		[
	1639		1	1641 P R O C E E D I N G S
			2	THE COURT: Mr. Guilder, I'm sorry to keep you
	STATES DISTRICT COURT E DISTRICT OF COLUMBIA		2	waiting. We'll continue, please.
			4	MR. GUILDER: Good afternoon, Your Honor.
ELOUISE PEPION COBELL, et al.	: Civil Action 96-1285 :	00:00:04	5	
Plaintiff	: Washington, D.C.	00:00:04		THE COURT: Good afternoon.
v. DIRK KEMPTHORNE, Secreta	: Tuesday, October 23, 2007 :		6	(The witness resumes the stand.)
of the Interior, et al.			7	DIRECT EXAMINATION (Continued)
Defendant	s : AFTERNOON SESSION		8	BY MR. GUILDER:
TRANSCRIP	T OF EVIDENTIARY HEARING DAY 8		9	Q. Good afternoon, Mr. Fasold. When we left we were talking
	HONORABLE JAMES ROBERTSON ED STATES DISTRICT JUDGE	00:00:10	10	about a NORC document that contains some BLM information from a
APPEARANCES :			11	report that BLM issued. And you mentioned that you have read
For the Plaintiffs:	DENNIS GINGOLD, ESQUIRE LAW OFFICES OF DENNIS GINGOLD		12	other reports regarding BLM and cadastral surveys, and you noted
	607 14th Street, NW Ninth Floor		13	some of the errors in that information you read. If we could
	Washington, DC 20005 (202) 824-1448		14	look at 48-3-1, please.
	ELLIOTT H. LEVITAS, ESQUIRE	00:00:34	15	And have you seen this document?
	WILLIAM E. DORRIS, ESQUIRE KILPATRICK STOCKTON, L.L.P.		16	A. Yes.
	1100 Peachtree Street, Suite 2800 Atlanta, Georgia 30309-4530		17	Q. And if we could look at page 9, please. And if we could
	(404) 815-6450 Keith Harper, esquire		18	zoom in on the top, the first highlighted portion. This is the
	JUSTIN GUILDER, ESQUIRE KLIPATRICK STOCKTON, L.L.P.		19	results of a BLM study. If you could read that to yourself.
	607 14th Street, N.W. Suite 900	00:00:56	20	(Witness reviewing document.)
	Washington, D.C. 20005 (202) 585-0053		21	A. Yes.
	DANIEL R. TAYLOR, JR., ESQUIRE		22	Q. And when you indicated that you had read studies that
	DAVID C. SMITH, ESQUIRE KILPATRICK STOCKTON, L.L.P.		23	indicated an error of up to 20 percent, is this the study you're
	1001 West Fourth Street Winston-Salem, North Carolina 27101		24	talking about?
	(336) 607-7392	00:01:06	25	A. I think this is a study to which I referred. This is a
Bry	yan A. Wayne, RPR, CRR			Bryan A. Wayne, RPR, CRR
	ficial Court Reporter			Official Court Reporter
	1640			1642
For the Defendants:	1640 ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE		1	·
For the Defendants:	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE		1 2	1642
For the Defendants:	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE			1642 number that I think I logged in my brain.
For the Defendants:	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W.		2	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion,
For the Defendants:	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice	00:01:24	2 3	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second.
For the Defendants:	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE	00:01:24	2 3 4	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right.
For the Defendants:	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice	00:01:24	2 3 4 5	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the
For the Defendants:	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division	00:01:24	2 3 4 5 6	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were
For the Defendants:	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch	00:01:24	2 3 4 5 6 7	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors?
For the Defendants:	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044	00:01:24	2 3 4 5 6 7 8	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104		2 3 4 5 6 7 8 9	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about
For the Defendants: Court Reporter:	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter		2 3 4 5 6 7 8 9	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling.
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW		2 3 4 5 6 7 8 9 10 11	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714		2 4 5 6 7 8 9 10 11	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained.
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001	00:01:41	2 3 4 5 6 7 8 9 10 11 12 13	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER:
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001	00:01:41	2 3 4 5 6 7 8 9 10 11 12 13 14	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001	00:01:41	2 3 4 5 6 7 8 9 10 11 12 13 14 15	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an alternative approach to what you characterized before as finding the individual polygons of allottees' land. So you took a
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001	00:01:41	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an alternative approach to what you characterized before as finding
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001	00:01:41	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an alternative approach to what you characterized before as finding the individual polygons of allottees' land. So you took a different approach. And could you describe that approach that
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001	00:01:41	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an alternative approach to what you characterized before as finding the individual polygons of allottees' land. So you took a different approach. And could you describe that approach that you took? A. Right. The GIS identified reservations and then resources
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001	00:01:41	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an alternative approach to what you characterized before as finding the individual polygons of allottees' land. So you took a different approach. And could you describe that approach that you took?
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001	00:01:41	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an alternative approach to what you characterized before as finding the individual polygons of allottees' land. So you took a different approach. And could you describe that approach that you took? A. Right. The GIS identified reservations and then resources within a reservation. The question then was obviously the total resource income was not attributable to allottees. And through
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001	00:01:41	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an alternative approach to what you characterized before as finding the individual polygons of allottees' land. So you took a different approach. And could you describe that approach that you took? A. Right. The GIS identified reservations and then resources within a reservation. The question then was obviously the total resource income was not attributable to allottees. And through the same kind of research of the same books we were able to plot
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001	00:01:41	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an alternative approach to what you characterized before as finding the individual polygons of allottees' land. So you took a different approach. And could you describe that approach that you took? A. Right. The GIS identified reservations and then resources within a reservation. The question then was obviously the total resource income was not attributable to allottees. And through the same kind of research of the same books we were able to plot the percentage of allottee interest in a particular reservation
	ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE J. CHRISTOPHER KOHN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001	00:01:41 00:01:54 00:02:10	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	 1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an alternative approach to what you characterized before as finding the individual polygons of allottees' land. So you took a different approach. And could you describe that approach that you took? A. Right. The GIS identified reservations and then resources within a reservation. The question then was obviously the total resource income was not attributable to allottees. And through the same kind of research of the same books we were able to plot the percentage of allottee interest in a particular reservation over time.
Court Reporter:	 ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001 (202) 354-3186 	00:01:41	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	 1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an alternative approach to what you characterized before as finding the individual polygons of allottees' land. So you took a different approach. And could you describe that approach that you took? A. Right. The GIS identified reservations and then resources within a reservation. The question then was obviously the total resource income was not attributable to allottees. And through the same kind of research of the same books we were able to plot the percentage of allottee interest in a particular reservation over time.
Court Reporter: Proceedings reported by by computer-aided trans	 ROBERT E. KIRSCHMAN, JR., ESQUIRE JOHN WARSHAWSKY, ESQUIRE MICHAEL QUINN, ESQUIRE JOHN KRESSE, ESQUIRE U.S. Department of Justice 1100 L Street, N.W. Washington, D.C. 20005 (202) 307-0010 JOHN STEMPLEWICZ, ESQUIRE Senior Trial Attorney U.S. Department of Justice Commercial Litigation Branch Civil Division Ben Franklin Station P.O. Box 975 Washington, D.C. 20044 (202) 307-1104 Bryan A. Wayne, RPR, CRR Official Court Reporter U.S. Courthouse, Room 6714 333 Constitution Avenue, NW Washington, D.C. 20001 (202) 354-3186 	00:01:41 00:01:54 00:02:10	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	 1642 number that I think I logged in my brain. Q. And if we could zoom in on the next highlighted portion, and if you could read that for a second. A. Right. Q. And so this error was not necessarily typical of all of the BLM documents, but they indicate here that they knew there were large errors? MR. WARSHAWSKY: Objection, Your Honor. The document speaks for itself and Mr. Fasold is not here to testify about statistical sampling. THE COURT: I'll sustain that. I don't quite know why you need this anyway, but go ahead. Sustained. BY MR. GUILDER: Q. Based on this information, you decided you had to take an alternative approach to what you characterized before as finding the individual polygons of allottees' land. So you took a different approach. And could you describe that approach that you took? A. Right. The GIS identified reservations and then resources within a reservation. The question then was obviously the total resource income was not attributable to allottees. And through the same kind of research of the same books we were able to plot the percentage of allottee interest in a particular reservation over time.

		1643		1645
	1	complete, which was I think in all cases, we don't have all the	1	was way low. And it sort if takes you back, because you say, I
	2	years. We interpolated the data we had and applied it to the	2	can't be that far off.
	3	revenues garnered off the reservation.	3	And then it occurred to me through further research that I
	4	THE COURT: Can you tell me how you interpolated it?	4	was measuring surface rights to the land. And I found a BIA
00:02:57	5	I can understand straight-line interpolation of 6 to 10, 8 in a	00:06:20 5	study that said there was actually, when they sold their land
	•	year, but how did you interpolate allottee ownership of land in	6	rights, they retained subsurface rights in over 50 percent of
	_	a reservation?	7	the county. So I developed from the numerous reports that I had
	8	THE WITNESS: We interpolated the percentage numbers.	8	data points that said in general what is the difference between
	•	In your example, Your Honor, you said if it's 6 and 8 and	9	surface rights that I can measure versus subsurface rights where
00:03:16		there's an intervening year, we could put 7 in that number by a	00:06:44 10	the ownership apparently is no longer in the name of an
			11	allottee?
		straight line, what they call linear interpolation. Then for	12	
		that year, if it were 7 percent, we would apply the total	12	So we got a factor that we applied to what we call a
	13 14	revenues times 7 percent to determine the allottee revenue.	13	subsurface factor. You have to mark up what would otherwise be
		THE COURT: Where did the percentages came from?		just the surface factor. So if there were, you know, a hundred
00:03:34		THE WITNESS: The same sources as other data, for	00:07:01 15	barrels on the surface, there may be 200 barrels if you counted
		example leasing, and that is the numerous books, periodicals,	16	the subsurface rights still in the names of the allottees. So
		commissioners' reports and similar sourcing of that data.	17	we had to treat that one differently.
	18	THE COURT: Okay.	18	Q. And you mentioned that you did research to evaluate the
		BY MR. GUILDER:	19	Osage tribe. Did you look at not just yearly studies but also
00:03:52		Q. You said you took a percentage of the individual land	00:07:18 20	statutes?
		versus tribal land, and then you factored in the other revenue	21	A. I obviously I mean, I was informed by counsel of their
		sources?	22	interpretation of the statutes, and I have read the statutes,
		A. No. If I said that that wasn't right. I took a percentage	23	yes.
		of the total revenues for a particular reservation and applied	24	Q. Could we look at PPX 0894. And can you tell the Court
00:04:06	25	the allottee ownership percentage.	00:07:42 25	identify this document, please?
		Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
		Official Court Reporter		Official Court Reporter
		1644		1646
	1	Q. Okay. And you did that for each of the categories that we	1	A. I believe yes. I've seen this document. Again it's not
		discussed previously?	2	something I'm real conversant with, but I've seen it, yes.
	3	A. Yes. Again, with one modification on oil and gas data,	3	Q. Okay. Could we turn to page 7 of this, please, and if we
		but, yes, we applied the revenues by percentage from a	4	could zoom in on the highlighted portion. And if you could read
00:04:27	5	reservation.	00:08:03 5	that to yourself, Mr. Fasold.
	6	Q. And there was a difference you just noted with oil and gas.	6	(Witness reviewing document.)
		Could you describe that?	7	A. Yeah. I have read that.
		A. We did Oklahoma is unique in Indian history because	8	Q. And is this representative of some of the information that
		originally Oklahoma, with the exception of three counties in the	9	Plaintiffs' counsel provided to you and that you also found in
00:04:42		panhandle, were Indian territory, and of the remaining counties,	00:08:32 10	your own research?
		only three did not have oil and gas on them. So we have a huge	11	A. Yeah. Again, this is a legal document. What reinforced
	12	amount of territory there that was once all Indian lands. And	12	what I saw was, as I described especially in annual reports, the
		Oklahoma is very highly allotted. The percentage is very high.	13	way they subdivided revenues from various reservations, they
	14	And another exception is the Osage. The Osage tribe and	14	frequently had a column that would say "tribal" and a column
00:05:10	15	Osage County are the same thing. So that enabled us to treat	00:08:57 15	that said "individuals," and there are, at least the way they
1	16	Osage differently because we weren't mixing up counties. So	16	were accounted for contemporaneously, there were monies in the
	17	that was the first exception. The second exception Osage	17	individual column and not very many or any monies in the tribal
	18	also, via headrights and so forth, is almost all allottee land	18	column.
1	19	even today. Allottee interest.	19	Q. Could we look at Defendants' Exhibit 26, please. If you
00:05:36	20	The problem we had that was observable is I applied used	00:09:18 20	could look at that. Have you seen this document also?
	21	the same technique of a percentage times a reservation for	21	A. Yes.
:	22	Oklahoma, and came out with expected revenues. But the BIA had	22	${\bf Q}.~$ You were mentioning yearly reports. If we could turn to
:	23	produced reports in the '70s and early '80s for selected	23	page 4 of this document, and look at the top so we can identify
:	24	reservations and counties that told me exactly what the allottee	24	what this chart is. Does that appear to be the type of
			00:09:40 25	information you were referring to when you gold yearly reports?
00:06:01	25	income was derived for there. So I compared it to my data and I	00:09:40 20	information you were referring to when you said yearly reports?
00:06:01	25	Bryan A. Wayne, RPR, CRR	00:09:40 20	Bryan A. Wayne, RPR, CRR
00:06:01	25		00:09:40	

	1647		1649
1	A. Right. This is in the same format that would same	1	trust assets is \$13.3 billion; the Nominal Dollars, including
2	format that the annual commissioner's report would take.	2	interest earned or accrued through 2002 is \$154.5 billion."
3	Q. Okay. If we could look at page 5 of this. Unfortunately,	3	Q. And what do you mean by nominal dollars?
4	when it's copied you can't tell exactly where the columns line	4	A. Nominal dollars is just our terminology to say if you
00:10:03 5		00:14:12 5	
6 00:10:03	up, but if you zoom in on the bottom for a second, you'll see	6	receive a dollar in 1887, it's a dollar. And if you receive a
7	that that indicates Osage, and then if you could look at the	7	dollar in 2002, it's a dollar. In other words, its nominal
	document, we're going to put them together so you can kind of		value at the point of origin. There's no saying that there's an
8	understand what one column is and what the other column is. And	8	inflation factor or any other factor applied. Those were the
9	now if you could	9	dollars as they existed in the time period collected.
00:10:19 10	A. Right. It would appear in this document that they have	00:14:34 10	Q. Okay. And if we could look at PPX 4502, this is a document
11	Osage Reservation designated with an \$8.7 million, what you	11	that we exchanged with Government counsel yesterday and
12	realize over two pages is the column for individual funds.	12	MR. WARSHAWSKY: Your Honor, I'm going to object to
13	Q. And do you see anything in the column for tribal funds?	13	the use of this document. It was exchanged with us at $10:30$
14	A. Yeah. The tribal column fund contains no information.	14	last night. This document's obviously a summary document.
00:10:46 15	There is no zero or any information in that.	00:14:56 15	We've never been provided any of the detailed data that supports
16	Q. You also said there were some other you were mentioning	16	it. It's inadmissible. It doesn't qualify under Rule 1006.
17	some unique reservations in terms of percentages and when you	17	MR. GUILDER: This is simply a summary of
18	calculated. Were there other unique situations with the	18	THE COURT: Let's see what it is.
19	percentage of allotted ownership versus the total reservation	19	BY MR. GUILDER:
00:11:06 20	area in other oil-producing areas?	00:15:12 20	Q. Okay. Could you explain the right-hand column that says
21	A. I'm sure there were, but it escapes me at this point, yes.	21	"Plaintiffs' total receipts," and where those numbers come from?
22	Q. Is it possible that in some instances your allotted figure	22	A. Yes. There is a right-hand column on this exhibit that is
23	does not accurately represent the percentages?	23	labeled "Plaintiffs' total receipts," and this is the product of
24	A. Yeah. The methodology, if we ever had superior knowledge,	24	the model that I have just described to the Court. And I tried
00:11:36 25	we would use it. And one comes to mind, and that would be	00:15:29 25	to reflect comparable data to the document which is labeled, I
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	. 1648		1650
1	1648 phosphates on the Nez Perce reservation. If you did our	1	1650 believe, AR-171, and displaying in comparable periods the data I
2	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was	2	1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived
2	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was	23	1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the
2 3 4	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number.	2 3 4	1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on
2 3 4 00:12:00 5	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a	2 3 4 00:15:54 5	1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report?
2 3 4 00:12:00 5 6	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen &	2 3 4 00:15:54 5 6	1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a
2 3 4 00:12:00 5 6 7	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted	2 3 4 00:15:54 5 6 7	1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number.
2 3 4 00:12:00 5 6 7 8	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that	2 3 4 00:15:54 5 6 7 8	1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a
2 3 4 00:12:00 5 6 7 8 9	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would	2 3 4 00:15:54 5 6 7 8 9	1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce.	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel.
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11	 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes.
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture.	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12	 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture.	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 13 14	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report.
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15	1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data.	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 14 00:16:20 15	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct.
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15 16	 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data. Q. If we could look at PPX 4208, and then look at page 3. If 	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 14 00:16:20 15 16	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct. THE COURT: Counsel, I am totally lost. I don't know
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15 16 17	 1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data. Q. If we could look at PPX 4208, and then look at page 3. If we could look at the bottom highlighted portion, and could you 	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 13 14 00:16:20 15 16 17	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct. THE COURT: Counsel, I am totally lost. I don't know what any of these numbers are. I don't know how you got there.
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15 16 17 18	 1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data. Q. If we could look at PPX 4208, and then look at page 3. If we could look at the bottom highlighted portion, and could you read that out loud? What is this portion of your report? 	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 14 00:16:20 15 16 17 18	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct. THE COURT: Counsel, I am totally lost. I don't know what any of these numbers are. I don't know how you got there. You've shown me about 25 moving parts and all of a sudden, boom,
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15 16 17 18 19	 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data. Q. If we could look at PPX 4208, and then look at page 3. If we could look at the bottom highlighted portion, and could you read that out loud? What is this portion of your report? A. This is actually the last paragraph of my August 2007 	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 14 00:16:20 15 16 17 18 19	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct. THE COURT: Counsel, I am totally lost. I don't know what any of these numbers are. I don't know how you got there. You've shown me about 25 moving parts and all of a sudden, boom, you're at the bottom line. You've left out something.
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15 16 17 18 19 00:13:16 20	 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data. Q. If we could look at PPX 4208, and then look at page 3. If we could look at the bottom highlighted portion, and could you read that out loud? What is this portion of your report? A. This is actually the last paragraph of my August 2007 expert report, and it reads, "For the period 1887 to 1938, the 	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 13 14 00:16:20 15 16 17 18 19 00:16:37 20	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct. THE COURT: Counsel, I am totally lost. I don't know what any of these numbers are. I don't know how you got there. You've shown me about 25 moving parts and all of a sudden, boom, you're at the bottom line. You've left out something. MR. GUILDER: Okay. I'll clean it up for you.
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15 16 17 18 19 00:13:16 20 21	 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data. Q. If we could look at PPX 4208, and then look at page 3. If we could look at the bottom highlighted portion, and could you read that out loud? What is this portion of your report? A. This is actually the last paragraph of my August 2007 expert report, and it reads, "For the period 1887 to 1938, the Nominal Dollar value of revenue derived from the sale or lease 	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 13 14 00:16:20 15 16 17 18 19 00:16:37 20 21	 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct. THE COURT: Counsel, I am totally lost. I don't know what any of these numbers are. I don't know how you got there. You've shown me about 25 moving parts and all of a sudden, boom, you're at the bottom line. You've left out something. MR. GUILDER: Okay. I'll clean it up for you.
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15 16 17 18 19 00:13:16 20 21 22	 1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data. Q. If we could look at PPX 4208, and then look at page 3. If we could look at the bottom highlighted portion, and could you read that out loud? What is this portion of your report? A. This is actually the last paragraph of my August 2007 expert report, and it reads, "For the period 1887 to 1938, the Nominal Dollar value of revenue derived from the sale or lease of IIM trust assets is \$1.5 billion. The nominal dollars, 	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 14 00:16:20 15 16 17 18 19 00:16:37 20 21 22	 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct. THE COURT: Counsel, I am totally lost. I don't know what any of these numbers are. I don't know how you got there. You've shown me about 25 moving parts and all of a sudden, boom, you're at the bottom line. You've left out something. MR. GUILDER: Okay. I'll clean it up for you. BY MR. GUILDER: Q. Could we go back to page 3 of 4802. I'll try to explain
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15 16 17 18 19 00:13:16 20 21 22 23	 1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data. Q. If we could look at PPX 4208, and then look at page 3. If we could look at the bottom highlighted portion, and could you read that out loud? What is this portion of your report? A. This is actually the last paragraph of my August 2007 expert report, and it reads, "For the period 1887 to 1938, the Nominal Dollar value of revenue derived from the sale or lease of IIM trust assets is \$1.5 billion. The nominal dollars, including interest earned or accrued on such revenue through 	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 14 00:16:20 15 16 17 18 19 00:16:37 20 21 22 23	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct. THE COURT: Counsel, I am totally lost. I don't know what any of these numbers are. I don't know how you got there. You've shown me about 25 moving parts and all of a sudden, boom, you're at the bottom line. You've left out something. MR. GUILDER: Okay. I'll clean it up for you. BY MR. GUILDER: Q. Could we go back to page 3 of 4802. I'll try to explain how he got to the 13 billion. 13.3.
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15 16 17 18 19 00:13:16 20 21 22 23 24	 1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data. Q. If we could look at PPX 4208, and then look at page 3. If we could look at the bottom highlighted portion, and could you read that out loud? What is this portion of your report? A. This is actually the last paragraph of my August 2007 expert report, and it reads, "For the period 1887 to 1938, the Nominal Dollar value of revenue derived from the sale or lease of IIM trust assets is \$1.5 billion. The nominal dollars, including interest earned or accrued on such revenue through 2002 is \$80.7 billion. For the period 1887 to 2002, the Nominal 	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 14 00:16:20 15 16 17 18 19 00:16:37 20 21 22 23 24	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct. THE COURT: Counsel, I am totally lost. I don't know what any of these numbers are. I don't know how you got there. You've shown me about 25 moving parts and all of a sudden, boom, you're at the bottom line. You've left out something. MR. GUILDER: Q. Could we go back to page 3 of 4802. I'll try to explain how he got to the 13 billion. 13.3. THE COURT: Well, let's start with the headings on the
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15 16 17 18 19 00:13:16 20 21 22 23	 1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data. Q. If we could look at PPX 4208, and then look at page 3. If we could look at the bottom highlighted portion, and could you read that out loud? What is this portion of your report? A. This is actually the last paragraph of my August 2007 expert report, and it reads, "For the period 1887 to 1938, the Nominal Dollar value of revenue derived from the sale or lease of IIM trust assets is \$1.5 billion. The nominal dollars, including interest earned or accrued on such revenue through 2002 is \$80.7 billion. For the period 1887 to 2002, the Nominal Dollar value of revenue derived from the sale or lease of IIM 	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 14 00:16:20 15 16 17 18 19 00:16:37 20 21 22 23	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct. THE COURT: Counsel, I am totally lost. I don't know what any of these numbers are. I don't know how you got there. You've shown me about 25 moving parts and all of a sudden, boom, you're at the bottom line. You've left out something. MR. GUILDER: Okay. I'll clean it up for you. BY MR. GUILDER: Q. Could we go back to page 3 of 4802. I'll try to explain how he got to the 13 billion. 13.3. THE COURT: Well, let's start with the headings on the columns. "Plaintiffs' total receipts," "Defendants' total
2 3 4 00:12:00 5 6 7 8 9 00:12:31 10 11 12 13 14 00:12:47 15 16 17 18 19 00:13:16 20 21 22 23 24	 1648 phosphates on the Nez Perce reservation. If you did our methodology you would come up with one number. However, it was documented in several sources that the allottee percentage was much higher than my math would produce, so we used that number. Conversely, where we had, for example, a coal mine on a reservation, and we knew from information from Pincock Allen & Holt that the coal mine on the reservation was not an allotted land. They knew that. So we would lower it to zero in that particular case. So if we had particular knowledge, we would override what the formula would otherwise produce. Q. So through your research you attempted to create the most accurate picture. A. Yeah. The most accurate with the data available, which could change. As we get superior data, we would supplant the inferior data. Q. If we could look at PPX 4208, and then look at page 3. If we could look at the bottom highlighted portion, and could you read that out loud? What is this portion of your report? A. This is actually the last paragraph of my August 2007 expert report, and it reads, "For the period 1887 to 1938, the Nominal Dollar value of revenue derived from the sale or lease of IIM trust assets is \$1.5 billion. The nominal dollars, including interest earned or accrued on such revenue through 2002 is \$80.7 billion. For the period 1887 to 2002, the Nominal 	2 3 4 00:15:54 5 6 7 8 9 00:16:08 10 11 12 13 14 00:16:20 15 16 17 18 19 00:16:37 20 21 22 23 24	 1650 believe, AR-171, and displaying in comparable periods the data I have from the data I derived Q. We'll talk about the left-hand column in a minute, but the right-hand column, is that the same number we just discussed on page 3 of your report? A. Yes, my expert report refers to 13.3 billion, and this is a slightly more refined number. Q. And on the left-hand side, you were saying that that is a number that represents the Defendants' numbers from an Exhibit 171 that you were given by Plaintiffs' counsel. A. Right. That was calculated from their document, yes. Q. So this is just demonstrating their number that they've entered into court and the number that you've already provided in your expert report. A. That's correct. THE COURT: Counsel, I am totally lost. I don't know what any of these numbers are. I don't know how you got there. You've shown me about 25 moving parts and all of a sudden, boom, you're at the bottom line. You've left out something. MR. GUILDER: Q. Could we go back to page 3 of 4802. I'll try to explain how he got to the 13 billion. 13.3. THE COURT: Well, let's start with the headings on the

	1651		1653
1	receipts." Let's have that thing back up in here again.	1	previously given a dollar denomination.
2	So on the left column, Defendants' total receipts is meant	2	THE COURT: Okay. Go on.
3	to be a total of what?	3	BY MR. GUILDER:
4	MR. GUILDER: This is a total that reflects	4	Q. If we could look at AR-171. You mentioned a color
00:17:26 5	THE COURT: No. The witness is testifying. That's	00:21:10 5	document. Is this that color document?
6	part of my problem. You two are asking too many leading	6	A. Yes, it is.
7	questions. What is this?	7	Q. And you mentioned collections. Could you describe that
8	THE WITNESS: If you recall the multicolored AR-171,	8	further?
9	the document that was entered by I believe Ms. Herman, explained	9	A. Right. She has an opening balance and she has each of
00:17:44 10	that document. That document on the left-hand columns, she had	00:21:21 10	these columns lettered from A through K on what we see here.
11	about five columns that added up to total receipts. The column	11	She has an opening balance that is reflected in column A. Then
12	that displayed total receipts is not she didn't do that math	12	she has B, C, D, E, and F, which are interest, Osage Quarterly
13	for you. And then she had disbursements, and then she had some	13	Annuity, judgment/per capita, tribal IIM, and other receipts.
14	reconciliation items on the right-hand column of that	14	The sum of those columns per year is what is in the previous
00:18:07 15	multicolored document.	00:21:55 15	exhibit.
16	What I did was total receipts from her document, and then	16	THE COURT: All right. I don't know what we're going
17	put them in these time breaks as can you see here. In other	17	to do with that other exhibit. Maybe you're about to show me
18	words, 1909 to 1933. In her document you will see 886 in total	18	what you're going to do with that other exhibit.
19	receipts for that period of time. And so on down the line,	19	MR. GUILDER: Okay. Hopefully.
00:18:35 20	meaning for each of these time breaks, her document, as you	00:22:09 20	BY MR. GUILDER:
21	recall, went through from 1909 to 2005. My model ends at 2002,	21	Q. Could we look back at that other exhibit just to explain
22	so I was subtracting three years off that, and then put them	22	some of these things. If we could zoom in. There we go. And
23	into her time breaks that Ms. Herman shared with the Court. And	23	could you explain the two numbers, you said, briefly, that they
24	those are her numbers. And we later will have an exhibit, I	24	were taken from Defendants' exhibit and taken from your model.
00:19:03 25	hope, that explains where that column belongs in her exhibit.	00:22:26 25	Could you explain how they correlate in your mind.
00.10.00	Bryan A. Wayne, RPR, CRR	00.22.20	Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1652		
1	1652 THE COURT: Defendants' total receipts, 13 billion,	1	1654
	THE COURT: Defendants' total receipts, 13 billion,		1654 A. The two \$13 billion numbers. As the Court noted, my
2		1 2 3	1654 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the
	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right?	2	1654 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up
2 3 4	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion	2 3 4	1654 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a
23	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes.	23	1654 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up
2 3 4 00:19:30 5	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9.	2 3 4 00:22:54 5	1654 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could
2 3 4 00:19:30 5 6	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir.	2 3 4 00:22:54 5 6	1654 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in
2 3 4 00:19:30 5 6 7	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some	2 3 4 00:22:54 5 6 7	1654 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes.
2 3 4 00:19:30 5 6 7 8	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose?	2 3 4 00:22:54 5 6 7 8	A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the
2 3 4 00:19:30 5 6 7 8 9	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance,	2 3 4 00:22:54 5 6 7 8 9	A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10	A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11	A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian allottees. They're very comparable to what my model produces.	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12	A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13	THE COURT: Defendants' total receipts, 13 billion,626.1 million, right?THE WITNESS: Yes.THE COURT: Plaintiffs' total receipts, 13 billion333.9.THE WITNESS: That is correct, sir.THE COURT: Is that number netted out for somepurpose?THE WITNESS: These are once again, in our parlance,Your Honor, it's nominal dollars. These are the dollars thatthat exhibit says were collected on behalf of individual Indianallottees. They're very comparable to what my model produces.And that is, when we say nominal dollars, a dollar in 1887 is a	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13	A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001.
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 13 14	THE COURT: Defendants' total receipts, 13 billion,626.1 million, right?THE WITNESS: Yes.THE COURT: Plaintiffs' total receipts, 13 billion333.9.THE WITNESS: That is correct, sir.THE COURT: Is that number netted out for somepurpose?THE WITNESS: These are once again, in our parlance,Your Honor, it's nominal dollars. These are the dollars thatthat exhibit says were collected on behalf of individual Indianallottees. They're very comparable to what my model produces.And that is, when we say nominal dollars, a dollar in 1887 is adollar. It's not marked up for anything. It is what they	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 14	A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 13 14 00:20:03 15	THE COURT: Defendants' total receipts, 13 billion,626.1 million, right?THE WITNESS: Yes.THE COURT: Plaintiffs' total receipts, 13 billion333.9.THE WITNESS: That is correct, sir.THE COURT: Is that number netted out for somepurpose?THE WITNESS: These are once again, in our parlance,Your Honor, it's nominal dollars. These are the dollars thatthat exhibit says were collected on behalf of individual Indianallottees. They're very comparable to what my model produces.And that is, when we say nominal dollars, a dollar in 1887 is adollar. It's not marked up for anything. It is what theyrecorded as receipts versus what we found in our study as	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 14 00:23:49 15	 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you notice anything did you make any observations about this
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 14 00:20:03 15 16	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian allottees. They're very comparable to what my model produces. And that is, when we say nominal dollars, a dollar in 1887 is a dollar. It's not marked up for anything. It is what they recorded as receipts versus what we found in our study as receipts.	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 14 00:23:49 15 16	 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you notice anything did you make any observations about this chart when you first looked at it?
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 13 14 00:20:03 15 16 17	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian allottees. They're very comparable to what my model produces. And that is, when we say nominal dollars, a dollar in 1887 is a dollar. It's not marked up for anything. It is what they recorded as receipts versus what we found in our study as receipts. THE COURT: So the total at the bottom of the page,	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 13 14 00:23:49 15 16 17	 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you notice anything did you make any observations about this chart when you first looked at it? A. Yes. First trying to understand, I didn't delve deeply
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 14 00:20:03 15 16 17 18	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian allottees. They're very comparable to what my model produces. And that is, when we say nominal dollars, a dollar in 1887 is a dollar. It's not marked up for anything. It is what they recorded as receipts versus what we found in our study as receipts. THE COURT: So the total at the bottom of the page, what is that supposed to represent?	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 14 00:23:49 15 16 17 18	 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you notice anything did you make any observations about this chart when you first looked at it? A. Yes. First trying to understand, I didn't delve deeply into the meanings of the various colors, but this court said I
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 14 00:20:03 15 16 17 18 19	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian allottees. They're very comparable to what my model produces. And that is, when we say nominal dollars, a dollar in 1887 is a dollar. It's not marked up for anything. It is what they recorded as receipts versus what we found in our study as receipts. THE COURT: So the total at the bottom of the page, what is that supposed to represent? THE WITNESS: The second right-hand column that begins	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 14 00:23:49 15 16 17 18 19	 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you notice anything did you make any observations about this chart when you first looked at it? A. Yes. First trying to understand, I didn't delve deeply into the meanings of the various colors, but this court said I want to know throughput, and from my loose interpretation,
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 14 00:20:03 15 16 17 18 19 00:20:19 20	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian allottees. They're very comparable to what my model produces. And that is, when we say nominal dollars, a dollar in 1887 is a dollar. It's not marked up for anything. It is what they recorded as receipts versus what we found in our study as receipts. THE COURT: So the total at the bottom of the page, what is that supposed to represent? THE WITNESS: The second right-hand column that begins with 3.832.1, is an attempt to explain what our "other" category	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 14 00:23:49 15 16 17 18 19 00:24:10 20	 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you notice anything did you make any observations about this chart when you first looked at it? A. Yes. First trying to understand, I didn't delve deeply into the meanings of the various colors, but this court said I want to know throughput, and from my loose interpretation, throughput would be to show what the receipts are and what the
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 13 14 00:20:03 15 16 17 18 19 00:20:19 20 21	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian allottees. They're very comparable to what my model produces. And that is, when we say nominal dollars, a dollar in 1887 is a dollar. It's not marked up for anything. It is what they recorded as receipts versus what we found in our study as receipts. THE COURT: So the total at the bottom of the page, what is that supposed to represent? THE WITNESS: The second right-hand column that begins with 3.832.1, is an attempt to explain what our "other" category is. Our "other" category are those items that were not did	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 13 14 00:23:49 15 16 17 18 19 00:24:10 20 21	 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you notice anything did you make any observations about this chart when you first looked at it? A. Yes. First trying to understand, I didn't delve deeply into the meanings of the various colors, but this court said I want to know throughput, and from my loose interpretation, throughput would be to show what the receipts are and what the disbursements are.
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 14 00:20:03 15 16 17 18 19 00:20:19 20 21 22	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian allottees. They're very comparable to what my model produces. And that is, when we say nominal dollars, a dollar in 1887 is a dollar. It's not marked up for anything. It is what they recorded as receipts versus what we found in our study as receipts. THE COURT: So the total at the bottom of the page, what is that supposed to represent? THE WITNESS: The second right-hand column that begins with 3.832.1, is an attempt to explain what our "other" category is. Our "other" category are those items that were not did not have reconcilable totals, such as the rights-of-way as I	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 14 00:23:49 15 16 17 18 19 00:24:10 20 21 22	 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you notice anything did you make any observations about this chart when you first looked at it? A. Yes. First trying to understand, I didn't delve deeply into the meanings of the various colors, but this court said I want to know throughput, and from my loose interpretation, throughput would be to show what the receipts are and what the disbursements are.
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 14 00:20:03 15 16 17 18 19 00:20:19 20 21 22 23	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian allottees. They're very comparable to what my model produces. And that is, when we say nominal dollars, a dollar in 1887 is a dollar. It's not marked up for anything. It is what they recorded as receipts versus what we found in our study as receipts. THE COURT: So the total at the bottom of the page, what is that supposed to represent? THE WITNESS: The second right-hand column that begins with 3.832.1, is an attempt to explain what our "other" category is. Our "other" category are those items that were not did not have reconcilable totals, such as the rights-of-way as I mentioned in the footnote, annuities and all of those other	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 14 00:23:49 15 16 17 18 19 00:24:10 20 21 22 23	 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you notice anything did you make any observations about this chart when you first looked at it? A. Yes. First trying to understand, I didn't delve deeply into the meanings of the various colors, but this court said I want to know throughput, and from my loose interpretation, throughput would be to show what the receipts are and what the disbursements are. So the first thing that they don't show you here is what's confusing to the Court right now, is they don't have a column
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 14 00:20:03 15 16 17 18 19 00:20:19 20 21 22 23 24	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian allottees. They're very comparable to what my model produces. And that is, when we say nominal dollars, a dollar in 1887 is a dollar. It's not marked up for anything. It is what they recorded as receipts versus what we found in our study as receipts. THE COURT: So the total at the bottom of the page, what is that supposed to represent? THE WITNESS: The second right-hand column that begins with 3.832.1, is an attempt to explain what our "other" category is. Our "other" category are those items that were not did not have reconcilable totals, such as the rights-of-way as I mentioned in the footnote, annuities and all of those other items that we were unable to quantify. We have a category	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 13 14 00:23:49 15 16 17 18 19 00:24:10 20 21 22 23 24	 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you notice anything did you make any observations about this chart when you first looked at it? A. Yes. First trying to understand, I didn't delve deeply into the meanings of the various colors, but this court said I want to know throughput, and from my loose interpretation, throughput would be to show what the receipts are and what the disbursements are. So the first thing that they don't show you here is what's confusing to the Court right now, is they don't have a column that would be between F and G that says what are the total
2 3 4 00:19:30 5 6 7 8 9 00:19:38 10 11 12 13 14 00:20:03 15 16 17 18 19 00:20:19 20 21 22 23 24	THE COURT: Defendants' total receipts, 13 billion, 626.1 million, right? THE WITNESS: Yes. THE COURT: Plaintiffs' total receipts, 13 billion 333.9. THE WITNESS: That is correct, sir. THE COURT: Is that number netted out for some purpose? THE WITNESS: These are once again, in our parlance, Your Honor, it's nominal dollars. These are the dollars that that exhibit says were collected on behalf of individual Indian allottees. They're very comparable to what my model produces. And that is, when we say nominal dollars, a dollar in 1887 is a dollar. It's not marked up for anything. It is what they recorded as receipts versus what we found in our study as receipts. THE COURT: So the total at the bottom of the page, what is that supposed to represent? THE WITNESS: The second right-hand column that begins with 3.832.1, is an attempt to explain what our "other" category is. Our "other" category are those items that were not did not have reconcilable totals, such as the rights-of-way as I mentioned in the footnote, annuities and all of those other items that we were unable to quantify. We have a category called "other" that encompasses all of the categories not	2 3 4 00:22:54 5 6 7 8 9 00:23:17 10 11 12 13 13 14 00:23:49 15 16 17 18 19 00:24:10 20 21 22 23 24	 A. The two \$13 billion numbers. As the Court noted, my previous and attached study, where I went through the methodology for trial 1.5, said I got to the point of adding up all of the natural resources as I described, and then I had a whole host of categories that did not have a value that I could assign reliably. And that went into the "other" category in quotes. That "other" category, the best information I had at the time was the 2002 report filed by the Defendants and a report to Congress I believe that was July 2002 in which they said the total receipts are \$13 billion. So I trued up my number to \$13 billion as of that date. That report contained data through 2001. Q. Okay. Could we look back at AR-171, please. Did you notice anything did you make any observations about this chart when you first looked at it? A. Yes. First trying to understand, I didn't delve deeply into the meanings of the various colors, but this court said I want to know throughput, and from my loose interpretation, throughput would be to show what the receipts are and what the disbursements are. So the first thing that they don't show you here is what's confusing to the Court right now, is they don't have a column that would be between F and G that says what are the total receipts, so I could compare them to total disbursements. You

	1655		1657
1	can't I mean I can't possibly go through and add up columns B	1	bottom, other receipts, it says 11,064. That is inclusive of
2	through F and know what the total is for any year for receipts.	2	'09 through '71. If you take column G, where it's a negative
3	They do have a column that represents to be total disbursements	3	\$10.7 billion, theoretically it would be only inclusive of '72
4	for each year, but they don't have a total receipts column.	4	through 2005.
00:24:51 5	Okay. That's one you would think that that would be a	00:28:19 5	THE COURT: Okay.
6	logical thing to show.	6	BY MR. GUILDER:
7	The second item is I don't see, for the periods '09 through	7	Q. Okay. And when you looked at did you find out where
8	'33 and '34 through '71, disbursements column, there are no	8	some of these numbers came from, other receipts or anything
9	numbers entered there, it's blank, as if either there's no data	9	else, in all years did you look at this chart?
00:25:20 10	or it was zero. We couldn't possibly believe it's zero. But	00:28:32 10	A. I mean, I've looked at this chart. I didn't spend a lot of
11	the problem there becomes, if you knew the total, which I did	11	time trying to discern the source of each of these data as is
12	the total, it's \$14 billion if you add up columns B through F,	12	represented by the various colors, which system they may have
13	through 2005, it's about \$14.3 billion.	13	derived these from.
14	That exhibit, then you would say, according to the totals	14	Q. Could we look at Bates 60-27-2. We were looking at this
00:25:48 15	at the bottom, they took in 14.3 and they paid out 10.6. And	00:28:55 15	earlier, and this is the second page of the document. And we
16	I'm not purporting to tell you that's what the message of this	16	were talking about the assumptions. If we could zoom in on the
17	document is, but that's what the document says on its surface.	17	bottom of the page. And if you could read that to yourself,
18	And that's odd that we wouldn't I searched the record and I	18	please.
19	couldn't I didn't see anything that would give me a hint as	19	(Witness reviewing document.)
00:26:09 20	to those early years and when I say early years, '09 through	00:29:37 20	A. Yes. I've read that.
21	'71 that we haven't recorded, at least on this document, any	21	Q. And as an expert financial modeler, what do you take from
22	disbursements whatsoever.	22	that statement?
23	So you wind up with a disparity in totals, that it's	23	MR. WARSHAWSKY: Objection, Your Honor. This is not
24		24	a by its own terms, this document is a statistical estimate.
00:26:31 25	the transcript, I didn't see an explanation of that disparity in	00:29:51 25	And this is not an area of expertise as to which Mr. Fasold's
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1656		1658
1	1656 what we should think about it.	1	·
1	what we should think about it.	1	1658
	what we should think about it.		1658 been qualified.
2	what we should think about it. THE COURT: So your message to me about Exhibit 171 is	2	1658 been qualified. THE COURT: I'm going to sustain the objection. As an
2	what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than	23	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement?
2 3 4	what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to	2 3 4	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What
2 3 4 00:26:48 5	what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to	2 3 4 00:30:12 5	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model?
2 3 4 00:26:48 5 6	what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its	2 3 4 00:30:12 5	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER:
2 3 4 00:26:48 5 6 7	what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't	2 3 4 00:30:12 5 6 7	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were
2 3 4 00:26:48 5 6 7 8	what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say.	2 3 4 00:30:12 5 6 7 8	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in
2 3 4 00:26:48 5 6 7 8 9	what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay.	2 3 4 00:30:12 5 6 7 8 9	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10	what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER:	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts?
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11	 what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: Q. How did you get to the number 14 billion again? 	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11	 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12	 what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: Q. How did you get to the number 14 billion again? THE COURT: Does that extra \$4 billion all come from 	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13	<pre>what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: Q. How did you get to the number 14 billion again? THE COURT: Does that extra \$4 billion all come from the top of the page?</pre>	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13 14	<pre>what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: G. How did you get to the number 14 billion again? THE COURT: Does that extra \$4 billion all come from the top of the page? THE WITNESS: Yes. It comes from the top of the page</pre>	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13 13 14	 1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a thousand dollar balance
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13 14 00:27:18 15	 what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: Q. How did you get to the number 14 billion again? THE COURT: Does that extra \$4 billion all come from the top of the page? THE WITNESS: Yes. It comes from the top of the page and it would be there's data entered into Osage Quarterly 	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13 13 14 00:30:51 15	 1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a thousand dollar balance
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13 14 00:27:18 15 16	 what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: Q. How did you get to the number 14 billion again? THE COURT: Does that extra \$4 billion all come from the top of the page? THE WITNESS: Yes. It comes from the top of the page and it would be there's data entered into Osage Quarterly Annuity plus tribal IIM plus other receipts. The sum of all of 	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13 14 00:30:51 15 16	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a thousand dollar balance THE COURT: Counsel, I need to step back a little bit and start asking a few questions myself, because frankly now
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13 14 00:27:18 15 16 17	 what we should think about it. The COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. The WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: A. How did you get to the number 14 billion again? THE COURT: Does that extra \$4 billion all come from the top of the page? THE WITNESS: Yes. It comes from the top of the page and it would be there's data entered into Osage Quarterly Annuity plus tribal IIM plus other receipts. The sum of all of those would be the missing the missing data, because we don't 	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13 13 14 00:30:51 15 16 17	1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a thousand dollar balance THE COURT: Counsel, I need to step back a little bit and start asking a few questions myself, because frankly now he's criticizing somebody else's work, and I still don't what
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13 14 00:27:18 15 16 17 18	 what we should think about it. The COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. The WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: Q. How did you get to the number 14 billion again? The COURT: Does that extra \$4 billion all come from the top of the page? THE WITNESS: Yes. It comes from the top of the page and it would be there's data entered into Osage Quarterly Annuity plus tribal IIM plus other receipts. The sum of all of those would be the missing the missing data, because we don't have a column 	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13 14 00:30:51 15 16 17 18	 1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a thousand dollar balance THE COURT: Counsel, I need to step back a little bit and start asking a few questions myself, because frankly now he's criticizing somebody else's work, and I still don't what his own work says. I don't know what this man's conclusion is.
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13 14 00:27:18 15 16 17 18 19	 what we should think about it. The COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. The WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: A How did you get to the number 14 billion again? The COURT: Does that extra \$4 billion all come from the top of the page? The WITNESS: Yes. It comes from the top of the page and it would be there's data entered into Osage Quarterly Annuity plus tribal IIM plus other receipts. The sum of all of those would be the missing the missing data, because we don't have a column THE COURT: Oh. So the \$4 billion is all up at the 	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13 14 00:30:51 15 16 17 18 19	 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a thousand dollar balance THE COURT: Counsel, I need to step back a little bit and start asking a few questions myself, because frankly now he's criticizing somebody else's work, and I still don't what his own work says. I don't know what this man's conclusion is. You've shown me all the moving parts of this model. I don't
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13 14 00:27:18 15 16 17 18 19 00:27:38 20	<pre>what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: THE COURT: Does that extra \$4 billion all come from the top of the page? THE WITNESS: Yes. It comes from the top of the page and it would be there's data entered into Osage Quarterly Annuity plus tribal IIM plus other receipts. The sum of all of those would be the missing the missing data, because we don't have a column THE COURT: Oh. So the \$4 billion is all up at the top. THE WITNESS: Yeah.</pre>	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13 13 14 00:30:51 15 16 17 18 19 00:31:10 20	 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a thousand dollar balance THE COURT: Counsel, I need to step back a little bit and start asking a few questions myself, because frankly now he's criticizing somebody else's work, and I still don't what his own work says. I don't know what this man's conclusion is. You've shown me all the moving parts of this model. I don't know what the bottom line is.
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13 14 00:27:18 15 16 17 18 19 00:27:38 20 21	<pre>what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: THE COURT: Does that extra \$4 billion all come from the top of the page? THE WITNESS: Yes. It comes from the top of the page and it would be there's data entered into Osage Quarterly Annuity plus tribal IIM plus other receipts. The sum of all of those would be the missing the missing data, because we don't have a column THE COURT: Oh. So the \$4 billion is all up at the top. THE WITNESS: Yeah.</pre>	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13 13 14 00:30:51 15 16 17 18 19 00:31:10 20 21	 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a thousand dollar balance THE COURT: Counsel, I need to step back a little bit and start asking a few questions myself, because frankly now he's criticizing somebody else's work, and I still don't what his own work says. I don't know what this man's conclusion is. You've shown me all the moving parts of this model. I don't know what the bottom line is. MR. GUILDER: I'm sorry, Your Honor. I can go back to
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13 14 00:27:18 15 16 17 18 19 00:27:38 20 21 22	<pre>what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: A. How did you get to the number 14 billion again? THE COURT: Does that extra \$4 billion all come from the top of the page? THE WITNESS: Yes. It comes from the top of the page and it would be there's data entered into Osage Quarterly Annuity plus tribal IIM plus other receipts. The sum of all of those would be the missing the missing data, because we don't have a column THE COURT: Oh. So the \$4 billion is all up at the top. IHE WITNESS: Yeah. THE COURT: Okay. THE WITNESS: Yeah. THE WITNESS: Yeah. THE WITNESS: Yeah.</pre>	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13 14 00:30:51 15 16 17 18 19 00:31:10 20 21 22	 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a thousand dollar balance THE COURT: Counsel, I need to step back a little bit and start asking a few questions myself, because frankly now he's criticizing somebody else's work, and I still don't what his own work says. I don't know what this man's conclusion is. You've shown me all the moving parts of this model. I don't know what the bottom line is. MR. GUILDER: I'm sorry, Your Honor. I can go back to that.
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13 14 00:27:18 15 16 17 18 19 00:27:38 20 21 22 23	<pre>what we should think about it. THE COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. THE WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. BY MR. GUILDER: A. How did you get to the number 14 billion again? THE COURT: Does that extra \$4 billion all come from the top of the page? THE WITNESS: Yes. It comes from the top of the page and it would be there's data entered into Osage Quarterly Annuity plus tribal IIM plus other receipts. The sum of all of those would be the missing the missing data, because we don't have a column THE COURT: Oh. So the \$4 billion is all up at the top. IFE WITNESS: Yeah. THE WITNESS: Yeah.</pre>	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13 14 00:30:51 15 16 17 18 19 00:31:10 20 21 22 23	 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a thousand dollar balance THE COURT: Counsel, I need to step back a little bit and start asking a few questions myself, because frankly now he's criticizing somebody else's work, and I still don't what his own work says. I don't know what this man's conclusion is. You've shown me all the moving parts of this model. I don't know what the bottom line is. MR. GUILDER: I'm sorry, Your Honor. I can go back to that. THE COURT: He took this GIS if you mean that one
2 3 4 00:26:48 5 6 7 8 9 00:27:02 10 11 12 13 14 00:27:18 15 16 17 18 19 00:27:38 20 21 22 23 24	<pre>what we should think about it. The COURT: So your message to me about Exhibit 171 is that on its face it shows that \$4 billion less was paid out than was taken in. The WITNESS: Yes, but I'm yeah. I am not here to tell you anything other than that's what the document on its face says. I don't upon know the materiality of why we wouldn't have entered any disbursements. I couldn't say. THE COURT: Okay. M MR. GUILDER: A. How did you get to the number 14 billion again? The COURT: Does that extra \$4 billion all come from the top of the page? THE WITNESS: Yes. It comes from the top of the page and it would be there's data entered into Osage Quarterly Annuity plus tribal IIM plus other receipts. The sum of all of those would be the missing the missing data, because we don't have a column THE COURT: Oh. So the \$4 billion is all up at the top. THE WITNESS: Yeah. THE COURT: Okay. THE WITNESS: Yeah. THE WITNESS: Well, may I revise that slightly? And that is on the bottom you have 11 and 10, so they aren't showing </pre>	2 3 4 00:30:12 5 6 7 8 9 00:30:24 10 11 12 13 13 14 00:30:51 15 16 17 18 19 00:31:10 20 21 22 23 24	 1658 been qualified. THE COURT: I'm going to sustain the objection. As an expert financial modeler, what do you take from that statement? I mean you mean what does he understand it to mean? What does he use from it in his own model? BY MR. GUILDER: Q. The first sentence, that reads "Receipts and balances were roughly the same," and that was one of their assumptions, in your experience as a modeler, have you ever done that, used receipts and balances as an assumption for calculating receipts? A. To me the point that I pointed out is that there is no logical relationship from a balance to a receipt, and the example would be if I told you my checking account balance had a thousand dollar balance THE COURT: Counsel, I need to step back a little bit and start asking a few questions myself, because frankly now he's criticizing somebody else's work, and I still don't what his own work says. I don't know what this man's conclusion is. You've shown me all the moving parts of this model. I don't know what the bottom line is. MR. GUILDER: I'm sorry, Your Honor. I can go back to that. THE COURT: He took this GIS if you mean that one little paragraph at the end that says it's a billion dollars

	1659		1661
1		1	
2	MR. GUILDER: Yes, it is, but we could explain it further.	2	THE COURT: Oh. Well, what's the basis of that
3	THE COURT: Well, let's explain it. Because we need	3	assumption? THE WITNESS: That is what the Plaintiffs' counsel
4	to get that down before we start criticizing somebody else's	4	assigned me to do, and that is identify receipts. What I did
	work.		
00:31:30 5		00:34:31 5	is I don't know the valid disbursement numbers, Your Honor.
7	MR. GUILDER: Okay. Thank you, Your Honor. Sorry.	7	What I did in my model is there's a provision in there that says
8	We'll move back to 48-02. And let's look quickly at page 3, which is the results paragraph.	8	you can assume, the user of my model can assume any number that
9	BY MR. GUILDER:	9	represents valid disbursements. If you were to assume zero,
00:31:43 10		00:34:57 10	this would be the number, the 80.7 would be under zero
11 00:31:43	Q. If you could describe we started with GIS software. If	00:34:57 10	disbursements. If you were to assume 100 percent, that 80.7 number that you see in this exhibit would be zero. It all got
12	you could just take us through how you got to this total number.	12	
13	THE COURT: I think they put it in a big computer and	12	paid out and there is no time value of money applied.
14	built a big spreadsheet and that's what he came up with, right? THE WITNESS: You're correct, Your Honor.	13	THE COURT: All right. And the interest you
00:31:59 15	THE COURT: Now let's look at those numbers again	00:35:17 15	calculated as earned, you plugged in actual interest earned and whatever you couldn't find as earned you accrued it at what
16	5	16 00:35:17	
17	because I need to understand what you think they mean. Is there	10	rates of interest? THE WITNESS: And this is
18	in fact a spreadsheet that supports all of this? THE WITNESS: Yes.	18	THE COURT: Compounded over the years?
19		10	
00:32:20 20	THE COURT: Has it been printed out and has the Government had access to it?	00:35:28 20	THE WITNESS: Right. Let me
00:32:20 20 21	THE WITNESS: No, Your Honor. It comprises dozens of	00:35:28 20 21	THE COURT: Never mind. That number just doesn't make any sense in the context of this case. Does it, counsel?
22	spreadsheets that get summed up, yes.	22	MR. GUILDER: Well, we could explain how the interest
23	THE COURT: How can the Government cross-examine this	23	calculation works, if that would help.
24	conclusion if they don't have your worksheets, your work	24	THE COURT: No, but I want to know why? Why would you
00:32:36 25	product?	00:35:41 25	use an interest calculation like that?
00.32.30	Bryan A. Wayne, RPR, CRR	00.33.41 20	Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1660		1662
1	1660 MR. GUILDER: I believe they've had the conclusions,	1	1662 MR. GUILDER: There's a certain period of time where
1		1	
-	MR. GUILDER: I believe they've had the conclusions,		MR. GUILDER: There's a certain period of time where
2	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet.	2	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if
2	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away	2 3	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help.
234	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to	234	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you.
2 3 4 00:32:55 5	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well,	2 3 4 00:35:54 5	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the
2 3 4 00:32:55 5 6	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these	2 3 4 00:35:54 5 6	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain
2 3 4 00:32:55 5 6 7	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this	2 3 4 00:35:54 5 6 7	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would
2 3 4 00:32:55 5 6 7 8	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say?	2 3 4 00:35:54 5 6 7 8	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero
2 3 4 00:32:55 5 6 7 8 9	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you	2 3 4 00:35:54 5 6 7 8 9	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general
2 3 4 00.32:55 5 6 7 8 9 00.33:19 10 11 12	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would
2 3 4 00:32:55 5 6 7 8 9 00:33:19 10 11	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow
2 3 4 00:32:55 5 6 7 8 9 00:33:19 10 11 12 13 14	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term
2 3 4 00.32:55 5 6 7 8 9 00.33:19 10 11 12 13 14 00.33:37 15	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds.
2 3 4 00:32:55 5 6 7 8 9 00:33:19 10 11 12 13 14 00:33:37 15 16	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just that last bottom-line paragraph.	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14 00:36:31 15 16	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds. THE COURT: Of course, but my question is of what
2 3 4 00:32:55 5 6 7 8 9 00:33:19 10 11 12 13 14 00:33:37 15 16 17	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just that last bottom-line paragraph. MR. WARSHAWSKY: Your Honor, if I may.	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14 00:36:31 15 16 17	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds. THE COURT: Of course, but my question is of what utility is a number of \$80.7 billion, which assumes that no
2 3 4 00.32:55 5 6 7 8 9 00.33:19 10 11 12 13 14 00.33:37 15 16 17 18	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just that last bottom-line paragraph. MR. WARSHAWSKY: Your Honor, if I may. THE COURT: Let me look at the numbers before you may. All right. The nominal dollar value of revenue derived from the sale or lease of IIM trust assets you calculate as	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14 00:36:31 15 16 17 18	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds. THE COURT: Of course, but my question is of what utility is a number of \$80.7 billion, which assumes that no disbursements were made, when everybody knows that disbursements were made? MR. GUILDER: Yes, Your Honor. It was simply to say
2 3 4 00.32:55 5 6 7 8 9 00.33:19 10 11 12 13 14 00.33:37 15 16 17 18 19	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just that last bottom-line paragraph. MR. WARSHAWSKY: Your Honor, if I may. THE COURT: Let me look at the numbers before you may. All right. The nominal dollar value of revenue derived from the sale or lease of IIM trust assets you calculate as \$1-1/2 billion between 1887 and 1938, right?	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14 00:36:31 15 16 17 18 19	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds. THE COURT: Of course, but my question is of what utility is a number of \$80.7 billion, which assumes that no disbursements were made, when everybody knows that disbursements were made? MR. GUILDER: Yes, Your Honor. It was simply to say that this model can show how much goes in from any percentage of
2 3 4 00:32:55 5 6 7 8 9 00:33:19 10 11 12 13 14 00:33:37 15 16 17 18 19 00:34:00 20	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just that last bottom-line paragraph. MR. WARSHAWSKY: Your Honor, if I may. THE COURT: Let me look at the numbers before you may. All right. The nominal dollar value of revenue derived from the sale or lease of IIM trust assets you calculate as \$1-1/2 billion between 1887 and 1938, right? THE WITNESS: That's correct.	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14 00:36:31 15 16 17 18 19 00:36:47 20	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds. THE COURT: Of course, but my question is of what utility is a number of \$80.7 billion, which assumes that no disbursements were made, when everybody knows that disbursements were made? MR. GUILDER: Yes, Your Honor. It was simply to say that this model can show how much goes in from any percentage of disbursements. So if it were to calculate that there were 40
2 3 4 00:32:55 5 6 7 8 9 00:33:19 10 11 12 13 14 00:33:37 15 16 17 18 19 00:34:00 20 21	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just that last bottom-line paragraph. MR. WARSHAWSKY: Your Honor, if I may. THE COURT: Let me look at the numbers before you may. All right. The nominal dollar value of revenue derived from the sale or lease of IIM trust assets you calculate as \$1-1/2 billion between 1887 and 1938, right? THE WITNESS: That's correct. THE COURT: Now, 80.7 more dollars are added on for	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14 00:36:31 15 16 17 18 19 00:36:47 20 21	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds. THE COURT: Of course, but my question is of what utility is a number of \$80.7 billion, which assumes that no disbursements were made, when everybody knows that disbursements were made? MR. GUILDER: Yes, Your Honor. It was simply to say that this model can show how much goes in from any percentage of disbursements. So if it were to calculate that there were 40 percent disbursements or 60 percent, this model could
2 3 4 00.32:55 5 6 7 8 9 00.33:19 10 11 12 13 14 00.33:37 15 16 17 18 19 00.34:00 20 21 22	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just that last bottom-line paragraph. MR. WARSHAWSKY: Your Honor, if I may. THE COURT: Let me look at the numbers before you may. All right. The nominal dollar value of revenue derived from the sale or lease of IIM trust assets you calculate as \$1-1/2 billion between 1887 and 1938, right? THE WITNESS: That's correct. THE COURT: Now, 80.7 more dollars are added on for interest. Why? You assume this money was never paid out to	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14 00:36:31 15 16 17 18 19 00:36:47 20 21 22	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds. THE COURT: Of course, but my question is of what utility is a number of \$80.7 billion, which assumes that no disbursements were made, when everybody knows that disbursements were made? MR. GUILDER: Yes, Your Honor. It was simply to say that this model can show how much goes in from any percentage of disbursements. So if it were to calculate that there were 40 percent disbursements or 60 percent, this model could immediately calculate the total throughput there.
2 3 4 00.32:55 5 6 7 8 9 00.33:19 10 11 12 13 14 00:33:37 15 16 17 18 19 00:34:00 20 21 22 23	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just that last bottom-line paragraph. MR. WARSHAWSKY: Your Honor, if I may. THE COURT: Let me look at the numbers before you may. All right. The nominal dollar value of revenue derived from the sale or lease of IIM trust assets you calculate as \$1-1/2 billion between 1887 and 1938, right? THE WITNESS: That's correct. THE COURT: Now, 80.7 more dollars are added on for interest. Why? You assume this money was never paid out to anybody?	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14 00:36:31 15 16 17 18 19 00:36:47 20 21 22 23	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds. THE COURT: Of course, but my question is of what utility is a number of \$80.7 billion, which assumes that no disbursements were made, when everybody knows that disbursements were made? MR. GUILDER: Yes, Your Honor. It was simply to say that this model can show how much goes in from any percentage of disbursements. So if it were to calculate that there were 40 percent disbursements or 60 percent, this model could immediately calculate the total throughput there. THE COURT: Well, just so we're all on the same page,
2 3 4 00:32:55 5 6 7 8 9 00:33:19 10 11 12 13 14 00:33:37 15 16 17 18 19 00:34:00 20 21 22 23 24	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just that last bottom-line paragraph. MR. WARSHAWSKY: Your Honor, if I may. THE COURT: Let me look at the numbers before you may. All right. The nominal dollar value of revenue derived from the sale or lease of IIM trust assets you calculate as \$1-1/2 billion between 1887 and 1938, right? THE WITNESS: That's correct. THE COURT: Now, 80.7 more dollars are added on for interest. Why? You assume this money was never paid out to anybody? THE WITNESS: That is under the assumption of zero	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14 00:36:31 15 16 17 18 19 00:36:47 20 21 22 23 24	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds. THE COURT: Of course, but my question is of what utility is a number of \$80.7 billion, which assumes that no disbursements were made, when everybody knows that disbursements were made? MR. GUILDER: Yes, Your Honor. It was simply to say that this model can show how much goes in from any percentage of disbursements. So if it were to calculate that there were 40 percent disbursements or 60 percent, this model could immediately calculate the total throughput there. THE COURT: Well, just so we're all on the same page, the only number in this paragraph that I can make any use of is
2 3 4 00.32:55 5 6 7 8 9 00.33:19 10 11 12 13 14 00:33:37 15 16 17 18 19 00:34:00 20 21 22 23	 MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just that last bottom-line paragraph. MR. WARSHAWSKY: Your Honor, if I may. All right. The nominal dollar value of revenue derived from the sale or lease of IIM trust assets you calculate as \$1-1/2 billion between 1887 and 1938, right? AHE WITNESS: That's correct. THE COURT: Now, 80.7 more dollars are added on for interest. Why? You assume this money was never paid out to anybody? THE WITNESS: That is under the assumption of zero disbursements. 	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14 00:36:31 15 16 17 18 19 00:36:47 20 21 22 23	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds. THE COURT: Of course, but my question is of what utility is a number of \$80.7 billion, which assumes that no disbursements were made, when everybody knows that disbursements were made? MR. GUILDER: Yes, Your Honor. It was simply to say that this model can show how much goes in from any percentage of disbursements. So if it were to calculate that there were 40 percent disbursements or 60 percent, this model could immediately calculate the total throughput there. THE COURT: Well, just so we're all on the same page, the only number in this paragraph that I can make any use of is the number \$13.3 billion, which is this witness's calculation,
2 3 4 00:32:55 5 6 7 8 9 00:33:19 10 11 12 13 14 00:33:37 15 16 17 18 19 00:34:00 20 21 22 23 24	MR. GUILDER: I believe they've had the conclusions, just not the underlying formulas of the spreadsheet. THE COURT: My math teacher didn't let me get away with that. I give her the answer and she said well, I need to have your worksheets. I mean, I have no idea how this well, let's look at that paragraph again. You moved from all these GIS data and there must be 30 or 40 moving parts in this calculation, wouldn't you say? THE WITNESS: Yeah. Maybe if I could describe to you the subtotals and how they are arrived at toward these grandiose totals you're seeing THE COURT: "Grandiose" isn't a bad word. Put the numbers back on the screen. Let me look at them again. Just that last bottom-line paragraph. MR. WARSHAWSKY: Your Honor, if I may. THE COURT: Let me look at the numbers before you may. All right. The nominal dollar value of revenue derived from the sale or lease of IIM trust assets you calculate as \$1-1/2 billion between 1887 and 1938, right? THE WITNESS: That's correct. THE COURT: Now, 80.7 more dollars are added on for interest. Why? You assume this money was never paid out to anybody? THE WITNESS: That is under the assumption of zero	2 3 4 00:35:54 5 6 7 8 9 00:36:13 10 11 12 13 14 00:36:31 15 16 17 18 19 00:36:47 20 21 22 23 24	MR. GUILDER: There's a certain period of time where the I could take the witness through part of the thinking if it would help. THE COURT: Well, he says he got it from you. MR. GUILDER: Well, we took a calculation of the interest that was actually posted, and it tracked a certain interest rate, which is the long bond rate, and that would essentially be also the same rate that, if there were zero disbursements, and this money were sitting in Treasury's general account, that percentage would be what the Government would derive a benefit from, because they would not have to borrow that money, such that they wouldn't have to issue more long-term bonds. THE COURT: Of course, but my question is of what utility is a number of \$80.7 billion, which assumes that no disbursements were made, when everybody knows that disbursements were made? MR. GUILDER: Yes, Your Honor. It was simply to say that this model can show how much goes in from any percentage of disbursements. So if it were to calculate that there were 40 percent disbursements or 60 percent, this model could immediately calculate the total throughput there. THE COURT: Well, just so we're all on the same page, the only number in this paragraph that I can make any use of is

	1663		1665
1	estimate, estimated calculation, spreadsheet bottom line of all	1	from what I read in the record.
2	these moving parts, right?	2	MR. WARSHAWSKY: Could we have a page number?
3	THE WITNESS: Yes, Your Honor.	3	MR. GUILDER: I'm sorry. This is Defendants' Exhibit
4	THE COURT: All right.	4	365.
00:37:23 5	BY MR. GUILDER:	00:40:16 5	BY MR. GUILDER:
6	Q. What years is that through?	6	Q. And could you explain your understanding of this document?
7	A. 1887 to 2002.	7	A. I guess I feel empathetic to Your Honor being confused by
8	THE COURT: Awfully close to the numbers the	8	financial documents. This document I have a hard time grasping
9	Government has come up with.	9	other than the fact that he apparently runs, I believe each page
00:37:33 10	MR. GUILDER: Yes, Your Honor. That was what we	00:40:38 10	represents a scenario that he is analyzing, and he has in each
11	attempted to show in the earlier demonstrative. I can move on,	11	scenario groups of data that are labeled A in the left-hand
12	though.	12	column and B in the left-hand column.
13	THE COURT: Okay.	13	And the difference I see is it appears that A deals with
14	BY MR. GUILDER:	14	total collections and B deals with estimated credits to IIM
00:37:43 15	Q. If we could	00:41:06 15	accounts. Then the very bottom of that page, if we might go to
16	THE COURT: But the earlier demonstrative, the one	16	it, the very last sentence, it said, "Estimated credits into IIM
17	with the two columns that I got so confused about, I gather the	17	accounts is currently estimated as 77 percent of total
18	point of that is to show that this witness thinks that the	18	collections and is subject to change upon further analysis."
19	Government's number of 13 point whatever, 5 or 6 billion, is	19	I went through the individual pages, there's nine pages to
00:38:03 20	actually about \$4 billion low because of the other categories.	00:41:34 20	this document, and that number, if you take the numbers from
21	Is that right?	21	the
22	THE WITNESS: Yes. The sum of their exhibit from	22	MR. WARSHAWSKY: Your Honor, I'm going to object again
23	Ms. Herman is 13.6, as you pointed out. Using my model to	23	to this testimony. This is, Mr. Fasold's offering expert
24	reconstruct the same comparable data, is 13.3 billion.	24	testimony, far beyond the scope of his expert report. We've had
00:38:23 25	THE COURT: Then you add another 4 billion.	00:41:50 25	no disclosure of his opinions.
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1664		1666
1	THE WITNESS: No, I don't. I'm trying to, if I might	1	MR. GUILDER: This document was disclosed after both
2	divert a second, we subtotal oil and gas through the process	2	affirmative and rebuttal expert reports were the deadlines
3	we've described to you, hard rock minerals, timber, we have land	3	for those reports. And as you indicated earlier at a pretrial
4	leases, land sales, and then we ran into a bunch of categories,	4	hearing, Your Honor, that some things were going to come in
00:38:46 5	rights-of-way being the most noteworthy, that we don't have	00:42:07 5	later and our experts would have an opportunity to respond to
6	numbers to. And that is a number that we called other. I	6	them. This was provided to Plaintiffs' counsel well into trial,
7	cannot	7	this exhibit.
8	THE COURT: But if I'm trying to figure out	8	MR. WARSHAWSKY: Your Honor, the point is simply that
9	throughput, do I add that other number to your 13.3 billion?	9	to the extent Mr. Fasold's offering new opinions, that should
00:39:06 10			
	THE WITNESS: No. It is one of the subtotals that	00:42:20 10	have been disclosed to us in advance.
11	THE WITNESS: No. It is one of the subtotals that goes into the \$13.3 billion that I am showing from my model.	00:42:20 10 11	have been disclosed to us in advance. MR. GUILDER: I think he's not offering really an
11 12			
	goes into the \$13.3 billion that I am showing from my model.	11	MR. GUILDER: I think he's not offering really an
12	goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are	11 12	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express
12 13	goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart.	11 12 13	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking.
12 13 14	goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart. THE WITNESS: On these exhibits, yes, sir.	11 12 13 14	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking. THE COURT: I'll let him answer that. Can you express
12 13 14 00:39:20 15	goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart. THE WITNESS: On these exhibits, yes, sir. THE COURT: Okay. Fine. Now I'm back on an even	11 12 13 14 00:42:37 15	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking. THE COURT: I'll let him answer that. Can you express an opinion from this chart, about anything?
12 13 14 00:39:20 15 16	 goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart. THE WITNESS: On these exhibits, yes, sir. THE COURT: Okay. Fine. Now I'm back on an even keel. 	11 12 13 14 00:42:37 15 16	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking. THE COURT: I'll let him answer that. Can you express an opinion from this chart, about anything? THE WITNESS: The only observation that I think I can
12 13 14 00:39:20 15 16 17	goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart. THE WITNESS: On these exhibits, yes, sir. THE COURT: Okay. Fine. Now I'm back on an even keel. BY MR. GUILDER:	11 12 13 14 00:42:37 15 16 17	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking. THE COURT: I'll let him answer that. Can you express an opinion from this chart, about anything? THE WITNESS: The only observation that I think I can say validly from this chart is they make distinctions between
12 13 14 00:39:20 15 16 17 18	goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart. THE WITNESS: On these exhibits, yes, sir. THE COURT: Okay. Fine. Now I'm back on an even keel. BY MR. GUILDER: Q. Can we did you look at any other documents? You looked	11 12 13 14 00:42:37 15 16 17 18	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking. THE COURT: I'll let him answer that. Can you express an opinion from this chart, about anything? THE WITNESS: The only observation that I think I can say validly from this chart is they make distinctions between what was received in other words, and I believe the
12 13 14 00:39:20 15 16 17 18 19	 goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart. THE WITNESS: On these exhibits, yes, sir. THE COURT: Okay. Fine. Now I'm back on an even keel. BY MR. GUILDER: Q. Can we did you look at any other documents? You looked at AR-171, the color document. Did Plaintiffs' counsel provide 	11 12 13 14 00:42:37 15 16 17 18 19	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking. THE COURT: I'll let him answer that. Can you express an opinion from this chart, about anything? THE WITNESS: The only observation that I think I can say validly from this chart is they make distinctions between what was received in other words, and I believe the terminology here is collections versus what they say are
12 13 14 00:39:20 15 16 17 18 19 00:39:36 20	 goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart. THE WITNESS: On these exhibits, yes, sir. THE COURT: Okay. Fine. Now I'm back on an even keel. BY MR. GUILDER: Q. Can we did you look at any other documents? You looked at AR-171, the color document. Did Plaintiffs' counsel provide you with any other documents that the Defendants produced 	11 12 13 14 00:42:37 15 16 17 18 19 00:43:02 20	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking. THE COURT: I'll let him answer that. Can you express an opinion from this chart, about anything? THE WITNESS: The only observation that I think I can say validly from this chart is they make distinctions between what was received in other words, and I believe the terminology here is collections versus what they say are receipts, which are estimated credits to IIM accounts.
12 13 14 00:39:20 15 16 17 18 19 00:39:36 20 21	 goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart. THE WITNESS: On these exhibits, yes, sir. THE COURT: Okay. Fine. Now I'm back on an even keel. BY MR. GUILDER: Q. Can we did you look at any other documents? You looked at AR-171, the color document. Did Plaintiffs' counsel provide you with any other documents that the Defendants produced regarding throughput? 	11 12 13 14 00:42:37 15 16 17 18 19 00:43:02 20 21	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking. THE COURT: I'll let him answer that. Can you express an opinion from this chart, about anything? THE WITNESS: The only observation that I think I can say validly from this chart is they make distinctions between what was received in other words, and I believe the terminology here is collections versus what they say are receipts, which are estimated credits to IIM accounts. And the point of this, Your Honor, would be I am trying to
12 13 14 00:39:20 15 16 17 18 19 00:39:36 20 21 22	 goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart. THE WITNESS: On these exhibits, yes, sir. THE COURT: Okay. Fine. Now I'm back on an even keel. BY MR. GUILDER: Q. Can we did you look at any other documents? You looked at AR-171, the color document. Did Plaintiffs' counsel provide you with any other documents that the Defendants produced regarding throughput? A. Yes, but I can't tell you which individual one. 	11 12 13 14 00:42:37 15 16 17 18 19 00:43:02 20 21 22	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking. THE COURT: I'll let him answer that. Can you express an opinion from this chart, about anything? THE WITNESS: The only observation that I think I can say validly from this chart is they make distinctions between what was received in other words, and I believe the terminology here is collections versus what they say are receipts, which are estimated credits to IIM accounts. And the point of this, Your Honor, would be I am trying to measure what would be in the A column, in other words, the
12 13 14 00:39:20 15 16 17 18 19 00:39:36 20 21 22 23	 goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart. THE WITNESS: On these exhibits, yes, sir. THE COURT: Okay. Fine. Now I'm back on an even keel. BY MR. GUILDER: Q. Can we did you look at any other documents? You looked at AR-171, the color document. Did Plaintiffs' counsel provide you with any other documents that the Defendants produced regarding throughput? A. Yes, but I can't tell you which individual one. Q. If we could have DX 365. Does this can you identify 	11 12 13 14 00:42:37 15 16 17 18 19 00:43:02 20 21 22 23	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking. THE COURT: I'll let him answer that. Can you express an opinion from this chart, about anything? THE WITNESS: The only observation that I think I can say validly from this chart is they make distinctions between what was received in other words, and I believe the terminology here is collections versus what they say are receipts, which are estimated credits to IIM accounts. And the point of this, Your Honor, would be I am trying to measure what would be in the A column, in other words, the receipts, as I said before, that came in the door to DOI. I am
12 13 14 00:39:20 15 16 17 18 19 00:39:36 20 21 22 23 24	 goes into the \$13.3 billion that I am showing from my model. THE COURT: So basically you and the Government are \$300 million apart. THE WITNESS: On these exhibits, yes, sir. THE COURT: Okay. Fine. Now I'm back on an even keel. BY MR. GUILDER: Q. Can we did you look at any other documents? You looked at AR-171, the color document. Did Plaintiffs' counsel provide you with any other documents that the Defendants produced regarding throughput? A. Yes, but I can't tell you which individual one. Q. If we could have DX 365. Does this can you identify this document for the record, please? 	11 12 13 14 00:42:37 15 16 17 18 19 00:43:02 20 21 22 23 24	MR. GUILDER: I think he's not offering really an opinion, just more reviewing this chart, and can he even express an opinion from this chart is what I'm asking. THE COURT: I'll let him answer that. Can you express an opinion from this chart, about anything? THE WITNESS: The only observation that I think I can say validly from this chart is they make distinctions between what was received in other words, and I believe the terminology here is collections versus what they say are receipts, which are estimated credits to IIM accounts. And the point of this, Your Honor, would be I am trying to measure what would be in the A column, in other words, the receipts, as I said before, that came in the door to DOI. I am not in my model trying to estimate the groups of numbers labeled

	1667		1669
1	THE COURT: Okay. Let's move on.	1	project Mr. Gingold and I were partners.
2	BY MR. GUILDER:	2	Q. And do you remember the name of the article in Forbes?
3	Q. Okay. You mentioned earlier that you added up the numbers	3	 And do you remember the name of the ardide in robes: A. I know that it gets typified as a get rich quick something
4	that were in chart 171. What did you do with those numbers?	4	in either the article's heading or maybe one of the captions, I
00:43:45 5	A. To help me understand what I was looking at on 171, I	00:46:52 5	don't know.
6	inserted a column that did what the exhibit didn't do, and that	6	Q. Okay. Whatever. Let's move on to your expert report.
7	was merely adding up columns, I believe, A through H.	7	Plaintiffs' Exhibit it was PPX 4208, I believe. Is that
8	Q . Could we look at PPX 4501. This is another exhibit that we	8	right? The premise of your analysis, if I'm not mistaken,
9	exchanged with Government counsel last night, as the witness	9	Mr. Fasold, was to generate revenue estimates, right?
00:44:08 10	can testify to what these numbers are. Could you explain what	00:47:11 10	A. That's correct.
11	that highlighted column is?	11	Q. And you said, you told Judge Robertson you disregarded
12	A. What I did, Your Honor, is enter the data that she had, and	12	Interior information wherever possible?
13	merely provided a column that I could use for total receipts	13	A. If we could get it in the first instance, we didn't use DOI
14	because	14	numbers.
00:44:25 15	THE COURT: Got it.	00:47:25 15	Q. So you included estimates of production; is that correct?
16	THE WITNESS: Total receipts are referred to in	16	A. It would depend on the category. For example, if you
17	footnote 1, but there was no column to reflect total receipts.	17	regard the databases, the IHS database or PDS database, to
18	And this is the discrepancy I described earlier of the total	18	typify that as an estimate, in the industry it's not regarded
19	receipts of 14.3 billion. And if you summarize the total	19	generally as an estimate. So I would say in that case, oil and
00:44:40 20	disbursements, you get 10.7 billion. The logical difference is	00:47:56 20	gas, the production values were probably not estimates as I
21	there are no disbursement numbers for those earlier periods.	21	would call them estimates.
22	THE COURT: Understood.	22	Q. But you certainly didn't have the values of production
23	MR. GUILDER: No further questions, Your Honor.	23	associated with any individual allottee's interest?
24	CROSS-EXAMINATION	24	A. That's correct.
00:45:04 25	BY MR. WARSHAWSKY:	00:48:10 25	Q. And you estimated prices that would be associated with
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1668		1670
1	Q. Good afternoon, Mr. Fasold.	1	those allottees' interest, right?
2	A. Good afternoon, Mr. Warshawsky.	2	A. The quest of petroleum engineers. I didn't personally, but
3	Q. I just have a few questions for you.	3	yes, they were estimated or derived from historical documents
4	A. Okay.	4	that they have.
00:45:16 5	Q. First question, and I don't want to belabor this point, but	00:48:25 5	Q. And your supporting engineers estimated royalty rates?
6	it's in the transcript from the phase 1.5 trial, but just to put	6	A. Yes.
7	it out there, you've had a business relationship with	7	Q. You derived you used some kind of an allocation process
8	Mr. Gingold for quite a few years, right?	8	to estimate the percentage of the reservation lands that would
9	A. Yes. I've known him since 1980, I believe.	9	be associated with individuals; is that correct?
00:45:34 10	Q. And you've been in business with him since then, basically?	00:48:38 10	A. Yes. There was a percentage applied to the total
11	A. Yes. Well, I have retained him as counsel on assignments,	11	reservation to represent allotted Indian interest.
12	and we also were partners on a project.	12	Q. And you told Judge Robertson you came up with estimates for
13	Q. Okay. And you were the subject of a story in Forbes in the	13	land leases and land sales, right?
14	mid-'90s, right?	14	A. I took the historical data, yes.
00:45:48 15	A. Yes.	00:48:53 15	Q. And you generated estimates for the subsurface rights of
16	Q. Do you remember what that was about?	16	the Osage?
17	A. Yes.	17	A. Yes. The surface to subsurface ratio, yes.
18	Q. Just tell Judge Robertson.	18	Q. And in generating your estimates, basically you were trying
19	A. Mr. Gingold and I are old bankers, basically, and we for a	19	to come up with some way you were estimating total receipts,
00:46:01 20	client came up with an idea for a new financial product, a	00:49:12 20	right, into the trust?
21	retail financial product, which would be an FDIC-insured deposit	21	A. As I explained, it's basically what crossed the door into
22	that would have annuity features. I developed that for a client	22	the DOI.
23	of mine in common with Mr. Gingold, and they never used it.	23	Q. How does your model take into consideration direct pay?
24	Years later I came back and bought that product from them and	24	A. Let me explain my understanding of direct pay to make sure
00:46:28 25	attempted to offer that product commercially. And in that	00:49:30 25	it matches your question. Direct pay, I believe, was a
00.40.20			
00.40.20	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR

	1671		1673
1	technique used to pay Indian beneficiaries from oil and gas	1	THE WITNESS: Yes. That sounds correct, a little
2	revenues without passing the monies through a trust. In other	2	more.
3	words, the payment would go directly from the producer to the	3	THE COURT: Why are you cross-examining this witness,
4	beneficiary. That is my understanding of direct pays.	4	Mr. Warshawsky? It's the same number you have.
00:49:51 5	Q. Okay. So given your understanding of direct pays.	00:53:08 5	MR. WARSHAWSKY: Well, there's more to Mr. Fasold's
600:49:51	your model that never went into trust; is that correct?	6 00:53:08	model I'd like to bring out. And it really won't be very long.
7	A. That's my understanding, yes.	7	THE COURT: All right.
8	Q. How does your model exclude those revenues from your trust?	8	BY MR. WARSHAWSKY:
9	A. It does not. It would include those revenues.	9	Q. Mr. Fasold, let me ask you to look at PPX 4502. By the
00:50:06 10	Q. So your estimate would be overstated by that amount if	00:53:44 10	way, Mr. Fasold, when was this exhibit when did you prepare
11	those monies don't actually go into trust?	00:53:44 10	this exhibit?
12	MR. GUILDER: Objection. Calls for speculation.	12	A. It was originally prepared yesterday.
13	THE COURT: Well, you could apply that to an awful lot	13	Q. Okay. When were you first asked to prepare it?
14	of what we just heard. The objection's overruled, but I want to	14	A. Actually, I prepared it and showed it to counsel saying
00:50:25 15	ask this witness a couple of questions before you proceed,	00:54:02 15	this is difficult information to absorb so we should have just a
16	Mr. Warshawsky.	16	real brief summary page. So I gave it to counsel. And I don't
17	MR. WARSHAWSKY: Yes, Your Honor.	17	think I accomplished my objective.
18	THE COURT: You told me that your bottom line and the	18	Q. Your Plaintiffs' "other" categories, specifically under
19	Government's bottom line are about \$300 million apart.	10	that you have an "other," and then a paren "3" after it. Do you
00:50:39 20		00:54:24 20	see that?
21	THE WITNESS: Yes, Your Honor. THE COURT: Your conclusion is based on a whole series	00:54:24 20 21	A. You mean components?
21		21	
22	of estimates, correct? THE WITNESS: Yes.	22	Q. Right. The \$2.6 billion, right?A. Oh, yes. Yes.
23		23	Q. You've never provided the Government with any of the detail
00:50:55 25	THE COURT: Do you put plus and minus percentages on those estimates?	00:54:38 25	
00:50:55 ZJ		00:54:38 23	supporting that number, have you? Bryan A. Wayne, RPR, CRR
	Bryan A. Wayne, RPR, CRR Official Court Reporter		Official Court Reporter
	1672		1674
1		1	A. There is no detail supporting that number.
2	THE WITNESS: We have in the past, yes.	2	
3	THE COURT: What would you expect the bounds the	3	Q. Okay. Going back, is that the "other" category that you
4	error bounds in your estimates to be with a \$13.3 billion	4	had back in your 2003 analysis?
-	estimate? 5 percent?	_	A. You're exactly right. The "other" category in the 2003
00:51:20 5	THE WITNESS: If I could answer probably not as directly as you'd like, because it's a rather complex answer.	00:54:56 5	analysis would be the 3.8 number, if you can see that. 3.832.1. That's comparable to the "other" category about which we
7	We don't pick, for example, each of these numbers and say what	7	testified by this methodology in trial 1.5.
8	is the high estimate for each of these categories, what is the	8	Q. Would you explain to Judge Robertson your methodology for
9	low estimate, and add up all the lows and then add up all the	9	calculating the other amount under your 2003 report?
00:51:43 10	highs. That clearly, if that were done, would equal a plus or	00:55:21 10	A. Right. What we have is a series of subtotals that we
00:51:43 10	minus percentage of a very high number, Your Honor.	00:55:21 10	gleaned from experts and from my own work. Again, those
12	THE COURT: Huge number, of course.	12	subtotals would be oil and gas, timber, hard-rock minerals, land
13	THE WITNESS: There is a technique that we use that	13	leases, land sales, and that total would be, I believe, 9.6
14	sort of eliminates that sort of simplistic approach, which we've	14	billion, in that range.
00:52:02 15	done internally to try to get some estimates, but those	00:55:51 15	We knew that we had an other category that was
16	calculations are rather complex, and I use functions available	16	unquantifiable. So we took the historical accounting plan
10	to me on a computer that I'm not really qualified to explain in	10	submitted to Congress, I believe that's what it was typified as,
18	detail how they work to you.	17	the 2002 July report submitted to Congress, which had the
19	But the net result, Your Honor, is it gives you a plus or	10	Government's estimates, and so I took the same periods. They
00:52:27 20		00:56:15 20	went through 2001. And they came up with slightly more, I
00:52:27 20 21	minus and then a probability that that occurs. In other words, if the number is 13.3, we could say if you take plus or minus 5	00:56:15 20 21	
21	percent, we would have 95 percent confidence that that number is	21	believe, than 13 billion. So I said I know what I know. What I didn't know is the
22		22	
23	correct. THE COURT: What's 5 percent of \$13.3 billion? Quick.	23	other, and the other is what the Government said in their report
00:52:59 25	650 million, isn't it?	00:56:29 25	to Congress.Q. So your model in 2003 quantified it as the difference
00.52:59 LJ	Bryan A. Wayne, RPR, CRR	00.00:29 20	Bryan A. Wayne, RPR, CRR
	Official Court Reporter		
	Cilicial Court Reporter	1	Official Court Reporter

1			
1	1675 between 13 billion and whatever you calculated for oil and gas	1	1677 A. Yeah. Of the throughput categories, I would say we dealt
2	and hard rock and land sales and land leases, right?	2	with one subset, which is credits.
3	A. That's correct.	3	Q. You were asked some questions on cross-examination about
4	Q. And if it had been 7 billion instead of 9.6, your model	4	the confidence or the degree of difference. What's the Monte
00:56:47 5	would have calculated others as being 6 billion, right?	00:59:13 5	Carlo simulation? Can you explain that?
6	A. You're saying if my model I'm sorry, I would have to	6	A. I will explain it the way I use it, and again, it is a
7	Q. We were never provided with any data for your calculations	7	statistical feature that is
8	that came to 9.6 billion, right?	8	MR. WARSHAWSKY: Objection, Your Honor. This is
9	A. That's correct. It was 1.5 was merely a trial on	9	beyond the scope of cross. I didn't ask any of this.
00:57:08 10	methodology.	00:59:30 10	THE COURT: Did you ask anything about Monte Carlo?
11	Q. But I'm asking you if, for example, your model had	11	MR. WARSHAWSKY: No.
12	generated a figure of 8 billion instead of 9.6 billion, your	12	MR. GUILDER: This is a simulation about the error
13	model's calculation of other would have been 5 billion then,	13	rates that he was explaining to Your Honor. If it doesn't add
14	right?	14	anything to the testimony, we don't have to
00:57:20 15	A. That's a hypothetical question. My model didn't do that.	00:59:42 15	THE COURT: He told me what I needed to know. He said
16	Q. I'm asking you to assume that.	00:59:42 15	
17	A. Then we would have to look and see is that 5 billion a	10	5 percent he said 95 percent confidence rate at 5 percent plus or minus. That's close enough for me.
18	reasonable number to assume.	18	
10	Q. Okay. But the answer is it would have at least initially	10	MR. GUILDER: Okay. BY MR. GUILDER:
00:57:35 20		00:59:54 20	
00:57:35 20 21	calculated it as 5 billion, right?		Q. And how would you describe your estimates of the total in
21	A. That's what the math would do. We'd have to make an	21	terms of percentage that I'm sorry. Can I rephrase that
	evaluation. If that case presented itself to me, I would have		question? Would you characterize your estimate as conservative?
23	to evaluate the appropriateness of that number.	23	A. Yeah. Absolutely. I mean, that is one of the reasons that
24	Q. Okay. Last question for you, Mr. Fasold. Does your report	24	we feel comfortable with our "other" number is and I've used
00:57:50 25	anywhere use the word "throughput"?	01:00:27 25	the word, that's sort of the base that I believe is in the realm
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
1	1676 A. I'm sorry, I didn't even hear you.	1	of probability.
2	Q. Does the word "throughput" appear anywhere in your expert		
-			O And one last point. Are you aware of whether the
3		2	Q. And one last point. Are you aware of whether the
3	report?	3	Government, per the Court's direction after trial 1.5, if they
4	report? A. No. My particular report doesn't have that word.	3	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used?
4 00:58:01 5	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no	3 4 01:00:44 5	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I
4 00:58:01 5 6	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions.	3 4 01:00:44 5 6	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to
4 00:58:01 5 6 7	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder?	3 4 01:00:44 5 6 7	 Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques.
4 00:58:01 5 6 7 8	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION	3 4 01:00:44 5 6 7 8	 Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1.
4 00:58:01 5 6 7 8 9	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER:	3 4 01:00:44 5 6 7 8 9	 Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object.
4 00:58:01 5 6 7 8 9 00:58:10 10	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the	3 01:00:44 5 6 7 8 9 01:01:23 10	 Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross.
4 00:58:01 5 6 7 8 9 00:58:10 10 11	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"?	3 01:00:44 5 6 7 8 9 01:01:23 10 11	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it.
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that	3 01:00:44 5 6 7 8 9 01:01:23 10 11 12	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please.
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker.	3 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter)	3 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 13 14	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my	3 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 5	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15 16	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my testimony. Throughput implies to me, as I said, the receipts	3 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 15 16	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his methodology was.
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15 16 17	report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my testimony. Throughput implies to me, as I said, the receipts and disbursements, and we weren't charged with quantifying	3 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 15 16 17	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his methodology was. THE COURT: I'll sustain the objection.
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15 16 17 18	 report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my testimony. Throughput implies to me, as I said, the receipts and disbursements, and we weren't charged with quantifying disbursements, so I couldn't address that subject. 	3 4 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 15 16 17 18	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his methodology was. THE COURT: I'll sustain the objection. MR. GUILDER: All right. No further questions,
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15 16 17 18 19	 report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my testimony. Throughput implies to me, as I said, the receipts and disbursements, and we weren't charged with quantifying disbursements, so I couldn't address that subject. BY MR. GUILDER: 	3 4 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 16 17 18 19	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his methodology was. THE COURT: I'll sustain the objection. MR. GUILDER: All right. No further questions, Your Honor.
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15 16 17 18 19 00:58:36 20	 report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my testimony. Throughput implies to me, as I said, the receipts and disbursements, and we weren't charged with quantifying disbursements, so I couldn't address that subject. BY MR. GUILDER: Q. Could you address disbursements based on the information 	3 4 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 15 16 17 18 19 01:01:44 20	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his methodology was. THE COURT: I'll sustain the objection. MR. GUILDER: All right. No further questions, Your Honor. THE COURT: All right. Thank you. Mr. Fasold, thank
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15 16 17 18 19 00:58:36 20 21	 report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my testimony. Throughput implies to me, as I said, the receipts and disbursements, and we weren't charged with quantifying disbursements, so I couldn't address that subject. BY MR. GUILDER: Q. Could you address disbursements based on the information you have? 	3 4 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 15 16 17 18 19 01:01:44 20 21	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his methodology was. THE COURT: I'll sustain the objection. MR. GUILDER: All right. No further questions, Your Honor. THE COURT: All right. Thank you. Mr. Fasold, thank you, sir. That completes your testimony. You may step down.
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15 16 17 18 19 00:58:36 20 21 22	 report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: A. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my testimony. Throughput implies to me, as I said, the receipts and disbursements, and we weren't charged with quantifying disbursements, so I couldn't address that subject. BY MR. GUILDER: Q. Could you address disbursements based on the information you have? A. The only way that we addressed disbursements is as a 	3 4 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 16 17 18 19 01:01:44 20 21 22	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his methodology was. THE COURT: I'll sustain the objection. MR. GUILDER: All right. No further questions, Your Honor. THE COURT: All right. Thank you. Mr. Fasold, thank you, sir. That completes your testimony. You may step down. (The witness steps down.)
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15 16 17 18 19 00:58:36 20 21 22 23	 report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my testimony. Throughput implies to me, as I said, the receipts and disbursements, and we weren't charged with quantifying disbursements, so I couldn't address that subject. BY MR. GUILDER: Q. Could you address disbursements based on the information you have? A. The only way that we addressed disbursements is as a percentage of receipts, and that's just merely a way to 	3 4 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 15 16 17 18 19 01:01:44 20 21 22 23	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his methodology was. THE COURT: I'll sustain the objection. MR. GUILDER: All right. No further questions, Your Honor. THE COURT: All right. Thank you. Mr. Fasold, thank you, sir. That completes your testimony. You may step down. (The witness steps down.) Mr. Harper.
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15 16 17 18 19 00:58:36 20 21 22 23 24	 report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my testimony. Throughput implies to me, as I said, the receipts and disbursements, and we weren't charged with quantifying disbursements, so I couldn't address that subject. BY MR. GUILDER: Q. Could you address disbursements based on the information you have? A. The only way that we addressed disbursements is as a percentage of receipts, and that's just merely a way to mathematically quantify things. 	3 4 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 15 16 17 18 19 01:01:44 20 21 22 23 24	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his methodology was. THE COURT: I'll sustain the objection. MR. GUILDER: All right. No further questions, Your Honor. THE COURT: All right. Thank you. Mr. Fasold, thank you, sir. That completes your testimony. You may step down. (The witness steps down.) Mr. Harper. MR. HARPER: Good afternoon, Your Honor.
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15 16 17 18 19 00:58:36 20 21 22 23	 report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: A. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my testimony. Throughput implies to me, as I said, the receipts and disbursements, and we weren't charged with quantifying disbursements, so I couldn't address that subject. BY MR. GUILDER: Q. Could you address disbursements based on the information you have? A. The only way that we addressed disbursements is as a percentage of receipts, and that's just merely a way to mathematically quantify things. Q. So your model only deals with inputs? 	3 4 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 15 16 17 18 19 01:01:44 20 21 22 23	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his methodology was. THE COURT: I'll sustain the objection. MR. GUILDER: All right. No further questions, Your Honor. THE COURT: All right. Thank you. Mr. Fasold, thank you, sir. That completes your testimony. You may step down. (The witness steps down.) Mr. Harper. MR. HARPER: Good afternoon, Your Honor. THE COURT: Good afternoon.
4 00:58:01 5 6 7 8 9 00:58:10 10 11 12 13 14 00:58:19 15 16 17 18 19 00:58:36 20 21 22 23 24	 report? A. No. My particular report doesn't have that word. MR. WARSHAWSKY: Thank you. Your Honor, I have no more questions. THE COURT: Mr. Guilder? REDIRECT EXAMINATION BY MR. GUILDER: Q. Is there a reason why your expert report doesn't use the word "throughput"? A. Yes, because that THE COURT: Because he's an English speaker. (Laughter) THE WITNESS: I'm surprised you say that after my testimony. Throughput implies to me, as I said, the receipts and disbursements, and we weren't charged with quantifying disbursements, so I couldn't address that subject. BY MR. GUILDER: Q. Could you address disbursements based on the information you have? A. The only way that we addressed disbursements is as a percentage of receipts, and that's just merely a way to mathematically quantify things. 	3 4 01:00:44 5 6 7 8 9 01:01:23 10 11 12 13 14 01:01:38 15 16 17 18 19 01:01:44 20 21 22 23 24	Government, per the Court's direction after trial 1.5, if they evaluated the methodology that you used? A. I've seen they commissioned a group out of Boulder, I believe, as I recall, because I had seen their work before, to give them a report regarding the use of GIS techniques. Q. And if we could look at Bates 60-4-1. MR. WARSHAWSKY: Your Honor, I'm going to object. Beyond the scope of cross. THE COURT: Can't see it. MR. GUILDER: I'm sorry, if we could zoom in, please. During cross-examination Mr. Warshawsky was attempting to characterize all the methodologies as estimates. I'm just trying to understand what the Government's evaluation of his methodology was. THE COURT: I'll sustain the objection. MR. GUILDER: All right. No further questions, Your Honor. THE COURT: All right. Thank you. Mr. Fasold, thank you, sir. That completes your testimony. You may step down. (The witness steps down.) Mr. Harper. MR. HARPER: Good afternoon, Your Honor.

	1679		1681
1	MR. HARPER: The Plaintiffs would like to call as our	1	Oregon, Washington. And I served on the board of a program in
2		2	Oklahoma, and thus I'm admitted to practice in all those states
3	(The witness takes the stand.)	3	as well. I also during that time started Indian law clinics and
4	MR. HARPER: Good afternoon, Mr. McCarthy.	4	taught Indian law at the University of Idaho and the University
01:02:47 5	Your Honor, you have asked for a proffer for these witnesses,	01:06:20 5	of Washington.
6	, , - , - , - ,	6	Q. So is it fair to say for your entire career you've
7	in Palm Springs, where, as we will get into in the testimony,	7	practiced Indian law?
8	produces upwards of 10 percent of the income of the trust, or	8	A. That's fair to say.
9	approximately that amount, according to the Government's own	9	Q. And what compelled you to take the field solicitor position
01:03:14 10	numbers, on Indian allottee land.	01:06:30 10	in Palm Springs?
11	He will testify as to reliability of records, reliability	11	A. After 12 years of legal services practice, as probably most
12	of data, failure to properly maintain records and general	12	people know, legal services doesn't pay very well, so that was
13	mismanagement at Palm Springs.	13	one factor. I expected that the job would be an opportunity to
14	THE COURT: All right.	14	continue doing what I considered public service work. I
01:03:34 15		01:06:55 15	considered that the Department as trustee on behalf of Native
16		16	Americans performs a similar role to the role that I often
17	BY MR. HARPER:	17	played as an advocate for my clients, sort of a trust counsel
18	Q. Mr. McCarthy, could you please state your name and spell	18	position.
19	your last name for the record, please.	19	So I anticipated that in addition to making more money,
01:03:40 20	A. Robert McCarthy. M-C-C-A-R-T-H-Y.	01:07:24 20	having more responsibility, managing an office, that I would
21	Q. What is your present position, Mr. McCarthy?	21	also probably have a lot more impact on the lives of Native
22		22	Americans.
23	Department of the Interior.	23	Q. And when you say that as solicitor you saw your job as
24		24	trust counsel, what do you mean by that term?
01:03:57 25	A. I presently work out of my home office.	01:07:44 25	A. Well, as I understand the duty of the Department's
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1680		1682
1		1	fiduciary duty, and for an attorney working for the Department
2	·	2	with respect to that duty, the duty goes to the beneficiary of
3	office for three and a half years that was in the same complex	3	the trust, to the extent that the activities of the agency are
4 01:04:32 5		4 01:08:15 5	to further the trust responsibility. In addition to which, the
01:04:32 5	Q. So you were located for most of your tenure as a field	01:08:15 5	Government attorney in any event has a broader responsibility to
7	solicitor at Palm Springs at the BIA agency office in Palm	7	the public than to an individual client. Hopefully that
8	Springs; is that correct?	8	answered your question. Q. With respect to those fiduciary duties, could you sort of
9	 A. Correct. Q. I'd just like to touch on some of your background before we 	9	Q. With respect to those fiduciary duties, could you sort of describe and your role in the management of the trust, could
01:04:49 10	qet into some of the substance, give the Court a sense of some	01:08:36 10	, 3 ,
01:04:49 10 11	5	01:08:36 10 11	you describe some of the responsibilities you have as field solicitor?
12	of the other things you've done. Prior to your position as Palm Springs field solicitor, were you at the Department of the	12	A. In Tulsa, as I said, I supervised a 12-person office. We
13	Interior?	13	were responsible for advising the Bureau of Indian Affairs,
14		14	Bureau of Land Management, and Fish and Wildlife Service on an
01:05:07 15	first position was Tulsa field solicitor. And in that position	01:09:03 15	entire range of issues, from personnel matters to environmental
16	I supervised about a 12-person field office that served	16	issues, public land use issues.
17	Department of the Interior agencies in Oklahoma, Texas, and	17	With respect to the Bureau of Indian Affairs in particular,
18	Kansas, again primarily Bureau of Indian Affairs but also Bureau	18	a lot of the work had to do with the Bureau's approval of land
19	of Land Management, Fish and Wildlife Service, mainly.	19	
01:05:33 20	Q. And since your graduation from law school and prior to the	01:09:23 20	leases, transactions involving Indian lands, so we would advise with respect to that. Oklahoma also has a unique statutory
01:05:33 20 21	time you joined as field solicitor in Tulsa, what generally	01:09:23 20 21	provision with respect to tribes in eastern Oklahoma, the
21	what was the nature of your practice?	21	so-called five civilized tribes, where by statute the Tulsa
22	A. For 12 years, for the 12 years prior, I worked for a number	22	field solicitor's office appears in state courts for any leases
23		23	involving allotments of members of that tribe, mostly their oil
01:05:57 25	Native Americans. And those programs were in Montana, Idaho,	01:09:48 25	and gas leases.
01.05.57	Bryan A. Wayne, RPR, CRR	01.08.40	Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	Gilidal Guilt Reporter	1	

	1683		1685
1	When I transferred to Palm Springs, the nature of the work	1	BY MR. HARPER:
2	changed pretty dramatically. I served two BIA offices, the Palm	2	Q. Mr. McCarthy, in general, did these problems inure to the
3	Springs Agency and the Riverside Agency, which serves the rest	3	benefit or the detriment of individual Indians?
4	of the Southern California tribes, some 30-some tribes. The	4	A. Well, certainly to the detriment.
01:10:06 5	Palm Springs Agency served the Agua Caliente Band of Cahuilla	01:13:34 5	Q. And part of the mismanagement identified had to do with
6	Indians in Palm Springs.	6	those assets and the funds collection in other aspects of the
7	The nature of the work there was much more specifically,	7	fund management. Is that a fair statement?
8	heavily involved in BIA lease approvals. There was some of all	8	A. The essential problem identified was that the Bureau was
9	the other issues, but by far the lion's share of the work was	9	not collecting was not properly identifying the funds that
01:10:34 10	advising the Bureau with respect to lease transactions and other	01:13:59 10	were owed under these leases, was not collecting the proper
11	transactions affecting Indian lands.	11	amount of funds that was owed under these leases, and was not
12	Q. And that would include the management of the assets. Is	12	maintaining really any system of documentation or records that
13	that a fair statement?	13	could be used to verify that the funds how much funds were
14	A. I'm sorry?	14	owed to a particular allottee and how much funds were collected
01:10:48 15	Q. That would include the management of funds; is that	01:14:29 15	pursuant to those leases.
16	correct?	16	Q . So even if the funds were collected, because of the lack of
17	A. It would include the collection of funds from leases, yes.	17	documentation
18	Q. And could you give the Court a sense of some of the sort of	18	THE COURT: We're still talking about the report 10
19	distinguishing characteristics of the Palm Springs Agency office	19	years ago?
01:11:08 20	and their dealings with respect to individual Indian trust	01:14:41 20	MR. HARPER: Yes, Your Honor. And we will I'm
21	assets and funds?	21	sorry. I thought you were asking me.
22	A. Yes. When I first arrived in Palm Springs, it was November	22	THE COURT: Right?
23	of 2003. The first thing I learned was that 10 years, 12 years	23	THE WITNESS: The report 10 years ago said all of
24	earlier there had been a report developed an investigation	24	those things. I guess I'm also saying that that situation has
01:11:34 25	done by the Office of the Inspector General, and a report issued	01:14:55 25	not changed in the slightest.
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1684		1686
1	1684 in 1992, that found that the agency had a very poor system of	1	1686 THE COURT: Well, but we're going to get to a
1		1	
	in 1992, that found that the agency had a very poor system of		THE COURT: Well, but we're going to get to a
2	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not	2	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some
23	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not	2 3	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there.
2 3 4	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and	2 3 4	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I
2 3 4 01:12:10 5	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written.	2 3 4 01:15:06 5	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions.
2 3 4 01:12:10 5 6	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require	2 3 4 01:15:06 5 6	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should
2 3 4 01:12:10 5 6 7	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't	2 3 4 01:15:06 5 6 7	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper.
2 3 4 01:12:10 5 6 7 8	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term	2 3 4 01:15:06 5 6 7 8	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER:
2 3 4 01:12:10 5 6 7 8 9	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce	2 3 4 01:15:06 5 6 7 8 9	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document?
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do.
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency.	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be?
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency.	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be?
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 13 14	 in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency. Q. And these problems, did they serve to the benefit or the detriment of individual Indians? 	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 13 14	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be? A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 14 01:12:58 15	 in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency. Q. And these problems, did they serve to the benefit or the detriment of individual Indians? MR. KIRSCHMAN: Objection, Your Honor, to that 	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 14 01:16:02 15	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be? A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on July 20, 2007, that was conducted in specific response to
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 14 01:12:58 15 16	 in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency. Q. And these problems, did they serve to the benefit or the detriment of individual Indians? MR. KIRSCHMAN: Objection, Your Honor, to that question. The question posed is beyond the scope of this 	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 14 01:16:02 15 16	THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be? A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on July 20, 2007, that was conducted in specific response to disclosures that I had made regarding the allegations that the
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 13 14 01:12:58 15 16 17	 in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency. Q. And these problems, did they serve to the benefit or the detriment of individual Indians? MR. KIRSCHMAN: Objection, Your Honor, to that question. The question posed is beyond the scope of this hearing, and the case for that matter. As just described by the 	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 13 14 01:16:02 15 16 17	 THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be? A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on July 20, 2007, that was conducted in specific response to disclosures that I had made regarding the allegations that the problems that existed in 1992 continued in exactly the same
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 14 01:12:58 15 16 17 18	 in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency. Q. And these problems, did they serve to the benefit or the detriment of individual Indians? MR. KIRSCHMAN: Objection, Your Honor, to that question. The question posed is beyond the scope of this hearing, and the case for that matter. As just described by the witness, it involves mismanaging leases, not collecting funds 	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 14 01:16:02 15 16 17 18	 THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be? A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on July 20, 2007, that was conducted in specific response to disclosures that I had made regarding the allegations that the problems that existed in 1992 continued in exactly the same fashion.
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 14 01:12:58 15 16 17 18 19	 in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency. Q. And these problems, did they serve to the benefit or the detriment of individual Indians? MR. KIRSCHMAN: Objection, Your Honor, to that puestion. The question posed is beyond the scope of this hearing, and the case for that matter. As just described by the witness, it involves mismanaging leases, not collecting funds from leases. This is asset management issues that is outside 	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 14 01:16:02 15 16 17 18 19	 THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be? A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on July 20, 2007, that was conducted in specific response to disclosures that I had made regarding the allegations that the problems that existed in 1992 continued in exactly the same fashion. Q. So those things that occurred in 1992, you had
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 14 01:12:58 15 16 17 18 19 01:13:09 20	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency. Q. And these problems, did they serve to the benefit or the detriment of individual Indians? MR. KIRSCHMAN: Objection, Your Honor, to that prestion. The question posed is beyond the scope of this hearing, and the case for that matter. As just described by the witness, it involves mismanaging leases, not collecting funds from leases. This is asset management issues that is outside the scope of this case. Might be another trial for another day,	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 14 01:16:02 15 16 17 18 19 01:16:29 20	 THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be? A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on July 20, 2007, that was conducted in specific response to disclosures that I had made regarding the allegations that the problems that existed in 1992 continued in exactly the same fashion. Q. So those things that occurred in 1992, you had
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 14 01:12:58 15 16 17 18 19 01:13:09 20 21	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency. And these problems, did they serve to the benefit or the detriment of individual Indians? MR. KIRSCHMAN: Objection, Your Honor, to that nearing, and the case for that matter. As just described by the witness, it involves mismanaging leases, not collecting funds from leases. This is asset management issues that is outside the scope of this case. Might be another trial for another day, but not here.	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 13 14 01:16:02 15 16 17 18 19 01:16:29 20 21	 THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be? A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on July 20, 2007, that was conducted in specific response to disclosures that I had made regarding the allegations that the problems that existed in 1992 continued in exactly the same fashion. Q. So those things that occurred in 1992, you had discovered well, what did you discover about those problems that were set forth in the OIG report from 1992?
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 14 01:12:58 15 16 17 18 19 01:13:09 20 21 22	<text><text><text><text></text></text></text></text>	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 14 01:16:02 15 16 17 18 19 01:16:29 20 21 22	 THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on July 20, 2007, that was conducted in specific response to disclosures that I had made regarding the allegations that the problems that existed in 1992 continued in exactly the same fashion. Q. So those things that occurred in 1992, you had discovered well, what did you discover about those problems that were set forth in the OIG report from 1992? A. Well, the OIG report recommended essentially three
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 14 01:12:58 15 16 17 18 19 01:13:09 20 21 22 23	in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency. A. And these problems, did they serve to the benefit or the detriment of individual Indians? MR. KIRSCHMAN: Objection, Your Honor, to that fuestion. The question posed is beyond the scope of this hearing, and the case for that matter. As just described by the witness, it involves mismanaging leases, not collecting funds from leases. This is asset management issues that is outside the scope of this case. Might be another trial for another day, but not here. MR. HARPER: Your Honor, if I can clarify and ask if it has to do with fund collection and other fund issues.	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 14 01:16:02 15 16 17 18 19 01:16:29 20 21 22 23	 THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be? A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on July 20, 2007, that was conducted in specific response to disclosures that I had made regarding the allegations that the problems that existed in 1992 continued in exactly the same fashion. Q. So those things that occurred in 1992, you had discovered well, what did you discover about those problems that were set forth in the OIG report from 1992? A. Well, the OIG report recommended essentially three remedies. The three remedies were that the agency establish an
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 14 01:12:58 15 16 17 18 19 01:13:09 20 21 22 23 24	 in 1992, that found that the agency had a very poor system of recordkeeping, was grossly mismanaging the leases, was not collecting funds as it should from the leases, was not maintaining records with respect to collection of funds, and generally was not enforcing the leases once they were written. So that, for example, if a lease the regulations require the rental to be revised every five years, so that it doesn't get stagnant at an old level, because these are long-term leases. They found that routinely the Bureau would not enforce these rental increases, so these funds were never collected as a pretty much routine matter. So that was what I learned when I got there, that that was the history of the agency. Q. And these problems, did they serve to the benefit or the detriment of individual Indians? MR. KIRSCHMAN: Objection, Your Honor, to that question. The question posed is beyond the scope of this hearing, and the case for that matter. As just described by the witness, it involves mismanaging leases, not collecting funds from leases. This is asset management issues that is outside the scope of this case. Might be another trial for another day, but not here. MR. HARPER: Your Honor, if I can clarify and ask if it has to do with fund collection and other fund issues. THE COURT: I'll overrule. We'll see where this is 	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 14 01:16:02 15 16 17 18 19 01:16:29 20 21 22 23 24	 THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be? A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on July 20, 2007, that was conducted in specific response to disclosures that I had made regarding the allegations that the problems that existed in 1992 continued in exactly the same fashion. Q. So those things that occurred in 1992, you had discovered well, what did you discover about those problems that were set forth in the OIG report from 1992? A. Well, the OIG report recommended essentially three remedies. The three remedies were that the agency establish an office of the field solicitor there. The agency did that. The
2 3 4 01:12:10 5 6 7 8 9 01:12:32 10 11 12 13 14 01:12:58 15 16 17 18 19 01:13:09 20 21 22 23 24	<text><text><text><text><text></text></text></text></text></text>	2 3 4 01:15:06 5 6 7 8 9 01:15:22 10 11 12 13 14 01:16:02 15 16 17 18 19 01:16:29 20 21 22 23 24	 THE COURT: Well, but we're going to get to a foundation for that. That's a sweeping statement. I want some detail on that before you go there. MR. KIRSCHMAN: Your Honor, of a similar nature, I also object to the leading nature of these questions. THE COURT: Sustained. This is one witness who should not be led, Mr. Harper. BY MR. HARPER: Q. Mr. McCarthy, let me turn your attention if I could to Plaintiffs' Exhibit 4497. Do you recognize this document? A. Yes, I do. Q. And what do you recognize it to be? A. This is a draft audit by the Office of the Special Trustee at the Palm Springs Agency that was published in draft form on July 20, 2007, that was conducted in specific response to disclosures that I had made regarding the allegations that the problems that existed in 1992 continued in exactly the same fashion. Q. So those things that occurred in 1992, you had discovered well, what did you discover about those problems that were set forth in the OIG report from 1992? A. Well, the OIG report recommended essentially three remedies. The three remedies were that the agency establish an office of the field solicitor there. The agency did that. The second one was that they would ensure that all leases were

	1687		1689
1	negotiated at fair market value, and that they included these	1	falls within the admission of a party opponent.
2	required escalation clauses. And the third one was that they	2	THE COURT: Well, I'm not sure about that, but go
3	would actually enforce the leases, that they would have a	3	ahead. Just as long as we're clear this is a draft. Go ahead.
4	system, develop a system and put it in place, to ensure that the	4	BY MR. HARPER:
01:17:21 5	funds were actually collected in the proper amounts.	01:21:02 5	Q. If we could turn to the third paragraph of that report, if
6	And what I found was that, from my very first days there,	6	you can just read that to yourself.
7	as I said, I became familiar with this report. Obviously, they	7	(Witness reviewing document.)
8	had done the first thing. I could find no system of records	8	And that is consistent with what you were reporting to the
9	that would indicate that there was any procedure or policy in	9	Department?
01:17:54 10	place any different than existed in 1992 with respect to the	01:21:29 10	A. That's a pretty good summary of the disclosures that I had
11	collection of the income, the identification of the income and	11	been making to the Department over the course of the prior two
12	the collection of the income.	12	or three years.
13	In particular well, in fact the Department at the time	13	Q. And if I can turn your attention to page 6 of the report,
14	in 1992 agreed to do all these three things. In addition, the	14	but page 7 on the pdf. You heard the Government's objection
01:18:17 15	Department issued a press release and a six-point plan and they	01:21:53 15	that this was outside the scope. If I can ask you to turn your
16	added some other things that they promised to do to fully	16	attention to the first full paragraph, beginning "Our review."
17	automate the lease collection process so that, for example,	17	If you can read that just to yourself and then tell me whether
18	default notices would be sent out within, I think it was three	18	that's consistent with your understanding.
19	weeks of when a default occurred; that they would actively	19	MR. KIRSCHMAN: Objection. Consistent with his
01:18:42 20	market the leases. A couple of other things like that.	01:22:15 20	understanding of what?
21	Virtually, the only thing that I found existed was the fact	21	MR. HARPER: Of the facts.
22	that there was a field solicitor's office there. There was no	22	THE WITNESS: What this says is that they pulled a
23	automated lease management system. There was no getting	23	file, which is a major lessee, the Mission Hills Country Club.
24	carried away, I guess.	24	They found that one of the landowners, the lessors, it was a
01:19:04 25	MR. KIRSCHMAN: Your Honor, I renew my objection as	01:22:44 25	unitized lease with a number of lessors, somehow came to have a
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1688		1000
	1000		1690
1	outside the scope of this case based on the witness's answer to	1	debt of \$58,000 to the lessee, Mission Hills, so instead of
1		1	
	outside the scope of this case based on the witness's answer to		debt of \$58,000 to the lessee, Mission Hills, so instead of
2	outside the scope of this case based on the witness's answer to that last question.	2	debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the
23	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper?	23	debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed.
2 3 4	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is	2 3 4	debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking
2 3 4 01:19:16 5	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other	2 3 4 01:23:11 5	debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out
2 3 4 01:19:16 5 6	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation	2 3 4 01:23:11 5 6	debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they
2 3 4 01:19:16 5 6 7	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's	2 3 4 01:23:11 5 6 7	debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more
2 3 4 01:19:16 5 6 7 8	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of	2 3 4 01:23:11 5 6 7 8	debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have.
2 3 4 01:19:16 5 6 7 8 9	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement.	2 3 4 01:23:11 5 6 7 8 9	debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it.	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount.
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading.
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 14 01:19:54 15	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your THE COURT: No. Answer his next question.	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it. BY MR. HARPER:
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 14 01:19:54 15 16	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your THE COURT: No. Answer his next question. BY MR. HARPER:	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15 16	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it.
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 13 14 01:19:54 15 16 17	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your THE COURT: No. Answer his next question. BY MR. HARPER: Q. Mr. McCarthy, this report, if we can turn your attention to the second page of this report, Plaintiffs' Exhibit 4497. In the top paragraph, if you can read that top paragraph, and it	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15 16 17	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it. BY MR. HARPER: Q. Mr. McCarthy, if I can turn your attention to Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 14 01:19:54 15 16 17 18	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your THE COURT: No. Answer his next question. BY MR. HARPER: Q. Mr. McCarthy, this report, if we can turn your attention to the second page of this report, Plaintiffs' Exhibit 4497. In the top paragraph, if you can read that top paragraph, and it says: "We initiated this review because of recent allegations	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15 16 17 18	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it. BY MR. HARPER: Q. Mr. McCarthy, if I can turn your attention to Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. Do you recognize this document?
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 14 01:19:54 15 16 17 18 19	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your THE COURT: No. Answer his next question. BY MR. HARPER: Q . Mr. McCarthy, this report, if we can turn your attention to the second page of this report, Plaintiffs' Exhibit 4497. In the top paragraph, if you can read that top paragraph, and it says: "We initiated this review because of recent allegations of mismanagement." Whose allegations were those, if you know?	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15 16 17 18 19	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it. BY MR. HARPER: Q. Mr. McCarthy, if I can turn your attention to Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. Do you recognize this document? A. Yes, I do.
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 14 01:19:54 15 16 17 18 19 01:20:23 20	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your THE COURT: No. Answer his next question. BY MR. HARPER: Q. Mr. McCarthy, this report, if we can turn your attention to the second page of this report, Plaintiffs' Exhibit 4497. In the top paragraph, if you can read that top paragraph, and it says: "We initiated this review because of recent allegations	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15 16 17 18 19 01:24:20 20	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it. BY MR. HARPER: Q. Mr. McCarthy, if I can turn your attention to Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the document? A. Yes, I do. Q. And it says "From field solicitor, Palm Springs." Is that
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 13 14 01:19:54 15 16 17 18 19 01:20:23 20 21	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your THE COURT: No. Answer his next question. BY MR. HARPER: Q. Mr. McCarthy, this report, if we can turn your attention to the second page of this report, Plaintiffs' Exhibit 4497. In the top paragraph, if you can read that top paragraph, and it says: "We initiated this review because of recent allegations of mismanagement." Whose allegations were those, if you know? A. They were mine, and the report also says so. THE COURT: What is the status of this report? He's	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15 16 17 18 19 01:24:20 20 21	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it. BY MR. HARPER: Q. Mr. McCarthy, if I can turn your attention to Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' E
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 14 01:19:54 15 16 17 18 19 01:20:23 20 21 22	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15 16 17 18 19 01:24:20 20 21 22	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it. BY MR. HARPER: Q. Mr. McCarthy, if I can turn your attention to Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. Do you recognize this document? A. Yes, I do. Q. And it says "From field solicitor, Palm Springs." Is that during your tenure? A. Yeah. I wrote this document.
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 14 01:19:54 15 16 17 18 19 01:20:23 20 21 22 23	outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your THE COURT: No. Answer his next question. BY MR. HARPER: Q. Mr. McCarthy, this report, if we can turn your attention to the second page of this report, Plaintiffs' Exhibit 4497. In the top paragraph, if you can read that top paragraph, and it says: "We initiated this review because of recent allegations of mismanagement." Whose allegations were those, if you know? A. They were mine, and the report also says so. THE COURT: What is the status of this report? He's	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15 16 17 18 19 01:24:02 20 21 22 23	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it. BY MR. HARPER: Q. Mr. McCarthy, if I can turn your attention to Plaintiffs' Exhibit 4498. This is the cover page of Plaintiff
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 14 01:19:54 15 16 17 18 19 01:20:23 20 21 22 23 24	 outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your THE COURT: No. Answer his next question. BY MR. HARPER: Q. Mr. McCarthy, this report, if we can turn your attention to the second page of this report, Plaintiffs' Exhibit 4497. In the top paragraph, if you can read that top paragraph, and it says: "We initiated this review because of recent allegations of mismanagement." Whose allegations were those, if you know? A. They were mine, and the report also says so. THE COURT: What is the status of this report? He's called it a draft. 	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15 16 17 18 19 01:24:02 20 21 22 23 24	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it. BY MR. HARPER: Q. Mr. McCarthy, if I can turn your attention to Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. Do you recognize this document? A. Yes, I do. Q. And it says "From field solicitor, Palm Springs." Is that during your tenure? A. Yeah. I wrote this document.
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 14 01:19:54 15 16 17 18 19 01:20:23 20 21 22 23	 outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your THE COURT: No. Answer his next question. BY MR. HARPER: Q. Mr. McCarthy, this report, if we can turn your attention to the second page of this report, Plaintiffs' Exhibit 4497. In the top paragraph, if you can read that top paragraph, and it says: "We initiated this review because of recent allegations of mismanagement." Whose allegations were those, if you know? A. The COURT: What is the status of this report? He's called it a draft. MR. HARPER: Your Honor, all we have is the draft report. This is a special trustee's report, and so I think even in draft form, we would argue that it's not hearsay because it 	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15 16 17 18 19 01:24:02 20 21 22 23	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it. BY MR. HARPER: Q. Mr. McCarthy, if I can turn your attention to Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the cover page of Plaintiffs' Exhibit 4498. This is the court mat the should plant enterset out? A Yes, I do. Q And it says "From field solicitor, Palm Springs." Is that during your tenure? A Yeah. I wrote this document. Q And could you tell the Court what this document sets out? A Well, in a last-ditch effort, I guess, to try and per
2 3 4 01:19:16 5 6 7 8 9 01:19:39 10 11 12 13 14 01:19:54 15 16 17 18 19 01:20:23 20 21 22 23 24	 outside the scope of this case based on the witness's answer to that last question. THE COURT: So far you're right. Mr. Harper? MR. HARPER: Your Honor, I think Mr. McCarthy is testifying as to the failure to collect funds, and also other mismanagement of funds. But I'm trying to lay the foundation for him to get to those things. The fact is that he's describing in his experience the pervasive nature of the lack of documentation, but it implicates all aspects of mismanagement. THE COURT: All right. He's come here to say it. Go ahead. I'll allow it. THE WITNESS: Your Honor, may I respond to your THE COURT: No. Answer his next question. BY MR. HARPER: Q. Mr. McCarthy, this report, if we can turn your attention to the second page of this report, Plaintiffs' Exhibit 4497. In the top paragraph, if you can read that top paragraph, and it says: "We initiated this review because of recent allegations of mismanagement." Whose allegations were those, if you know? A. The COURT: What is the status of this report? He's called it a draft. MR. HARPER: Your Honor, all we have is the draft report. This is a special trustee's report, and so I think even 	2 3 4 01:23:11 5 6 7 8 9 01:23:34 10 11 12 13 14 01:24:02 15 16 17 18 19 01:24:02 20 21 22 23 24	 debt of \$58,000 to the lessee, Mission Hills, so instead of making the normal lease payment, Mission Hills deducted the \$58,000 from the amount owed. And when the BIA received the payment, instead of docking that particular owner the 58,000, they spread the shortage out among all the owners. So that they all received less than they should have, except for this one individual, who received more than he should have. Q. And so just to synopsize, they actually took in and collected by the Department a certain amount, but then failed to properly distribute that amount. MR. KIRSCHMAN: Objection. Leading. THE COURT: Sustained. I get it, Mr. Harper. You don't have to ask him what this means. I understand it. BY MR. HARPER: A. Mr. McCarthy, if I can turn your attention to Plaintiffs' Exhibit 4498. This is the cover page of Plaintiff

r			
	1691		1693
1		1	the redacted version, which is 4455.
2		2	THE COURT: All right.
3		3	BY MR. HARPER:
4	, ,	4	Q. Mr. McCarthy, you say in this document that there's listed
01:25:12 5		01:42:48 5	135 master leases. How many master leases are there actually in
6		6	the Palm Springs Agency, approximately?
7		7	A. There is no list. To this day there is no complete list of
8		8	master leases, but it numbers in my estimation over 1,000, just
9		9	over 1,000, plus 25,000 subleases.
01:25:47 10		01:43:18 10	Q. To the best of your knowledge is there a master list of
11	·····, ···· ··· ··· ··· ··· ··· ··· ···	11	subleases?
12	-	12	A. I don't believe there is.
13		13	Q. If we can turn to page 2 of the document. As you can see
14		14	in this document, there are redactions on the left. Who made
01:26:06 15	little bit of information filled in by hand in some of the	01:43:39 15	those redactions?
16		16	A. You know, frankly, I am not sure whether I did or I have
17		17	I typically redact identifying information on documents, and I
18	all of the even for those limited number of leases for which	18	honestly don't know whether I did that before I gave that to you
19	the information was provided.	19	or whether your staff did it. I don't know.
01:26:24 20	Q. And you had mentioned that the OIG in '92 had asked that an	01:43:57 20	Q. Okay. And do you know is there supposed to be
21	automated system be put in. Was one ever put in?	21	information on these pages?
22	A. In 1998 the office acquired an automated lease management	22	A. Well, the only information that's redacted is the name of
23	system known as PC Lease, and that system was intended to be the	23	the lessee, and as we saw on the cover memo, there were a
24	automatic system that would be sort of an electronic tickler	24	hundred and some lessees listed.
01:27:01 25	system that would automatically issue invoices, default notices,	01:44:14 25	The idea was that this was the lease management system.
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1692		1694
1	·····	1	This was going to show how much this was going to identify
2	······································	2	for each lease how much rent was owed, when it was supposed to
3		3	be paid, how frequently, when the next due date was, whether it
4		4	was paid, for what term, whether there's a cost of living
01:27:24 5		01:44:38 5	adjustment, when that's supposed to kick in, which would be a
6	· · · · · · · · · · · · · · · · · · ·	6	wonderful tool to stay up-to-date on how much money is owed for
7		7	which lease and whether it's been collected. But as you can
8		8	see, there's no data entered. It was entered only on a few
9		9	sheets.
01:27:45 10	-	01:44:53 10	Q. And if we turn to page, say 5, we can see here there is
11		11	some data for some of these leases, correct?
12	, , , ,	12	A. Right.
13	, 5,	13	Q. And this represents what does this represent as far as
14		14	in concern with relation to the leases?
01:28:10 15		01:45:13 15	A. Well, on this sheet it's a point in time for, say the top
16		16	lease, it indicates that they're supposed to pay quarterly, and
17		17	I can't quite read what it means. Oh, it's the term, how many
18		18	years the lease is for. You can tell on the second one it's a
19		19	65-year lease. Cost of living, that looks like it says I
01:41:54 20		01:45:42 20	can't tell what that says. Looks like 15 years. It's supposed
21	, .	21	to be every five years. It does say 15 years. It's supposed to
22		22	be every five years. It doesn't have anything for the percent
23		23	due date.
24		24	So really the next period, next quarter, next month,
01:42:32 25	or shouldn't be redacted. So I'm just going to go ahead and use	01:45:58 25	however periodic it is, this information, if it was filled in,
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR

	1695		1697
1	would be outdated since it's being filled in by hand. It's not	1	MR. KIRSCHMAN: Objection.
2	an automated system.	2	THE COURT: Sustained. There's no jury here, but I
3	Q. These problems that you identified, did you report them to	3	will let it be known that I'm disregarding that last part about
4	anybody at the Department of Interior?	4	what pretty good idea they may or may not have had or why they
01:46:13 5	A. Well, as you saw on the cover memo, I provided this to the	01:50:00 5	balked.
6	regional solicitor after years of trying to bring the problem to	6	BY MR. HARPER:
7	his attention. And this I thought would do the trick, that this	7	Q. If we can turn to page 8 of this document. Not the
8	is the lease management system, this is how they know how much	8	highlighted but under the highlighted. The next paragraph. If
9	money is owed and what's been collected, and it obviously is not	9	you can read that to yourself, Mr. McCarthy.
01:46:34 10	adequate.	01:50:22 10	Can you tell me what this specific issue is with respect
11	Q. And I'm going to just put up one other document and just	11	could you talk about that specific issue that you've identified?
12	ask you to identify it and say what it is without we won't go	12	A. There's been some testimony I think in the last couple of
13	into any of the specifics of it. Plaintiffs' Exhibit 4494. Do	13	days about special deposit accounts. I think Ms. Redthunder in
14	you recognize this document?	14	particular talked about how sometimes the agency would put money
01:46:58 15	A. Yes.	01:50:42 15	into a special deposit account if it couldn't quickly tie it to
16	Q. And what is it?	16	a specific allotment and allottee, and thus a specific IIM
17	A. On April 22 of 2005, I wrote to the acting assistant	17	account.
18	secretary for Indian Affairs, Mr. James Cason, elevating the	18	In this case funds were put in this special deposit
19	types of concerns that I had been expressing in countless	19	account. The amount at the time that I saw the file was
01:47:22 20	memoranda over the previous couple of years at lower levels of	01:51:07 20	\$130,000. It turned out that the account had been established
21	the agency. And so I basically described that the agency was	21	in 1977, so this was '87, '97 this was about 25 years
22	had not implemented the '92 OIG recommendations, did not have an	22	later, 20 years at least later. And by looking at some lease
23	automated lease management system, did not know how much income	23	records I was able to identify fairly easily who the account
24	was owed on leases, did not know was not collecting the	24	belonged to, which business lease it came from, and who it
01:47:47 25	proper amounts, had no records to show how much money was	01:51:38 25	should have been paid to.
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1696		1698
1	collected, when it was due, how much was due.	1	In fact, it was a very prominent tribal official. It was
2	And then I included in this memo I think more than a dozen	2	no trouble at all to identify who that money should have been
3			
	specific examples with lease numbers, and then I would describe	3	paid to in 1977, or 1983 when the lease was canceled.
4	• •	3 4	paid to in 1977, or 1983 when the lease was canceled.Q. If I can turn your attention back to some larger picture
4 01:48:07 5	what was wrong. If an auditor came in and looked at that file,		_
_	what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid.	4	Q. If I can turn your attention back to some larger picture
01:48:07 5	what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we	4 01:51:58 5	Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much
01:48:07 5 6	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease 	4 01:51:58 5 6	Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at
01:48:07 5 6 7	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease 	4 01:51:58 5 6 7	Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians?
01:48:07 5 6 7 8	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? 	4 01:51:58 5 6 7 8	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at
01:48:07 5 6 7 8 9	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? 	4 01:51:58 5 6 7 8 9	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases.
01:48:07 5 6 7 8 9 01:48:39 10	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency 	4 01:51:58 5 6 7 8 9 01:52:21 10	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease
01:48:07 5 6 7 8 9 01:48:39 10 11	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so 	4 01:51:58 5 6 7 8 9 01:52:21 10 11	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management?
01:48:07 5 6 7 8 9 01:48:39 10 11 12	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 11 12	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant.
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13 14	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar to leases, although technically they're terminable at will and 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13 14	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant. MR. HARPER: Your Honor, it involves collections of
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13 14 01:49:00 15	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar to leases, although technically they're terminable at will and 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13 14 01:52:35 15	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant. MR. HARPER: Your Honor, it involves collections of funds.
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13 14 01:49:00 15 16	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar to leases, although technically they're terminable at will and they don't have a term, but the agency tended to use them interchangeably. 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13 14 01:52:35 15 16	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant. MR. HARPER: Your Honor, it involves collections of funds.
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13 14 01:49:00 15 16 17	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar to leases, although technically they're terminable at will and they don't have a term, but the agency tended to use them interchangeably. 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13 14 01:52:35 15 16 17	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant. MR. HARPER: Your Honor, it involves collections of funds. MR. KIRSCHMAN: This case isn't about the collection of lease funds, Your Honor.
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13 14 01:49:00 15 16 17 18	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar to leases, although technically they're terminable at will and they don't have a term, but the agency tended to use them interchangeably. So there were 56 of these leases or permits. The company that held all of them was getting out of the business in 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13 14 01:52:35 15 16 17 18	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant. MR. HARPER: Your Honor, it involves collections of funds. MR. KIRSCHMAN: This case isn't about the collection of lease funds, Your Honor. THE COURT: I'm going to allow it.
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13 14 01:49:00 15 16 17 18 19	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar to leases, although technically they're terminable at will and they don't have a term, but the agency tended to use them interchangeably. So there were 56 of these leases or permits. The company that held all of them was getting out of the business in 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13 14 01:52:35 15 16 17 18 19	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant. MR. HARPER: Your Honor, it involves collections of funds. MR. KIRSCHMAN: This case isn't about the collection of lease funds, Your Honor. THE COURT: I'm going to allow it. THE WITNESS: I'm sorry. Could you repeat the
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13 14 01:49:00 15 16 17 18 19 01:49:16 20	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar to leases, although technically they're terminable at will and they don't have a term, but the agency tended to use them interchangeably. So there were 56 of these leases or permits. The company that held all of them was getting out of the business in California and wanted to assign them all to another company. The second company was eager to take them over because they also 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13 14 01:52:35 15 16 17 18 19 01:52:44 20	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant. MR. KIRSCHMAN: This case isn't about the collection of lease funds, Your Honor. THE COURT: I'm going to allow it. THE WITNESS: I'm sorry. Could you repeat the question?
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13 14 01:49:00 15 16 17 18 19 01:49:16 20 21	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar to leases, although technically they're terminable at will and they don't have a term, but the agency tended to use them interchangeably. So there were 56 of these leases or permits. The company that held all of them was getting out of the business in California and wanted to assign them all to another company. The second company was eager to take them over because they also 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13 14 01:52:35 15 16 17 18 19 01:52:44 20 21	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant. MR. HARPER: Your Honor, it involves collections of funds. MR. KIRSCHMAN: This case isn't about the collection of lease funds, Your Honor. THE COURT: I'm going to allow it. THE WITNESS: I'm sorry. Could you repeat the question?
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13 14 01:49:00 15 16 17 18 19 01:49:16 20 21 22	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar to leases, although technically they're terminable at will and they don't have a term, but the agency tended to use them interchangeably. So there were 56 of these leases or permits. The company that held all of them was getting out of the business in California and wanted to assign them all to another company. The second company was eager to take them over because they also had a big batch of these types of billboard leases, but they balked at taking over these leases, because they had a pretty 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13 14 01:52:35 15 16 17 18 19 01:52:44 20 21 22	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant. MR. HARPER: Your Honor, it involves collections of funds. MR. KIRSCHMAN: This case isn't about the collection of lease funds, Your Honor. THE COURT: I'm going to allow it. THE WITNESS: I'm sorry. Could you repeat the question? A. MR. HARPER: Q. Do they have a system for lease collections, for accounts
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13 14 01:49:00 15 16 17 18 19 01:49:16 20 21 22 23	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar to leases, although technically they're terminable at will and they don't have a term, but the agency tended to use them interchangeably. So there were 56 of these leases or permits. The company that held all of them was getting out of the business in California and wanted to assign them all to another company. The second company was eager to take them over because they also had a big batch of these types of billboard leases, but they balked at taking over these leases, because they had a pretty good idea that a lot of money had not been collected on these 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13 14 01:52:35 15 16 17 18 19 01:52:44 20 21 22 23	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant. MR. HARPER: Your Honor, it involves collections of funds. MR. KIRSCHMAN: This case isn't about the collection of lease funds, Your Honor. THE COURT: I'm going to allow it. THE WITNESS: I'm sorry. Could you repeat the question? BY MR. HARPER: Q. bo they have a system for lease collections, for accounts receivable system?
01:48:07 5 6 7 8 9 01:48:39 10 11 12 13 14 01:49:00 15 16 17 18 19 01:49:16 20 21 22 23 24	 what was wrong. If an auditor came in and looked at that file, what they could look for to see that the income was underpaid. Q. And if we can turn to page 3 of this document. And if we can go down to the second paragraph. This mentions the PC Lease program that you discussed. And can you talk about what the problem identified here is? A. This dealt with I was quite insistent that the agency needed to at least try to use the PC Lease program. And so finally it was placed brought out of the back room and it was placed on the desktop of a new employee. The issue at the time was there were I think 56 billboard permits, which are similar to leases, although technically they're terminable at will and they don't have a term, but the agency tended to use them interchangeably. So there were 56 of these leases or permits. The company that held all of them was getting out of the business in California and wanted to assign them all to another company. The second company was eager to take them over because they also had a big batch of these types of billboard leases, but they balked at taking over these leases, because they had a pretty good idea that a lot of money had not been collected on these 	4 01:51:58 5 6 7 8 9 01:52:21 10 11 12 13 14 01:52:35 15 16 17 18 19 01:52:44 20 21 22 23 24	 Q. If I can turn your attention back to some larger picture issues, could you sort of could you tell me about how much money in lease income the government estimates is involved at Palm Springs Agency for individual Indians? A. The government says that they collect \$30 million a year at the Palm Springs Agency from leases. Q. And do you know whether today there is a system for lease management? MR. KIRSCHMAN: Objection. Outside the scope of this case. Irrelevant. MR. KIRSCHMAN: This case isn't about the collection of lease funds, Your Honor. THE COURT: I'm going to allow it. THE WITNESS: I'm sorry. Could you repeat the question? MR. HARPER: A. the WITNESS: I'm sorry. Could you repeat the measures. A. Do they have a system for lease collections, for accounts receivable system? A. In the last year or so we've also had testimony I think

	1699		1701
1	acronym stands for, but trust accounting asset management	1	Q. And what kind of percentages are we talking about,
2	acronym stands for, but trust accounting asset management system. The Palm Springs Agency was supposed to kind of convert	2	 And what kind of percentages are we taiking about, Mr. McCarthy?
3	its system of information to the and populate the TAAMS	3	A. You know, it could be anything. It could be a percentage
4	program with the asset information. And so as of this point,	4	of gross revenue, it could be a percentage of net revenue, it
_		_	
01:53:28 5	sometime within the last year, presumably there is such a system and it is TAAMS. I haven't seen it myself.	01:57:26 5	could be anything from 2 percent to, the highest one I've ever
7	Q. But prior to that point	7	seen was within the last few years. It was an amazingly
8	THE COURT: Just before we move on past this point,	8	generous, from the lessee's perspective, lease, where there was a quaranteed in all leases and I should back up a moment,
9	and in further response to Mr. Kirschman's objection that this	9	there is a guaranteed minimum annual rent, so that the rent
01:53:50 10	trial is not about the collection of lease funds, he's right	01:57:47 10	never falls below that. The percentage is always going to be
11	about that, but this trial is about the adequacy of the	01:57:47 10	above that amount. In this case 42 percent of gross revenues
12	accounting and the question of whether the accounting is	12	was the amount that the developer agreed to paid to the
13	reaching into the question of lease funds is I think part of	13	landowners.
13	this case. Proceed, Mr. Harper.	14	Q. What kind of business was that?
01:54:10 15	MR. HARPER: Thank you, Your Honor.	01:58:05 15	A. It was a very large golf course, hotel, business complex,
16	BY MR. HARPER:	16	still under construction, although the business complex parts of
10	Q. Prior to that point, had there been any accounts receivable	10	it are done and generating income.
18	system at the Palm Springs Agency?	18	Q. If I can turn your attention, Mr. McCarthy, to Plaintiffs'
10	A. None whatsoever.	10	PPX 508. Have you seen this document before?
01:54:22 20	 Q. And so how were how were agency officials how do they 	01:58:43 20	A. Very briefly. I have a general idea of what it is.
01:54:22 20 21	know to go out and collect funds?	01:58:43 20 21	Q. I will represent to you it's one of the two Government
22	A. Essentially fund collection was on the honor system. The	21	plans submitted to this court in January 6, 2003, before the
23	agency depended entirely on the lessee to report how much money	23	trial 1.5. And if I can turn your attention to page 12 of the
23	it owed, to report any increases because of cost of living	23	document, but page 15 of the pdf. If we can go to that first
01:54:49 25	increases, to report any increases because of cost of inving	01:59:14 25	highlight. I'm going to read a couple of these and then ask you
01:54:49 20	Bryan A. Wayne, RPR, CRR	01:59:14 20	Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1700		1702
	1700		
1	where the lessee would get a percentage of income, they would	1	
1	where the lessee would get a percentage of income, they would	1	some questions about it.
2	depend entirely on the lessee to report how much income there	2	some questions about it. It says, "Interior's trustee is mindful of the importance
2	depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when	23	some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and
2 3 4	depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default	2 3 4	some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages
2 3 4 01:55:18 5	depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone	2 3 4 01:59:29 5	some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is" "The trust that Interior manages is not a typical corpus
2 3 4 01:55:18 5 6	depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices.	2 3 4 01:59:29 5 6	some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is" "The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as
2 3 4 01:55:18 5 6 7	depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain	2 3 4 01:59:29 5	some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is" "The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered."
2 3 4 01:55:18 5 6 7 8	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based 	2 3 4 01:59:29 5 6 7 8	some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is" "The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that?
2 3 4 01:55:18 5 6 7 8 9	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? 	2 3 4 01:59:29 5 6 7 8 9	some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is" "The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes.
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is" "The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is " "The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that?
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 13 14	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. A. Yes.
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14 01:56:08 15	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 12 13	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is " "The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate?
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14 01:56:08 15 16	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 14 01:59:58 15	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate? A. Well, it's legally inaccurate, and it's factually
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14 01:56:08 15 16 17	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 14 01:59:58 15 16	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is " "The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate?
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 13 14 01:56:08 15 16 17 18	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. In a lot of cases, and probably more often than not these days, there is in addition to that a percentage of income provision in the lease whereby the lessor, the allottee, the 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 13 14 01:59:58 15 16 17 18	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate? A. Well, it's legally inaccurate, and it's factually inaccurate. There's statutory authority for the federal government to charge fees for a wide range of services that it
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14 01:56:08 15 16 17 18 19	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. In a lot of cases, and probably more often than not these days, there is in addition to that a percentage of income provision in the lease whereby the lessor, the allottee, the Indian landowner, receives a percentage of the revenues from the 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 13 14 01:59:58 15 16 17	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate? A. Well, it's legally inaccurate, and it's factually inaccurate. There's statutory authority for the federal government to charge fees for a wide range of services that it provides in the administration of Indian lands. And those fees
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14 01:56:08 15 16 17 18 19 01:56:31 20	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. In a lot of cases, and probably more often than not these days, there is in addition to that a percentage of income provision in the lease whereby the lessor, the allottee, the Indian landowner, receives a percentage of the revenues from the business that is operated on the leased land 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 14 01:59:58 15 16 17 18 19 02:00:26 20	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate? A. Well, it's legally inaccurate, and it's factually inaccurate. There's statutory authority for the federal government to charge fees for a wide range of services that it provides in the administration of Indian lands. And those fees are charged in Palm Springs, to my personal knowledge, on every
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14 01:56:08 15 16 17 18 19	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. In a lot of cases, and probably more often than not these days, there is in addition to that a percentage of income provision in the lease whereby the lessor, the allottee, the Indian landowner, receives a percentage of the revenues from the business that is operated on the leased land Q. And so how does the trustee here determine that the 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 14 01:59:58 15 16 17 18 19	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate? A. Well, it's legally inaccurate, and it's factually inaccurate. There's statutory authority for the federal government to charge fees for a wide range of services that it provides in the administration of Indian lands. And those fees are charged in Palm Springs, to my personal knowledge, on every lease.
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14 01:56:08 15 16 17 18 19 01:56:31 20 21 22	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. In a lot of cases, and probably more often than not these days, there is in addition to that a percentage of income provision in the lease whereby the lessor, the allottee, the Indian landowner, receives a percentage of the revenues from the business that is operated on the leased land Q. And so how does the trustee here determine that the beneficiary receives sufficient funds? 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 14 01:59:58 15 16 17 18 19 02:00:26 20 21 22	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate? A. Well, it's legally inaccurate, and it's factually inaccurate. There's statutory authority for the federal government to charge fees for a wide range of services that it provides in the administration of Indian lands. And those fees are charged in Palm Springs, to my personal knowledge, on every lease. Q. And could you give us a sense of how high these fees can
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14 01:56:08 15 16 17 18 19 01:56:31 20 21	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. In a lot of cases, and probably more often than not these days, there is in addition to that a percentage of income provision in the lease whereby the lessor, the allottee, the Indian landowner, receives a percentage of the revenues from the business that is operated on the leased land Q. And so how does the trustee here determine that the beneficiary receives sufficient funds? 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 13 14 01:59:58 15 16 17 18 19 02:00:26 20 21	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate? A. Well, it's legally inaccurate, and it's factually inaccurate. There's statutory authority for the federal government to charge fees for a wide range of services that it provides in the administration of Indian lands. And those fees are charged in Palm Springs, to my personal knowledge, on every lease.
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14 01:56:08 15 16 17 18 19 01:56:31 20 21 22 23 24	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. In a lot of cases, and probably more often than not these days, there is in addition to that a percentage of income provision in the lease whereby the lessor, the allottee, the Indian landowner, receives a percentage of the revenues from the business that is operated on the leased land Q. And so how does the trustee here determine that the beneficiary receives sufficient funds? A. The Bureau does not play any role in monitoring the 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 14 01:59:58 15 16 17 18 19 02:00:26 20 21 22 23 24	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate? A. Well, it's legally inaccurate, and it's factually inaccurate. There's statutory authority for the federal government to charge fees for a wide range of services that it provides in the administration of Indian lands. And those fees are charged in Palm Springs, to my personal knowledge, on every lease. Q. And could you give us a sense of how high these fees can get?
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14 01:56:08 15 16 17 18 19 01:56:31 20 21 22 23	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. In a lot of cases, and probably more often than not these days, there is in addition to that a percentage of income provision in the lease whereby the lessor, the allottee, the Indian landowner, receives a percentage of the revenues from the business that is operated on the leased land Q. And so how does the trustee here determine that the beneficiary receives sufficient funds? A. The Bureau does not play any role in monitoring the payments, auditing the revenues, even measuring, comparing the amounts paid to the amounts that the lease would call for. 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 14 01:59:58 15 16 17 18 19 02:00:26 20 21 22 23	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate? A. Well, it's legally inaccurate, and it's factually inaccurate. There's statutory authority for the federal government to charge fees for a wide range of services that it provides in the administration of Indian lands. And those fees are charged in Palm Springs, to my personal knowledge, on every lease. Q. And could you give us a sense of how high these fees can get? A. Well, by regulation the highest lease fee for a given lease, say a lease approval, is \$500. For the sale of land,
2 3 4 01:55:18 5 6 7 8 9 01:55:36 10 11 12 13 14 01:56:08 15 16 17 18 19 01:56:31 20 21 22 23 24	 depend entirely on the lessee to report how much income there was. They had no proactive way of invoicing payments even when they were in default. I saw files that were years in default and no action was taken to issue even default notices, let alone invoices. Q. You mentioned for a moment, and could you further explain what you meant by leases that required percentage-based payments? A. The percentage the typical rental would be established according to an appraisal of the fee value of the land, and then typically in Palm Springs the appraisers say that the annual rental value is about 10 percent of the fee value. And so that would most often that would be the rent that would be agreed on. In a lot of cases, and probably more often than not these days, there is in addition to that a percentage of income provision in the lease whereby the lessor, the allottee, the Indian landowner, receives a percentage of the revenues from the business that is operated on the leased land Q. And so how does the trustee here determine that the beneficiary receives sufficient funds? A. The Bureau does not play any role in monitoring the payments, auditing the revenues, even measuring, comparing the 	2 3 4 01:59:29 5 6 7 8 9 01:59:45 10 11 12 13 14 01:59:58 15 16 17 18 19 02:00:26 20 21 22 23 24	 some questions about it. It says, "Interior's trustee is mindful of the importance of recognizing the unique circumstances of the beneficiaries and the management of this trust. The trust that Interior manages is not a typical corpus managed by private sector trustees where fees are charged as part of a normal business practice in the services delivered." Do you see that? A. Yes. Q. And then if you go to the first paragraph, the next paragraph, excuse me, the first sentence, it says "The federal government bears the entire cost of administering the Indian trust." Do you see that? A. Yes. Q. In your experience, is that accurate? A. Well, it's legally inaccurate, and it's factually inaccurate. There's statutory authority for the federal government to charge fees for a wide range of services that it provides in the administration of Indian lands. And those fees are charged in Palm Springs, to my personal knowledge, on every lease. Q. And could you give us a sense of how high these fees can get? A. Well, by regulation the highest lease fee for a given

	1703			1705
1	it's \$22.50, I think. However, those are not the fees that are		1	has conducted." "The staff has conducted an assessment of
2	charged in Palm Springs. Palm Springs charges 1 percent of the		2	rights-of-way and unfortunately they have discovered that there
3	sale price, so if land sells for \$600,000, the fee would be		3	are errors with many of the legal description records." What
4	\$60,000. They essentially completely disregard the regulations		4	could be the result of such errors?
02:01:28 5	in terms of the limits that are there.	02:05:28	5	MR. KIRSCHMAN: Objection. Relevance. Outside the
6	Q. And if I can turn your attention, Mr. McCarthy, to		6	scope.
7	Plaintiffs' Exhibit 4489, and the last page of that exhibit. Do		7	THE COURT: Overruled.
8	you recognize this document?		8	THE WITNESS: The possibility is of course if you have
9	A. Yes.		9	the wrong legal description, then you're getting paid for a
02:01:57 10	Q. And if we turn to the second paragraph. "Regarding a newly	02:05:42		right-of-way, the potential is that you're then paying out that
11		02.05.42	11	
12	negotiated sale between the heirs of Ms. Andreas and the new		12	income to somebody who owns the legal description property that
	purchaser, the realty officer indicated there is a 1 percent			is described in the right-of-way, but that's not the property
13	administrative fee, which in this case I understand to be some		13	where the right-of-way is going through.
14	\$60,000." Do you see that?		14	BY MR. HARPER:
02:02:25 15	A. Yes.	02:06:04		Q. If I can turn your attention to Plaintiffs' Exhibit 4487.
16	Q. Was that in conformity with the regulations, the \$60,000		16	Mr. McCarthy, you can see this is a document from the director
17	fee?		17	of Office of Trust Records at the Office of Special Trustee, to
18	A. No. The maximum fee in that case would have been \$22.50 by		18	the acting director of Office of Trust Review and Audit. And it
19	regulation.		19	states that it contains as an attachment a letter from you,
02:02:35 20	Q. And you saw how often were fees charged above what they	02:06:34	20	correct?
21	were allowed?		21	A. Yes.
22	A. In virtually every case for virtually every type of		22	Q. And if we could turn to the next page. And is that your
23	administrative act, the BIA, there was another statute if I		23	memorandum?
24	may explain that. There's another statute that permits tribes		24	A. Yes.
02:02:56 25	to set a fee schedule where the tribe performs the	02:06:41	25	Q. Can we look at the first sentence of that memorandum. And
	Bryan A. Wayne, RPR, CRR			Bryan A. Wayne, RPR, CRR
	Official Court Reporter			
				Official Court Reporter
	1704			Unicial Court Reporter 1706
1	•		1	
1	1704		1 2	1706
	1704 administrative act with tribal funds. Then the tribe then		-	1706 based on your information that first sentence is accurate,
2	1704 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and		2	1706 based on your information that first sentence is accurate, correct?
23	1704 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants.	02:07:05	2 3 4	1706 based on your information that first sentence is accurate, correct? A. Yes.
2 3 4	1704 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the	02:07:05	2 3 4	1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499.
2 3 4 02:03:17 5 6	1704 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury.	02:07:05	2 3 4 5	1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail?
2 3 4 02:03:17 5 6 7	1704 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the	02:07:05	2 3 4 5 6 7	1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do.
2 3 4 02:03:17 5 6 7 8	1704 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury?	02:07:05	2 3 4 5 6 7 8	1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail?
2 3 4 02:03:17 5 6 7 8 9	1704 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes.		2 3 4 5 6 7 8 9	1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10	1704 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488.	02:07:05	2 3 4 5 6 7 8 9 10	1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency.
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11	1704 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document?		2 3 4 5 6 7 8 9 10 11	 1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail?
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12	1704 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes.		2 3 4 5 6 7 8 9 10 11 12	 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006.
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 12 13	1704 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I		2 3 4 5 6 7 8 9 10 11 12 13	 1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 13 14	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be 	02:07:29	2 3 4 5 6 7 8 9 10 11 12 13 14	 1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement?
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 14 02:04:07 15	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? 		2 3 4 5 6 7 8 9 10 11 12 13 14 15	 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 14 02:04:07 15 16	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? A. Essentially it is a memorandum written by the Palm Springs 	02:07:29	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	 1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the date that the previous document indicated was the deadline for
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 13 14 02:04:07 15 16 17	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? A. Essentially it is a memorandum written by the Palm Springs Agency superintendent to the tribe's director of planning 	02:07:29	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	 1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the date that the previous document indicated was the deadline for converting the system to TAAMS.
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 13 14 02:04:07 15 16 17 18	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? A. Essentially it is a memorandum written by the Palm Springs Agency superintendent to the tribe's director of planning shortly before August 31 of 2006 the document itself doesn't 	02:07:29	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the date that the previous document indicated was the deadline for converting the system to TAAMS. Q. If you can go down to No. 4, and is this what you were
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 14 02:04:07 15 16 17 18 19	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? A. Essentially it is a memorandum written by the Palm Springs Agency superintendent to the tribe's director of planning 	02:07:29 02:07:49	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	 1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the date that the previous document indicated was the deadline for converting the system to TAAMS.
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 14 02:04:07 15 16 17 18 19 02:04:32 20	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? A. Essentially it is a memorandum written by the Palm Springs Agency superintendent to the tribe's director of planning shortly before August 31 of 2006 the document itself doesn't 	02:07:29	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the date that the previous document indicated was the deadline for converting the system to TAAMS. Q. If you can go down to No. 4, and is this what you were
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 13 14 02:04:07 15 16 17 18 19 02:02:04:32 20 21	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? A. Essentially it is a memorandum written by the Palm Springs Agency superintendent to the tribe's director of planning shortly before August 31 of 2006 the document itself doesn't appear to have a date asking for the assistance of the tribe 	02:07:29 02:07:49	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the date that the previous document indicated was the deadline for converting the system to TAAMS. Q. If you can go down to No. 4, and is this what you were talking about earlier, about not having this capability?
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 14 02:04:07 15 16 17 18 19 02:04:32 20 21 22	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? A. Essentially it is a memorandum written by the Palm Springs Agency superintendent to the tribe's director of planning shortly before August 31 of 2006 the document itself doesn't appear to have a date asking for the assistance of the tribe because of the looming deadline to install land data into the 	02:07:29 02:07:49	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 1706 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the date that the previous document indicated was the deadline for converting the system to TAAMS. Q. If you can go down to No. 4, and is this what you were talking about earlier, about not having this capability? A. Well, what the author of the memo is saying is that what
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 14 02:04:07 15 16 17 18 19 02:04:32 20 21 22 23	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? A. Essentially it is a memorandum written by the Palm Springs Agency superintendent to the tribe's director of planning shortly before August 31 of 2006 the document itself doesn't appear to have a date asking for the assistance of the tribe because of the looming deadline to install land data into the TAAMS system. The Agency determined that it needed assistance 	02:07:29 02:07:49	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the date that the previous document indicated was the deadline for converting the system to TAAMS. Q. If you can go down to No. 4, and is this what you were talking about earlier, about not having this capability? A. Well, what the author of the memo is saying is that what the agency, even after the implementation of TAAMS, still lacks,
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 14 02:04:07 15 16 17 18 19 02:04:32 20 21 22 23 24	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? A. Essentially it is a memorandum written by the Palm Springs Agency superintendent to the tribe's director of planning shortly before August 31 of 2006 the document itself doesn't appear to have a date asking for the assistance of the tribe because of the looming deadline to install land data into the TAAMS system. The Agency determined that it needed assistance in particular because it discovered that of 900 rights-of-way 	02:07:29 02:07:49	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the date that the previous document indicated was the deadline for converting the system to TAAMS. Q. If you can go down to No. 4, and is this what you were talking about earlier, about not having this capability? A. Well, what the author of the memo is saying is that what the agency, even after the implementation of TAAMS, still lacks, among other things on this item, is a tickler system that lets
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 14 02:04:07 15 16 17 18 19 02:04:32 20 21 22 23	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? A. Essentially it is a memorandum written by the Palm Springs Agency superintendent to the tribe's director of planning shortly before August 31 of 2006 the document itself doesn't appear to have a date asking for the assistance of the tribe because of the looming deadline to install land data into the TAAMS system. The Agency determined that it needed assistance in particular because it discovered that of 900 rights-of-way that it had approved, I think the term it used is that a great 	02:07:29 02:07:49	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20 21 22 23 24	 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the date that the previous document indicated was the deadline for converting the system to TAAMS. Q. If you can go down to No. 4, and is this what you were talking about earlier, about not having this capability? A. Well, what the author of the memo is saying is that what the agency, even after the implementation of TAAMS, still lacks, among other things on this item, is a tickler system that lets the staff know of changes that a lease provision requires, so
2 3 4 02:03:17 5 6 7 8 9 02:03:34 10 11 12 13 14 02:04:07 15 16 17 18 19 02:04:32 20 21 22 23 24	 administrative act with tribal funds. Then the tribe then collects the fees, and it can set those fees under statute and regulation at whatever levels it wants. The BIA uses the tribal fee schedule, even though the tribe is not performing the functions, and then when it collects the fees, it turns them over directly to the United States Treasury. Q. So this \$60,000 when collected would be deposited in the United States Treasury? A. Yes. Q. If I can turn your attention to Plaintiffs' Exhibit 4488. Mr. McCarthy, do you recognize this document? A. Yes. Q. If we can turn your attention to the third well, maybe I can just ask you, what do you understand this document to be about? A. Essentially it is a memorandum written by the Palm Springs Agency superintendent to the tribe's director of planning shortly before August 31 of 2006 the document itself doesn't appear to have a date asking for the assistance of the tribe because of the looming deadline to install land data into the TAAMS system. The Agency determined that it needed assistance in particular because it discovered that of 900 rights-of-way that it had approved, I think the term it used is that a great many have inaccurate legal descriptions. 	02:07:29 02:07:49 02:08:20	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20 21 22 23 24	 based on your information that first sentence is accurate, correct? A. Yes. Q. I just have a couple of more questions for you, Mr. McCarthy. If you can turn to Plaintiffs' Exhibit 4499. Mr. McCarthy, do you recognize this e-mail? A. Yes, I do. Q. And who is Mr. Matthew Kirkland who's sending this e-mail? A. Mr. Kirkland is a realty specialist on the staff of the Palm Springs BIA agency. Q. Can you see the date of this e-mail? A. September 12, 2006. Q. This is addressing some of the changes that are happening regarding TAAMS. Is that a fair statement? A. Yes. And given the date, this would have been after the date that the previous document indicated was the deadline for converting the system to TAAMS. Q. If you can go down to No. 4, and is this what you were talking about earlier, about not having this capability? A. Well, what the author of the memo is saying is that what the agency, even after the implementation of TAAMS, still lacks, among other things on this item, is a tickler system that lets the staff know of changes that a lease provision requires, so that, for example, the rent is supposed to go up after every

		1	
1	1707 has to be done within three years. Well, they should have a	1	1709 MR. KIRSCHMAN: I'm sorry?
2	tickler within three years that says, okay, this lease should	2	THE COURT: You mean 10 minutes ago?
3	have been developed by now. If it's not developed they're in	3	MR. KIRSCHMAN: Yes.
4	default. So that's the point that he's making.	4	THE WITNESS: Of course.
02:08:59 5	Q. And if we can turn down to the highlighted sentence. I'm	02:12:03 5	BY MR. KIRSCHMAN:
6	going to read that and ask you a question about it. "Without	6	Q. The cover page and also then Mr. Harper showed you two
7	this capability, TAAMS is little more than a database of	7	specific pages
8	misinformation that does not allow us to effectively manage the	8	A. Yes.
9	revenue stream." Do you see that?	9	Q from the attached tables. Do you recall Mr. Harper
02:09:28 10	A. Yes.	02:12:14 10	, .
02:09:28 10		02:12:14 10 11	showed you a single page with no information on it? Do you recall that?
12	Q. Is that statement there consistent with your understanding?	12	
	THE COURT: Counsel, the words "this capability" have		A. Perhaps. I don't recall. I think there are about 20 pages
13	no referent in what you've shown me. I don't know what	13	in the document.
14	capability this is talking about.	14	Q. Okay. He also showed you page 10 of the document, with
02:09:46 15	MR. HARPER: Your Honor, it's going through a list of	02:12:35 15	limited information in the top right-hand corner. Do you
16	the missing items.	16	remember he showed you this document?
17	THE COURT: Without these primary tools.	17	A. Yes.
18	MR. HARPER: Precisely. I was trying to	18	Q. And you said just now that it's approximately a what,
19	THE COURT: Okay.	19	20-page document?
02:10:00 20	BY MR. HARPER:	02:12:48 20	A. I don't you have it, but as I recall.
21	Q. Is this consistent with your understanding of the present	21	Q. Okay. What I'd like to do is go through the document so
22	conditions?	22	that we can see actually what is in here and what's not. Could
23	A. Yes. What the author I think is saying is they took some	23	we please go to the second page of the exhibit?
24	data that did not exist in any organized fashion, somehow	24	Was there a reason you and Mr. Harper discussed only a
02:10:18 25	populated TAAMS with some data about leases that does not	02:13:09 25	blank page and a page with very little information in the top
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1708		1710
1	contain any real and reliable information about income owed,	1	right-hand corner?
2	income collected, income paid, and then they put this data into	2	A. I answered the question I was asked.
3	this TAAMS system. And I think that explains the database of	3	${\bf Q}. \ \ {\rm Do}$ you think those two pages were representative of even
4	misinformation part.	4	this document that's attached to your memo?
02:10:41 5	And the second part of the phrase I think reflects more	02:13:22 5	A. I think they are well, I think my cover memo states very
6	directly to the fact that TAAMS doesn't do any of these other	6	clearly that I mean, it defines exactly how many entries
7	things. It doesn't help them to better manage, to better	7	there are for each lease that's listed. There's maybe 10
8	identify funds that need to be collected, to collect the funds,	8	percent of the total number of leases even listed, and for those
9	to document the collection of funds.	9	there's very paltry information except on a couple of pages.
02:11:03 10	MR. HARPER: Thank you, Mr. McCarthy. Your Honor, I	02:13:46 10	Q. What I asked you was whether you thought those two pages
11	have no further questions.	11	you reviewed with Mr. Harper were representative of the document
12	THE COURT: Mr. Kirschman.	12	that you put before the Court?
13	MR. KIRSCHMAN: Thank you, Your Honor.	13	A. And I think I answered that
14	CROSS-EXAMINATION	14	Q. It's yes or no. Do you think those two pages are
02:11:23 15	BY MR. KIRSCHMAN:	02:13:56 15	representative of the rest of the document?
16	Q. Good afternoon, Mr. McCarthy.	16	A. They are part of the document. The document, I mean it
17	A. Good afternoon.	17	speaks for itself. They show that most of the pages are blank,
18	Q. I'd like to turn first if I could to Plaintiffs' Exhibit	18	as I recall.
19	4498. This was previously shown to you, Mr. McCarthy, both in	19	Q. Okay. Well, let's refresh your memory. Do you recognize
02:11:34 20	redacted and unredacted form.	02:14:14 20	this on the screen as the first page? There's a No. 1 on the
21	A. Yes.	21	bottom. Do you see that?
22	Q. I would like to use PX 4498 for purposes of my cross, just	21	A. I see it.
23	so we can see what's actually on the pages. Do you remember	23	Q. Is it blank?
23	reviewing this document with Mr. Harper?	23	A. Many of the columns are blank.
02:11:55 25	-	02:14:27 25	Q. Is the page blank, sir?
02:11:55 20	THE COURT: You mean 10 minutes ago?	U2:14:27 2 3	
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
1	Official Court Reporter	1	Official Court Reporter

	1711		1713
1	А. No.	1	A. It represents the inadequate state of the document.
2	Q. Okay. Second page, please. Is that page blank, sir?	2	Obviously, the blank page has less information than some of the
3	A. Again, many of the columns are blank. The page itself is	3	other pages. I don't know how to answer your question, is it
4	not blank.	4	representative. It is similar to the other documents. It
02:14:42 5	Q. Third page. And this indicates the terms, doesn't it, of	02:17:20 5	contains less information than each of the other pages.
6	these individual leases, as did the two previous pages. The	6	Q. Okay. I'd next like to draw your attention to Plaintiffs'
7	"from" and "to." Do you see that?	7	Exhibit 4494. And up on your screen, sir, is the first page of
8	A. It indicates well, it's it has a date on the top and	8	that exhibit. You'll recall, I believe you testified this was
9	then it has a number of years.	9	the April 22, 2005, memorandum you prepared for who you believed
02:15:08 10	Q. Okay.	02:17:53 10	to be the acting assistant secretary for Indian Affairs, James
11	A. For whatever that means.	11	Cason?
12	Q. Let's go to the next page. Is that page blank?	12	A. True.
13	A. Same answer. Many of the columns are blank. The page	13	Q. And in the first paragraph of this memorandum, you note
14	itself is not completely blank.	14	what you believed a continuing breach of trust with respect to
02:15:19 15	Q. Next page. Is that page blank?	02:18:16 15	the management of Indian trust assets. And that's what this
16	A. Same answer.	16	document generally addresses, isn't it?
17	Q. Okay. Next page?	17	A. Well, I think the document speaks for itself, but it
18	A. Same answer.	18	includes quite a bit of discussion of failure to collect income
19	Q. And here there's a second column after "rental amount" of	19	and failure to document the amount of income owed and the amount
02:15:31 20	"yearly, semi, quarterly or monthly." Do you see that?	02:18:35 20	of income collected.
21	A. Yes.	21	Q. On leases.
22	Q. And on this page all of those are filled out, correct?	22	A. On leases.
23	A. No. The second to last one is blank.	23	Q. Okay. And in fact, on the second page of this exhibit, you
24	Q. And do you know why that is? Do you know what TESA is?	24	have a heading that talks about trust asset management, correct?
02:15:48 25	A. Yes. I know what TESA is.	02:18:45 25	A. That's in the heading.
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1712		1714
1	Q. Okay. What is that?	1	Q. Do you see it there?
2	A. TESA is the tribal or not tribal, the trust enforcement	2	A. Yes.
3	support activities. It's a tribal entity.	3	Q. Mr well, let me ask you. You provided this information
4	Q. Okay. Let's go to the next page. Is that page blank?	4	to Mr. Cason, and you also provided similar information to the
02:16:04 5	A. Not completely.	02:19:04 5	Inspector General, correct?
6	Q. The next page? Is that page blank?	6	A. Correct.
7	A. Same answer.	7	Q. Similar examples?
8	Q. Next page?	8	A. Pretty similar.
9	A. Same answer.	9	${\bf Q}.$ And in presenting this information, would you agree with me
02:16:13 10	Q. Next page. That's a page you looked at with Mr. Harper	02:19:15 10	that you should have presented the status of these matters as
11	with just some information in the top right-hand corner,	11	accurately as possible?
12	correct?	12	A. Absolutely.
13	A. Correct.	13	${\bf Q}.$ Sending this memorandum to James Cason and to the Inspector
14	Q. Okay. Next page? That page is in fact blank, isn't it?	14	General, those are two important people within the Department of
02:16:25 15	A. No, it has it lists all the lessees by name and it lists	02:19:30 15	the Interior, correct?
16	all the lease numbers.	16	A. Correct.
17	Q. I see. Next page.	17	Q. Both well, let's just focus on this memorandum,
18	A. Same answer.	18	Plaintiffs' Exhibit 4494. There is one mention on page 8 of the
19	Q. And the next page.	19	document to a trust account, and Mr. Harper picked that one out
02:16:35 20	A. Same answer.	02:19:50 20	and discussed it briefly with you. You'll see it under the
	Q. Next page? That's the last page of the exhibit. Now,	21	heading "Failure to protect trust accounts," and it's the small
21		22	paragraph, the second paragraph under that heading. Do you see
22	having reviewed the entire document with you, let me ask you		paragraph, the second paragraph under that heading. Do you see
22 23	having reviewed the entire document with you, let me ask you again, do you believe a blank page and that one page, page 10,	23	that?
22 23 24		23 24	that? A. Yes.
22 23	again, do you believe a blank page and that one page, page 10,	23	that?
22 23 24	again, do you believe a blank page and that one page, page 10, with information in the top right-hand corner, is representative	23 24	that? A. Yes.

		T	
	1715		1717
1	mentioned in this paragraph, SDA No. 81, that the agency	1	Q. And I believe you may have heard, and I'm not quoting him
2	couldn't quickly tie it to an allotment and then to an IIM	2	exactly, but the Court mentioned that in this case we're
3	account. Correct?	3	concerned about accounting reaching into lease funds. Is that
4	A. I testified that a previous witness said that that is a	4	your understanding of why we're here today?
02:20:27 5	frequent practice in BIA. I don't know if that's exactly how	02:24:34 5	A. My understanding is that I my understanding from prior
6	this money wound up in a special deposit account, but I	6	rulings of the Court and what I've heard today is that the
7	speculate I implied that that's a likely cause.	7	government must match up the leases to the allottee and to the
8	Q. In fact, Mr. McCarthy, you know, don't you, that this SDA	8	allotment, identify the amount of income that is owed, and have
9	account was resolved and closed out well before you ever sent	9	records that show that the income was collected and paid.
02:20:49 10	this memorandum to Mr. Cason?	02:25:03 10	Q. Okay. Now, this document indicates, does it not, that you
11	A. It was resolved and closed out as a result of well,	11	received and used BIA's lease records and also journal vouchers
12	that's what it says, the field solicitor, referring to me,	12	to determine the correct ownership.
13	determined from lease records that the account I figured out	13	A. Correct.
14	whose money it was. That's what I told him.	14	Q. It also indicates that there were no Bank of America
02:21:08 15	Q. And in fact, that money was paid well before you ever	02:25:28 15	records available to document the source of the funds
16	presented your memo to Mr. Cason, wasn't it?	16	originally?
17	A. I don't know if the money was paid or not.	17	A. That's what it says.
18	Q. You don't have a recollection that the account was then	18	Q. Okay. How did you come upon the journal vouchers and the
19	paid and closed?	19	BIA lease records that you used to determine ownership?
02:21:26 20	A. I wouldn't have any I wouldn't know that. I wouldn't	02:25:49 20	A. They were not in they had no they were not in the
21	see that record. I wouldn't have that record.	21	same place and in no way connected to the file dealing with
22	Q. Wouldn't you follow up on it, considering you just	22	special deposit account 81.
23	presented it as a problem to the acting assistant secretary and	23	Q. Where were they?
24	the Inspector General?	24	A. They were in the leasing files.
02:21:39 25	A. I didn't say that it wasn't paid. The implication is that	02:26:11 25	Q. Whose leasing files?
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1716		1718
1	it was paid. I said that I had determined that after 20 years,	1	A. The BIA's leasing files.
2	25, however long it was, I had identified whose money it was.	2	Q. And where were they located?
3	And to me the implication is that I'd identified the owner and	3	A. In the leasing files room in the back of the BIA.
4	therefore the agency would pay the money out at that point.	4	Q. I'm sorry, geographically.
02:22:03 5	Q. You're not implying that no one knew who owned this account	02:26:24 5	A. Palm Springs Agency.
6	for 25 years, are you?	6	Q. And how far is that from you?
	A. Oh, absolutely. That's exactly what I'm saying.		A. I was in the agency.
8	Q. Okay. What is the name of the vice chairperson of the	8	Q. So they were down the hall?
9	tribe that you referenced?	9	A. Yes.
02:22:19 10	A. Barbara Gonzalez Lyons.	02:26:33 10	Q. And you didn't collect these documents.
11	MR. KIRSCHMAN: Your Honor, I'd like to present the	11	A. The lease documents?
40		40	
12	witness with an exhibit for impeachment purposes.	12	Q. Or the journal vouchers.
13	witness with an exhibit for impeachment purposes. THE COURT: Go ahead.	13	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a
13 14	witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry?	13 14	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau
13 14 02:22:55 15	witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead.	13 14 02:26:55 15	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked
13 14 02:22:55 15 16	witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead. BY MR. KIRSCHMAN:	13 14 02:26:55 15 16	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked for my assistance to determine, after 20 or 25 years, who the
13 14 02:22:55 15 16 17	witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead. BY MR. KIRSCHMAN: Q. Your Honor, we have marked this as Defendants' Exhibit 368	13 14 02:26:55 15 16 17	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked for my assistance to determine, after 20 or 25 years, who the money belonged to. And so I advised the Bureau employee how we
13 14 02:22:55 15 16 17 18	witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead. BY MR. KIRSCHMAN: Q. Your Honor, we have marked this as Defendants' Exhibit 368 just for identification.	13 14 02:26:55 15 16 17 18	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked for my assistance to determine, after 20 or 25 years, who the money belonged to. And so I advised the Bureau employee how we would go about determining that, which involved identifying
13 14 02:22:55 15 16 17 18 19	 witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead. BY MR. KIRSCHMAN: Q. Your Honor, we have marked this as Defendants' Exhibit 368 just for identification. Now, have you had a chance to review that? 	13 14 02:26:55 15 16 17 18 19	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked for my assistance to determine, after 20 or 25 years, who the money belonged to. And so I advised the Bureau employee how we would go about determining that, which involved identifying whatever records would help to track this to a specific lease,
13 14 02:22:55 15 16 17 18 19 02:24:05 20	 witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead. BY MR. KIRSCHMAN: Q. Your Honor, we have marked this as Defendants' Exhibit 368 just for identification. Now, have you had a chance to review that? A. Yes, I'm familiar with it. 	13 14 02:26:55 15 16 17 18 19 02:27:24 20	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked for my assistance to determine, after 20 or 25 years, who the money belonged to. And so I advised the Bureau employee how we would go about determining that, which involved identifying whatever records would help to track this to a specific lease, and therefore we could identify who owned that property and thus
13 14 02:22:55 15 16 17 18 19 02:24:05 20 21	 witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead. BY MR. KIRSCHMAN: Q. Your Honor, we have marked this as Defendants' Exhibit 368 just for identification. Now, have you had a chance to review that? A. Yes, I'm familiar with it. Q. And this is a September 16, 2004, memorandum you prepared? 	13 14 02:26:55 15 16 17 18 19 02:27:24 20 21	Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked for my assistance to determine, after 20 or 25 years, who the money belonged to. And so I advised the Bureau employee how we would go about determining that, which involved identifying whatever records would help to track this to a specific lease, and therefore we could identify who owned that property and thus who the money should have been paid to.
13 14 02:22:55 15 16 17 18 19 02:24:05 20 21 22	 witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead. BY MR. KIRSCHMAN: Q. Your Honor, we have marked this as Defendants' Exhibit 368 just for identification. Now, have you had a chance to review that? A. Yes, I'm familiar with it. Q. And this is a September 16, 2004, memorandum you prepared? A. Correct. 	13 14 02:26:55 15 16 17 18 19 02:27:24 20 21 22	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked for my assistance to determine, after 20 or 25 years, who the money belonged to. And so I advised the Bureau employee how we would go about determining that, which involved identifying whatever records would help to track this to a specific lease, and therefore we could identify who owned that property and thus who the money should have been paid to. Q. Okay. And after reviewing the BIA lease records that were
13 14 02:22:55 15 16 17 18 19 02:24:05 20 21 22 23	 witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead. BY MR. KIRSCHMAN: Q. Your Honor, we have marked this as Defendants' Exhibit 368 just for identification. Now, have you had a chance to review that? A. Yes, I'm familiar with it. Q. And this is a September 16, 2004, memorandum you prepared? A. Correct. Q. And it relates to this SDA account, the Date Palm 	13 14 02:26:55 15 16 17 18 19 02:27:24 20 21 22 23	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked for my assistance to determine, after 20 or 25 years, who the money belonged to. And so I advised the Bureau employee how we would go about determining that, which involved identifying whatever records would help to track this to a specific lease, and therefore we could identify who owned that property and thus who the money should have been paid to. Q. Okay. And after reviewing the BIA lease records that were right down the hall and the journal vouchers that you mentioned
13 14 02:22:55 15 16 17 18 19 02:24:05 20 21 22 23 23 24	 witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead. BY MR. KIRSCHMAN: Q. Your Honor, we have marked this as Defendants' Exhibit 368 just for identification. Now, have you had a chance to review that? A. Yes, I'm familiar with it. Q. And this is a September 16, 2004, memorandum you prepared? A. Correct. Q. And it relates to this SDA account, the Date Palm Commercial Association account? 	13 14 02:26:55 15 16 17 18 19 02:27:24 20 21 22 23 24	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked for my assistance to determine, after 20 or 25 years, who the money belonged to. And so I advised the Bureau employee how we would go about determining that, which involved identifying whatever records would help to track this to a specific lease, and therefore we could identify who owned that property and thus who the money should have been paid to. Q. Okay. And after reviewing the BIA lease records that were right down the hall and the journal vouchers that you mentioned on the second page of this memo, you concluded that it is clear
13 14 02:22:55 15 16 17 18 19 02:24:05 20 21 22 23	 witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead. BY MR. KIRSCHMAN: Q. Your Honor, we have marked this as Defendants' Exhibit 368 just for identification. Now, have you had a chance to review that? A. Yes, I'm familiar with it. Q. And this is a September 16, 2004, memorandum you prepared? A. Correct. Q. And it relates to this SDA account, the Date Palm Commercial Association account? A. Correct. 	13 14 02:26:55 15 16 17 18 19 02:27:24 20 21 22 23	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked for my assistance to determine, after 20 or 25 years, who the money belonged to. And so I advised the Bureau employee how we would go about determining that, which involved identifying whatever records would help to track this to a specific lease, and therefore we could identify who owned that property and thus who the money should have been paid to. Q. Okay. And after reviewing the BIA lease records that were right down the hall and the journal vouchers that you mentioned on the second page of this memo, you concluded that it is clear that those deposits consist of payments made by the lessees
13 14 02:22:55 15 16 17 18 19 02:24:05 20 21 22 23 23 24	 witness with an exhibit for impeachment purposes. THE COURT: Go ahead. MR. KIRSCHMAN: I'm sorry? THE WITNESS: Go ahead. BY MR. KIRSCHMAN: Q. Your Honor, we have marked this as Defendants' Exhibit 368 just for identification. Now, have you had a chance to review that? A. Yes, I'm familiar with it. Q. And this is a September 16, 2004, memorandum you prepared? A. Correct. Q. And it relates to this SDA account, the Date Palm Commercial Association account? 	13 14 02:26:55 15 16 17 18 19 02:27:24 20 21 22 23 24	 Q. Or the journal vouchers. A. The Bureau I think we've had testimony that there was a cleanup of special deposit accounts project, and a Bureau employee presented this special deposit account to me and asked for my assistance to determine, after 20 or 25 years, who the money belonged to. And so I advised the Bureau employee how we would go about determining that, which involved identifying whatever records would help to track this to a specific lease, and therefore we could identify who owned that property and thus who the money should have been paid to. Q. Okay. And after reviewing the BIA lease records that were right down the hall and the journal vouchers that you mentioned on the second page of this memo, you concluded that it is clear

1719	1721
1 under PSL-205, as well as PSL-205A and 205B. Correct?	1 name. It used to be called a director of the Palm Springs BIA
 2 A. I'm looking for that language. 3 Q. It's on the very last line. 	
4 A. Okay. Yes.	
	6 A. In the same complex of offices that I'm in, not very far
	7 from me.
7 A. Correct. 8 MR. KIRSCHMAN: Your Honor, to continue this	
40	9 that you referred to in your memorandum to Mr. Cason?02:32:01 10 A. Yes.
18 A. Not that I'm aware of.19 Q. Did you bring it with you to Washington?	18 A. It says "close account" and "yes" is circled, so it looks 19 like it was a direction to close the account. But I have not
21 Q. You did?	21 first handed it to me, I assumed it was a document that I used
 A. I believe I did. I don't know. I think it's in the files that I gave to Plaintiffs' counsel. 	 as part of reconciling this, but I see the date is well after my memo. So I think it's very likely that I've never seen this
Bryan A. Wayne, RPR, CRR Official Court Reporter	Bryan A. Wayne, RPR, CRR Official Court Reporter
Official Court Reporter	Official Court Reporter
1720	1700
1720	1722
1 Q. Looking at the next exhibit, it's a journal voucher dated	1 Inspector General with a situation and never checked to see if
 1 Q. Looking at the next exhibit, it's a journal voucher dated 2 11/15/2004. Do you see that? 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary?
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise.
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. 02:33:04 Q. Why would you assume it had? Because it was followed up
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. 02:33:04 Q. Why would you assume it had? Because it was followed up on?
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. 02:33:04 Q. Why would you assume it had? Because it was followed up on?
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. 02:33:04 Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. Q. But you've seen this document, because it related 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. 02:33:04 Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. Q. But you've seen this document, correct, because it related to SDA 81? 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. Q. But you've seen this document, correct, because it related to SDA 81? 02:30:33 A. I assume that I did. 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out.
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. Q. But you've seen this document, correct, because it related to SDA 81? O2:30:33 A. I assume that I did. Q. Okay. 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. 02:33:04 Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. Q. But you've seen this document, correct, because it related to SDA 81? 02:30:33 A. I assume that I did. Q. Okay. A. I don't know if I did. The date on it is 11/15/04. So 	1 Inspector General with a situation and never checked to see if 2 the account was actually paid to the beneficiary? 3 A. I assumed that it had, and I don't think my memo says 4 anything otherwise. 02:33:04 5 Q. Why would you assume it had? Because it was followed up 6 on? 7 A. Because I wrote a memo to the superintendent and identified 8 who the money was owed to, and that was fairly soon after I had 9 started there, and I had assumed that, knowing who the account 02:33:23 10 belonged to, that they would pay the funds out. 11 MR. KIRSCHMAN: Your Honor, I have two more exhibits 12 I'd like to show the witness on this same issue.
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. Q. But you've seen this document, correct, because it related to SDA 81? 02:30:33 A. I assume that I did. Q. Okay. A. I don't know if I did. The date on it is 11/15/04. So it's after the date of my memo. 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits I'd like to show the witness on this same issue. THE COURT: Yes. Fine.
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. Q. But you've seen this document, correct, because it related to SDA 81? 02:30:33 A. I assume that I did. Q. Okay. A. I don't know if I did. The date on it is 11/15/04. So it's after the date of my memo. Q. Approximately two months after your memo. 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. 02:33:04 Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits I'd like to show the witness on this same issue. THE COURT: Yes. Fine. BY MR. KIRSCHMAN:
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. Q. But you've seen this document, correct, because it related to SDA 81? 02:30:33 A. I assume that I did. Q. Okay. A. I don't know if I did. The date on it is 11/15/04. So it's after the date of my memo. Q. Approximately two months after your memo. 02:30:48 A. So I don't know if I would have seen it. 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. 02:33:04 Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits I'd like to show the witness on this same issue. THE COURT: Yes. Fine. BY MR. KIRSCHMAN: 02:33:42 Q. This is a one-page printout. It is marked as DX 366 for
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. Q. But you've seen this document, correct, because it related to SDA 81? 02:30:33 A. I assume that I did. Q. Okay. A. I don't know if I did. The date on it is 11/15/04. So it's after the date of my memo. Q. Approximately two months after your memo. 02:30:48 A. So I don't know if I would have seen it. Q. And approximately six months before your memorandum to 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. 02:33:04 Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits I'd like to show the witness on this same issue. THE COURT: Yes. Fine. BY MR. KIRSCHMAN: D. This is a one-page printout. It is marked as DX 366 for identification. Do you know what this document is, sir?
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. Q. But you've seen this document, correct, because it related to SDA 81? 02:30:33 A. I assume that I did. Q. Okay. A. I don't know if I did. The date on it is 11/15/04. So it's after the date of my memo. Q. Approximately two months after your memo. Q. And approximately six months before your memorandum to Mr. Cason, correct? A. Correct. Q. Do you know who Ollie Bird is who signed this as acting 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. 02:33:04 Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits I'd like to show the witness on this same issue. THE COURT: Yes. Fine. BY MR. KIRSCHMAN: 02:33:42 Q. This is a one-page printout. It is marked as DX 366 for identification. Do you know what this document is, sir? A. I've never seen it before, but it appears to be a report of
 1 Q. Looking at the next exhibit, it's a journal voucher dated 2 11/15/2004. Do you see that? 3 A. Yes. 4 Q. Are you familiar with this type of document? 02:30:12 5 A. You know, I probably have seen this document, but as a 6 rule, no, I wouldn't be familiar with any kind of a payment 7 voucher. 8 Q. But you've seen this document, correct, because it related 9 to SDA 81? 02:30:33 10 A. I assume that I did. 11 Q. Okay. 12 A. I don't know if I did. The date on it is 11/15/04. So 13 it's after the date of my memo. 14 Q. Approximately two months after your memo. 02:30:48 15 A. So I don't know if I would have seen it. 16 Q. And approximately six months before your memorandum to 17 Mr. Cason, correct? 18 A. Correct. 19 Q. Do you know who Ollie Bird is who signed this as acting 02:31:03 20 director? 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. 02:33:04 Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits I'd like to show the witness on this same issue. THE COURT: Yes. Fine. BY MR. KIRSCHMAN: 02:33:42 Q. This is a one-page printout. It is marked as DX 366 for identification. Do you know what this document is, sir? A. I've never seen it before, but it appears to be a report of a transaction indicating funds, if I understand it correctly, being paid out of that special deposit account. (02:34:47 Q. Yes. Let's look at the top part, the top portion of the
1 Q. Looking at the next exhibit, it's a journal voucher dated 2 11/15/2004. Do you see that? 3 A. Yes. 4 Q. Are you familiar with this type of document? 02:30:12 5 A. You know, I probably have seen this document, but as a 6 rule, no, I wouldn't be familiar with any kind of a payment 7 voucher. 8 Q. But you've seen this document, correct, because it related 9 to SDA 81? 02:30:33 10 A. I assume that I did. 11 Q. Okay. 12 A. I don't know if I did. The date on it is 11/15/04. So 13 it's after the date of my memo. 14 Q. Approximately two months after your memo. 15 A. So I don't know if I would have seen it. 16 Q. And approximately six months before your memorandum to 17 Mr. Cason, correct? 18 A. Correct. 19 Q. Do you know who Ollie Bird is who signed this as acting 02:31:33 20 04:rector? 21 21 A. It's Ollie Beyal, B-E-Y-A-L.	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. Q:33:04 Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits I'd like to show the witness on this same issue. THE COURT: Yes. Fine. BY MR. KIRSCHMAN: Q:33:42 Q. This is a one-page printout. It is marked as DX 366 for identification. Do you know what this document is, sir? A. I've never seen it before, but it appears to be a report of a transaction indicating funds, if I understand it correctly, being paid out of that special deposit account. (02:34:47 Q. Yes. Let's look at the top part, the top portion of the document, if we could. Do you see where in the first section it
 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? A. Yes. Q. Are you familiar with this type of document? 02:30:12 A. You know, I probably have seen this document, but as a rule, no, I wouldn't be familiar with any kind of a payment voucher. Q. But you've seen this document, correct, because it related to SDA 81? 02:30:33 A. I assume that I did. Q. Okay. A. I don't know if I did. The date on it is 11/15/04. So it's after the date of my memo. Q. Approximately two months after your memo. 02:30:48 So I don't know if I would have seen it. Q. And approximately six months before your memorandum to Mr. Cason, correct? A. Correct. Q. Do you know who Ollie Bird is who signed this as acting 02:31:03 Q. And who is Ollie Beyal? 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. Q:33:04 Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits I'd like to show the witness on this same issue. THE COURT: Yes. Fine. BY MR. KIRSCHMAN: Q:33:42 Q. This is a one-page printout. It is marked as DX 366 for identification. Do you know what this document is, sir? A. I've never seen it before, but it appears to be a report of a transaction indicating funds, if I understand it correctly, being paid out of that special deposit account. Q: 34:47 Q. Yes. Let's look at the top part, the top portion of the document, if we could. Do you see where in the first section it makes reference to the account 584S0000?
 1 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? 3 A. Yes. 4 Q. Are you familiar with this type of document? 5 A. You know, I probably have seen this document, but as a 6 rule, no, I wouldn't be familiar with any kind of a payment 7 voucher. 8 Q. But you've seen this document, correct, because it related 9 to SDA 81? 02:30:33 10 A. I assume that I did. 11 Q. Okay. 12 A. I don't know if I did. The date on it is 11/15/04. So 13 it's after the date of my memo. 14 Q. Approximately two months after your memo. 02:30:48 15 A. So I don't know if I would have seen it. 16 Q. And approximately six months before your memorandum to 17 Mr. Cason, correct? 18 A. Correct. 19 Q. Do you know who Ollie Bird is who signed this as acting 02:31:03 20 director? 21 A. It's Ollie Beyal, B-E-Y-A-L. 22 Q. And who is Ollie Beyal? 23 A. According to the signature that she used that day, she's 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits I'd like to show the witness on this same issue. THE COURT: Yes. Fine. BY MR. KIRSCHMAN: Q. This is a one-page printout. It is marked as DX 366 for identification. Do you know what this document is, sir? A. I've never seen it before, but it appears to be a report of a transaction indicating funds, if I understand it correctly, being paid out of that special deposit account. Q. Yes. Let's look at the top part, the top portion of the document, if we could. Do you see where in the first section it makes reference to the account 58450000? A. Yes.
 1 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? 3 A. Yes. 4 Q. Are you familiar with this type of document? 02:30:12 5 A. You know, I probably have seen this document, but as a 6 rule, no, I wouldn't be familiar with any kind of a payment 7 voucher. 8 Q. But you've seen this document, correct, because it related 9 to SDA 81? 02:30:33 10 A. I assume that I did. 11 Q. Okay. 12 A. I don't know if I did. The date on it is 11/15/04. So 13 it's after the date of my memo. 14 Q. Approximately two months after your memo. 02:30:48 15 A. So I don't know if I would have seen it. 16 Q. And approximately six months before your memorandum to 17 Mr. Cason, correct? 18 A. Correct. 19 Q. Do you know who Ollie Bird is who signed this as acting 02:31:03 20 director? 21 A. It's Ollie Beyal, B-E-Y-A-L. 22 Q. And who is Ollie Beyal? 23 A. According to the signature that she used that day, she's 24 the acting director, which was the same as the acting field 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits I'd like to show the witness on this same issue. THE COURT: Yes. Fine. BY MR. KIRSCHMAN: Q. This is a one-page printout. It is marked as DX 366 for identification. Do you know what this document is, sir? A. T've never seen it before, but it appears to be a report of a transaction indicating funds, if I understand it correctly, being paid out of that special deposit account. Q. Yes. Let's look at the top part, the top portion of the document, if we could. Do you see where in the first section it makes reference to the account 58450000? A. Yes. Q. Tm having trouble reading it. 81?
 1 Q. Looking at the next exhibit, it's a journal voucher dated 2 11/15/2004. Do you see that? 3 A. Yes. 4 Q. Are you familiar with this type of document? 02:30:12 5 A. You know, I probably have seen this document, but as a 6 rule, no, I wouldn't be familiar with any kind of a payment 7 voucher. 8 Q. But you've seen this document, correct, because it related 9 to SDA 81? 02:30:33 10 A. I assume that I did. 11 Q. Okay. 12 A. I don't know if I did. The date on it is 11/15/04. So 13 it's after the date of my memo. 14 Q. Approximately two months after your memo. 02:30:48 15 A. So I don't know if I would have seen it. 16 Q. And approximately six months before your memorandum to 17 Mr. Cason, correct? 18 A. Correct. 19 Q. Do you know who Ollie Bird is who signed this as acting 02:31:33 20 director? 21 A. It's Ollie Beyal, B-E-Y-A-L. 22 Q. And who is Ollie Beyal? 23 A. According to the signature that she used that day, she's 24 the acting director, which was the same as the acting field 02:31:18 25 solicitor I mean, agency superintendent. They changed the 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. If like to show the witness on this same issue. I'd like to show the witness on this same issue. THE COURT: Yes. Fine. BY MR. KIRSCHMAN: 02:33:42 Q. This is a one-page printout. It is marked as DX 366 for identification. Do you know what this document is, sir? A. I've never seen it before, but it appears to be a report of a transaction indicating funds, if I understand it correctly, being paid out of that special deposit account. 02:34:47 Q. Yes. Let's look at the top part, the top portion of the document, if we could. Do you see where in the first section it makes reference to the account 58450000? A. Yes. Q. Tim having trouble reading it. 81? 02:35:17 D. Yes.
 1 Q. Looking at the next exhibit, it's a journal voucher dated 11/15/2004. Do you see that? 3 A. Yes. 4 Q. Are you familiar with this type of document? 02:30:12 5 A. You know, I probably have seen this document, but as a 6 rule, no, I wouldn't be familiar with any kind of a payment 7 voucher. 8 Q. But you've seen this document, correct, because it related 9 to SDA 81? 02:30:33 10 A. I assume that I did. 11 Q. Okay. 12 A. I don't know if I did. The date on it is 11/15/04. So 13 it's after the date of my memo. 14 Q. Approximately two months after your memo. 02:30:48 15 A. So I don't know if I would have seen it. 16 Q. And approximately six months before your memorandum to 17 Mr. Cason, correct? 18 A. Correct. 19 Q. Do you know who Ollie Bird is who signed this as acting 02:31:03 20 director? 21 A. It's Ollie Beyal, B-E-Y-A-L. 22 Q. And who is Ollie Beyal? 23 A. According to the signature that she used that day, she's 24 the acting director, which was the same as the acting field 	 Inspector General with a situation and never checked to see if the account was actually paid to the beneficiary? A. I assumed that it had, and I don't think my memo says anything otherwise. Q. Why would you assume it had? Because it was followed up on? A. Because I wrote a memo to the superintendent and identified who the money was owed to, and that was fairly soon after I had started there, and I had assumed that, knowing who the account belonged to, that they would pay the funds out. MR. KIRSCHMAN: Your Honor, I have two more exhibits I'd like to show the witness on this same issue. THE COURT: Yes. Fine. BY MR. KIRSCHMAN: Q. This is a one-page printout. It is marked as DX 366 for identification. Do you know what this document is, sir? A. T've never seen it before, but it appears to be a report of a transaction indicating funds, if I understand it correctly, being paid out of that special deposit account. Q. Yes. Let's look at the top part, the top portion of the document, if we could. Do you see where in the first section it makes reference to the account 58450000? A. Yes. Q. Tm having trouble reading it. 81?

		4700		4705
	1	Q. And it's the Date Palm SDA, correct?	1	1725 going on. In fact, I said so in the memo.
	2	A. Correct.	2	Q. The memo to Mr. Cason?
	3	Q. And you'll see it mentions as of 10/3/3 the balance similar	3	A. Yeah.
	4	to what you stated in your memo, correct? Principal cash	4	Q. But sir, that was issued five months after the account was
02:35:3	o 5	130,000, right?	02:39:22 5	paid and closed. Your memo of April 2005 didn't cause the
	6	A. Correct.	6	payment in November 2004, did it?
	7	Q. And for the sake of time, just cut to the bottom. You will	7	A. No, but my memo of September 16, 2004 did.
	8	see that two disbursements were made, correct? One in the	8	Q. The one that you didn't provide to the Court today.
	9	amount of if I can read this, \$98,290, and another in the	9	A. I provided it to
02:35:5		amount of \$35,570?	02:39:42 10	MR. HARPER: Objection, Your Honor. Mr. McCarthy
	11	A. Yes. I see that.	11	didn't provide anything to the Court today.
	12	Q. And if we go back to the top of the memorandum, it does in	12	BY MR. KIRSCHMAN:
	13	fact say account closed 11/18/04, correct?	13	Q. The last issue I'd like to address with you, sir, relates
	14	A. Yes.	14	to Plaintiffs' Exhibit 4489. And counsel showed you the last
02:36:1	₃ 15	Q. Do you know who prepares these type of documents?	02:40:12 15	page of this exhibit, but are you aware that this exhibit is a
02.00.1	16	 A. No. It looks like it came from the Pacific Region which 	16	number of memorandums on the issue of administrative fees?
	17	would be somebody in Sacramento, I assume.	17	A. No, I haven't seen the whole exhibit, but I can assume that
	18	Q. So you're not familiar at all with the accounting that goes	18	I know which I mean, I wrote all the memos if it's what I
	19	on behind this type of document, are you?	19	think it is.
	8 20		02:40:33 20	
02:36:2	8 20 21	A. I don't really have any involvement with payouts,	02:40:33 20 21	Q. Well, sir, I'll tell you what. Let me, if I may,
	21	disbursements. I think I said that before.	21	Your Honor, get him just a paper copy of this whole thing.
	22	Q. The last document I'm going to show you, sir, is marked for	22	(Document handed to the witness.)
		identification as DX 369. Sir, this is an eight-page document.	23	MR. KIRSCHMAN: Your Honor, would you like a hard copy
	24	It is an account statement. Or as it says here, transactional		also?
02:37:2	8 25	history with a NAAN, an N-A-A-N. Do you see that?	02:40:53 25	THE COURT: No.
		Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
		Official Court Reporter		Official Court Reporter
	1	A. Yes.	1	1726 BY MR. KIRSCHMAN:
	2		2	
	2		3	Q. Now, let's start with the last page that Mr. Harper showed
		· , , · · · · · · , · · · · · · · ·	4	you of Plaintiff's Exhibit 4489. It is an April 19, 2005,
	4	involving this account that we've been talking about.	_	memorandum from you regarding a land sale. And you addressed
2:37:5	² 5 6	Q. Have you ever assisted in preparing or providing	02:41:18 5	the 1 percent administrative fee and, according to your memo,
			6	
	_	information for something like this?	6	that amounted to \$60,000. Is it fair to say that this was a
	7	А. No.	7	that amounted to \$60,000. Is it fair to say that this was a tribal fee?
	7 8	A. No.Q. So now, getting back in conclusion to SDA 81, in fact when	7	that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No.
	7 8 9	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't 	7 8 9	that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee?
2:38:1	7 8 9 7 10	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least 	7 8 9 02:41:36 10	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected.
02:38:1	7 8 9 7 10 11	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? 	7 8 9 02:41:36 10 11	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one
2:38:1	7 8 9 7 10 11 12	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and 	7 8 9 02:41:36 10 11 12	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor.
02:38:1	7 8 9 7 10 11 12 13	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were 	7 8 9 02:41:36 10 11 12 13	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid?
	7 8 9 7 10 11 12 13 14	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and 	7 8 9 02:41:36 10 11 12 13 13 14	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor.
	7 8 9 7 10 11 12 13 14 1 15	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were 	7 8 9 02:41:36 10 11 12 13 14 02:42:42 15	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went through. It's possible the funds were returned to the purchaser
	7 8 9 7 10 11 12 13 14 1 15 16	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were made. 	7 8 9 02:41:36 10 11 12 13 13 14 02:42:42 15 16	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went
	7 8 9 10 11 12 13 14 15 16 17	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were made. Q. So that's a yes? 	7 8 9 02:41:36 10 11 12 13 14 02:42:42 15 16 17	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went through. It's possible the funds were returned to the purchaser
	7 8 9 10 11 12 13 14 15 16 17 18	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were made. Q. So that's a yes? A. Yeah. 	7 8 9 02:41:36 10 11 12 13 14 02:42:42 15 16 17 18	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went through. It's possible the funds were returned to the purchaser if in fact the sale wasn't finalized. I don't know. Q. The funds could have been returned to the purchaser?
02:38:4	7 8 9 10 11 12 13 14 15 16 17 18 19	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were made. Q. So that's a yes? A. Yeah. Q. And do you think that's information that should have been 	7 8 9 02:41:36 10 11 12 13 14 02:42:42 15 16 17 18 19	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went through. It's possible the funds were returned to the purchaser if in fact the sale wasn't finalized. I don't know. Q. The funds could have been returned to the purchaser?
02:38:4	7 8 9 10 11 12 13 14 15 16 17 18 19 3 20	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were made. Q. So that's a yes? A. Yeah. Q. And do you think that's information that should have been provided to Mr. Cason? 	7 8 9 02:41:36 10 11 12 13 14 02:42:42 15 16 17 18 19 02:43:19 20	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went through. It's possible the funds were returned to the purchaser if in fact the sale wasn't finalized. I don't know. Q. The funds could have been returned to the purchaser? A. I was aware of some situations where the landowner would
02:38:4	7 8 9 10 11 12 13 14 15 16 17 18 19	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were made. Q. So that's a yes? A. Yeah. Q. And do you think that's information that should have been provided to Mr. Cason? A. The reason that I identified 	7 8 9 02:41:36 10 11 12 13 14 02:42:42 15 16 17 18 19 02:43:19 20 21	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went through. It's possible the funds were returned to the purchaser if in fact the sale wasn't finalized. I don't know. Q. The funds could have been returned to the purchaser? A. I was aware of some situations where the landowner would make an agreement to sell the land to one party, that party
02:38:4	7 8 9 10 11 12 13 14 15 16 17 18 19 3 20	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were made. Q. So that's a yes? A. Yeah. Q. And do you think that's information that should have been provided to Mr. Cason? A. The reason that I identified Q. That's a yes or no. Do you think that information should 	7 8 9 02:41:36 10 11 12 13 14 02:42:42 15 16 17 18 19 02:43:19 20	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went through. It's possible the funds were returned to the purchaser if in fact the sale wasn't finalized. I don't know. Q. The funds could have been returned to the purchaser? A. I was aware of some situations where the landowner would make an agreement to sell the land to one party, that party would pay the administrative fee of 1 percent of the purchase price, and really, I think I can only really recall one such
02:38:4	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were made. Q. So that's a yes? A. Yeah. Q. And do you think that's information that should have been provided to Mr. Cason? A. The reason that I identified Q. That's a yes or no. Do you think that information should have been provided to Mr. Cason? 	7 8 9 02:41:36 10 11 12 13 14 02:42:42 15 16 17 18 19 02:43:19 20 21	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went through. It's possible the funds were returned to the purchaser if in fact the sale wasn't finalized. I don't know. Q. The funds could have been returned to the purchaser? A. I was aware of some situations where the landowner would make an agreement to sell the land to one party, that party would pay the administrative fee of 1 percent of the purchase price, and really, I think I can only really recall one such
02:38:4	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were made. Q. So that's a yes? A. Yeah. Q. And do you think that's information that should have been provided to Mr. Cason? A. The reason that I identified Q. That's a yes or no. Do you think that information should have been provided to Mr. Cason? A. I believe it was. The reason, if I may answer, the reason 	7 8 9 02:41:36 10 11 12 13 14 02:42:42 15 16 17 18 19 02:43:19 20 21 22	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went through. It's possible the funds were returned to the purchaser if in fact the sale wasn't finalized. I don't know. Q. The funds could have been returned to the purchaser? A. I was aware of some situations where the landowner would make an agreement to sell the land to one party, that party would pay the administrative fee of 1 percent of the purchase price, and really, I think I can only really recall one such situation, I'm sure there were more, where the and then they
02:38:4	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were made. Q. So that's a yes? A. Yeah. Q. And do you think that's information that should have been provided to Mr. Cason? A. The reason that I identified Q. That's a yes or no. Do you think that information should have been provided to Mr. Cason? A. I believe it was. The reason, if I may answer, the reason that I identified by account number every lease, every specific 	7 8 9 02:41:36 10 11 12 13 14 02:42:42 15 16 17 18 19 02:43:19 20 21 22 23	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went through. It's possible the funds were returned to the purchaser if in fact the sale wasn't finalized. I don't know. Q. The funds could have been returned to the purchaser? A. I was aware of some situations where the landowner would make an agreement to sell the land to one party, that party would pay the administrative fee of 1 percent of the purchase price, and really, I think I can only really recall one such situation, I'm sure there were more, where the and then they got a better offer before the deal closed. And so they or
02:38:4	7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	 A. No. Q. So now, getting back in conclusion to SDA 81, in fact when it comes to the accounting reaching into the lease funds, isn't it correct to say, sir, that these payments were made at least six months before your memorandum to Mr. Cason? A. Following my memo 25 years after the account was set up and after I identified the owner, then apparently the payments were made. Q. So that's a yes? A. Yeah. Q. And do you think that's information that should have been provided to Mr. Cason? A. The reason that I identified Q. That's a yes or no. Do you think that information should have been provided to Mr. Cason? A. I believe it was. The reason, if I may answer, the reason that I identified by account number every lease, every specific example I gave, was so that officials could follow up and go to 	7 8 9 02:41:36 10 11 12 13 14 02:42:42 15 16 17 18 19 02:43:19 20 21 22 23 24	 that amounted to \$60,000. Is it fair to say that this was a tribal fee? A. No. Q. Who received this fee? A. United States Treasury, if in fact it was collected. Q. Let's go to the first page of this memorandum. Well, one moment, Your Honor. So in fact you don't know if this fee of \$60,000 was paid? A. I don't recall if I know I don't recall if the sale went through. It's possible the funds were returned to the purchaser if in fact the sale wasn't finalized. I don't know. Q. The funds could have been returned to the purchaser? A. I was aware of some situations where the landowner would make an agreement to sell the land to one party, that party would pay the administrative fee of 1 percent of the purchase price, and really, I think I can only really recall one such situation, I'm sure there were more, where the and then they got a better offer before the deal closed. And so they or for some reason the sale didn't go through, in which case the

	1727		1729
1		1	
	early in the process and they had not deposited it in the	-	When I got the proposal to fire me, I retained counsel and
2	Treasury, because I don't know whether they'd get the money back	2	counsel is in the process of we've responded to the proposal
3	if they had, but if it was fairly early in the process, I	3	and we, as I understand it, are in negotiations.
4	believe, and I saw at least one case where they did refund a fee	4	THE COURT: All right. Thank you.
02:44:07 5	to a purchaser who got when he got beat out by another offer	02:47:12 5	MR. HARPER: Your Honor, couple questions on redirect.
6	like fairly quickly after he made his deposit.	6	THE COURT: Mr. Harper.
7	Q. Okay.	7	MR. HARPER: Thank you, Your Honor.
8	MR. KIRSCHMAN: Your Honor, one moment, please.	8	REDIRECT EXAMINATION
9	We have no further questions for this witness.	9	BY MR. HARPER:
02:44:29 10	THE COURT: Mr. McCarthy, your memorandum of September	02:47:19 10	Q. Mr. McCarthy, on cross-examination, counsel asked you
11	2004 begins with the words, addressed to the superintendent of	11	questions about the \$60,000 administrative fee. Do you recall
12	the Palm Springs Agency: "You have requested an opinion	12	those?
13	regarding beneficial ownership." Did you dig this up on your	13	A. Yes.
14	own motion or were you asked to look it up?	14	Q. Are those kinds of fees routinely charged for sale in
02:44:47 15	THE WITNESS: I'm sorry, Your Honor. I don't know	02:47:31 15	leasing?
16	which	16	A. The 1 percent fee is charged for every sale. The other
17	THE COURT: September 16, 2004.	17	fees are charged according to the tribal fee schedule that was
18	THE WITNESS: I don't know if I have that document.	18	part of your exhibit, I believe. Those are not the amounts set
19	THE COURT: Put it up on the screen, would you,	19	forth in the regulation, but those are the amounts charged by
02:45:05 20	please?	02:47:51 20	the BIA for each and every administrative action. Say it's an
21	THE WITNESS: Oh, I see. You're referring back to	21	amendment of a lease or an assignment or whatever.
22	Date Palm Commercial Association?	22	Q. And are those routinely above what is allowed in the law?
23	THE COURT: Yes.	23	 A. Well, every sale one is, because \$22.50 is the maximum for
24	THE WITNESS: I understand. No, I was requested.	24	sale. There are some fees that can be as high as \$500. I think
02:45:14 25		02:48:17 25	-
02:45:14 23	THE COURT: And why is it that you're working from	02:48:17 ZJ	it's tied to a percentage of the annual rental value of the
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1728		1730
1	home since April 2007?	1	lease in question, say, for example, for approval of a lease.
2	THE WITNESS: I was kicked out of my office after I	2	But there's an absolute maximum fee for any activity of \$500.
3	made my disclosures to the well, beginning with the assistant	3	And most of these fees, as you can see, are above \$500.
4	secretary, within the next couple of days a hundred law books	4	Q. With respect to you recall counsel asking you questions
02:45:39 5	were removed from my library. Everyone stopped talking to me.	02:48:39 5	with respect to the account for Ms. Gonzalez Lyons?
6	I was shunned almost completely for the next several months.	6	A. Yes.
7	That continued. I made my disclosures to the Inspector General.	7	Q. Would there be any reason, to your knowledge, say she's a
8	It worsened.	8	minor or non compos mentis, that they would hold her money for
9	Ultimately a redacted copy of the OIG memo appeared in a	9	that period of time?
02:45:58 10	newspaper article, and at that point, within a couple of days, I	02:48:57 10	A. No. Presumably if they knew who the money belonged to, who
11	was told to vacate my office within 24 hours, and that I would	11	the account belonged to, they would have paid her. She was
12	no longer have any responsibilities with respect to the BIA.	12	present in the community the entire 20 years.
13	THE COURT: Are you still being paid?	13	Q. And she served on the tribal council, in fact, correct?
14	THE WITNESS: I'm still being paid, although the day	14	A. Very prominent person in the community.
02:46:13 15	after I notified my employer that I was going to be a witness in	02:49:15 15	Q. Counsel also asked you about the example for that special
16	this case, they issued a proposal to fire me.	16	deposit account. And you listed other examples in both the OIG
17	THE COURT: And is there any litigation going on	17	memo and the memo to Mr. Cason. Is that accurate of
18	between you and the Department of the Interior about your	18	mismanagement?
19	employment situation?	19	A. Yes.
02:46:30 20	THE WITNESS: I have filed a number of appeals with	02:49:31 20	Q. Were those examples or were those all of the and the only
21	the Merit System Protection Board regarding the earlier action,	21	issues at the agency?
22	the kicking me out of my office, that sort of thing. And I	22	A. Oh, no. They were examples. They were examples from files
23	actually petitioned the Federal Circuit Court of Appeals for	23	that I was familiar with. I certainly never saw all thousand
24	mandamus to try and get a decision on that. There was quite a	24	master leases. The files that I became aware of where there
02:46:52 25	bit of litigation. It was all <i>pro se</i> on my part.	02:49:54 25	were serious problems with documentation of collection of income
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
		1	-
	Official Court Reporter		Official Court Reporter

	1731		1733
1	in the proper amounts, penalties, bonds, late fees, those kinds	1	MR. HARPER: Your Honor, for the record we'd like to
2	2 of things, I selected I think about a dozen or maybe a little	2	say we do object to 366, as it seems that the numbers on here
3		3	aren't even internally consistent.
4	Q. And counsel asked you also about the exhibit that was the	4	THE COURT: Which one is 366?
02:50:18	only sort of documentation for leases. Do you recall that	02:52:36 5	MR. HARPER: It's the Pacific Region document.
e		6	MR. KIRSCHMAN: It's the one-page printout,
1 7	A. Yes.	7	Your Honor.
8	Q. With the blank pages?	8	THE COURT: Well, you can make what you want of that
9	A. Yes.	9	in final argument if anybody remembers this document by the time
02:50:27 10	Q. Or some blank pages and some with partially blank pages.	02:52:52 10	we get to the end of this case.
11		11	Mr. Smith, call your next witness.
12		12	MR. SMITH: Your Honor, our next witness is Ms. Mona
13		13	Infield.
14		14	(The witness takes the stand.)
02:50:41		02:54:15 15	MR. SMITH: Your Honor, Ms. Infield is a 25-year
16		16	employee of BIA. She's worked both at the agency level and at
17	· · · · · · · · · · · · · · · · · · ·	17	the regional level. She will testify specifically about the
18		18	computer systems at Osage, and also her work on the data cleanup
19		19	project with Mr. Homan, problems with the electronic systems and
02:50:58 20	•	02:54:36 20	the paper records as well.
02:50:58 2 (02:54:36 20 21	MONA INFIELD, WITNESS FOR THE PLAINTIFFS, SWORN
22		22	DIRECT EXAMINATION
23		23	BY MR. SMITH:
24		23	Q. Ms. Infield, can you state your full name for the Court,
02:51:15 25		02:54:44 25	please?
02:51:15	Bryan A. Wayne, RPR, CRR	02:54:44	Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1732		1734
1		1	A. Mona Infield, I-N-F-I-E-L-D.
2		2	Q. Where do you live, Ms. Infield?
		3	A. I live in Corrales, New Mexico.
4	step down.	4	Q. You actually drove here from New Mexico for trial?
02:51:24		02:54:55 5	A. Yes, I did.
e		6	Q. Arrived last night?
7		7	A. Yes, about midnight.
8		8	Q. What is your tribal affiliation?
9	, , ,	9	A. I'm a member of the Citizen Potawatomi Nation of Oklahoma.
02:51:36		02:55:14 10	Q. And where are you employed?
11		11	A. I'm employed at the Bureau of Indian Affairs. I work in
12		12	the Office of Information Operations in Albuquerque, New Mexico.
13		13	Q. And how long have you been employed by the Bureau of Indian
14	, , , , ,	14	Affairs?
02:51:54		02:55:27 15	A. With a brief stint working for the Osage tribe, since June
16		16	2, 1982.
17		17	Q. And at what locations at BIA have you worked?
18		18	A. I worked at the Osage Agency for both the Bureau and the
19		19	tribe. I worked at Muskogee, at that time it was the area
02:52:01 20		02:55:45 20	office. I've also worked at the data center in Albuquerque, New
	MR, KIKSCHMAN: Also, Your Honor, the others, 3pp. 3p7		
21		21	Mexico. I did a three-year stint at home with no duties after
21	and 369.	21 22	Mexico. I did a three-year stint at home with no duties after providing testimony in this case. And now I'm back in the data
22	and 369. THE COURT: All received.		providing testimony in this case. And now I'm back in the data
22 23	and 369. THE COURT: All received. (Defendant Exhibit Nos. 366,	22 23	providing testimony in this case. And now I'm back in the data center in Albuquerque where I perform as the manager for
22 23 24	and 369. THE COURT: All received. (Defendant Exhibit Nos. 366, 367 and 369 received into	22 23 24	providing testimony in this case. And now I'm back in the data center in Albuquerque where I perform as the manager for disaster recovery services for the computer systems.
22 23	and 369. THE COURT: All received. (Defendant Exhibit Nos. 366, 367 and 369 received into evidence.)	22 23	providing testimony in this case. And now I'm back in the data center in Albuquerque where I perform as the manager for disaster recovery services for the computer systems. Q. Is it fair to say that a lot of your work over that 25-year
22 23 24	and 369. THE COURT: All received. (Defendant Exhibit Nos. 366, 367 and 369 received into	22 23 24	providing testimony in this case. And now I'm back in the data center in Albuquerque where I perform as the manager for disaster recovery services for the computer systems.

		1735		1737
	1	period dealt with the computer systems?	1	A. Yes, surface leasing.
	2	A. Yes. I worked with the computer systems since I was	2	Q. How were those handled at the Agency?
	3	about after the first three years I was at Osage, so probably	3	A. We did all those manually.
	4	the last 22 years.	4	Q. Does MSN have anything to do with the Osage Agency, even
02:56:18	5	Q. And would that include the IRMS system?	02:58:36 5	though it's oil and gas?
	6	A. Yes.	6	A. I'm sorry?
	7	Q. And the RDRS?	7	Q. MSN.
	8	A. Yes.	8	A. MMS?
	9	${\bf Q}.~$ And you worked as well with Mr. Homan on the data cleanup	9	Q. I'm sorry, MMS.
02:56:32	10	effort?	02:58:42 10	A. No. MMS came into being after the Osage the Osage has
	11	A. Yes, I did.	11	been doing their own oil and gas accounting for years.
	12	Q. And when was that?	12	Q. Is it fair to say that the Osage tribe is treated a little
	13	A. That was in the mid-'80s, 1985, '86.	13	bit differently than some of the other allottees?
	14	Q. Would that be the '90s?	14	A. I think so.
02:56:40	15	A. I'm sorry. '95, '96. You're correct.	02:58:58 15	Q. In what manner is it different?
	16	Q. I want to talk first about your work at the Osage Agency.	16	A. Well, not only do they not use MMS for their oil and gas
	17	The Osage Agency is in Oklahoma.	17	accounting, they don't use BLM for their field operations. They
	18	A. Yes.	18	have their own field operations staff. As well as making those
	19	Q. And during what period were you at the Osage Agency?	19	annuity payments. There's a different payment process for
02:56:53	20	A. I was at the Agency in either capacity, as a BIA employee	02:59:14 20	collecting that income from the oil and gas royalties, and then
	21	or a tribal employee, on a 638 contract, where the government	21	distributing the income amongst the shareholders, which are
	22	contracts the tribe to perform certain services, from 1982, June	22	called the annuitants, and their share is one headright share,
	23	of '82, to October of '87.	23	an allotment. They were all allotted, each member of the tribe
	24	Q. What services were contracted to the tribe?	24	was allotted one headright share.
02:57:12	25	A. When I worked on the 638 contract, it was on the computer	02:59:31 25	Q . How many headright shares are there?
		Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
		Official Court Reporter		Official Court Reporter
		1736		1738
	1	systems, services that the tribe provided.	1	A. 2,229.
	2	Q. Okay.	2	Q. The money that's collected on the oil and gas, where is
	3	A. Mostly to the minerals branch.	3	that deposited to?
	4	Q. Is it fair to say that at the Osage Agency it's hard to	4	A. Into the treasury. Into the tribal account's treasury.
02:57:26	5	distinguish the tribal employees from the Bureau employees?	02:59:45 5	Q. So it's actually deposited into an Osage tribal account?
	6	A. Yes, it is, because other than who signs your paycheck,	6	A. Yes, it is.
	7	there really is no distinguishable difference. Everybody	7	Q. How long does it remain in the tribal account?
	8	answers to the superintendent and everybody works together as a	8	A. Well, if my memory is serving me correctly, for instance,
	9	team in the agency.	9	the December quarterly payment that would be paid out the first
02:57:40		Q. Okay. When you started at the Osage Agency, were there any	02:59:59 10	part of December is for money that was collected from the March
02.01110	11	electronic systems there?	11	through June time frame. Or I'm sorry, April through June time
	12	A. There was. The tribe had an IBM System 34 installed, where	12	frame. So it's about six months. There's about a six-month lag
	13	they kept their oil accounting information, production	13	time after the money's collected before it's actually
	14	information and royalties that were collected, and where they	14	distributed.
02:57:58		calculated and distributed the headright share annuity payments	03:00:14 15	Q. And where is it distributed from the tribal account to?
02.57.50	16	by quarter.	16	A. Into a special deposit account in IIM, and then it's
	17	Q. You said the tribe had a system. Did the Bureau have a	10	distributed from there out to, for Osages and other Indians now,
	18	system?	18	distributed into their IIM accounts. If there are non-Osage or
	19		10	-
02:58:07			03:00:35 20	non-Indian members, or non-Indian owners of headright shares,
02:58:07	20	Q. Did the Bureau use the tribe's system?	03:00:35 20 21	those people are cut a check from the Regional Disbursing Office
	21 22	A. They did for oil and gas accounting purposes and tracking	21	in San Francisco Treasury.
		and recording that, and for the distribution of those quarterly		Q. How would non-Osage get headright shares?
	23 24	annuity payments.	23	A. Well, now they can encode into we send an interface file
	24 25	Q. Were there other lease interests besides oil and gas at	24	over to TFAS, and it's all interfaced into the TFAS account for
02:58:24	20	Osage?	03:00:53 25	that non-Osage Indian. Back in the old days, whenever we had
		Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
		Official Court Reporter Page 1735 to	1738 of 176	Official Court Reporter 52 10/23/2007 11:27:48 F

	1739		1741
1	all the separate databases for each region or area, Indians that	1	basis, could you just look at IRMS?
2	were not Osage were paid directly through RDO in San Francisco.	2	A. No.
3	Q. Okay. So would non-Osage get headright interests	3	Q. Where would you have to look?
4	through over time would they be perhaps willed or otherwise	4	A. You'd have to go to paper ledgers. You'd have to go to the
03:01:18 5	as descendants?	03:03:49 5	IBM system. You would have to go to IRMS IIM, and then you'd
6	A. For instance, my mother was a headright shareholder by	6	also have to go to TFAS.
7	virtue of the fact that she inherited it from an aunt who was	7	Q. Okay. What about tribal accounts?
8	married to an Osage who had left it to her. Now my father is	8	A. Tribal accounts you'd have to look at all the Treasury
9	now a headright shareholder in his wife's estate since my mother	9	reports, you'd have to look at the old, what we call the old
03:01:32 10	passed.	03:04:03 10	finance system in the Bureau that used to do our accounting for
11	Q. When you were there, were the bulk of the headright owners	11	the appropriated funds. But when the Bureau moved off of that
12	Osage?	12	to a new accounting system, the trust funds were still using
13	A. Yes.	13	that accounting system for their accounts that were in Treasury
14	Q. And is the great bulk of the money collected on oil and gas	14	for the general accounting, general ledger accounts.
03:01:44 15	actually distributed to members of the Osage tribe?	03:04:21 15	Q. Have you had experience with the manual ledger cards?
16	A. Distributed to the shareholders, not members of the tribe.	16	A. Yes.
17	There's a distinction there.	17	Q. In what context did you have that experience? And at the
18	Q. Right.	18	Osage Agency?
19	A. Yes. There's a bit of money that they can hold back by	19	A. At the Osage Agency in the mid-'80s I was tasked with
03:01:58 20	statute for the operations of the mineral council.	03:04:31 20	trying to close some special deposit accounts that had been
21	Q. Now, you mentioned, I believe it was an IBM 34 system that	21	opened for years, and to close tribal accounts. And so I
22	was used while you were there?	22	started down the list and started going back in time looking
23	A. Yes.	23	through the manual ledgers to determine what deposit opened the
24	Q. And was that later upgraded?	24	account and where it came from, what it was for.
03:02:09 25	A. Yes, we did. When I went to work in the computer room in	03:04:49 25	So I looked through a lot of account ledgers trying to find
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1740		1742
1			
	about 1985, we upgraded in '85 or '86 to a System 36, IBM System	1	the origin of the money. Some I found, some I didn't. Most of
2	about 1985, we upgraded in '85 or '86 to a System 36, IBM System 36.	1 2	the origin of the money.Some I found, some I didn't.Most of the ledgers that I did find, either in the vault at the agency
		-	
2	36.	2	the ledgers that I did find, either in the vault at the agency
23	36.Q. And to your knowledge is that system still there?	23	the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the
2 3 4	36.Q. And to your knowledge is that system still there?A. As far as I know. I don't know if they've upgraded it	234	the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings,
2 3 4 03:02:25 5	36.Q. And to your knowledge is that system still there?A. As far as I know. I don't know if they've upgraded it since then or not.	2 3 4 03:05:07 5	the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never
2 3 4 03:02:25 5 6	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use 	2 3 4 03:05:07 5 6	the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw
2 3 4 03:02:25 5 6 7	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? 	2 3 4 03:05:07 5 6 7	the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account.
2 3 4 03.02:25 5 6 7 8	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. 	2 3 4 03:05:07 5 6 7 8	the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper
2 3 4 03:02:25 5 6 7 8 9 03:02:40 10 11	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the 	2 3 4 03:05:07 5 6 7 8 9	the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes.
2 3 4 03:02:25 5 6 7 8 9 03:02:40 10	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency?
2 3 4 03:02:25 5 6 7 8 9 03:02:40 10 11 12 13	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes.
2 3 4 03.02:25 5 6 7 8 9 03.02:40 10 11 12	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11 12	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move?
2 3 4 03:02:25 5 6 7 8 9 03:02:40 10 11 12 13	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11 12 12 13	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee
2 3 4 03:02:25 5 6 7 8 9 03:02:40 10 11 12 13 14	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 36 computer get transferred to the IRMS computer? 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11 12 13 14	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee area.
2 3 4 03.02:25 5 6 7 8 9 03.02:40 10 11 12 13 14 03.02:56 15	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 36 computer get transferred to the IRMS computer? A. The balances we were doing manual posting for IIM 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11 12 13 14 03:05:30 15	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee area. Q. And what tribes is the Muskogee area responsible for?
2 3 4 03:02:25 5 6 7 8 9 03:02:40 10 11 12 13 14 03:02:56 15 16	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 36 computer get transferred to the IRMS computer? A. The balances we were doing manual posting for IIM accounts up until about '86, and at that point in time the 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11 12 13 14 03:05:30 15 16	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee area. Q. And what tribes is the Muskogee area responsible for? A. The Muskogee area is responsible for servicing the Five
2 3 4 03.02:25 5 6 7 8 9 03.02:40 10 11 12 13 14 03.02:56 15 16 17 18 19	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 36 computer get transferred to the IRMS computer? A. The balances we were doing manual posting for IIM accounts up until about '86, and at that point in time the person who worked for the tribe, who was my boss in the computer 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11 12 13 13 14 03:05:30 15 16 17	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee area. Q. And what tribes is the Muskogee area responsible for? A. The Muskogee area is responsible for servicing the Five Civilized Tribes and the Osage Nation and eight Miami tribes.
2 3 4 03:02:25 5 6 7 8 9 03:02:40 10 11 12 13 14 03:02:56 15 16 17 18	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 36 computer get transferred to the IRMS computer? A. The balances we were doing manual posting for IIM accounts up until about '86, and at that point in time the person who worked for the tribe, who was my boss in the computer section, wrote a program that was much like IIM, and the Agency 	2 3 4 03:05:07 5 6 7 8 9 03:05:07 10 11 12 13 14 03:05:30 15 16 17 18	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee area. Q. And what tribes is the Muskogee area responsible for? A. The Muskogee area is responsible for servicing the Five Civilized Tribes and the Osage Nation and eight Miami tribes. Q. And what office did you work at the Muskogee area?
2 3 4 03.02:25 5 6 7 8 9 03.02:40 10 11 12 13 14 03.02:56 15 16 17 18 19	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 36 computer get transferred to the IRMS computer? A. The balances we were doing manual posting for IIM accounts up until about '86, and at that point in time the person who worked for the tribe, who was my boss in the computer section, wrote a program that was much like IIM, and the Agency started using that for their IIM accounts. 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11 12 13 14 03:05:30 15 16 17 18 19	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee area. Q. And what tribes is the Muskogee area responsible for? A. The Muskogee area is responsible for servicing the Five Civilized Tribes and the Osage Nation and eight Miami tribes. Q. And what office did you work at the Muskogee office, even
2 3 4 03:02:25 5 6 7 8 9 03:02:25 10 11 12 13 14 03:02:56 15 16 17 18 19 03:03:16 20	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 36 computer get transferred to the IRMS computer? A. The balances we were doing manual posting for IIM accounts up until about '86, and at that point in time the person who worked for the tribe, who was my boss in the computer section, wrote a program that was much like IIM, and the Agency started using that for their IIM accounts. 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11 12 13 14 03:05:30 15 16 17 18 19 03:05:53 20	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee area. Q. And what tribes is the Muskogee area responsible for? A. The Muskogee area is responsible for servicing the Five Civilized Tribes and the Osage Nation and eight Miami tribes. Q. And what office did you work at the Muskogee area? A. I worked for the trust officer in the Muskogee office, even though I was a computer specialist.
2 3 4 03:02:25 5 6 7 8 9 03:02:40 10 11 12 13 14 03:02:56 15 16 17 18 19 03:03:16 20 21	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 36 computer get transferred to the IRMS computer? A. The balances we were doing manual posting for IIM accounts up until about '86, and at that point in time the person who worked for the tribe, who was my boss in the computer section, wrote a program that was much like IIM, and the Agency started using that for their IIM accounts. M. The halances in those accounts were transferred to the 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11 12 13 13 14 03:05:30 15 16 17 18 19 03:05:53 20 21	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee area. Q. And what tribes is the Muskogee area responsible for? A. The Muskogee area is responsible for servicing the Five Civilized Tribes and the Osage Nation and eight Miami tribes. Q. And what office did you work at the Muskogee area? A. I worked for the trust officer in the Muskogee office, even though I was a computer specialist. Q. Did the Muskogee office use LRIS?
2 3 4 03.02:25 5 6 7 8 9 03.02:40 10 11 12 13 14 03.02:40 15 16 17 18 19 03.03:16 20 21 22	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 36 computer get transferred to the IRMS computer? A. The balances we were doing manual posting for IIM accounts up until about '86, and at that point in time the person who worked for the tribe, who was my boss in the computer section, wrote a program that was much like IIM, and the Agency started using that for their IIM accounts. And then in 1988 they were instructed to move on to IRMS IIM, so the balances in those accounts were transferred to the B1900 machine over at Anadarko area. 	2 3 4 03:05:07 5 6 7 8 9 03:05:07 10 11 12 13 14 03:05:30 15 16 17 18 19 03:05:53 20 21 22	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee area. Q. And what tribes is the Muskogee area responsible for? A. The Muskogee area is responsible for servicing the Five Civilized Tribes and the Osage Nation and eight Miami tribes. Q. And what office did you work at the Muskogee area? A. I worked for the trust officer in the Muskogee office, even though I was a computer specialist. Q. Did the Muskogee office use LRIS? A. No. Well, no, they didn't. The Muskogee office didn't use
2 3 4 03:02:25 5 6 7 8 9 03:02:26 10 11 12 13 14 03:02:56 15 16 17 18 19 03:03:16 20 21 22 23	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 36 computer get transferred to the IRMS computer? A. The balances we were doing manual posting for IIM accounts up until about '86, and at that point in time the person who worked for the tribe, who was my boss in the computer section, wrote a program that was much like IIM, and the Agency started using that for their IIM accounts. And then in 1988 they were instructed to move on to IRMS IIM, so the balances in those accounts were transferred to the B1900 machine over at Anadarko area. Q. But just the balances were transferred? 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11 12 13 14 03:05:30 15 16 17 18 19 03:05:53 20 21 22 23	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee area. Q. And what tribes is the Muskogee area responsible for? A. The Muskogee area is responsible for servicing the Five Civilized Tribes and the Osage Nation and eight Miami tribes. Q. And what office did you work at the Muskogee area? A. I worked for the trust officer in the Muskogee office, even though I was a computer specialist. Q. Did the Muskoge office use LRIS? A. No. Well, no, they didn't. The Muskogee office didn't use LRIS. One of the Muskogee agencies, which was a Miami agency
2 3 4 03:02:25 5 6 7 8 9 03:02:40 10 11 12 13 14 03:02:56 15 16 17 18 19 03:03:16 20 21 22 23 24	 36. Q. And to your knowledge is that system still there? A. As far as I know. I don't know if they've upgraded it since then or not. Q. At some point in time was the Osage Agency required to use the IRMS system? A. They were, in 1988. Q. Okay. And did that include using it with respect to the headright interests as well? A. Well, no, because IRMS didn't handle the annuity payments in the way that headright shares are distributed. Q. At some point in time did the information from the System 36 computer get transferred to the IRMS computer? A. The balances we were doing manual posting for IIM accounts up until about '86, and at that point in time the person who worked for the tribe, who was my boss in the computer section, wrote a program that was much like IIM, and the Agency started using that for their IIM accounts. And then in 1988 they were instructed to move on to IRMS IIM, so the balances in those accounts were transferred to the B1900 machine over at Anadarko area. Q. But just the balances were transferred? A. As far as I remember, yes, it was just the balances. 	2 3 4 03:05:07 5 6 7 8 9 03:05:20 10 11 12 13 14 03:05:30 15 16 17 18 19 03:05:53 20 21 22 23 24	 the ledgers that I did find, either in the vault at the agency or over in one of the tribal buildings in what they call the archives, which was actually a basement of one of the buildings, went back to the '50s, but there were some accounts that I never could even find where the beginning balance came from, never saw a beginning transaction that opened the account. Q. And that was using the manual paper A. Manual ledger cards, yes. Q. In 1987 did you move from the Osage Agency? A. Yes. Q. And where did you move? A. October of '87 I went from the Osage Agency to Muskogee area. Q. And what tribes is the Muskogee area responsible for? A. The Muskogee area is responsible for servicing the Five Civilized Tribes and the Osage Nation and eight Miami tribes. Q. And what office did you work at the Muskogee area? A. I worked for the trust officer in the Muskogee office, even though I was a computer specialist. Q. Did the Muskogee office use LRIS? A. No. Well, no, they didn't. The Muskogee office didn't use LRIS. One of the Muskogee agencies, which was a Miami agency for those eight tribes, sent their data for LRIS to the Anadarko

	1743		1745
1		1	
2	never had their own title plant until after 1991 or so.	2	databases, and we had the master portion of the database and the
3	Q. So if you wanted to look at ownership records for the other tribes, the Osage and the Five Civilized Tribes, where would you	3	trans portion of the database held six months worth of
4	have to go?	4	transactions. Those were the most previous transactions to today. And then we had the his-trans portion of the database,
	A. You'd go to a county courthouse for wherever the land was.	03:09:29 5	which went back six years.
03:06:32 5	Q. So prior to those records being placed on LRIS, they were	03:09:29 G	Q. Why only six years?
7	filed with the courthouse?	7	A. My understanding was the B1900s didn't have enough space to
8	A. That's correct.	8	hold more than that data, so every month-end process every
9	Q. And how many counties are we talking about?	9	time a month-end process was run for IIM, any transaction that
03:06:44 10	 A. There's 77 counties in Oklahoma. So minus the eight Miami 	03:09:43 10	was more than six years old was deleted from the database.
11	tribes, which would encompass about five counties. So somewhere	11	Q. Are we talking about a single agency or
12	around 70.	12	A. No. That was routinely and it was across the board. It
13	Q. Was Muskogee the only regional office that didn't use LRIS?	13	was nationwide.
14	A. No. There were several others that didn't use the title	14	Q. And that's what you discovered in 1991?
03:07:03 15	plants.	03:09:55 15	A. Yes.
16	Q. When did the Muskogee office begin using IRMS?	16	Q. And by this time you were working in Albuquerque?
17	A. In the late '80s, sometime around '88, '89, Ross Swimmer	17	A. Yes, at the data center.
18	was the Assistant Secretary of Indian Affairs and he sent a	18	Q. What did you learn when you discovered the data was being
19	memorandum out to everybody that said you will use IRMS to its	19	deleted after six years?
03:07:23 20	fullest. So we started a project to get everybody to start	03:10:05 20	A. I'm sorry?
21	encoding their data into IRMS.	21	Q. What did you do when you learned that the data was being
22	Q. Had other regional offices used IRMS prior to that time?	22	deleted?
23	A. Yes.	23	A. I went to the director of the data center and said look, I
24	Q. When is the first time IRMS was used?	24	have been through this and I have tried to research accounts
03:07:35 25	A. My understanding is IRMS was first installed in the	03:10:15 25	where I couldn't find data, and we can't keep dropping these
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1744		1746
1	Billings regional office, Rocky Mountain region now, in the late	1	transactions off and have a full accounting for these accounts,
1	Billings regional office, Rocky Mountain region now, in the late '70s. When I first came to Osage in '82, one of my first	1 2	transactions off and have a full accounting for these accounts, because if you have an IIM clerk out there that's trying to
2	'70s. When I first came to Osage in '82, one of my first	2	because if you have an IIM clerk out there that's trying to
2 3 4 03:07:58 5	'70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have	2 3 4 03:10:29 5	because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month,
2 3 4 03:07:58 5 6	'70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's	2 3 4 03:10:29 5 6	because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there?
2 3 4 03:07:58 5 6 7	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? 	2 3 4 03:10:29 5 6 7	because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have
2 3 4 03:07:58 5 6 7 8	'70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's	2 3 4 03:10:29 5 6 7 8	because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time.
2 3 4 03:07:58 5 6 7 8 9	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. 	2 3 4 03:10:29 5 6 7 8 9	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS?
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985.
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 12 13	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further?
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 13 14	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 14	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time,
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 13 14 03:08:29 15	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 14 03:11:00 15	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 14 03:08:29 15 16	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys Series A10. 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 14 03:11:00 15 16	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation project, that we were missing whole months of transactions for
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 13 14 03:08:29 15 16 17	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys Series A10. Q. Do you know what the capacity of these computers was? 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 14 03:11:00 15 16 17	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation project, that we were missing whole months of transactions for certain regions. For instance, for Albuquerque, Eastern and
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 14 03:08:29 15 16 17 18	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys Series A10. Q. Do you know what the capacity of these computers was? A. I don't know what the capacity of the B1900s was. I'm not 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 13 14 03:11:00 15 16 17 18	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation project, that we were missing whole months of transactions for certain regions. For instance, for Albuquerque, Eastern and Navajo, there were complete months, if we ran a stratification
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 14 03:08:29 15 16 17 18 19	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys Series A10. Q. Do you know what the capacity of these computers was? A. I don't know what the capacity of the B1900s was. I'm not sure I can remember. It seems to me like we had about 40 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 14 03:11:00 15 16 17 18 19	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation project, that we were missing whole months of transactions for certain regions. For instance, for Albuquerque, Eastern and Navajo, there were complete months, if we ran a stratification report that showed by year and month how many transactions were
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 14 03:08:29 15 16 17 18 19 03:08:47 20	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys Series A10. Q. Do you know what the capacity of these computers was? A. I don't know what the capacity of the B1900s was. I'm not sure I can remember. It seems to me like we had about 40 gigabytes of space on the A10s put together, and we had two A10s 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 13 14 03:11:00 15 16 17 18 19 03:11:19 20	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation project, that we were missing whole months of transactions for certain regions. For instance, for Albuquerque, Eastern and Navajo, there were complete months, if we ran a stratification report that showed by year and month how many transactions were in the his-tran database, we would have zeros in some months for
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 13 14 03:08:29 15 16 17 18 19 03:08:47 20 21	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys Series A10. Q. Do you know what the capacity of these computers was? A. I don't know what the capacity of the B1900s was. I'm not sure I can remember. It seems to me like we had about 40 gigabytes of space on the A10s put together, and we had two A10s at the data center. 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 14 03:11:00 15 16 17 18 19 03:11:19 20 21	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation project, that we were missing whole months of transactions for certain regions. For instance, for Albuquerque, Eastern and Navajo, there were complete months, if we ran a stratification report that showed by year and month how many transactions were in the his-tran database, we would have zeros in some months for those three regions. And that went on for several years.
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 14 03:08:29 15 16 17 18 19 03:08:47 20 21 22	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys Series A10. Q. Do you know what the capacity of these computers was? A. I don't know what the capacity of the B1900s was. I'm not sure I can remember. It seems to me like we had about 40 gigabytes of space on the A10s put together, and we had two A10s at the data center. Q. To your knowledge, to what extent was the information on 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 14 03:11:00 15 16 17 18 19 03:11:19 20 21 22	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation project, that we were missing whole months of transactions for certain regions. For instance, for Albuquerque, Eastern and Navajo, there were complete months, if we ran a stratification report that showed by year and month how many transactions were in the his-tran database, we would have zeros in some months for those three regions. And that went on for several years. Q. Okay. Were you able to discover why that data was missing?
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 14 03:08:29 15 16 17 18 19 03:08:47 20 21 22 23	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys Series A10. Q. Do you know what the capacity of these computers was? A. I don't know what the capacity of the B1900s was. I'm not sure I can remember. It seems to me like we had about 40 gigabytes of space on the A10s put together, and we had two A10s at the data center. Q. To your knowledge, to what extent was the information on the IRMS system retained? 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 14 03:11:00 15 16 17 18 19 03:11:19 20 21 22 23	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation project, that we were missing whole months of transactions for certain regions. For instance, for Albuquerque, Eastern and Navajo, there were complete months, if we ran a stratification report that showed by year and month how many transactions were in the his-tran database, we would have zeros in some months for those three regions. And that went on for several years. Q. Okay. Were you able to discover why that data was missing?
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 14 03:08:29 15 16 17 18 19 03:08:47 20 21 22 23 24	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys Series A10. Q. Do you know what the capacity of the B1900s was. I'm not sure I can remember. It seems to me like we had about 40 gigabytes of space on the A10s put together, and we had two A10s at the data center. Q. To your knowledge, to what extent was the information on the IRMS system retained? A. In '91 when I got to the data center in Albuquerque and 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 14 03:11:00 15 16 17 18 19 03:11:19 20 21 22 23 24	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation project, that we were missing whole months of transactions for certain regions. For instance, for Albuquerque, Eastern and Navajo, there were complete months, if we ran a stratification report that showed by year and month how many transactions were in the his-tran database, we would have zeros in some months for those three regions. And that went on for several years. Q. Okay. Were you able to discover why that data was missing? A. We couldn't really trace it back to any cause except that the month-end process wasn't finished appropriately. So,
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 14 03:08:29 15 16 17 18 19 03:08:47 20 21 22 23	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys Series A10. Q. Do you know what the capacity of these computers was? A. I don't know what the capacity of the B1900s was. I'm not sure I can remember. It seems to me like we had about 40 gigabytes of space on the A10s put together, and we had two A10s at the data center. Q. To your knowledge, to what extent was the information on the IRMS system retained? A. In '91 when I got to the data center in Albuquerque and started looking at IRMS, when I started looking at the IIM 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 14 03:11:00 15 16 17 18 19 03:11:19 20 21 22 23	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation project, that we were missing whole months of transactions for certain regions. For instance, for Albuquerque, Eastern and Navajo, there were complete months, if we ran a stratification report that showed by year and month how many transactions were in the his-tran database, we would have zeros in some months for those three regions. And that went on for several years. Q. Okay. Were you able to discover why that data was missing? A. We couldn't really trace it back to any cause except that the month-end process wasn't finished appropriately. So, because one of the last steps in the month-end processing was to
2 3 4 03:07:58 5 6 7 8 9 03:08:14 10 11 12 13 14 03:08:29 15 16 17 18 19 03:08:47 20 21 22 23 24	 '70s. When I first came to Osage in '82, one of my first training sessions was on IRMS. Back then we didn't even have GUI interface screens. We just put in an 80 character string of characters across the screen, and that's how you encoded. Q. When you used the IRMS system at Muskogee, was this what's called a B1900 system? A. Yes. It was on a B1900 in the Anadarko information management center. Q. How many B1900 systems were there across the country? A. There were six information management centers, and each one with its own B1900. Q. And were those systems later consolidated? A. They were. In the early '90s we started consolidation into the Albuquerque area, or Albuquerque data center, onto a Unisys Series A10. Q. Do you know what the capacity of the B1900s was. I'm not sure I can remember. It seems to me like we had about 40 gigabytes of space on the A10s put together, and we had two A10s at the data center. Q. To your knowledge, to what extent was the information on the IRMS system retained? A. In '91 when I got to the data center in Albuquerque and 	2 3 4 03:10:29 5 6 7 8 9 03:10:47 10 11 12 13 14 03:11:00 15 16 17 18 19 03:11:19 20 21 22 23 24	 because if you have an IIM clerk out there that's trying to research an account and you're losing transactions every month, how are they going to know what's there? So we've got to stop doing this. Well, they didn't have space in the 1900s, we have space on the A10s, let's stop doing this now. So at that point we stopped deleting records at the month-end cycle time. Q. So this was 1991. What was your earliest information on IRMS? A. 1985. Q. When you got to Albuquerque, did you investigate IRMS further? A. Well, it came to our attention that at some point in time, I think it was when we were doing an interest recalculation project, that we were missing whole months of transactions for certain regions. For instance, for Albuquerque, Eastern and Navajo, there were complete months, if we ran a stratification report that showed by year and month how many transactions were in the his-tran database, we would have zeros in some months for those three regions. And that went on for several years. Q. Okay. Were you able to discover why that data was missing? A. We couldn't really trace it back to any cause except that the month-end process wasn't finished appropriately. So,

	1747		1749
1	move transactions out of the transactions database into the	1	believe. And then they were reused.
2	his-tran database. So if the job ended abruptly before that	2	Q. Okay. So if you didn't print your IM-500 within five
3	step happened, then it never occurred. Those transactions never	3	weeks, what happens to it?
4	got moved to his-trans.	4	A. It's gone. The tape's already been written over and you
03:11:59 5	Q. At that time, what if anything did you do to try to fill	03:14:38 5	can't get it back.
6	the holes in the system?	6	Q. I'm going to turn your testimony to the RDRS system.
7	A. I had a programmer that I assigned to go back and look at	7	THE COURT: How long is this going to go?
8	all the tapes that we could gather from anywhere across the	8	MR. SMITH: We probably have another 30 minutes, so
g	nation. If we had them in our library, fine, if we had to pull	9	perhaps
03:12:12 10		03:14:49 10	THE COURT: Let's finish. This lady's come all the
11		11	way here from Oklahoma. Let's do it.
12		12	MR. SMITH: Okay. That sounds good.
13	-	13	BY MR. SMITH:
14	-	14	Q. The RDRS system, what is that system?
03:12:26 15	Q. What was the condition of the mag tapes?	03:14:58 15	A. That's the royalty distribution and reporting system.
16		16	Q. Okay. And have you been involved with that system as well?
17		17	A. When I went to Albuquerque in '91 I was the programmer for
18		18	RDRS. That was my first position.
19	magnetic reel tapes. Some of them couldn't even be read then,	10	Q. And when did BIA start using an RDRS system?
03:12:44 20		03:15:17 20	, , , , , , , , , , , , , , , , , , ,
03:12:44 20		03:15:17 20 21	A. They were using it in Muskogee when I went there in 1987.
22		21	I had no exposure to it before then. So it was already in use
23		22	in October of '87.
23	A. Well, when we were moving, consolidating off the B1900s to	23	Q. Did all of the regions use the RDRS system?
03:12:58 25		03:15:34 25	A. No. There are seven regions that have oil and gas leasing,
03:12:58	•	03:15:34 23	and the Minneapolis region did not use RDRS. They only had a
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
1	1748	1	1750
1	1748 country into the Albuquerque data center. And one of those	1	1750 handful of leases, so they distributed that income manually.
2	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix.	2	1750 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both
_	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all	23	1750 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers?
23	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17	2 3 4	1750 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There
2 3 4 03:13:15 5	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into	2 3 4 03:16:04 5	1750 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed
2 3 4 03:13:15 6	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was	2 3 4 03:16:04 5 6	1750 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well.
2 3 4 03:13:15 6 7	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow	2 3 4 03:16:04 5 6 7	1750 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that?
2 3 4 03:13:15 5 6 7 8	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental	2 3 4 03:16:04 5 6 7 8	1750 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number
2 3 4 03:13:15 5 6 7 8 9	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted.	2 3 4 03:16:04 5 6 7 8 9	1750 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they
2 3 4 03:13:15 5 6 7 7 8 9 03:13:31 10	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10	1750 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer
2 3 4 03:13:15 5 6 7 7 8 9 9 03:13:31 10 11	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever.	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11	1750 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though.	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction.
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me?	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file?
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13 14	1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did re-create some of the transactions.	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 14	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13 14 03:13:42 15	 1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did re-create some of the transactions. A. We did find some tapes in some instances where we could put 	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 14 03:16:33 15	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual distribution, then they would send us a fax at the data center
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13 14 03:13:42 15 16	 1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did right some tapes in some instances where we could put transactions back out on the database from them, yes. 	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 14 03:16:33 15 16	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual distribution, then they would send us a fax at the data center and say please zero out my recycle file, because I've done my
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13 14 03:13:42 15 16 17	 1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did re-create some of the transactions. A. We did find some tapes in some instances where we could put transactions back out on the database from them, yes. Q. So if someone looked at the IRMS system in 2001, it should 	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 13 14 03:16:33 15 16 17	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual distribution, then they would send us a fax at the data center and say please zero out my recycle file, because I've done my manual distributions for those records.
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13 14 03:13:42 15 16 17 18	 1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did re-create some of the transactions. A. We did find some tapes in some instances where we could put transactions back out on the database from them, yes. Q. So if someone looked at the IRMS system in 2001, it should include your work as well in trying to fill those gaps? 	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 14 03:16:33 15 16 17 18	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual distribution, then they would send us a fax at the data center and say please zero out my recycle file, because I've done my manual distributions for those records. Q. Okay. By the way, how long would lease ownership records
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13 14 03:13:42 15 16 17 18 19	 1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did re-create some of the transactions. A. We did find some tapes in some instances where we could put transactions back out on the database from them, yes. Q. So if someone looked at the IRMS system in 2001, it should include your work as well in trying to fill those gaps? A. Right. 	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 14 03:16:33 15 16 17 18 19	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual distributions for those records. Q. Okay. By the way, how long would lease ownership records be maintained before they were overwritten?
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13 14 03:13:42 15 16 17 18 19 03:13:58 20	 1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did re-create some of the transactions. A. We did find some tapes in some instances where we could put transactions back out on the database from them, yes. Q. So if someone looked at the IRMS system in 2001, it should include your work as well in trying to fill those gaps? A. Right. Q. Now, we've heard testimony about IM-500s in this case, and 	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 14 03:16:33 15 16 17 18 19 03:16:48 20	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual distributions for those records. Q. Okay. By the way, how long would lease ownership records be maintained before they were overwritten? A. Well, on a daily backup at least as an owner or a
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13 14 03:13:42 15 16 17 18 19 03:13:42 15 16 17 18 19 03:13:42 15 16 17 18 19 03:13:15 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	 1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did re-create some of the transactions. A. We did find some tapes in some instances where we could put transactions back out on the database from them, yes. Q. So if someone looked at the IRMS system in 2001, it should include your work as well in trying to fill those gaps? A. Right. Q. Now, we've heard testimony about IM-500s in this case, and how long are IM-500s retained? 	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 14 03:16:33 15 16 17 18 19 03:16:48 20 21	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual distributions for those records. Q. Okay. By the way, how long would lease ownership records be maintained before they were overwritten? A. Well, on a daily backup at least as an owner or a snapshot in time, because there's no historical database
2 3 4 03:13:15 5 6 7 8 9 03:13:15 10 11 12 13 14 03:13:42 15 16 17 18 19 03:13:58 20 21 22	 1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did re-create some of the transactions. A. We did find some tapes in some instances where we could put transactions back out on the database from them, yes. Q. So if someone looked at the IRMS system in 2001, it should include your work as well in trying to fill those gaps? A. Right. Q. Now, we've heard testimony about IM-500s in this case, and how long are IM-500s retained? A. IM-500 is a print file that's created at month-end time, so 	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 14 03:16:33 15 16 17 18 19 03:16:48 20 21 22	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual distributions for those records. Q. Okay. By the way, how long would lease ownership records be maintained before they were overwritten? A. Well, on a daily backup at least as an owner or a snapshot in time, because there's no historical database established for lease or owner. And so your daily backups are
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13 14 03:13:42 15 16 17 18 9 03:13:58 20 03:13:58 20 21 22 23	 1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did re-create some of the transactions. A. We did find some tapes in some instances where we could put transactions back out on the database from them, yes. Q. So if someone looked at the IRMS system in 2001, it should include your work as well in trying to fill those gaps? A. Right. Q. Now, we've heard testimony about IM-500s in this case, and how long are IM-500s retained? A. IM-500 is a print file that's created at month-end time, so it would be retained on the system for five working days, five 	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 14 03:16:33 15 16 17 18 19 03:16:48 20 21	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual distributions for those records. Q. Okay. By the way, how long would lease ownership records be maintained before they were overwritten? A. Well, on a daily backup at least as an owner or a snapshot in time, because there's no historical database established for lease or owner. And so your daily backups are kept for 10 working days and then they're recycled. Weekly
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13 14 03:13:42 15 16 17 18 19 03:13:58 20 21 22 23 24	 1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did re-create some of the transactions. A. We did find some tapes in some instances where we could put transactions back out on the database from them, yes. Q. So if someone looked at the IRMS system in 2001, it should include your work as well in trying to fill those gaps? A. Right. Q. Now, we've heard testimony about IM-500s in this case, and how long are IM-500s retained? A. IM-500 is a print file that's created at month-end time, so it would be retained on the system for five working days, five to 10 working days at that time. Then they would be put on a 	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 14 03:16:33 15 16 17 18 19 03:16:48 20 21 22 23	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual distributions for those records. Q. Okay. By the way, how long would lease ownership records be maintained before they were overwritten? A. Well, on a daily backup at least as an owner or a snapshot in time, because there's no historical database established for lease or owner. And so your daily backups are kept for 10 working days and then they're recycled. Weekly backups are kept in perpetuity now. Back in the old days, they
2 3 4 03:13:15 5 6 7 8 9 03:13:31 10 11 12 13 14 03:13:42 15 16 17 18 9 03:13:58 20 03:13:58 20 21 22 23	 1748 country into the Albuquerque data center. And one of those information management centers was in Phoenix. They loaded up the tape library in Phoenix, they put all the tapes in a rental truck, and they headed down I40, or up 17 to Flagstaff and across I40 to Albuquerque. And they got into eastern Arizona and the rental truck broke down. And this was the middle of the summertime. So by the time they got a tow truck out there, all of the tapes in the back of the rental truck had melted. Q. So you couldn't get any data off of those A. Couldn't read those tapes. They were gone forever. Q. You did re-create some of the transactions, though. A. Pardon me? Q. You did re-create some of the transactions. A. We did find some tapes in some instances where we could put transactions back out on the database from them, yes. Q. So if someone looked at the IRMS system in 2001, it should include your work as well in trying to fill those gaps? A. Right. Q. Now, we've heard testimony about IM-500s in this case, and how long are IM-500s retained? A. IM-500 is a print file that's created at month-end time, so it would be retained on the system for five working days, five 	2 3 4 03:16:04 5 6 7 8 9 03:16:15 10 11 12 13 14 03:16:33 15 16 17 18 19 03:16:48 20 21 22 23 24	 handful of leases, so they distributed that income manually. Q. So if you wanted the RDRS records, you'd have to look both at the RDRS system and at paper ledgers? A. That's correct. Well, not just for Minneapolis. There were some leases in the Muskogee region that were distributed manually as well. Q. And why is that? A. Because they had a problem with matching the lease number in the MMS system with the lease number in RDRS. So when they came down to us in a distribution file from MMS, the computer would not would throw them into what we call an error recycle file. So it wouldn't distribute the money for that transaction. Q. And what would happen to that recycle file? A. Well, once the people of the region would do the manual distributions for those records. Q. Okay. By the way, how long would lease ownership records be maintained before they were overwritten? A. Well, on a daily backup at least as an owner or a snapshot in time, because there's no historical database established for lease or owner. And so your daily backups are kept for 10 working days and then they're recycled. Weekly

		1	
	1751		1753
1	monthly backup, they were kept for 13 months. All of our weekly	1	allottees that I heard all over the country was I don't know
2	backups now are kept forever. We don't write over weekly	2	what's in my account. When I get a check in the mail, I don't
3	backups.	3	know what that money's from. Nobody tells me unless it's an oil
4	Q. When did that policy start?	4	and gas. And at that time we were sending out an explanation of
03:17:28 5	A. I think we started that in 2003 when I came back in the	03:20:29 5	payment with oil and gas checks.
6	office.	6	But if they got a lease check, sometimes the clerk would
7	Q. Okay. So prior to that time, unless you printed a copy of	7	have put on there what it was for, what lease number it was, and
8	the lease ownership record at that point in time, it would be	8	sometimes they didn't. And some allottees didn't even know what
9	gone after 13 months?	9	land they owned or whether it was leased or not.
03:17:42 10	A. Exactly. If you caught it in a snapshot, and if you caught	03:20:46 10	Q. Okay. There's been discussions in this case about whether
11	it in a snapshot in time on a month-end backup. If it was only	11	any accounting should include the hard assets. Did you have any
12	on a daily backup, it was only good for two weeks. Two weeks	12	thoughts about that?
13	later it was gone.	13	A. Well, how do you come up with an accounting for the money
14	Q. You mentioned that you began working with Mr. Homan in his	14	if you don't know what generated the money and whether it was
03:18:02 15	trust reform efforts in the mid-'90s. What is the Federal	03:21:03 15	right?
16	Tribal Task Force?	16	Q. Were you also involved in a project called Tiger Team?
17	A. It was a task force that we put together that was comprised	17	A. Yes.
18	of BIA, OTFM or OST, and tribal and allottee association	18	Q. And what was Tiger Team?
19	members. I think there was about 40, maybe 40 to 50 people all	19	A. It was a group of, I think there was about 20 of us in
03:18:27 20	together. And what we did was we came together for a meeting in	03:21:18 20	OTFM, BIA, MMS, and it was led by one of the managers out of the
21	Albuquerque, and we talked about how we were going to discover	21	MMS, Minerals Management Service. And we had a specific charge
22	what the problems were out there in Indian country, and what	22	to look at, I think there were three different kinds of issues,
23	this group wanted the Office of the Special Trustee and the new	23	which was are there policies and procedures currently in place
24	Special Trustee for American Indians, Mr. Homan, to address in	24	designed to give us a are we doing things correctly based on
03:18:46 25	his first strategic plan.	03:21:49 25	the current policies and procedures. Are the accounting systems
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1752		1754
1	So we decided to go around the country and take testimony	1	adequate for what it is our job is and what we need to be doing,
2	and do consultation with tribes and individual Indians. We did	2	and are we providing appropriate information? Are we working
3	that. I think we had five or six stops across the country	3	through this through the different Interior agencies together
4	within a year's time. Then we gathered testimony and we talked	4	in order to provide this information and to get this right?
03:19:04 5	about problems and gathered information from individual Indians	03:22:09 5	${\bf Q}.~$ If we could see Plaintiffs' Exhibit 607. Ms. Infield, is
6	and allottee associations and tribes and even agency	6	this a copy of the Tiger Team report that was prepared on August
7	superintendents, and regional directors and lease clerks, or	7	1995?
8	whoever had a testimony to give. We were doing consultation so	8	A. Yes, it is.
9	we had a court reporter in the session and we had a recording of	9	Q. And if you could look at page 2 of that document and focus
03:19:24 10	everything that was given.	03:22:36 10	in on the area marked "Problems." And does this identify the
11	Q. And what were your principal conclusions from that	11	problems you and your team identified after your investigation?
12	A. From all of that testimony we distilled everything down to	12	A. That's true. That's correct.
13	a list of issues that needed to be addressed. And then we	13	Q. Number 1, automated systems are costly to run and maintain
14	brought the task force back together in Albuquerque. We went	14	and segments are inadequate. 2, data records are outdated
03:19:41 15	through the list of issues. We had the tribal people caucus	03:22:57 15	and/or inaccurate. And No. 3, poor internal controls and
16	amongst themselves to determine what their priorities would be	16	inconsistent practices exist.
17	in addressing this list. We had the government people caucus to	17	MR. STEMPLEWICZ: Objection, Your Honor. This area
18	put in priority their priority order, how to address these	18	goes into trust reform, not historical accounting.
19	issues.	19	THE COURT: I'll allow it. Go ahead.
03:19:57 20	Then we brought them both back together again and worked on	03:23:11 20	THE WITNESS: Yes. Those are the problems that the
21	coming to consensus about what the priority list should be. And	21	team consolidated down to.
22	that's what we handed over to Mr. Homan.	22	BY MR. SMITH:
	Q. And based on your evaluation, what were some of the	23	Q. And this is a fairly lengthy document so I'm not going to
23	G . And based on your evaluation, what were some of the		
23 24	principal concerns that you had?	24	ask you that much about it. Do you recall specific concerns
		24 03:23:25 25	ask you that much about it. Do you recall specific concerns that were had regarding MMS?
24	principal concerns that you had?		
24	principal concerns that you had? A. Lack of information. The biggest concern for all the		that were had regarding MMS?

		T	
4			1757
1	A. Well, some of the things that some of the problems with	1	A. I believe it is, yes.
2	MMS is that we were never sure that when they got money it was	2	Q. And what were your responsibilities under this plan?
3	being sent to us for distribution. For instance, they relied on	3	A. Under this plan I was responsible for data cleanup, and
4	the honor system with the oil companies to pay in royalties. So	4	that would have been realty data cleanup at that time.
03:23:45 5	the oil companies would report to MMS how much oil they sold and	03:26:56 5	Q. Did you actually do some pilot agency studies on data
6	how much royalty they were supposed to pay, and they would pay	6	cleanup?
7	that.	7	A. We did on the IIM data cleanup. I'm sorry, this is July
8	And then MMS would try to verify that back to a lease	8	yeah, that would have been realty. When I was at OTFM in '95
9	number and create the file that they would send to BIA for	9	and '96 we did some pilot work in the Billings region for IIM
03:24:00 10	distribution for Indian allottees and tribes. And so they	03:27:20 10	data cleanup.
11	relied on the honor system to do that. And then if they	11	Q. What are the areas of the country you did those pilots?
12	couldn't verify that back to a particular lease, that got held	12	A. Just in the Billings area is when we did the pilots, just
13	in abeyance or in an error file up in MMS, and it never was sent	13	for those agencies.
14	to us for distribution, until they could clear it from their	14	Q. And what did you discover when you did those pilot studies?
03:24:19 15	system.	03:27:34 15	A. Well, we went out to Flathead Agency and we brought the
16	Q. What if any concerns were raised regarding whether what MMS	16	records back to Albuquerque to work on because the tribe was
17	collected was actually reported to BIA?	17	compacting the agency's function. So we brought all the IIM
18	A. We couldn't tell. There was no mechanism in place to	18	records into OTFM. And what we discovered was that they had
19	determine whether or not, if MMS collected \$5 here, did they	19	jacket folders in file cabinets in the agency, but they also had
03:24:33 20	send \$5 to us for distribution.	03:27:50 20	mounds of records out in garages, that we had to have like six
21	Q. Okay. And if we could look at page 8 of this document,	21	feet of drifts of snow moved in order to get to so that we could
22	please. And focus in on the highlighted section at the bottom	22	tape up what was left of the box so we could get it on a truck
23	of the page. And did you also identify problems with the real	23	and ship it to Albuquerque.
24	estate system, the LRIS system?	24	When we got it down to Albuquerque, we started pulling
03:24:59 25	A. That's correct.	03:28:04 25	reports in the system and trying to match the jacket folders to
	Bryan A. Wayne, RPR, CRR		Bryan A. Wayne, RPR, CRR
	Official Court Reporter		Official Court Reporter
	1756		1758
1	Q. And what were generally the nature of those problems?	1	the accounts on the system.
2	Q. And what were generally the nature of those problems?A. Well, LRIS was so far backlogged with encoding data, there	2	the accounts on the system. Q. And when you say jacket folders, you're trying to compare
2	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, 	23	the accounts on the system.Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records?
234	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people 	2 3 4	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the
2 3 4 03:25:17 5	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't 	2 3 4 03:28:17 5	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had
2 3 4 03:25:17 5 6	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. 	2 3 4 03:28:17 5 6	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of
2 3 4 03:25:17 5 6 7	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For 	2 3 4 03:28:17 5 6 7	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or
2 3 4 03:25:17 5 6 7 8	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their 	2 3 4 03:28:17 5 6 7 8	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and
2 3 4 03:25:17 5 6 7 8 9	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. 	2 3 4 03:28:17 5 6 7 8 9	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them.
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them.
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, 	2 3 4 03:28:17 5 6 7 8 9 9 03:28:34 10 11 12 13 13 14	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14 03:25:56 15	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13 14 03:28:46 15	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14 03:25:56 15 16	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if you were at Palm Springs, it was PC Lease. So that's what we 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13 14 03:28:46 15 16	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with the paper records that were in the jacket file.
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 13 14 03:25:56 15 16 17	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if you were at Palm Springs, it was PC Lease. So that's what we termed cuff accounts or cuff records, were all these different 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13 14 03:28:46 15 16 17	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with the paper records that were in the jacket file. Q. Is that what is meant by data cleanup?
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14 03:25:56 15 16 17 18	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if you were at Palm Springs, it was PC Lease. So that's what we termed cuff accounts or cuff records, were all these different systems. 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13 14 03:28:46 15 16 17 18	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. M dsome of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with the paper records that were in the jacket file. Q. Is that what is meant by data cleanup? A. Yes. We were cleaning up the data in the systems based on
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14 03:25:56 15 16 17 18 19	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if you were at Palm Springs, it was PC Lease. So that's what we termed cuff accounts or cuff records, were all these different systems. Q. Were your conclusions from the Federal Tribal Task Force 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13 14 03:28:46 15 16 17 18 19	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with the paper records that were in the jacket file. Q. Is that what is meant by data cleanup? A. Yes. We were cleaning up the data in the systems based on the paper records.
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14 03:25:56 15 16 17 18 19 03:26:16 20	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if you were at Palm Springs, it was PC Lease. So that's what we termed cuff accounts or cuff records, were all these different systems. Q. Were your conclusions from the Federal Tribal Task Force and the Tiger Team input into a high-level implementation plan? 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13 14 03:28:46 15 16 17 18 19 03:28:57 20	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with the paper records that were in the jacket file. Q. Is that what is meant by data cleanup? A. Yes. We were cleaning up the data in the systems based on the paper records. Q. And did you find jacket files regarding account holders
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14 03:25:56 15 16 17 18 19 03:26:16 20 21	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if you were at Palm Springs, it was PC Lease. So that's what we termed cuff accounts or cuff records, were all these different systems. Q. Were your conclusions from the Federal Tribal Task Force and the Tiger Team input into a high-level implementation plan? A. Yes, they were. 	2 3 4 03:28:17 5 6 7 8 9 9 03:28:34 10 11 12 13 14 03:28:46 15 16 17 18 19 03:28:57 20 21	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. Mnd some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with the paper records that were in the jacket file. Q. Is that what is meant by data cleanup? A. Yes. We were cleaning up the data in the systems based on the paper records. Q. And did you find jacket files regarding account holders with no information on the electronic system?
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14 03:25:56 15 16 17 18 19 03:26:16 20 21 22	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if you were at Palm Springs, it was PC Lease. So that's what we termed cuff accounts or cuff records, were all these different systems. Q. Were your conclusions from the Federal Tribal Task Force and the Tiger Team input into a high-level implementation plan? A. Yes, they were. Q. And if we could see Exhibit 4154. This is a notice of 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13 14 03:28:46 15 16 17 18 19 03:28:57 20 21 22	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with the paper records that were in the jacket file. Q. Is that what is meant by data cleanup? A. Yes. We were cleaning up the data in the systems based on the paper records. Q. And did you find jacket files regarding account holders with no information on the electronic system? A. We did.
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14 03:25:56 15 16 17 18 19 03:26:16 20 21 22 23	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if you were at Palm Springs, it was PC Lease. So that's what we termed cuff accounts or cuff records, were all these different systems. Q. Were your conclusions from the Federal Tribal Task Force and the Tiger Team input into a high-level implementation plan? A. Yes, they were. Q. And if we could see Exhibit 4154. This is a notice of filing by the government of the HLIP. If we could turn to page 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13 14 03:28:46 15 16 17 18 19 03:28:57 20 21 22 23	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with the paper records. Q. Is that what is meant by data cleanup? A. Yes. We were cleaning up the data in the systems based on the paper records. Q. And did you find jacket files regarding account holders with no information on the electronic system? A. We did. Q. How about electronic records with no corresponding jacket
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14 03:25:56 15 16 17 18 19 03:26:16 20 21 22 23 24	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if you were at Palm Springs, it was PC Lease. So that's what we termed cuff accounts or cuff records, were all these different systems. Q. Mere your conclusions from the Federal Tribal Task Force and the Tiger Team input into a high-level implementation plan? A. Yes, they were. Q. And if we could see Exhibit 4154. This is a notice of filing by the government of the HLIP. If we could turn to page 5 of that document. Is that a copy of the high level 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13 14 03:28:46 15 16 17 18 19 03:28:57 20 21 22 23 24	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with the paper records. Q. Is that what is meant by data cleanup? A. Yes. We were cleaning up the data in the systems based on the paper records. Q. And did you find jacket files regarding account holders with no information on the electronic system? A. We did. Q. How about electronic records with no corresponding jacket file?
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14 03:25:56 15 16 17 18 19 03:26:16 20 21 22 23	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if you were at Palm Springs, it was PC Lease. So that's what we termed cuff accounts or cuff records, were all these different systems. Q. Mere your conclusions from the Federal Tribal Task Force and the Tiger Team input into a high-level implementation plan? A. Yes, they were. Q. And if we could see Exhibit 4154. This is a notice of filing by the government of the HLIP. If we could turn to page 5 of that document. Is that a copy of the high level implementation plan? 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13 14 03:28:46 15 16 17 18 19 03:28:57 20 21 22 23	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with the paper records that were in the jacket file. Q. Is that what is meant by data cleanup? A. Yes. We were cleaning up the data in the systems based on the paper records. Q. And did you find jacket files regarding account holders with no information on the electronic system? A. We did. Q. How about electronic records with no corresponding jacket file? A. We did.
2 3 4 03:25:17 5 6 7 8 9 03:25:38 10 11 12 13 14 03:25:56 15 16 17 18 19 03:26:16 20 21 22 23 24	 Q. And what were generally the nature of those problems? A. Well, LRIS was so far backlogged with encoding data, there were lands that were sold or bought or moved from fee to trust, or had been distributed in estates, and they just the people that were in the LRIS business in the title plants just couldn't keep up with the volume of records that needed to be recorded. And then not everybody had an LRIS activity going on. For instance, Five Civilized Tribes and Osage, none of their documents were ever recorded to LRIS. Q. The last sentence says, "Instead, many office staff relied on their cuff records." What are cuff records? A. Cuff records. In my experience, cuff records were either our manual records we kept, for instance at the Osage Agency, or the IRMS lease and owner, or if you were in Aberdeen it was MAD, if you were at Great Lakes Agency it was GLAD, and supposedly if you were at Palm Springs, it was PC Lease. So that's what we termed cuff accounts or cuff records, were all these different systems. Q. Mere your conclusions from the Federal Tribal Task Force and the Tiger Team input into a high-level implementation plan? A. Yes, they were. Q. And if we could see Exhibit 4154. This is a notice of filing by the government of the HLIP. If we could turn to page 5 of that document. Is that a copy of the high level 	2 3 4 03:28:17 5 6 7 8 9 03:28:34 10 11 12 13 14 03:28:46 15 16 17 18 19 03:28:57 20 21 22 23 24	 the accounts on the system. Q. And when you say jacket folders, you're trying to compare the paper records to the electronic records? A. That's correct. Only for the master records, for the master file database. Because these jacket folders had information in them about the account holder, name, date of birth, and they may have changed over time with a marriage or divorce or whatever. And whether or not they were a minor, and those kinds of things. And they had a lot of correspondence in them. And some of them were controlled accounts so you would see some social services records in there where social services had approved expenditures out of the account for certain things. So that's what we were looking at. We were trying to determine if the data on the system in the master records was consistent with the paper records. Q. Is that what is meant by data cleanup? A. Yes. We were cleaning up the data in the systems based on the paper records. Q. And did you find jacket files regarding account holders with no information on the electronic system? A. We did. Q. How about electronic records with no corresponding jacket file?

	1759				1761
1	Q. So if you only looked at the electronic record, was it	1		INDEX	
2	complete?	2	WITNESS:	PAGE:	
3	A. No, because we found jacket folders that had no electronic	-	<u>winess</u> .	<u>PAGE</u> .	
4	records.	3			
03:29:21 5	 Q. And if you looked at the jacket file, those would not be 	4	Richard Fasold	Direct Examination Cont'	1641
6		4		Cross-Examination Redirect Examination	1667 1676
7	complete either?	5	Robert McCarthy		1679
8	A. No, because we had accounts on the system that didn't have			Cross-Examination	1708
_	a jacket folder.	6		Redirect Examination	1729
9	Q. One final point. Have you had the opportunity to read	7	Mona Infield	Direct Examination	1733
03:29:37 10	testimony from Ms. Herman regarding her completeness study?			****	
11	A. Some of it, yes, I have.	8			
12	Q. What were your thoughts after reading that testimony?	9		EXHIBITS RECEIVED	
13	MR. STEMPLEWICZ: Objection. Relevance.	Ĵ	Defendant Exhibi	it No. DX 368	1732
14	THE COURT: Sustained.	10			
03:29:49 15	BY MR. SMITH:		Defendant Exhibi	it Nos.366, 367, 369	1732
16	Q. If you went to look at collections on behalf of individual	11		****	
17	Indians, would you just look at IRMS?	12			
18	A. Just look at IRMS? No.	13			
19	Q. Where would you look?	14 15			
03:30:04 20	A. Well, you'd have to look at MMS if it was oil and gas.	15			
21	You'd have to look at Treasury if it was oil and gas for Osage.	17			
22	You would have to look at lease and owner to see how the money	18			
23	was brought in and distributed, because some agencies don't use	19 20			
24	special deposit accounts to hold the money until they distribute	20			
03:30:21 25	it or find out who the owners are.	22			
	Bryan A. Wayne, RPR, CRR	23			
	Official Court Reporter	24 25			
	1760		yan A. Wayne, RPR, CRR		
1	That's done in some instances, but in some instances the		,, _,, _,,		1762
2	day the check comes in the door the distribution is made through		*	* * * * *	
3	lease and ownership. So you'd have to look at ownership to			CERTIFICATE	
4	determine how that distribution was made and whether or not a		Ι ΒΡΥΔΝΑ Ι	WAYNE, Official Court Reporter, certify	that
03:30:35 5	hundred percent of the money was paid out to individuals.			es are a correct transcript from the reco	
6	 Q. Okay. And then after that you'd have to get down to the 			above-entitled matter.	
7	paper records?		proceedings in the		
8					
9	A. Exactly.		BRYA	AN A. WAYNE	
_	Q. And based on your experience, are those paper records				
03:30:47 10 11	A. Not all those paper records exist.				
	MR. SMITH: Your Honor, I have no further questions.				
12	THE COURT: Thank you.				
13	MR. STEMPLEWICZ: No cross.				
14	THE COURT: All right. Ms. Infield, you are excused				
03:31:22 15	and we're through for the day. We will see everybody here at				
16	9:30 tomorrow morning. Thank you.				
17	THE WITNESS: Thank you, Your Honor.				
18	(Proceedings adjourned at 5:17 p.m.)				
19					
20					
21					
22					
23					
24					
25					
	Bryan A. Wayne, RPR, CRR				
	Official Court Reporter				
31 of 57 sheets		1762 of 1762		10/22/2	007 11·27·48 P

\$	'97 [1] - 1697:21	1664:9, 1664:11,	1686:17, 1686:19,	1697:21, 1716:2,
Ψ		1672:3, 1672:21,	1686:21, 1687:10,	1716:6, 1718:16,
\$13 [3] - 1654:1,	0	1672:24	1687:14	1724:12
1654:11, 1654:12	•	13.6 [1] - 1663:23	1995 [1] - 1754:7	25,000 [1] - 1693:9
\$130,000 [1] -	0894 [1] - 1645:24	130 [2] - 1731:17,	1998 [1] - 1691:22	25-year [2] -
1697:20		- 1731:18	1999 [1] - 1680:14	1733:15, 1734:25
\$14 [1] - 1655:12	1	130,000 [1] - 1723:5		26 [1] - 1646:19
\$22.50 [3] - 1703:1,	•	135 [3] - 1691:6,	2	27101 [1] - 1639:25
1703:18, 1729:23	1 [8] - 1667:17,	1692:12, 1693:5	2	2800 [1] - 1639:17
\$30 [1] - 1698:8	1703:2, 1703:12,	14 [1] - 1656:11	2 [5] - 1693:13,	
\$300 [2] - 1664:13,	1710:20, 1726:5,	14.3 [3] - 1655:13,	1701:5, 1734:16,	3
1671:19	1726:20, 1729:16,	1655:15, 1667:19	1754:9, 1754:14	5
\$35,570 [1] - 1723:10	1754:13	14th [2] - 1639:13,	2,229 [1] - 1738:1	3 [7] - 1648:16,
\$500 [4] - 1702:25,	1,000 [2] - 1693:8,	1639:20	2.6 [1] - 1673:22	1650:5, 1650:22,
1729:24, 1730:2,	1693:9	15 [3] - 1694:20,	20 [8] - 1641:23,	1659:7, 1673:19,
1730:3	1-1/2 [1] - 1660:19	1694:21, 1701:24	1686:15, 1697:22,	1696:6, 1754:15
\$58,000 [2] - 1690:1,	1.5 [7] - 1648:22,	154.5 [1] - 1649:2	1709:12, 1716:1,	3.8 [1] - 1674:5
\$58,000 [2] - 1690.1, 1690:3	1654:3, 1668:6,		1718:16, 1730:12,	3.832.1 [2] - 1652:20,
\$60,000 [7] - 1703:4,	1674:7, 1675:9,	16 [6] - 1716:21,	1753:19	1674:5
1703:14, 1703:16,	1678:3, 1701:23	1719:13, 1719:17, 1725:7, 1727:17,	20-page [1] -	30 [2] - 1660:7,
1703.14, 1703.16, 1704:7, 1726:6,	10 [15] - 1643:5,	1725:7, 1727:17, 1732:16	1709:19	1749:8
1726:13, 1729:11	1656:24, 1679:8,		200 [1] - 1645:15	30-plus [1] - 1747:18
	1683:23, 1685:18,	1641 [1] - 1761:3	20001 [1] - 1640:13	30-some [1] - 1683:4
\$600,000 [1] - 1703:3 \$98,290 [4] 1723:0	1685:23, 1700:13,	1667 [1] - 1761:4	20005 [3] - 1639:14,	30309-4530 [1] -
\$98,290 [1] - 1723:9	1708:25, 1709:2,	1676 [1] - 1761:4	1639:21, 1640:5	1639:17
	1709:14, 1710:7,	1679 [1] - 1761:5	2001 [3] - 1654:13,	307-0010 [1] - 1640:5
	1712:23, 1731:19,	17 [1] - 1748:4	1674:20, 1748:17	307-1104 [1] -
'07 [1] - 1731:23	1748:24, 1750:23	1708 [1] - 1761:5	2002 [9] - 1648:24,	1640:10
'09 [3] - 1655:7,	10.6 [1] - 1655:15	171 [4] - 1650:10,	1649:2, 1649:6,	31 [1] - 1704:18
1655:20, 1657:2	10.7 [2] - 1657:3,	1656:2, 1667:4,	1651:21, 1654:9,	333 [1] - 1640:13
'33 [1] - 1655:8	1667:20	1667:5	1654:10, 1663:7,	333.9 [1] - 1652:5
'34 [1] - 1655:8	10/3/3 [1] - 1723:3	1729 [1] - 1761:6	1674:18	336 [1] - 1639:25
'50s [1] - 1742:5	100 [1] - 1661:10	1732 [2] - 1761:9,	2003 [7] - 1674:3,	34 [2] - 1736:12,
'70s [2] - 1644:23,	1001 [1] - 1639:24	1761:10	1674:4, 1674:9,	1739:21
1744:2	1006 [1] - 1649:16	1733 [1] - 1761:6	1674:25, 1683:23,	354-3186 [1] -
'71 [3] - 1655:8,	10:30 [1] - 1649:13	1887 [6] - 1648:20,	1701:22, 1751:5	1640:14
1655:21, 1657:2	11 [1] - 1656:24	1648:24, 1649:5,	2004 [8] - 1716:21,	36 [3] - 1740:1,
'72 [1] - 1657:3	11,064 [1] - 1657:1	1652:13, 1660:19,	1719:13, 1719:17,	1740:2, 1740:14
'80s [2] - 1644:23,	11/15/04 [1] -	1663:7	1725:6, 1725:7,	365 [2] - 1664:23,
1743:17	1720:12	19 [1] - 1726:3	1727:11, 1727:17,	1665:4
'82 [2] - 1735:23,	11/15/2004 [1] -	1900s [1] - 1746:6	1732:16	366 [5] - 1722:15,
1744:2	1720:2	1909 [2] - 1651:18,	20044 [1] - 1640:10	1732:20, 1732:23,
'85 [1] - 1740:1	11/18/04 [1] -	1651:21	2005 [7] - 1651:21,	1733:2, 1733:4
'86 [3] - 1735:13,	1723:13	1933 [1] - 1651:18	1655:13, 1657:4,	367 [4] - 1719:9,
1740:1, 1740:16	1100 [2] - 1639:17,	1938 [2] - 1648:20,	1695:17, 1713:9,	1732:20, 1732:24,
'87 [4] - 1697:21,	1640:4	1660:19	1725:5, 1726:3	1761:10
1735:23, 1742:13,	12 [7] - 1680:23,	1977 [2] - 1697:21,	2006 [2] - 1704:18,	368 [3] - 1716:17,
1749:22	1681:11, 1683:23,	1698:3	1706:12	1732:12, 1732:18
'88 [1] - 1743:17	1701:23, 1706:12,	1980 [1] - 1668:9	2007 [5] - 1639:5,	368
'89 [1] - 1743:17	1731:20	1982 [2] - 1734:16,	1648:19, 1680:2,	. [1] - 1761:9
'90s [3] - 1735:14,	12-person [2] -	1735:22	1686:15, 1728:1	369 [4] - 1723:23,
1744:14, 1747:20	1680:16, 1682:12	1983 [1] - 1698:3	202 [5] - 1639:14,	1732:21, 1732:24,
'91 [2] - 1744:24,	13 [9] - 1650:23,	1985 [3] - 1735:13,	1639:22, 1640:5,	1761:10
1749:17	1652:1, 1652:4,	1740:1, 1746:11	1640:10, 1640:14	3:14 [1] - 1692:19
'92 [2] - 1691:20,	1663:19, 1674:21,	1987 [2] - 1742:10,	205B [1] - 1719:1	3:28 [1] - 1692:19
1695:22	1675:1, 1731:20,	1749:20	22 [3] - 1695:17,	
'95 _[2] - 1735:15,	1751:1, 1751:9	1988 [2] - 1740:8,	1713:9, 1735:4	4
1757:8	13.3 [10] - 1649:1,	1740:20	23 [1] - 1639:5	4
'96 [2] - 1735:15,	1650:6, 1650:23,	1991 [3] - 1743:1,	24 [1] - 1728:11	4 [7] - 1646:23,
1757:9	1662:25, 1663:24,	1745:14, 1746:9	25 [6] - 1650:18,	1656:3, 1656:12,
		1992 [6] - 1684:1,		
7 11.27.49 DM		Dago 1 to 1 of 26		22.

1656:19, 1663:20,	607 [3] - 1639:13,	1746:6, 1747:24	1723:18, 1724:9,	1681:19, 1682:4,
1663:25, 1706:18	1639:20, 1754:5	Aberdeen [1] -	1736:13, 1736:21,	1687:14, 1700:17
40 [5] - 1660:7,	607-7392 [1] -	1756:14	1737:11, 1737:17,	address [5] -
1662:20, 1744:19,	1639:25	abeyance [1] -	1741:10, 1741:12,	1676:18, 1676:20,
1751:19	626.1 [1] - 1652:2	1755:13	1741:13, 1741:14,	1725:13, 1751:24,
404 [1] - 1639:18	638 [2] - 1735:21,	able [4] - 1642:22,	1746:1, 1753:11,	1752:18
4154 [1] - 1756:22	1735:25	1697:23, 1719:5,	1753:13, 1753:25,	addressed [4] -
42 [1] - 1701:11	65-year [1] - 1694:19	1746:22	1754:18	1676:22, 1726:4,
4208 [2] - 1648:16,	650 [1] - 1672:25	above-entitled [1] -	accounts [27] -	1727:11, 1752:13
1669:7	6714 [1] - 1640:12	1762:5	1665:15, 1665:17,	addresses [1] -
4455 [1] - 1693:1	67 14 [1] - 1040.12	abruptly [1] - 1747:2	1666:20, 1666:25,	1713:16
		absolute [1] - 1730:2	1697:13, 1698:22,	addressing [2] -
4487 [1] - 1705:15	7		1699:17, 1714:21,	1706:13, 1752:17
4488 [1] - 1704:10	7 [6] - 1643:10,	absolutely [1] - 1716:7	1718:14, 1738:18,	adequacy [1] -
4489 [3] - 1703:7,	1643:12, 1643:13,		1740:16, 1740:19,	1699:11
1725:14, 1726:3	1646:3, 1675:4,	Absolutely [2] -	1740:21, 1741:7,	
4494 [3] - 1695:13,	1689:14	1677:23, 1714:12	1741:8, 1741:13,	adequate [2] - 1695:10, 1754:1
1713:7, 1714:18	70 [1] - 1743:12	absorb [1] - 1673:15	1741:14, 1741:20,	
4497 [2] - 1686:10,	77 [2] - 1665:17,	access [1] - 1659:20	1741:21, 1742:5,	adjourned [1] - 1760:18
1688:16	1743:10	accessed [1] -	1745:24, 1746:1,	
4498 [5] - 1690:17,	01.0	1692:9	1756:17, 1758:1,	adjustment [2] -
1690:18, 1692:23,	8	accomplished [1] -	1758:11, 1759:7,	1691:11, 1694:5
1708:19, 1708:22	0	1673:17	1759:24	administering [1] -
4499 [1] - 1706:5	8 [7] - 1639:9,	according [5] -	accrued [3] -	1702:12
4501 [1] - 1667:8	1643:5, 1643:9,	1655:14, 1679:9,	1648:23, 1649:2,	administration [1] -
4502 [2] - 1649:10,	1675:12, 1697:7,	1700:11, 1726:5,	1661:15	1702:19
1673:9	1714:18, 1755:21	1729:17	accurate [5] -	administrative [9] -
48-02 [1] - 1659:7	8.7 [1] - 1647:11	According [1] -	1648:12, 1648:13,	1703:13, 1703:23,
48-3-1 [1] - 1641:14	80 [1] - 1744:4	1720:23	1702:15, 1706:1,	1704:1, 1725:16,
4802 [1] - 1650:22	80.7 [5] - 1648:24,	account [48] -	1730:17	1726:5, 1726:20,
	00.1 [5] 1040.24,	1660.10 1660.10	17.50.17	1/26.25 1/24.11
	1660.21 1661.9	1658:13, 1662:10,	accurately	1726:25, 1729:11,
5	1660:21, 1661:9, 1661:10, 1662:15	1697:15, 1697:17,	accurately [2] -	1729:20
	1661:10, 1662:15	1697:15, 1697:17, 1697:19, 1697:20,	1647:23, 1714:11	1729:20 admission [1] -
5 [14] - 1647:3,	1661:10, 1662:15 81 [6] - 1715:1,	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19,	1647:23, 1714:11 acquired [1] -	1729:20 admission [1] - 1689:1
5 _[14] - 1647:3, 1663:19, 1672:4,	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9,	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3,	1647:23, 1714:11 acquired [1] - 1691:22	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24,	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24,	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] -
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17,	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16,	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] -	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19,	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] -
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] -	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6,	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] - 1639:14	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] -
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] -	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] - 1639:14 886 [1] - 1651:18	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] -
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14,	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] - 1639:14	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] - 1639:14 886 [1] - 1651:18 9	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4,
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] - 1639:14 886 [1] - 1651:18 9 9 [1] - 1641:17	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:23, 1725:4,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13,
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] -	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] - 1639:14 886 [1] - 1651:18 9 9 [1] - 1641:17 9.6 [4] - 1674:13,	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] -	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18,
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] - 1722:22	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] - 1639:14 886 [1] - 1651:18 9 9 [1] - 1641:17 9.6 [4] - 1674:13, 1675:4, 1675:8,	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11,
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584S0000 [1] - 1722:22 585-0053 [1] -	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] - 1639:14 886 [1] - 1651:18 9 9 [1] - 1641:17 9.6 [4] - 1674:13, 1675:4, 1675:8, 1675:12	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18,
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] - 1722:22	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] - 1639:14 886 [1] - 1651:18 9 9 [1] - 1641:17 9.6 [4] - 1674:13, 1675:4, 1675:8, 1675:12 90 [1] - 1731:22	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:16, 1738:24,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2, 1756:7	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11,
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584S0000 [1] - 1722:22 585-0053 [1] -	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] - 1639:14 886 [1] - 1651:18 9 9 [1] - 1641:17 9.6 [4] - 1674:13, 1675:4, 1675:8, 1675:12 90 [1] - 1731:22 900 [2] - 1639:21,	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:16, 1738:24, 1741:24, 1741:25,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2, 1756:7 actual [1] - 1661:14	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11, 1734:14, 1743:18
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] - 1722:22 585-0053 [1] - 1639:22	$\begin{array}{c} 1661:10, 1662:15\\ \textbf{81} [6] - 1715:1,\\ 1717:22, 1720:9,\\ 1721:8, 1722:24,\\ 1724:8\\ \textbf{815-6450} [1] -\\ 1639:18\\ \textbf{824-1448} [1] -\\ 1639:14\\ \textbf{886} [1] - 1651:18\\ \end{array}$	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:16, 1738:24, 1741:24, 1741:25, 1742:7, 1746:3,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2, 1756:7 actual [1] - 1661:14 add [7] - 1655:1,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11, 1734:14, 1743:18 affecting [1] -
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] - 1722:22 585-0053 [1] - 1639:22	$\begin{array}{c} 1661:10, 1662:15\\ \textbf{81} [6] - 1715:1,\\ 1717:22, 1720:9,\\ 1721:8, 1722:24,\\ 1724:8\\ \textbf{815-6450} [1] -\\ 1639:18\\ \textbf{824-1448} [1] -\\ 1639:14\\ \textbf{886} [1] - 1651:18\\ \end{array}$	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:16, 1738:24, 1741:24, 1741:25, 1742:7, 1746:3, 1753:2, 1758:6,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2, 1756:7 actual [1] - 1661:14 add [7] - 1655:1, 1655:12, 1663:25,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11, 1734:14, 1743:18 affecting [1] - 1683:11
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] - 1722:22 585-0053 [1] - 1639:22 5:17 [1] - 1760:18 6	$\begin{array}{c} 1661:10, 1662:15\\ \textbf{81} [6] - 1715:1,\\ 1717:22, 1720:9,\\ 1721:8, 1722:24,\\ 1724:8\\ \textbf{815-6450} [1] -\\ 1639:18\\ \textbf{824-1448} [1] -\\ 1639:14\\ \textbf{886} [1] - 1651:18\\ \end{array}$	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:16, 1738:24, 1741:24, 1741:25, 1742:7, 1746:3, 1753:2, 1758:6, 1758:13, 1758:20	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2, 1756:7 actual [1] - 1661:14 add [7] - 1655:1, 1655:12, 1663:25, 1664:9, 1672:9,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11, 1734:14, 1743:18 affecting [1] - 1683:11 affiliation [1] -
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] - 1722:22 585-0053 [1] - 1639:22 5:17 [1] - 1760:18 6 6 [6] - 1643:5,	1661:10, 1662:15 $81 [6] - 1715:1,$ $1717:22, 1720:9,$ $1721:8, 1722:24,$ $1724:8$ $815-6450 [1] -$ $1639:18$ $824-1448 [1] -$ $1639:14$ $886 [1] - 1651:18$ 9 $9 [1] - 1641:17$ $9.6 [4] - 1674:13,$ $1675:4, 1675:8,$ $1675:12$ $90 [1] - 1731:22$ $90 [2] - 1639:21,$ $1704:22$ $95 [2] - 1672:22,$ $1677:16$ $96-1285 [1] - 1639:3$	1697:15, 1697:17, 1697:20, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:7, 1738:15, 1738:16, 1738:24, 1741:24, 1741:25, 1742:7, 1746:3, 1753:2, 1758:6, 1758:13, 1758:20 account's [1] -	$\begin{array}{c} 1647:23, 1714:11\\ acquired [1] -\\ 1691:22\\ acronym [1] - 1699:1\\ act [2] - 1703:23,\\ 1704:1\\ acting [7] - 1695:17,\\ 1705:18, 1713:10,\\ 1715:23, 1720:19,\\ 1720:24\\ Action [1] - 1639:3\\ action [3] - 1700:5,\\ 1728:21, 1729:20\\ actively [1] - 1687:19\\ activities [2] -\\ 1682:3, 1712:3\\ activity [2] - 1730:2,\\ 1756:7\\ actual [1] - 1661:14\\ add [7] - 1655:1,\\ 1655:12, 1663:25,\\ 1664:9, 1672:9,\\ 1677:13\\ \end{array}$	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11, 1734:14, 1743:18 affecting [1] - 1683:11 affiliation [1] - 1734:8
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] - 1722:22 585-0053 [1] - 1639:22 5:17 [1] - 1760:18 6 6 [6] - 1643:5, 1643:9, 1663:19,	1661:10, 1662:15 $81 [6] - 1715:1,$ $1717:22, 1720:9,$ $1721:8, 1722:24,$ $1724:8$ $815-6450 [1] -$ $1639:18$ $824-1448 [1] -$ $1639:14$ $886 [1] - 1651:18$ 9 $9 [1] - 1641:17$ $9.6 [4] - 1674:13,$ $1675:4, 1675:8,$ $1675:12$ $90 [1] - 1731:22$ $90 [1] - 1731:22$ $90 [2] - 1639:21,$ $1704:22$ $95 [2] - 1672:22,$ $1677:16$ $96-1285 [1] - 1639:3$ $975 [1] - 1640:9$	1697:15, 1697:17, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:16, 1738:24, 1741:24, 1741:25, 1742:7, 1746:3, 1753:2, 1758:6, 1758:13, 1758:20 account's [1] - 1738:4	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2, 1756:7 actual [1] - 1661:14 add [7] - 1655:1, 1655:12, 1663:25, 1664:9, 1672:9, 1677:13 added [4] - 1651:11,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11, 1734:14, 1743:18 affecting [1] - 1683:11 affiliation [1] - 1734:8 afternoon [10] -
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] - 1722:22 585-0053 [1] - 1639:22 5:17 [1] - 1760:18 6 6 [6] - 1643:5, 1643:9, 1663:19, 1675:5, 1689:13,	1661:10, 1662:15 $81 [6] - 1715:1,$ $1717:22, 1720:9,$ $1721:8, 1722:24,$ $1724:8$ $815-6450 [1] -$ $1639:18$ $824-1448 [1] -$ $1639:14$ $886 [1] - 1651:18$ 9 $9 [1] - 1641:17$ $9.6 [4] - 1674:13,$ $1675:4, 1675:8,$ $1675:12$ $90 [1] - 1731:22$ $90 [2] - 1639:21,$ $1704:22$ $95 [2] - 1672:22,$ $1677:16$ $96-1285 [1] - 1639:3$	1697:15, 1697:17, 1697:20, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:7, 1738:15, 1738:16, 1738:24, 1741:24, 1741:25, 1742:7, 1746:3, 1753:2, 1758:6, 1758:13, 1758:20 account's [1] -	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2, 1756:7 actual [1] - 1661:14 add [7] - 1655:1, 1655:12, 1663:25, 1664:9, 1672:9, 1677:13 added [4] - 1651:11, 1660:21, 1667:3,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11, 1734:14, 1743:18 affecting [1] - 1683:11 affiliation [1] - 1734:8 afternoon [10] - 1641:4, 1641:5,
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] - 1722:22 585-0053 [1] - 1639:22 5:17 [1] - 1760:18 6 6 6 [6] - 1643:5, 1643:9, 1663:19, 1675:5, 1689:13, 1701:22	1661:10, 1662:15 $81 [6] - 1715:1,$ $1717:22, 1720:9,$ $1721:8, 1722:24,$ $1724:8$ $815-6450 [1] -$ $1639:18$ $824-1448 [1] -$ $1639:14$ $886 [1] - 1651:18$ 9 $9 [1] - 1641:17$ $9.6 [4] - 1674:13,$ $1675:4, 1675:8,$ $1675:12$ $90 [1] - 1731:22$ $90 [2] - 1639:21,$ $1704:22$ $95 [2] - 1672:22,$ $1677:16$ $96-1285 [1] - 1639:3$ $975 [1] - 1640:9$ $9:30 [1] - 1760:16$	1697:15, 1697:17, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:16, 1738:24, 1741:24, 1741:25, 1742:7, 1746:3, 1753:2, 1758:6, 1758:13, 1758:20 account's [1] - 1738:4 accounted [1] - 1646:16	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2, 1756:7 actual [1] - 1661:14 add [7] - 1655:1, 1655:12, 1663:25, 1664:9, 1672:9, 1677:13 added [4] - 1651:11, 1660:21, 1667:3, 1687:16	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11, 1734:14, 1743:18 affecting [1] - 1683:11 affiliation [1] - 1734:8 afternoon [10] - 1641:4, 1641:5, 1641:9, 1668:1,
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] - 1722:22 585-0053 [1] - 1639:22 5:17 [1] - 1760:18 6 6 [6] - 1643:5, 1643:9, 1663:19, 1675:5, 1689:13, 1701:22 60 [1] - 1662:21	1661:10, 1662:15 $81 [6] - 1715:1,$ $1717:22, 1720:9,$ $1721:8, 1722:24,$ $1724:8$ $815-6450 [1] -$ $1639:18$ $824-1448 [1] -$ $1639:14$ $886 [1] - 1651:18$ 9 $9 [1] - 1641:17$ $9.6 [4] - 1674:13,$ $1675:4, 1675:8,$ $1675:12$ $90 [1] - 1731:22$ $90 [1] - 1731:22$ $90 [2] - 1639:21,$ $1704:22$ $95 [2] - 1672:22,$ $1677:16$ $96-1285 [1] - 1639:3$ $975 [1] - 1640:9$	1697:15, 1697:17, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:16, 1738:24, 1741:24, 1741:25, 1742:7, 1746:3, 1758:13, 1758:20 account's [1] - 1738:4 accounted [1] -	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2, 1756:7 actual [1] - 1661:14 add [7] - 1655:1, 1655:12, 1663:25, 1664:9, 1672:9, 1677:13 added [4] - 1651:11, 1660:21, 1667:3,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11, 1734:14, 1743:18 affecting [1] - 1683:11 affiliation [1] - 1734:8 afternoon [10] - 1641:4, 1641:5, 1641:9, 1668:1, 1668:2, 1678:24,
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584S0000 [1] - 1722:22 585-0053 [1] - 1639:22 5:17 [1] - 1760:18 6 6 [6] - 1643:5, 1643:9, 1663:19, 1675:5, 1689:13, 1701:22 60 [1] - 1662:21 60-27-2 [1] - 1657:14	1661:10, 1662:15 81 [6] - 1715:1, 1717:22, 1720:9, 1721:8, 1722:24, 1724:8 815-6450 [1] - 1639:18 824-1448 [1] - 1639:14 886 [1] - 1651:18 9 9 [1] - 1641:17 9.6 [4] - 1674:13, 1675:4, 1675:8, 1675:12 90 [1] - 1731:22 900 [2] - 1639:21, 1704:22 95 [2] - 1672:22, 16777:16 96-1285 [1] - 1639:3 975 [1] - 1640:9 9:30 [1] - 1760:16 A	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:16, 1738:24, 1741:24, 1741:25, 1742:7, 1746:3, 1753:2, 1758:6, 1758:13, 1758:20 account's [1] - 1646:16 accounting [20] - 1674:16, 1699:1,	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2, 1756:7 actual [1] - 1661:14 add [7] - 1655:1, 1655:12, 1663:25, 1664:9, 1672:9, 1677:13 added [4] - 1651:11, 1660:21, 1667:3, 1687:16 adding [2] - 1654:3, 1667:7	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11, 1734:14, 1743:18 affecting [1] - 1683:11 affiliation [1] - 1734:8 afternoon [10] - 1641:4, 1641:5, 1641:9, 1668:1, 1668:2, 1678:24, 1678:25, 1679:4,
5 [14] - 1647:3, 1663:19, 1672:4, 1672:21, 1672:24, 1675:13, 1675:17, 1675:20, 1677:16, 1694:10, 1755:19, 1755:20, 1756:24 50 [3] - 1645:6, 1747:13, 1751:19 508 [1] - 1701:19 56 [2] - 1696:14, 1696:18 58,000 [1] - 1690:5 584\$0000 [1] - 1722:22 585-0053 [1] - 1639:22 5:17 [1] - 1760:18 6 6 [6] - 1643:5, 1643:9, 1663:19, 1675:5, 1689:13, 1701:22 60 [1] - 1662:21	1661:10, 1662:15 $81 [6] - 1715:1,$ $1717:22, 1720:9,$ $1721:8, 1722:24,$ $1724:8$ $815-6450 [1] -$ $1639:18$ $824-1448 [1] -$ $1639:14$ $886 [1] - 1651:18$ 9 $9 [1] - 1641:17$ $9.6 [4] - 1674:13,$ $1675:4, 1675:8,$ $1675:12$ $90 [1] - 1731:22$ $90 [2] - 1639:21,$ $1704:22$ $95 [2] - 1672:22,$ $1677:16$ $96-1285 [1] - 1639:3$ $975 [1] - 1640:9$ $9:30 [1] - 1760:16$	1697:15, 1697:17, 1697:19, 1697:20, 1697:23, 1714:19, 1714:25, 1715:3, 1715:6, 1715:9, 1715:13, 1715:18, 1716:5, 1716:23, 1716:24, 1717:22, 1718:15, 1721:16, 1721:18, 1721:19, 1722:2, 1722:9, 1722:19, 1722:22, 1723:13, 1723:24, 1724:4, 1724:12, 1724:23, 1725:4, 1730:5, 1730:11, 1730:16, 1738:5, 1738:7, 1738:15, 1738:16, 1738:24, 1741:24, 1741:25, 1742:7, 1746:3, 1753:2, 1758:6, 1758:13, 1758:20 account's [1] - 1738:4 accounted [1] - 1646:16 accounting [20] -	1647:23, 1714:11 acquired [1] - 1691:22 acronym [1] - 1699:1 act [2] - 1703:23, 1704:1 acting [7] - 1695:17, 1705:18, 1713:10, 1715:23, 1720:19, 1720:24 Action [1] - 1639:3 action [3] - 1700:5, 1728:21, 1729:20 actively [1] - 1687:19 activities [2] - 1682:3, 1712:3 activity [2] - 1730:2, 1756:7 actual [1] - 1661:14 add [7] - 1655:1, 1655:12, 1663:25, 1664:9, 1672:9, 1677:13 added [4] - 1651:11, 1660:21, 1667:3, 1687:16 adding [2] - 1654:3,	1729:20 admission [1] - 1689:1 admitted [1] - 1681:2 advance [1] - 1666:10 advise [1] - 1682:19 advised [1] - 1718:17 advising [2] - 1682:13, 1683:10 advocate [1] - 1681:17 Affairs [9] - 1680:4, 1680:18, 1682:13, 1682:17, 1695:18, 1713:10, 1734:11, 1734:14, 1743:18 affecting [1] - 1683:11 affiliation [1] - 1734:8 afternoon [10] - 1641:4, 1641:5, 1641:9, 1668:1, 1668:2, 1678:24, 1678:25, 1679:4, 1708:16, 1708:17

agencies [5] -	1746:12, 1746:17,	1681:22	1655:24	areas [2] - 1647:20,
• • • •				
1680:17, 1742:23,	1748:1, 1748:5,	amount [17] -	appeals [1] -	1757:11
1754:3, 1757:13,	1749:17, 1751:21,	1644:12, 1671:10,	1728:20	argue [1] - 1688:25
1759:23	1752:14, 1757:16,	1674:9, 1679:9,	Appeals [1] -	argument [1] -
Agency [33] -	1757:23, 1757:24	1685:11, 1690:3,	1728:23	1733:9
1680:4, 1683:3,	allegations [3] -	1690:10, 1690:11,	appear [4] - 1646:24,	Arizona [1] - 1748:6
1683:5, 1683:19,	1686:16, 1688:18,	1697:19, 1701:11,	1647:10, 1676:2,	Arrived [1] - 1734:6
1686:14, 1693:6,	1688:19	1701:12, 1711:19,	1704:19	arrived [2] - 1660:10,
1698:7, 1698:9,	Allen [1] - 1648:6	1713:19, 1717:8,	APPEARANCES [1] -	1683:22
1699:2, 1699:18,	allocation [1] -	1723:9, 1723:10	1639:11	
				article [2] - 1669:2,
1704:17, 1704:21,	1670:7	amounted [1] -	appeared [1] -	1728:10
1718:5, 1727:12,	allotment [4] -	1726:6	1728:9	article's [1] - 1669:4
1734:18, 1735:16,	1697:16, 1715:2,	amounts [8] -	appended [1] -	aspects [2] - 1685:6,
1735:17, 1735:19,	1717:8, 1737:23	1666:25, 1687:5,	1691:3	1688:9
1735:20, 1736:4,	allotments [1] -	1695:25, 1700:25,	applied [9] -	assessment [1] -
1736:10, 1737:2,	1682:24	1729:18, 1729:19,	1642:25, 1643:2,	1705:1
1737:4, 1740:6,	allotted [7] -	1731:1	1643:24, 1644:4,	asset [4] - 1684:19,
1740:18, 1741:18,	1644:13, 1647:19,	Anadarko [3] -	1644:20, 1645:12,	1699:1, 1699:4,
1741:19, 1742:10,	1647:22, 1648:7,	1740:22, 1742:24,	1649:8, 1661:12,	1713:24
1742:13, 1756:13,	1670:11, 1737:23,	1744:8	1670:10	-
1756:15, 1757:15	1737:24	analysis [4] -		assets [8] - 1648:22,
agency [30] - 1680:6,			apply [2] - 1643:12,	1649:1, 1660:18,
	Allottee [1] - 1644:19	1665:18, 1669:8,	1671:13	1683:12, 1683:21,
1682:3, 1684:1,	allottee [15] -	1674:3, 1674:5	appraisal [1] -	1685:6, 1713:15,
1684:12, 1686:23,	1642:23, 1643:6,	analyzing [1] -	1700:11	1753:11
1686:24, 1692:13,	1643:13, 1643:25,	1665:10	appraisers [1] -	assign [2] - 1654:6,
1695:21, 1696:10,	1644:18, 1644:24,	Andreas [1] -	1700:12	1696:20
1696:16, 1697:14,	1645:11, 1648:3,	1703:11	approach [5] -	assigned [2] -
1699:20, 1699:23,	1679:10, 1685:14,	annual [6] - 1646:12,	1642:15, 1642:17,	1661:4, 1747:7
1706:10, 1706:21,	1697:16, 1700:18,	1647:2, 1691:9,	1672:14, 1719:10	assignment [1] -
1715:1, 1716:4,	1717:7, 1751:18,	1700:12, 1701:9,	appropriate [1] -	1729:21
1718:7, 1720:25,	1752:6	1729:25		-
	1/52.0	1729.23		
			1754:2	assignments [1] -
1730:21, 1731:24,	allottee's [1] -	annuitants [1] -	appropriated [1] -	1668:11
1730:21, 1731:24, 1733:16, 1736:9,	allottee's [1] - 1669:23	annuitants [1] - 1737:22	appropriated [1] - 1741:11	1668:11 assistance [3] -
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23,	allottee's [1] - 1669:23 allottees [7] -	annuitants [1] - 1737:22 annuities [1] -	appropriated [1] - 1741:11 appropriately [1] -	1668:11 assistance [3] - 1704:19, 1704:21,
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16,	annuitants [1] - 1737:22 annuities [1] - 1652:23	appropriated [1] - 1741:11 appropriately [1] - 1746:24	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13,	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] -	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1]	1668:11 assistance [3] - 1704:19, 1704:21,
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] -	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8,	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15,	appropriated [1] - 1741:11 appropriately [1] - 1746:24	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19,	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1]	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] -
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8,	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15,	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19,	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] -	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10,
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] -	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] -	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11,	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] -
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8,	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5,	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] -	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25,
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4,	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] -	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19,	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] -
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18,	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18,	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] -	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9,	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] -
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20,	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11,
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] -	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3, 1692:20, 1692:25,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] - 1642:15	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22 Answer [1] - 1688:13	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1, 1651:8, 1653:4,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22 associations [1] -
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3, 1692:20, 1692:25, 1716:13, 1716:15,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] - 1642:15 amazingly [1] -	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22 Answer [1] - 1688:13 answered [3] -	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1, 1651:8, 1653:4, 1654:14, 1664:19	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3, 1692:20, 1692:25, 1716:13, 1716:15, 1754:19	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] - 1642:15 amazingly [1] - 1701:6	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22 Answer [1] - 1688:13 answered [3] - 1682:7, 1710:2,	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1, 1651:8, 1653:4, 1654:14, 1664:19 archives [1] - 1742:4	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22 associations [1] -
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3, 1692:20, 1692:25, 1716:13, 1716:15, 1754:19 aid [1] - 1680:24	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] - 1642:15 amazingly [1] - 1701:6 amendment [1] -	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22 Answer [1] - 1688:13 answered [3] - 1682:7, 1710:2, 1710:13	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1, 1651:8, 1653:4, 1654:14, 1664:19 archives [1] - 1742:4 area [14] - 1647:20,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22 associations [1] - 1752:6 assume [11] - 1660:22, 1661:7,
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3, 1692:20, 1692:25, 1716:13, 1716:15, 1754:19 aid [1] - 1680:24 aided [1] - 1640:25	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] - 1642:15 amazingly [1] - 1701:6	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22 Answer [1] - 1688:13 answered [3] - 1682:7, 1710:2, 1710:13 answers [1] - 1736:8	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1, 1651:8, 1653:4, 1654:14, 1664:19 archives [1] - 1742:4	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22 associations [1] - 1752:6 assume [11] -
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3, 1692:20, 1692:25, 1716:13, 1716:15, 1754:19 aide [1] - 1680:24 aided [1] - 1640:25 al [2] - 1639:3,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] - 1642:15 amazingly [1] - 1701:6 amendment [1] - 1729:21 America [1] -	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22 Answer [1] - 1688:13 answered [3] - 1682:7, 1710:2, 1710:13 answers [1] - 1736:8 anticipated [1] -	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1, 1651:8, 1653:4, 1654:14, 1664:19 archives [1] - 1742:4 area [14] - 1647:20,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22 associations [1] - 1752:6 assume [11] - 1660:22, 1661:7,
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3, 1692:20, 1692:25, 1716:13, 1716:15, 1754:19 aide [1] - 1680:24 aided [1] - 1640:25 al [2] - 1639:3, 1639:6	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] - 1642:15 amazingly [1] - 1701:6 amendment [1] - 1729:21	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22 Answer [1] - 1688:13 answered [3] - 1682:7, 1710:2, 1710:13 answers [1] - 1736:8 anticipated [1] - 1681:19	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1, 1651:8, 1663:4, 1654:14, 1664:19 archives [1] - 1742:4 area [14] - 1647:20, 1657:25, 1734:19,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22 associations [1] - 1752:6 assume [11] - 1660:22, 1661:7, 1661:8, 1661:10,
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3, 1692:20, 1692:25, 1716:13, 1716:15, 1754:19 aid [1] - 1680:24 aided [1] - 1640:25 al [2] - 1639:3, 1639:6 Albuquerque [17] -	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] - 1642:15 amazingly [1] - 1701:6 amendment [1] - 1729:21 America [1] -	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22 Answer [1] - 1688:13 answered [3] - 1682:7, 1710:2, 1710:13 answers [1] - 1736:8 anticipated [1] -	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1, 1651:8, 1653:4, 1654:14, 1664:19 archives [1] - 1742:4 area [14] - 1647:20, 1657:25, 1734:19, 1739:1, 1740:22,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22 associations [1] - 1752:6 assume [11] - 1660:22, 1661:7, 1661:8, 1661:10, 1675:16, 1675:18,
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3, 1692:20, 1692:25, 1716:13, 1716:15, 1754:19 aid [1] - 1680:24 aided [1] - 1640:25 al [2] - 1639:3, 1639:6 Albuquerque [17] - 1734:12, 1734:20,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] - 1642:15 amazingly [1] - 1701:6 amendment [1] - 1729:21 America [1] - 1717:14	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22 Answer [1] - 1688:13 answered [3] - 1682:7, 1710:2, 1710:13 answers [1] - 1736:8 anticipated [1] - 1681:19	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1, 1651:8, 1653:4, 1654:14, 1664:19 archives [1] - 1742:4 area [14] - 1647:20, 1657:25, 1734:19, 1739:1, 1740:22, 1742:14, 1742:15,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22 associations [1] - 1752:6 assume [11] - 1660:22, 1661:7, 1661:8, 1661:10, 1675:16, 1675:18, 1720:10, 1722:5,
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3, 1692:20, 1692:25, 1716:13, 1716:15, 1754:19 aid [1] - 1680:24 aided [1] - 1640:25 al [2] - 1639:3, 1639:6 Albuquerque [17] - 1734:12, 1734:20, 1734:23, 1744:15,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] - 1642:15 amazingly [1] - 1701:6 amendment [1] - 1729:21 America [1] - 1717:14 American [1] -	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22 Answer [1] - 1688:13 answered [3] - 1682:7, 1710:2, 1710:13 answers [1] - 1736:8 anticipated [1] - 1681:19 anyway [1] - 1642:12	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1, 1651:8, 1653:4, 1654:14, 1664:19 archives [1] - 1742:4 area [14] - 1647:20, 1657:25, 1734:19, 1739:1, 1740:22, 1742:14, 1742:15, 1742:16, 1742:18,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22 associations [1] - 1752:6 assume [11] - 1660:22, 1661:7, 1661:8, 1661:10, 1675:16, 1675:18, 1720:10, 1722:5, 1723:17, 1725:17 assumed [3] -
1730:21, 1731:24, 1733:16, 1736:9, 1742:2, 1742:23, 1745:11, 1752:6, 1757:5, 1757:19 agency's [1] - 1757:17 ago [4] - 1685:19, 1685:23, 1708:25, 1709:2 agree [1] - 1714:9 agreed [3] - 1687:14, 1700:14, 1701:12 agreement [1] - 1726:19 Agua [1] - 1683:5 ahead [9] - 1642:12, 1688:11, 1689:3, 1692:20, 1692:25, 1716:13, 1716:15, 1754:19 aid [1] - 1680:24 aided [1] - 1640:25 al [2] - 1639:3, 1639:6 Albuquerque [17] - 1734:12, 1734:20,	allottee's [1] - 1669:23 allottees [7] - 1642:21, 1645:16, 1652:12, 1737:13, 1753:1, 1753:8, 1755:10 allottees' [2] - 1642:16, 1670:1 allow [4] - 1688:11, 1698:18, 1707:8, 1754:19 allowed [2] - 1703:21, 1729:22 almost [2] - 1644:18, 1728:6 alone [1] - 1700:5 alternative [1] - 1642:15 amazingly [1] - 1701:6 amendment [1] - 1729:21 America [1] - 1717:14 American [1] - 1751:24	annuitants [1] - 1737:22 annuities [1] - 1652:23 annuity [5] - 1668:22, 1736:15, 1736:23, 1737:19, 1740:11 Annuity [2] - 1653:13, 1656:16 answer [15] - 1660:4, 1666:14, 1672:5, 1672:6, 1675:19, 1688:1, 1711:13, 1711:16, 1711:18, 1712:7, 1712:9, 1712:18, 1712:20, 1713:3, 1724:22 Answer [1] - 1688:13 answered [3] - 1682:7, 1710:2, 1710:13 answers [1] - 1736:8 anticipated [1] - 1681:19 anyway [1] - 1642:12 apart [2] - 1664:13,	appropriated [1] - 1741:11 appropriately [1] - 1746:24 appropriateness [1] - 1675:23 approval [3] - 1682:18, 1702:25, 1730:1 approvals [1] - 1683:8 approved [2] - 1704:23, 1758:13 April [7] - 1680:2, 1695:17, 1713:9, 1725:5, 1726:3, 1728:1, 1738:11 AR-171 [5] - 1650:1, 1651:8, 1653:4, 1654:14, 1664:19 archives [1] - 1742:4 area [14] - 1647:20, 1657:25, 1734:19, 1739:1, 1740:22, 1742:14, 1742:15, 1742:16, 1742:18, 1742:25, 1744:15,	1668:11 assistance [3] - 1704:19, 1704:21, 1718:16 assistant [4] - 1695:17, 1713:10, 1715:23, 1728:3 Assistant [1] - 1743:18 assisted [1] - 1724:5 associated [3] - 1669:23, 1669:25, 1670:9 association [1] - 1751:18 Association [3] - 1716:24, 1721:11, 1727:22 associations [1] - 1752:6 assume [11] - 1660:22, 1661:7, 1661:8, 1661:10, 1675:16, 1675:18, 1720:10, 1722:5, 1723:17, 1725:17

assumes [1] -	aware [5] - 1678:2,	beat [1] - 1727:5	1728:12, 1729:20,	bond [1] - 1662:7
1662:15			1733:16, 1734:17,	
	1719:18, 1725:15,	became [2] - 1687:7,		bonds [2] - 1662:13,
assumption [3] -	1726:18, 1730:24	1730:24	1735:20, 1749:19,	1731:1
1658:10, 1660:24,	awful [1] - 1671:13	becomes [1] -	1751:18, 1753:20,	books [3] - 1642:22,
1661:2	Awfully [1] - 1663:8	1655:11	1755:9, 1755:17	1643:16, 1728:4
assumptions [2] -		BEFORE [1] - 1639:9	BIA's [2] - 1717:11,	boom [1] - 1650:18
1657:16, 1658:8	В	began [1] - 1751:14	1718:1	borrow [1] - 1662:11
Atlanta [1] - 1639:17	5	begin [1] - 1743:16	big [3] - 1659:12,	boss [1] - 1740:17
attached [4] -	B-E-Y-A-L [1] -	beginning [5] -	1659:13, 1696:22	bottom [18] - 1647:5,
1654:2, 1709:9,	1720:21	• • • • •	biggest [1] - 1752:25	1648:17, 1650:19,
	B1900 [5] - 1740:22,	1689:16, 1704:25,	••	
1710:4, 1712:25	1744:7, 1744:8,	1728:3, 1742:6,	billboard [2] -	1652:17, 1655:15,
attachment [1] -		1742:7	1696:14, 1696:22	1656:24, 1657:1,
1705:19	1744:10, 1744:12	begins [2] - 1652:19,	Billings [3] - 1744:1,	1657:17, 1658:20,
attempt [1] - 1652:20	B1900s [3] -	1727:11	1757:9, 1757:12	1660:14, 1663:1,
attempted [3] -	1744:18, 1745:7,	behalf [3] - 1652:11,	billion [44] - 1648:22,	1665:15, 1671:18,
1648:11, 1663:11,	1747:23	1681:15, 1759:16	1648:24, 1649:1,	1671:19, 1710:21,
1668:25	background [1] -	behind [1] - 1723:19	1649:2, 1650:6,	1721:16, 1723:7,
attempting [1] -	1680:9	belabor [1] - 1668:5	1650:23, 1652:1,	1755:22
1678:13	backlogged [1] -	belonged [5] -	1652:4, 1654:1,	bottom-line [1] -
attention [15] -	1756:2	•	1654:11, 1654:12,	1660:14
	backup [6] -	1697:24, 1718:17,	1655:12, 1655:13,	
1686:9, 1688:15,	1748:25, 1750:20,	1722:10, 1730:10,		bought [2] - 1668:24,
1689:13, 1689:16,	1748.25, 1750.20, 1751:11,	1730:11	1656:3, 1656:11,	1756:3
1690:16, 1695:7,		belongs [1] -	1656:12, 1656:19,	Boulder [1] - 1678:5
1698:4, 1701:18,	1751:12	1651:25	1657:3, 1658:24,	bounds [2] - 1672:2,
1701:23, 1703:6,	backups [4] -	below [1] - 1701:10	1660:19, 1662:15,	1672:3
1704:10, 1704:13,	1750:22, 1750:24,	Ben [1] - 1640:9	1662:25, 1663:19,	Box [1] - 1640:9
1705:15, 1713:6,	1751:2, 1751:3	bench [1] - 1692:17	1663:20, 1663:24,	box [1] - 1757:22
1746:14	bad [1] - 1660:12	Bench [1] - 1692:18	1663:25, 1664:9,	brain [1] - 1642:1
Attorney [1] - 1640:7	balance [7] - 1653:9,	beneficial [1] -	1664:11, 1667:19,	Branch [1] - 1640:8
attorney [2] - 1682:1,	1653:11, 1658:12,	1727:13	1667:20, 1672:3,	branch [1] - 1736:3
1682:5	1658:13, 1658:14,	beneficiaries [2] -	1672:24, 1673:22,	breach [1] - 1713:14
attributable [1] -	1723:3, 1742:6		1674:14, 1674:21,	
1642:21	balances [6] -	1671:1, 1702:3	1675:1, 1675:4,	break [1] - 1692:16
	1658:7, 1658:10,	beneficiary [4] -	1675:5, 1675:8,	breaks [3] - 1651:17,
Audit [1] - 1705:18	1740:15, 1740:21,	1671:4, 1682:2,	1675:12, 1675:13,	1651:20, 1651:23
audit [1] - 1686:13	1740:23, 1740:24	1700:22, 1722:2	1675:17, 1675:20	brief [2] - 1673:16,
auditing [1] -	balked [2] - 1696:23,	benefit [3] - 1662:11,	Bird [1] - 1720:19	1734:15
1700:24	1697:5	1684:13, 1685:3		briefly [4] - 1653:23,
auditor [1] - 1696:4		best [2] - 1654:8,	birth [1] - 1758:7	1679:6, 1701:20,
August [3] -	Band [1] - 1683:5	1693:10	bit [6] - 1658:15,	1714:20
1648:19, 1704:18,	Bank [1] - 1717:14	better [3] - 1708:7,	1691:15, 1713:18,	bring [3] - 1673:6,
1754:6	bankers [1] -	1726:23	1728:25, 1737:13,	1695:6, 1719:19
aunt [1] - 1739:7	1668:19	between [7] -	1739:19	broader [1] - 1682:5
author [2] - 1706:20,	Barbara [2] -	1645:8, 1654:24,	blank [22] - 1655:9,	broke [1] - 1748:6
1707:23	1716:10, 1721:14	1660:19, 1666:17,	1709:25, 1710:17,	brought [6] -
authority [1] -	barrels [2] - 1645:15	1675:1, 1703:11,	1710:23, 1710:24,	1696:12, 1752:14,
1702:17	base [1] - 1677:25	1728:18	1710:25, 1711:2,	1752:20, 1757:15,
automate [1] -	Based [1] - 1642:14	Beyal [2] - 1720:21,	1711:3, 1711:4,	1757:17, 1759:23
1687:17	based [9] - 1671:21,	1720:22	1711:12, 1711:13,	
automated [6] -	1676:20, 1688:1,		1711:14, 1711:15,	BRYAN [2] - 1762:3,
	1700:8, 1706:1,	Beyond [1] - 1678:10	1711:23, 1712:4,	1762:6
1687:23, 1691:21,	1752:23, 1753:24,	beyond [3] -	1712:6, 1712:14,	Bryan [1] - 1640:11
1691:22, 1695:2,	1758:18, 1760:9	1665:24, 1677:9,	1712:23, 1713:2,	buildings [2] -
1695:23, 1754:13	basement [1] -	1684:16	1731:8, 1731:10	1742:3, 1742:4
automatic [1] -		BIA [25] - 1644:22,	BLM [6] - 1641:10,	built [1] - 1659:13
1691:24	1742:4	1645:4, 1680:6,	••	bulk [2] - 1739:11,
automatically [1] -	basis [3] - 1661:1,	1683:2, 1683:8,	1641:11, 1641:12,	1739:14
1691:25	1691:10, 1741:1	1690:4, 1691:4,	1641:19, 1642:6,	bunch [1] - 1664:4
available [3] -	batch [1] - 1696:22	1703:23, 1704:4,	1737:17	Bureau [21] - 1680:4,
1648:13, 1672:16,	Bates [2] - 1657:14,	1706:10, 1715:5,	board [2] - 1681:1,	1680:18, 1682:13,
1717:15	1678:8	1717:19, 1718:3,	1745:12	1682:14, 1682:17,
Avenue [1] - 1640:13	bears [1] - 1702:12	1718:22, 1721:1,	Board [1] - 1728:21	1683:10, 1684:9,
		- , ,		

1685:8, 1700:23,	1675:13	1752:15, 1752:17	checked [1] - 1722:1	1690:10, 1691:2,
1718:13, 1718:14,	calculations [2] -	caught [3] - 1750:25,	checking [1] -	1691:11, 1692:3,
1718:17, 1734:11,	1672:16, 1675:7	1751:10	1658:13	1694:7, 1695:9,
1734:13, 1734:18,	Caliente [1] - 1683:5	center [10] - 1734:20,	checks [1] - 1753:5	1696:1, 1696:24,
1736:5, 1736:17,	California [2] -	1734:23, 1744:9,	CHRISTOPHER [1] -	1704:7, 1708:2,
1736:20, 1741:10,	1683:4, 1696:20	1744:15, 1744:21,	1640:3	1708:8, 1713:20,
1741:11	canceled [1] -	1744:24, 1745:17,	circled [1] - 1721:18	1717:9, 1726:10,
Bureau's [1] -	1698:3	1745:23, 1748:1,	Circuit [1] - 1728:23	1736:14, 1738:2,
1682:18	cannot [1] - 1664:7	1750:15	circumstances [1] -	1738:10, 1738:13,
business [10] -	capability [4] -	centers [3] -	1702:3	1739:14, 1755:17,
1668:7, 1668:10,	1706:19, 1707:7,	1744:11, 1747:25,	Citizen [1] - 1734:9	1755:19
1696:19, 1697:24,	1707:12, 1707:14	1748:2	Civil [2] - 1639:3,	collecting [6] -
1700:20, 1701:14,	capacity [3] -	certain [6] - 1662:1,	1640:8	1684:3, 1684:18,
1701:15, 1701:16,	1735:20, 1744:17,	1662:6, 1690:10,	Civilized [3] -	1685:9, 1685:10,
1702:7, 1756:5	1744:18	1735:22, 1746:17,	1742:17, 1743:3,	1695:24, 1737:20
butcher [1] - 1698:25	capita [1] - 1653:13	1758:13	1756:8	collection [13] -
BY [45] - 1641:8,	captions [1] - 1669:4	certainly [3] -	civilized [1] -	1683:17, 1684:4,
1642:13, 1643:19,	cards [2] - 1741:15,	1669:22, 1685:4,	1682:22	1684:23, 1685:6,
1649:19, 1650:21,	1742:9	1730:23	clarify [1] - 1684:22	1687:11, 1687:12,
1653:3, 1653:20,	career [1] - 1681:6	CERTIFICATE [1] -	clauses [1] - 1687:2	1687:17, 1691:3,
1656:10, 1657:6,	Carlo [2] - 1677:5,	1762:2	clean [1] - 1650:20	1698:16, 1699:10,
1658:6, 1659:9,	1677:10	certify [1] - 1762:3	cleaning [1] -	1699:22, 1708:9,
1663:5, 1663:14,	Carolina [1] -	chairperson [1] -	1758:18	1730:25
1664:17, 1665:5,	1639:25	1716:8	cleanup [9] -	collections [8] -
1667:2, 1667:25,	carried [1] - 1687:24	chance [1] - 1716:19	1718:14, 1733:18,	1653:7, 1665:14,
1673:8, 1676:9,	case [23] - 1648:9,	change [2] -	1735:9, 1757:3,	1665:18, 1666:19,
1676:19, 1677:19,	1661:21, 1669:19,	1648:14, 1665:18	1757:4, 1757:6,	1698:14, 1698:22,
1679:17, 1685:1,	1675:22, 1684:17,	changed [5] -	1757:7, 1757:10,	1740:25, 1759:16
1686:8, 1688:14, 1689:4, 1690:15,	1684:20, 1688:1,	1683:2, 1685:25,	1758:17	collects [2] - 1704:2, 1704:5
1693:3, 1697:6,	1697:18, 1698:13,	1720:25, 1721:2,	clear [3] - 1689:3,	color [3] - 1653:4,
	1698:16, 1699:14,	1758:7	1718:24, 1755:14	
		- h		1653.5 1664.19
1698:21, 1699:16, 1705:14, 1707:20	1701:11, 1703:13,	changes [2] -	clearly [2] - 1672:10,	1653:5, 1664:19
1705:14, 1707:20,	1703:18, 1703:22,	1706:13, 1706:23	clearly [2] - 1672:10, 1710:6	colors [2] - 1654:18,
	1703:18, 1703:22, 1717:2, 1726:24,	1706:13, 1706:23 character [1] -	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2,	colors [2] - 1654:18, 1657:12
1705:14, 1707:20, 1708:15, 1709:5,	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16,	1706:13, 1706:23 character [1] - 1744:4	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6	colors [2] - 1654:18,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12,	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] -	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12,	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20,	colors [2] - 1654:18, 1657:12 COLUMBIA [1] -
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9,	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] -	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] -
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13,	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] -	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] -	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] -	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8,	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] -	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18,	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] -	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20,	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14, 1651:25, 1652:19,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] -	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14, 1651:25, 1652:19, 1653:11, 1654:23,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1724:18, 1724:21,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6,	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9,	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14, 1651:25, 1652:19, 1653:11, 1654:23, 1655:3, 1655:4,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5 calculate [3] -	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1724:18, 1724:21, 1725:2, 1730:17	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2,	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1721:17, 1723:13, 1725:5, 1726:23	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14, 1651:25, 1652:19, 1653:11, 1654:23, 1655:3, 1655:4, 1655:8, 1656:18,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1724:18, 1724:21, 1725:2, 1730:17 categories [8] -	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2, 1703:20, 1729:14,	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1721:17, 1723:13, 1725:5, 1726:23 Club [1] - 1689:23	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14, 1651:25, 1652:19, 1655:3, 1655:4, 1655:8, 1656:18, 1656:25, 1657:2,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5 calculate [3] - 1660:18, 1662:20,	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1724:18, 1724:21, 1725:2, 1730:17 categories [8] - 1644:1, 1652:25,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2, 1703:20, 1729:14, 1729:16, 1729:17,	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1721:17, 1723:13, 1725:5, 1726:23 club [1] - 1689:23 coal [2] - 1648:5,	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14, 1651:25, 1652:19, 1653:11, 1654:23, 1655:3, 1655:4, 1655:8, 1656:18,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5 calculate [3] - 1660:18, 1662:20, 1662:22	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1724:18, 1724:21, 1725:2, 1730:17 categories [8] - 1644:1, 1652:25, 1654:5, 1663:20,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2, 1703:20, 1729:14, 1729:16, 1729:17, 1729:19	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1721:17, 1723:13, 1725:5, 1726:23 club [1] - 1689:23 coal [2] - 1648:5, 1648:7	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:21, 1651:14, 1655:21, 1655:4, 1655:8, 1655:4, 1655:8, 1655:4, 1656:25, 1657:2, 1665:12, 1666:22,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5 calculate [3] - 1660:18, 1662:20, 1662:22 calculated [7] -	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1724:18, 1724:21, 1725:2, 1730:17 categories [8] - 1644:1, 1652:25, 1654:5, 1663:20, 1664:4, 1672:8,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2, 1703:20, 1729:14, 1729:16, 1729:17, 1729:19 charges [1] - 1703:2	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1721:17, 1723:13, 1725:5, 1726:23 club [1] - 1689:23 coal [2] - 1648:5, 1648:7 COBELL [1] - 1639:3	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:25, 1651:4, 1655:25, 1652:19, 1655:3, 1655:4, 1655:8, 1656:18, 1656:25, 1657:2, 1665:12, 1666:22, 1667:6, 1667:11,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5 calculate [3] - 1660:18, 1662:20, 1662:22 calculated [7] - 1647:18, 1650:11, 1661:14, 1675:1, 1675:5, 1675:20,	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1724:18, 1724:21, 1725:2, 1730:17 categories [8] - 1644:1, 1652:25, 1654:5, 1663:20, 1664:4, 1672:8, 1673:18, 1677:1	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2, 1703:20, 1729:14, 1729:16, 1729:17, 1729:19 charges [1] - 1703:2 chart [9] - 1646:24,	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1725:5, 1726:23 club [1] - 1689:23 coal [2] - 1648:5, 1648:7 COBELL [1] - 1639:3 collect [6] - 1688:5,	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14, 1651:25, 1652:19, 1655:3, 1655:4, 1655:8, 1656:18, 1656:25, 1657:2, 1665:12, 1666:22, 1667:6, 1667:11, 1667:13, 1667:17,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5 calculate [3] - 1660:18, 1662:20, 1662:22 calculated [7] - 1647:18, 1650:11, 1661:14, 1675:1, 1675:5, 1675:20, 1736:15	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1724:18, 1724:21, 1725:2, 1730:17 categories [8] - 1644:1, 1652:25, 1654:5, 1663:20, 1664:4, 1672:8, 1673:18, 1677:1 category [10] -	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2, 1703:20, 1729:14, 1729:16, 1729:17, 1729:19 charges [1] - 1703:2 chart [9] - 1646:24, 1654:16, 1657:9,	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1721:17, 1723:13, 1725:5, 1726:23 club [1] - 1689:23 coal [2] - 1648:5, 1648:7 COBELL [1] - 1639:3 collect [6] - 1688:5, 1698:8, 1699:21,	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14, 1651:25, 1652:19, 1653:11, 1654:23, 1655:3, 1655:4, 1655:8, 1656:18, 1655:25, 1657:2, 1665:12, 1666:22, 1667:6, 1667:11, 1667:13, 1667:17, 1711:19
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5 calculate [3] - 1660:18, 1662:20, 1662:22 calculated [7] - 1647:18, 1650:11, 1661:14, 1675:1, 1675:5, 1675:20, 1736:15 calculating [2] -	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1725:2, 1730:17 categories [8] - 1644:1, 1652:25, 1654:5, 1663:20, 1664:4, 1672:8, 1673:18, 1677:1 category [10] - 1652:20, 1652:21,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2, 1703:20, 1729:14, 1729:16, 1729:17, 1729:19 charges [1] - 1703:2 chart [9] - 1646:24, 1654:16, 1657:9, 1657:10, 1666:12,	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1721:17, 1723:13, 1725:5, 1726:23 Club [1] - 1689:23 coal [2] - 1648:5, 1648:7 COBELL [1] - 1639:3 collect [6] - 1688:5, 1698:8, 1699:21, 1708:8, 1713:18,	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14, 1651:25, 1652:19, 1655:3, 1655:4, 1655:8, 1656:18, 1655:25, 1657:2, 1665:12, 1666:22, 1667:6, 1667:11, 1667:13, 1667:17, 1711:19 columns [14] -
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5 calculate [3] - 1660:18, 1662:20, 1662:22 calculated [7] - 1647:18, 1650:11, 1661:14, 1675:1, 1675:5, 1675:20, 1736:15 calculating [2] - 1658:10, 1674:9	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1725:2, 1730:17 categories [8] - 1644:1, 1652:25, 1654:5, 1663:20, 1664:4, 1672:8, 1673:18, 1677:1 category [10] - 1652:20, 1652:21, 1652:24, 1654:6,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2, 1703:20, 1729:14, 1729:16, 1729:17, 1729:19 charges [1] - 1703:2 chart [9] - 1646:24, 1654:16, 1657:9, 1657:10, 1666:12, 1666:13, 1666:15,	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1721:17, 1723:13, 1725:5, 1726:23 club [1] - 1689:23 coal [2] - 1648:5, 1648:7 cOBELL [1] - 1639:3 collect [6] - 1688:5, 1698:8, 1699:21, 1708:8, 1713:18, 1718:10	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14, 1651:25, 1652:19, 1655:3, 1655:4, 1655:8, 1656:18, 1655:8, 1656:18, 1655:25, 1657:2, 1667:6, 1667:11, 1667:13, 1667:17, 1711:19 columns [14] - 1647:4, 1650:25,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5 calculate [3] - 1660:18, 1662:20, 1662:22 calculated [7] - 1647:18, 1650:11, 1661:14, 1675:1, 1675:5, 1675:20, 1736:15 calculating [2] - 1658:10, 1674:9 calculation [7] -	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1725:2, 1730:17 categories [8] - 1644:1, 1652:25, 1654:5, 1663:20, 1664:4, 1672:8, 1673:18, 1677:1 category [10] - 1652:20, 1652:21,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2, 1703:20, 1729:14, 1729:16, 1729:17, 1729:19 charges [1] - 1703:2 chart [9] - 1646:24, 1654:16, 1657:9, 1657:10, 1666:15, 1666:17, 1667:4	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1721:17, 1723:13, 1725:5, 1726:23 Club [1] - 1689:23 coal [2] - 1648:5, 1648:7 COBELL [1] - 1639:3 collect [6] - 1688:5, 1698:8, 1699:21, 1708:8, 1713:18, 1718:10 collected [27] -	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:24, 1651:25, 1652:19, 1653:11, 1654:23, 1655:3, 1655:4, 1655:8, 1656:18, 1656:25, 1657:2, 1667:6, 1667:11, 1667:13, 1667:17, 1711:19 columns [14] - 1647:4, 1650:25, 1651:10, 1651:11, 1653:10, 1653:14, 1655:1, 1655:12,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1641:12 Cahuilla [1] - 1660:18, 1662:20, 1662:22 calculate [3] - 1660:18, 1662:20, 1662:22 calculated [7] - 1647:18, 1650:11, 1661:14, 1675:1, 1675:5, 1675:20, 1736:15 calculating [2] - 1658:10, 1674:9 calculation [7] - 1660:8, 1661:23,	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1724:18, 1724:21, 1725:2, 1730:17 categories [8] - 1644:1, 1652:25, 1654:5, 1663:20, 1664:4, 1672:8, 1673:18, 1677:1 category [10] - 1652:20, 1652:21, 1652:24, 1654:6, 1654:8, 1669:16,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2, 1703:20, 1729:14, 1729:16, 1729:17, 1729:19 charges [1] - 1703:2 chart [9] - 1646:24, 1654:16, 1657:9, 1657:10, 1666:12, 1666:13, 1666:15,	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1721:17, 1723:13, 1725:5, 1726:23 Club [1] - 1689:23 coal [2] - 1648:5, 1648:7 COBELL [1] - 1639:3 collect [6] - 1688:5, 1698:8, 1699:21, 1708:8, 1713:18, 1718:10 collected [27] - 1649:9, 1652:11,	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:14, 1651:25, 1652:19, 1653:11, 1654:23, 1655:3, 1655:4, 1655:8, 1656:18, 1656:25, 1657:2, 1665:12, 1666:22, 1667:6, 1667:11, 1667:13, 1667:17, 1711:19 columns [14] - 1647:4, 1650:25, 1651:10, 1653:14, 1655:1, 1655:12, 1663:17, 1667:7,
1705:14, 1707:20, 1708:15, 1709:5, 1716:16, 1719:12, 1722:14, 1725:12, 1726:1, 1729:9, 1733:23, 1749:13, 1754:22, 1759:15 C cabinets [1] - 1757:19 cadastral [1] - 1641:12 Cahuilla [1] - 1683:5 calculate [3] - 1660:18, 1662:20, 1662:22 calculated [7] - 1647:18, 1650:11, 1661:14, 1675:1, 1675:5, 1675:20, 1736:15 calculating [2] - 1658:10, 1674:9 calculation [7] -	1703:18, 1703:22, 1717:2, 1726:24, 1727:4, 1728:16, 1733:10, 1734:22, 1748:20, 1753:10 cases [2] - 1643:1, 1700:16 cash [1] - 1723:4 Cason [14] - 1695:18, 1713:11, 1714:4, 1714:13, 1715:10, 1715:16, 1720:17, 1721:9, 1721:25, 1724:11, 1724:18, 1724:21, 1725:2, 1730:17 categories [8] - 1644:1, 1652:25, 1654:5, 1663:20, 1664:4, 1672:8, 1673:18, 1677:11 category [10] - 1652:20, 1652:21, 1652:24, 1654:6, 1654:8, 1669:16, 1674:2, 1674:4,	1706:13, 1706:23 character [1] - 1744:4 characteristics [1] - 1683:19 characterize [2] - 1677:22, 1678:14 characterized [1] - 1642:15 characters [1] - 1744:5 charge [3] - 1702:18, 1747:17, 1753:21 charged [9] - 1676:17, 1702:6, 1702:20, 1703:2, 1703:20, 1729:14, 1729:16, 1729:17, 1729:19 charges [1] - 1703:2 chart [9] - 1646:24, 1654:16, 1657:9, 1657:10, 1666:12, 1666:13, 1666:15, 1666:17, 1667:4 check [4] - 1738:20,	clearly [2] - 1672:10, 1710:6 clerk [2] - 1746:2, 1753:6 clerks [1] - 1752:7 client [3] - 1668:20, 1668:22, 1682:6 clients [1] - 1681:17 clinics [1] - 1681:3 close [6] - 1663:8, 1677:17, 1721:18, 1721:19, 1741:20, 1741:21 closed [7] - 1715:9, 1715:11, 1715:19, 1721:17, 1723:13, 1725:5, 1726:23 Club [1] - 1689:23 coal [2] - 1648:5, 1648:7 COBELL [1] - 1639:3 collect [6] - 1688:5, 1698:8, 1699:21, 1708:8, 1713:18, 1718:10 collected [27] -	colors [2] - 1654:18, 1657:12 COLUMBIA [1] - 1639:1 column [34] - 1646:14, 1646:17, 1646:18, 1647:8, 1647:12, 1647:13, 1647:14, 1649:20, 1649:22, 1650:3, 1650:4, 1651:2, 1651:11, 1651:24, 1651:25, 1652:19, 1653:11, 1654:23, 1655:3, 1655:4, 1655:8, 1656:18, 1656:25, 1657:2, 1667:6, 1667:11, 1667:13, 1667:17, 1711:19 columns [14] - 1647:4, 1650:25, 1651:10, 1651:11, 1653:10, 1653:14, 1655:1, 1655:12,

1711:3, 1711:13	1751:17	1681:14, 1681:15	converting [1] -	1649:11, 1650:10,
comfortable [1] -	comprises [1] -	considering [1] -	1706:17	1661:3, 1661:21,
1677:24	1659:21	1715:22	copied [1] - 1647:4	1664:19, 1666:6,
coming [1] - 1752:21	computer [14] -	consist [1] - 1718:25	copy [6] - 1725:21,	1667:9, 1668:11,
Commercial [4] -	1640:25, 1659:12,	consistent [6] -	1725:23, 1728:9,	1673:14, 1673:16,
1640:8, 1716:24,	1672:17, 1733:18,	1689:8, 1689:18,	1751:7, 1754:6,	1681:17, 1681:24,
1721:11, 1727:22	1734:24, 1735:1,	1707:11, 1707:21,	1756:24	1719:23, 1725:14,
commercially [1] -	1735:2, 1735:25,	1733:3, 1758:15	corner [4] - 1709:15,	1729:1, 1729:2,
1668:25	1739:25, 1740:14,	Consistent [1] -	1710:1, 1712:11,	1729:10, 1730:4,
commissioned [1] -	1740:17, 1742:20,	1689:19	1712:24	1731:4
1678:5	1750:10	consolidated [2] -	corpus [1] - 1702:5	Counsel [4] -
commissioner's [1] -	computer-aided [1] -	1744:13, 1754:21	Corrales [1] - 1734:3	1650:16, 1658:15,
1647:2	1640:25	consolidating [1] -	correct [44] -	1707:12, 1730:15
commissioners' [1] -	computers [1] -	1747:23	1650:15, 1652:6,	counted [1] -
1643:17	1744:17	consolidation [1] -	1659:14, 1660:20,	1645:15
common [1] -	concern [2] -	1744:14	1669:10, 1669:15,	counties [7] -
1668:23	1694:14, 1752:25	Constitution [1] -	1669:24, 1670:9,	1644:9, 1644:10,
community [2] -	concerned [1] -	1640:13	1671:6, 1671:22,	1644:16, 1644:24,
1730:12, 1730:14	1717:3	construction [1] -	1672:23, 1673:1,	1743:9, 1743:10,
compacting [1] -	concerns [4] -	1701:16	1675:3, 1675:9,	1743:11
1757:17	1695:19, 1752:24,	consultation [2] -	1680:7, 1683:16,	countless [1] -
companies [2] -	1754:24, 1755:16	1752:2, 1752:8	1694:11, 1705:20,	1695:19
1755:4, 1755:5	concluded [1] -	Cont'	1706:2, 1711:22,	Country [1] -
company [3] -	1718:24	1761:3	1712:12, 1713:24,	1689:23
1696:18, 1696:20,	conclusion [5] -	contain [1] - 1708:1	1714:5, 1714:15,	country [7] -
1696:21	1658:18, 1658:25,	contained [1] -	1717:12, 1719:6,	1744:10, 1748:1,
comparable [6] -	1659:24, 1671:21,	1654:12	1720:8, 1720:17,	1751:22, 1752:1,
1649:25, 1650:1,	1724:8	contains [4] -	1721:11, 1721:14,	1752:3, 1753:1,
1652:12, 1656:25,	conclusions [3] -	1641:10, 1647:14,	1721:17, 1723:1,	1757:11
1663:24, 1674:6	1660:1, 1752:11,	1705:19, 1713:5	1723:4, 1723:8,	County [1] - 1644:15
compare [2] -	1756:19	contemporaneousl	1723:13, 1724:10,	county [2] - 1645:7,
1654:25, 1758:2	condition [1] -	y [1] - 1646:16	1730:13, 1735:15,	1743:5
compared [1] -	1747:15	context [2] -	1743:8, 1750:4,	couple [10] -
1644:25	conditions [1] -	1661:21, 1741:17	1754:12, 1755:25,	1671:15, 1687:20,
comparing [1] -	1707:22	continue [3] -	1758:4, 1762:4	1695:20, 1697:12,
1700:24	conducted [3] -	1641:3, 1681:14,	Correct [13] - 1680:8,	1701:25, 1706:4,
compelled [1] -	1686:15, 1705:1	1719:8	1712:13, 1714:6,	1710:9, 1728:4,
1681:9	conference [1] -	continued [2] -	1714:16, 1715:3,	1728:10, 1729:5
complete [7] -	1692:18	1686:17, 1728:7	1716:22, 1716:25,	course [6] - 1662:14,
1643:1, 1691:1,	confidence [3] -	Continued [1] -	1717:13, 1719:1,	1672:12, 1689:11,
1693:7, 1731:24,	1672:22, 1677:4,	1641:7	1719:7, 1720:18,	1701:15, 1705:8,
1746:18, 1759:2,	1677:16	continuing [1] -	1723:2, 1723:6 correctly [3] -	1709:4 court [4] - 1650:13,
1759:6	conformity [1] -	1713:14	1722:18, 1738:8,	
completely [4] -	1703:16	contract [2] -	1722.16, 1736.6, 1753:24	1654:18, 1701:22, 1752:9
1703:4, 1711:14,	confused [2] -	1735:21, 1735:25	correlate [1] -	COURT [123] -
1712:5, 1728:6	1663:17, 1665:7	contracted [1] -	1653:25	1639:1, 1641:2,
completeness [1] -	confusing [1] - 1654:23	1735:24	correspondence [1]	1641:5, 1642:11,
1759:10		contracts [1] -	- 1758:9	1643:4, 1643:14,
completes [1] -	Congress [4] -	1735:22	corresponding [1] -	1643:18, 1649:18,
1678:21	1654:10, 1674:17, 1674:18, 1674:24	controlled [1] -	1758:23	1650:16, 1650:24,
complex [6] -	connected [1] -	1758:11	cost [5] - 1691:11,	1651:5, 1652:1,
1672:6, 1672:16, 1680:3, 1701:15,	1717:21	controls [1] -	1692:1, 1694:4,	1652:4, 1652:7,
1701:16, 1721:6	consensus [1] -	1754:15	1699:24, 1702:12	1652:17, 1653:2,
components [1] -	1752:21	controversy [1] -	Cost [1] - 1694:19	1653:16, 1656:2,
1673:21	conservative [1] -	1692:24	costly [1] - 1754:13	1656:9, 1656:12,
compos [1] - 1730:8	1677:22	conversant [1] -	council [2] -	1656:19, 1656:22,
Compounded [1] -	consideration [1] -	1646:2 Conversely [1] -	1730:13, 1739:20	1657:5, 1658:2,
1661:18	1670:23	1648:5	counsel [21] -	1658:15, 1658:23,
comprised [1] -	considered [2] -	convert [1] - 1699:2	1645:21, 1646:9,	1659:3, 1659:12,
		Convert [1] - 1099.2		4

1659:15, 1659:19,	courthouse [2] -	1643:2, 1643:15,	1748:24, 1750:23,	1679:23, 1680:12,
1659:23, 1660:3,	1743:5, 1743:7	1643:17, 1644:3,	1750:24	1680:14, 1680:17,
1660:12, 1660:16,	courts [1] - 1682:23	1644:25, 1645:8,	DC [1] - 1639:14	1681:15, 1682:1,
1660:21, 1661:1,	cover [6] - 1690:17,	1648:13, 1648:14,	deadline [2] -	1687:13, 1687:15,
1661:13, 1661:18,	1693:23, 1695:5,	1648:15, 1649:15,	1704:20, 1706:16	1689:9, 1689:11,
1661:20, 1661:24,	1709:6, 1710:5,	1649:25, 1650:1,	deadlines [1] -	1690:10, 1690:25,
1662:4, 1662:14,	1712:25	1650:2, 1654:12,	1666:2	1695:4, 1714:14,
1662:23, 1663:4,	create [4] - 1648:11,	1655:9, 1656:15,	deal [1] - 1726:23	1728:18
1663:8, 1663:13,	1748:12, 1748:14,	1656:17, 1657:11,	dealing [1] - 1720.23	Department's [1] -
1663:16, 1663:25,	1748.12, 1748.14, 1755:9	1660:7, 1663:24,	dealings [1] -	1681:25
1664:8, 1664:12,	created [1] - 1748:22	1665:11, 1667:12,	1683:20	depended [1] -
1664:15, 1666:14,	credited [1] -	1670:14, 1675:7,	deals [3] - 1665:13,	1699:23
1667:1, 1667:15,	1666:25	1679:12, 1692:10,	1665:14, 1676:25	deposit [16] -
1667:22, 1671:13,	credits [4] - 1665:14,	1694:8, 1694:11,	dealt [3] - 1677:1,	1668:21, 1697:13,
1671:18, 1671:21,	1665:16, 1666:20,	1704:20, 1707:24,	1696:10, 1735:1	1697:15, 1697:18,
1671:24, 1672:2,	1677:2	1707:25, 1708:2,		1714:25, 1715:6,
1672:12, 1672:24,	criticizing [2] -	1733:18, 1734:20,	debt [1] - 1690:1	1717:22, 1718:14,
1673:3, 1673:7,	1658:17, 1659:4	1734:22, 1735:9,	December [2] -	1718:15, 1722:19,
1676:7, 1676:13,		1742:24, 1743:21,	1738:9, 1738:10	1727:6, 1730:16,
1677:10, 1677:15,	Cross [2] - 1761:4, 1761:5	1744:15, 1744:21,	decided [2] -	1738:16, 1741:20,
1678:11, 1678:17,	1761:5	1744:24, 1745:8,	1642:14, 1752:1	1730.10, 1741.20, 1741.20, 1741.23, 1759:24
1678:20, 1678:25,	CROSS [2] -	1745:17, 1745:18,	decision [1] -	deposited [4] -
1679:14, 1684:24,	1667:24, 1708:14	1745:21, 1745:23,	1728:24	1704:7, 1727:1,
1685:18, 1685:22,	cross [9] - 1659:23,	1745:25, 1746:22,	deducted [1] -	1738:3, 1738:5
1686:1, 1686:6,	1673:3, 1677:3,	1747:13, 1748:1,	1690:2	deposits [1] -
1688:3, 1688:10,	1677:9, 1678:10,	1748:10, 1750:15,	deeply [1] - 1654:17	1718:25
1688:13, 1688:21,	1678:13, 1708:22,	1754:14, 1756:2,	default [7] - 1687:18,	derive [1] - 1662:11
1689:2, 1690:13,	1729:10, 1760:13	1757:3, 1757:4,	1687:19, 1691:25,	derived [8] -
1692:15, 1692:20,	cross-examination	1757:5, 1757:7,	1700:4, 1700:5,	1644:25, 1648:21,
1693:2, 1697:2,	[3] - 1677:3, 1678:13,	1757:10, 1758:15,	1707:4	1648:25, 1650:2,
1698:18, 1699:8,	1729:10	1758:17, 1758:18	Defendant [4] -	1657:13, 1660:17,
1705:7, 1707:12,	CROSS-	database [15] -	1732:18, 1732:23,	1670:3, 1670:7
1707:17, 1707:19,	EXAMINATION [2] -	1669:17, 1707:7,	1761:9, 1761:10	descendants [1] -
1708:12, 1708:25,	1667:24, 1708:14	1708:3, 1745:1,	Defendants [5] -	1739:5
1709:2, 1716:13,	Cross-Examination	1745:2, 1745:4,	1639:7, 1640:1,	describe [9] -
1719:11, 1722:13,		1745:10, 1746:20,	1654:9, 1664:20,	
1725:25, 1727:10,	1761:4, 1761:5	1747:1, 1747:2,	1732:12	1642:17, 1644:7, 1653:7, 1659:10,
1727:17, 1727:19,	cross-examine [1] -	1747:12, 1748:16,	Defendants' [8] -	1660:9, 1677:20,
1727:23, 1727:25,	1659:23	1750:21, 1758:5	1646:19, 1650:9,	1682:9, 1682:10,
1728:13, 1728:17,	cross-examining [1]	databases [3] -	1650:25, 1651:2,	1696:3
1729:4, 1729:6,	- 1673:3	1669:17, 1739:1,	1652:1, 1653:24,	described [8] -
1732:3, 1732:7,	crossed [1] -	1745:1	1665:3, 1716:17	1646:12, 1649:24,
1732:9, 1732:17,	1670:21	Date [4] - 1716:23,	defines [1] - 1710:6	1654:4, 1664:3,
1732:22, 1733:4,	CRR [1] - 1640:11	1721:11, 1723:1,	degree [1] - 1677:4	1667:18, 1684:17,
1733:8, 1749:7,	cuff [5] - 1756:11,	1727:22	deleted [3] -	1695:21, 1705:12
1749:10, 1754:19,	1756:12, 1756:17	date [13] - 1654:12,	1745:10, 1745:19,	describing [1] -
1759:14, 1760:12,	Cuff [1] - 1756:12	1694:3, 1694:6,	1745:22	1688:8
1760:14	current [1] - 1753:25	1694:23, 1704:19,	deleting [1] - 1746:7	description [3] -
Court [18] - 1640:11,	cut [2] - 1723:7,	1706:11, 1706:15,	delivered [1] -	1705:3, 1705:9,
1640:12, 1645:24,	1738:20	1706:16, 1711:8,	1702:7	1705:3, 1705.9, 1705:11
1649:24, 1651:23,	cycle [1] - 1746:8	1720:12, 1720:13,	delve [1] - 1654:17	descriptions [1] -
1654:1, 1654:23,		1721:22, 1758:6	demonstrating [1] -	1704:24
1680:10, 1683:18,	D	dated [2] - 1719:13,	1650:12	designated [1] -
1690:23, 1710:12,	D.C m 4000.4	1720:1	demonstrative [2] -	1647:11
1717:2, 1717:6,	D.C [5] - 1639:4,	DAVID [1] - 1639:23	1663:11, 1663:16	-
1725:8, 1725:11,	1639:21, 1640:5,	DAY [1] - 1639:9	DENNIS [2] -	designed [1] - 1753:24
1728:23, 1733:24,	1640:10, 1640:13	days [10] - 1687:6,	1639:12, 1639:12	
1762:3	daily [3] - 1750:20,	1697:13, 1700:17,	denomination [1] -	desktop [1] -
Court's [1] - 1678:3	1750:22, 1751:12	1728:4, 1728:10,	1653:1	1696:13
Courthouse [1] -	DANIEL [1] - 1639:23	1738:25, 1748:23,	Department [17] -	detail [4] - 1672:18, 1673:24, 1674:1
1640:12	data [63] - 1642:25,	, ··· ,	1640:4, 1640:7,	1673:24, 1674:1,

1686:3	1752:7	distinction [1] -	1686:10, 1689:7,	1652:13, 1658:24,
detailed [1] -	DIRK [1] - 1639:6	1739:17	1690:18, 1690:22,	1660:21
1649:15	disaster [1] -	distinctions [1] -	1690:23, 1691:4,	Dollars [1] - 1649:1
determine [11] -	1734:24	1666:17	1691:6, 1691:13,	done [10] - 1658:9,
1643:13, 1700:21,	disbursement [2] -	distinguish [1] -	1693:4, 1693:13,	1672:10, 1672:15,
1717:12, 1717:19,	1661:5, 1667:21	1736:5	1693:14, 1695:11,	1680:11, 1683:25,
1718:16, 1719:5,	disbursements [22] -	distinguishable [1] -	1695:14, 1696:6,	1687:8, 1701:17,
1741:23, 1752:16,	1651:13, 1654:21,	1736:7	1697:7, 1701:19,	1707:1, 1750:16,
1755:19, 1758:14,	1654:25, 1655:3,	distinguishing [1] -	1701:24, 1703:8,	1760:1
1760:4	1655:8, 1655:22,	1683:19	1704:11, 1704:14,	door [3] - 1666:23,
determined [3] -	1656:8, 1660:25,	distribute [3] -	1704:18, 1705:16,	1670:21, 1760:2
1704:21, 1715:13,	1661:8, 1661:10,	1690:11, 1750:12,	1706:16, 1708:9,	DORRIS [1] -
1716:1	1662:9, 1662:16,	1759:24	1708:24, 1709:13,	1639:16
determining [1] -	1662:20, 1662:21,	distributed [11] -	1709:14, 1709:16,	down [19] - 1651:19,
1718:18	1667:20, 1676:17,	1736:15, 1738:14,	1709:19, 1709:21,	1659:4, 1678:21,
detriment [3] -	1676:18, 1676:20,	1738:15, 1738:17,	1710:4, 1710:11,	1678:22, 1696:7,
1684:14, 1685:3,	1676:22, 1723:8,	1738:18, 1739:15,	1710:15, 1710:16,	1706:18, 1707:5,
1685:4	1723:21	1740:12, 1750:1,	1712:22, 1712:25,	1718:8, 1718:23,
develop [1] - 1687:4	Disbursing [1] -	1750:5, 1756:4,	1713:1, 1713:16,	1732:4, 1732:6,
developed [5] -	1738:20	1759:23	1713:17, 1713:19,	1741:22, 1748:4,
1645:7, 1668:22,	discern [1] - 1657:11	Distributed [1] -	1714:19, 1717:10,	1748:6, 1750:10,
1683:24, 1707:3	disclosed [2] -	1739:16	1717:15, 1719:14,	1752:12, 1754:21,
developer [1] -	1666:1, 1666:10	distributing [1] -	1720:4, 1720:5,	1757:24, 1760:6
1701:12	disclosure [1] -	1737:21	1720:8, 1721:8,	dozen [2] - 1696:2,
development [2] -	1665:25	distribution [10] -	1721:21, 1721:24,	1731:2
1706:25	disclosures [4] -	1736:22, 1749:15,	1722:16, 1722:21,	dozens [1] - 1659:21
difference [7] -	1686:16, 1689:10,	1750:10, 1750:15,	1723:19, 1723:22,	draft [6] - 1686:13,
1644:6, 1645:8,	1728:3, 1728:7	1755:3, 1755:10,	1723:23, 1724:2,	1686:14, 1688:22,
1665:13, 1667:20,	discover [4] -	1755:14, 1755:20,	1727:18, 1733:5,	1688:23, 1688:25,
1674:25, 1677:4,	1686:20, 1746:22,	1760:2, 1760:4	1733:9, 1754:9,	1689:3
1736:7	1751:21, 1757:14	distributions [1] -	1754:23, 1755:21,	drafted [1] - 1732:13
different [7] -	discovered [6] -	1750:17	1756:24	dramatically [1] -
1642:17, 1687:10,	1686:20, 1704:22,	DISTRICT [3] -	Document [1] -	1683:2
1737:15, 1737:19,	1705:2, 1745:14,	1639:1, 1639:1,	1725:22	draw [1] - 1713:6
1753:22, 1754:3,	1745:18, 1757:18	1639:10	document's [1] -	drifts [1] - 1757:21
1756:17	discrepancy [1] -	ditch [1] - 1690:24	1649:14	dropping [1] -
differently [3] -	1667:18	divert [1] - 1664:2	documentation [5] -	1745:25
1644:16, 1645:17,	discussed [7] -	Division [1] - 1640:8	1685:12, 1685:17,	drove [1] - 1734:4
1737:13	1644:2, 1650:4,	divorce [1] - 1758:8	1688:9, 1730:25,	due [5] - 1691:10,
difficult [1] - 1673:15	1664:25, 1696:8,	docking [1] - 1690:4	1731:5	1694:3, 1694:23,
dig [1] - 1727:13	1709:24, 1714:20,	document [105] -	documented [1] -	1696:1
direct [4] - 1670:23,	1732:14	1641:10, 1641:15,	1648:3	during [3] - 1681:3,
1670:24, 1671:4,	discussion [1] -	1641:20, 1642:8,	documents [12] -	1690:21, 1735:19
1671:5	1713:18	1645:25, 1646:1,	1642:6, 1664:18,	During [1] - 1678:13
DIRECT [3] - 1641:7,	discussions [1] -	1646:6, 1646:11,	1664:20, 1665:8,	duties [2] - 1682:8,
1679:16, 1733:22	1753:10	1646:20, 1646:23,	1670:3, 1693:17,	1734:21
Direct [4] - 1670:25,	disparity [2] -	1647:7, 1647:10,	1713:4, 1718:10,	duty [4] - 1681:25,
1761:3, 1761:5,	1655:23, 1655:25	1649:10, 1649:13,	1718:11, 1719:15, 1723:15, 1756:9	1682:1, 1682:2
1761:6	displayed [1] -	1649:14, 1649:25,	DOI [3] - 1666:23,	DX [7] - 1664:23,
direction [2] -	1651:12	1650:11, 1651:9,	1669:13, 1670:22	1719:9, 1722:15,
1678:3, 1721:19	displaying [1] -	1651:10, 1651:15,	Dollar [2] - 1648:21,	1723:23, 1732:12,
directly [5] - 1671:3,	1650:1	1651:16, 1651:18,	1648:25	1732:18, 1761:9
1672:6, 1704:6,	disregard [1] -	1651:20, 1653:5,	dollar [9] - 1649:5,	
1708:6, 1739:2	1703:4	1655:17, 1655:21,	1649:6, 1652:13,	E
director [9] -	disregarded [1] -	1655:24, 1656:6,	1652:14, 1653:1,	a mail m 4700-0
1704:17, 1705:16,	1669:11	1657:15, 1657:19,	1658:14, 1660:17	e-mail [3] - 1706:6,
1705:18, 1720:20,	disregarding [1] -	1657:24, 1664:19,	dollars [9] - 1648:22,	1706:8, 1706:11
1720:24, 1721:1,	1697:3	1664:24, 1664:25,	1649:3, 1649:4,	eager [1] - 1696:21
1721:3, 1745:23	distilled [1] -	1665:6, 1665:8, 1665:20, 1666:1	1649:9, 1652:10,	earliest [1] - 1746:9
directors [1] -	1752:12	1665:20, 1666:1,	,	early [7] - 1644:23,

1655.20 1727.1	1743:11	Feeentielly m	1696.17 1710.6	1706.14 1706.0
1655:20, 1727:1,		Essentially [2] -	1686:17, 1710:6,	1725:14, 1726:3,
1727:3, 1744:14, 1747:20	encompasses [1] -	1699:22, 1704:16	1715:5, 1716:7,	1732:18, 1732:23,
	1652:25	essentially [5] -	1717:2, 1724:25	1754:5, 1756:22, 1761:9, 1761:10
earned [5] - 1648:23,	end [9] - 1658:24,	1662:8, 1686:22,	Examination [1] -	
1649:2, 1661:14,	1733:10, 1745:8,	1691:14, 1692:10,	1761:3	exhibit [29] -
1661:15	1745:9, 1746:8,	1703:4	EXAMINATION [7] -	1649:22, 1651:24,
easily [1] - 1697:23	1746:24, 1746:25,	establish [1] -	1641:7, 1667:24,	1651:25, 1652:11,
eastern [2] -	1748:22, 1751:11	1686:23	1676:8, 1679:16,	1653:15, 1653:17,
1682:21, 1748:6	ended [1] - 1747:2	established [3] -	1708:14, 1729:8, 1733:22	1653:18, 1653:21,
Eastern [1] - 1746:17	ends [1] - 1651:21	1697:20, 1700:10,		1653:24, 1655:14, 1661:11, 1663:22,
effectively [1] -	enforce [2] - 1684:9,	1750:22	examination [3] -	1666:7, 1667:6,
1707:8	1687:3	estate [2] - 1739:9,	1677:3, 1678:13, 1729:10	1667:8, 1673:10,
effort [2] - 1690:24,	enforcement [1] -	1755:24	Examination	1673:11, 1703:7,
1735:10	1712:2	estates [1] - 1756:4		1709:23, 1712:21,
efforts [1] - 1751:15	enforcing [1] -	estimate [11] -	[2] - 1761:4,	1713:8, 1713:23,
eight [4] - 1723:23,	1684:5	1657:24, 1663:1,	1761:6	
1742:17, 1742:24,	engineers [2] -	1666:24, 1669:18,	Examination	1716:12, 1720:1, 1725:15, 1725:17,
1743:10	1670:2, 1670:5	1669:19, 1670:8,		1729:18, 1731:4
eight-page [1] -	English [1] - 1676:13	1671:10, 1672:4,	1761:6	EXHIBITS [1] -
1723:23	ensure [2] - 1686:25,	1672:8, 1672:9,	Examination	1761:8
either [6] - 1655:9,	1687:4	1677:22		
1669:4, 1735:20,	enter [1] - 1667:12	estimated [7] -	1761:5	exhibits [2] -
1742:2, 1756:12,	entered [7] -	1663:1, 1665:14,	examine [1] -	1664:14, 1722:11
1759:6	1650:13, 1651:9,	1665:17, 1666:20,	1659:23	exist [3] - 1707:24,
electronic [8] -	1655:9, 1656:8,	1669:25, 1670:3,	examining [1] -	1754:16, 1760:10
1691:24, 1733:19,	1656:15, 1694:8	1670:5	1673:3	existed [4] - 1649:9,
1736:11, 1758:3,	entire [5] - 1681:6,	Estimated [1] -	example [13] -	1686:17, 1687:10,
1758:21, 1758:23,	1682:15, 1702:12,	1665:16	1643:9, 1643:16,	1687:21
1759:1, 1759:3	1712:22, 1730:12	estimates [15] -	1648:5, 1658:13,	existence [1] - 1692:13
elevating [1] -	entirely [2] -	1669:9, 1669:15,	1669:16, 1672:7,	
1695:18	1699:23, 1700:2	1669:20, 1669:21,	1675:11, 1684:6,	expect [1] - 1672:2
eliminates [1] -	entitled [1] - 1762:5	1670:12, 1670:15,	1687:17, 1706:24,	expected [2] -
1672:14	entity [1] - 1712:3	1670:18, 1671:22,	1724:24, 1730:1,	1644:22, 1681:13
ELLIOTT [1] -	entries [1] - 1710:6	1671:25, 1672:3,	1730:15	expenditures [1] -
1639:15	environmental [1] -	1672:15, 1674:19,	examples [7] -	1758:13
ELOUISE [1] -	1682:15	1677:20, 1678:14,	1696:3, 1714:7,	experience [7] -
1639:3	equal [1] - 1672:10	1698:6	1730:16, 1730:20,	1658:9, 1688:8,
empathetic [1] -	error [6] - 1641:23,	estimating [1] -	1730:22, 1731:3	1702:15, 1741:15,
1665:7	1642:5, 1672:3,	1670:19	except [3] - 1690:7,	1741:17, 1756:12,
employed [3] -	1677:12, 1750:11,	estimation [1] -	1710:9, 1746:23	1760:9
1734:10, 1734:11,	1755:13	1693:8	exception [4] -	expert [11] - 1648:20,
1734:13	errors [4] - 1641:13,	et [2] - 1639:3,	1644:9, 1644:14,	1650:6, 1650:14, 1657:21, 1658:3
employee [6] -	1642:7, 1705:3,	1639:6	1644:17	1657:21, 1658:3, 1665:23, 1665:24,
1696:13, 1718:15,	1705:4	evaluate [2] -	exchanged [3] -	1666:2, 1669:6,
1718:17, 1733:16,	escalation [1] -	1645:18, 1675:23	1649:11, 1649:13,	1676:2, 1676:10
1735:20, 1735:21	1687:2	evaluated [1] -	1667:9	expertise [1] -
employees [2] -	escapes [1] -	1678:4	exclude [1] - 1671:8	1657:25
1736:5	1647:21	evaluation [3] -	excuse [1] - 1702:11	
employer [1] -	especially [1] -	1675:22, 1678:15,	excused [2] -	experts [2] - 1666:5,
1728:15	1646:12	1752:23	1732:3, 1760:14	1674:11
employment [1] -	ESQUIRE [13] -	event [1] - 1682:5	Exhibit [27] -	explain [18] -
1728:19	1639:12, 1639:15,	evidence [3] -	1646:19, 1650:9,	1649:20, 1650:22, 1652:20, 1653:21
enabled [1] -	1639:16, 1639:19,	1732:12, 1732:19,	1656:2, 1665:3,	1652:20, 1653:21, 1653:23, 1653:25
1644:15	1639:19, 1639:23,	1732:25	1669:7, 1686:10,	1653:23, 1653:25, 1650:1, 1650:3
encode [1] - 1738:23	1639:23, 1640:1,	EVIDENTIARY [1] -	1688:16, 1690:17,	1659:1, 1659:3, 1661:22, 1665:6
encoded [2] -	1640:2, 1640:2,	1639:8	1692:23, 1695:13,	1661:22, 1665:6, 1667:10, 1670:24
1742:25, 1744:5	1640:3, 1640:3,	Exactly [2] -	1703:7, 1704:10,	1667:10, 1670:24,
encoding [2] -	1640:6	1751:10, 1760:8	1705:15, 1706:5,	1672:17, 1674:8,
1743:21, 1756:2	essential [1] -	exactly [9] - 1644:24,	1708:18, 1713:7,	1677:5, 1677:6, 1700:7, 1703:24
encompass [1] -	1685:8	1647:4, 1674:4,	1714:18, 1716:17,	1700.7, 1703.24

40 of 57 sheets

explained [2] -	1720:6, 1723:18,	1680:16, 1680:21,	1687:8, 1689:16,	forth [3] - 1644:18,
1651:9, 1670:21	1730:23	1681:9, 1682:10,	1692:5, 1701:24,	1686:21, 1729:19
explaining [1] -	far [10] - 1645:2,	1682:23, 1686:24,	1702:10, 1702:11,	foundation [3] -
1677:13	1665:24, 1683:9,	1687:22, 1690:20,	1705:25, 1706:1,	
	1688:3, 1694:13,	1715:12, 1720:24,	1708:18, 1710:20,	1686:2, 1688:6, 1692:14
explains [2] -	1718:6, 1721:6,	1737:17, 1737:18	1713:7, 1713:13,	
1651:25, 1708:3	1740:4, 1740:24,	figure [3] - 1647:22,	1721:21, 1722:21,	Fourth [1] - 1639:24
explanation [2] - 1655:25, 1753:4	1756:2	1664:8, 1675:12	1726:11, 1735:3,	fourth [1] - 1704:25 frame [2] - 1738:11,
exposure [1] -	fashion [2] -	figured [1] - 1715:13	1735:16, 1738:9,	1738:12
1749:21	1686:18, 1707:24	file [18] - 1689:23,	1743:24, 1743:25,	Francisco [2] -
express [2] -	Fasold [10] - 1641:9,	1692:12, 1696:4,	1744:2, 1749:18,	1738:21, 1739:2
1666:12, 1666:14	1642:9, 1646:5,	1697:19, 1717:21,	1751:25	Franklin [1] - 1640:9
expressing [1] -	1668:1, 1669:9,	1738:23, 1748:22,	Fish [2] - 1680:19,	frankly [2] - 1658:16,
1695:19	1673:9, 1673:10,	1750:10, 1750:12,	1682:14	1693:16
extent [3] - 1666:9,	1675:24, 1678:20,	1750:13, 1750:16,	five [14] - 1651:11,	
1682:3, 1744:22	1761:3	1755:9, 1755:13,	1682:22, 1684:7,	frequent [1] - 1715:5 frequently [2] -
extra [1] - 1656:12	Fasold's [4] -	1757:19, 1758:5,	1694:21, 1694:22,	1646:14, 1694:3
GAUG [1] - 1000.12	1657:25, 1665:23,	1758:16, 1758:24,	1706:25, 1725:4,	full [3] - 1689:16,
F	1666:9, 1673:5	1759:5	1743:11, 1748:23,	1733:24, 1746:1
Г	father [1] - 1739:8	filed [3] - 1654:9,	1748:25, 1749:2,	
face [2] - 1656:3,	fax [1] - 1750:15	1728:20, 1743:7	1750:25, 1752:3	fullest [1] - 1743:20
1656:7	FDIC [1] - 1668:21	files [10] - 1700:4,	Five [3] - 1742:16,	fully [1] - 1687:16
fact [20] - 1659:17,	FDIC-insured [1] -	1717:24, 1717:25,	1743:3, 1756:8	function [1] -
1665:9, 1687:13,	1668:21	1718:1, 1718:3,	Flagstaff [1] - 1748:5	1757:17
1687:21, 1688:7,	feature [1] - 1677:7	1719:22, 1724:25,	Flathead [1] -	functions [2] -
1698:1, 1708:6,	features [1] -	1730:22, 1730:24,	1757:15	1672:16, 1704:5
1712:14, 1713:23,	1668:22	1758:20	Floor [1] - 1639:13	fund [5] - 1647:14,
1715:8, 1715:15,	Federal [3] -	filing [1] - 1756:23	focus [3] - 1714:17,	1684:23, 1685:7, 1699:22
1719:6, 1723:13,	1728:23, 1751:15,	fill [2] - 1747:5,	1754:9, 1755:22	funds [39] - 1647:12,
1724:8, 1725:1,	1756:19	1748:18	folder [1] - 1759:8	1647:13, 1683:15,
1726:10, 1726:13,	federal [2] - 1702:11,	filled [5] - 1691:15,	folders [5] - 1757:19,	1683:17, 1683:21,
1726:16, 1730:13,		•••		1003.17, 1003.21,
1720.10, 1730.13,	1702.17	1691:17. 1694:25.	1757:25, 1758:2.	1691.2 1691.1
1739:7	1702:17 fee [21] - 1700:11	1691:17, 1694:25, 1695:1, 1711:22	1757:25, 1758:2, 1758:5, 1759:3	1684:3, 1684:4, 1684:10, 1684:18
	fee [21] - 1700:11,	1695:1, 1711:22	1758:5, 1759:3	1684:10, 1684:18,
1739:7	fee [21] - 1700:11, 1700:13, 1702:24,		1758:5, 1759:3 follow [3] - 1715:22,	1684:10, 1684:18, 1685:6, 1685:9,
1739:7 factor [6] - 1645:12,	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13,	1695:1, 1711:22 final [2] - 1733:9,	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14,	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18,	1695:1, 1711:22 final [2] - 1733:9, 1759:9	1758:5, 1759:3 follow [3] - 1715:22,	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] -	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] -	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] -	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] -	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3,	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] -	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20,	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12,	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1,	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine [2] - 1747:9,	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine [2] - 1747:9, 1747:11	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13,	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine [2] - 1747:9, 1747:11 Fine [2] - 1664:15,	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1,	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine [2] - 1747:9, 1747:11 Fine [2] - 1664:15, 1722:13	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16,	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1, 1706:14, 1726:6,	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17, 1729:24, 1730:3,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine [2] - 1747:9, 1747:11 Fine [2] - 1664:15, 1722:13 finish [1] - 1749:10	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16, 1756:19	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17, 1741:11, 1741:12 G
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1, 1706:14, 1726:6, 1734:25, 1736:4,	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17, 1729:24, 1730:3, 1731:1	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine [2] - 1747:9, 1747:11 Fine [2] - 1664:15, 1722:13 finish [1] - 1749:10 finished [1] -	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16, 1756:19 force [2] - 1751:17,	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17, 1741:11, 1741:12 G gaps [1] - 1748:18
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1, 1706:14, 1726:6, 1734:25, 1736:4, 1737:12	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17, 1729:24, 1730:3, 1731:1 feet [1] - 1757:21	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine [2] - 1747:9, 1747:11 Fine [2] - 1664:15, 1722:13 finish [1] - 1749:10 finished [1] - 1746:24	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16, 1756:19 force [2] - 1751:17, 1752:14	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17, 1741:11, 1741:12 G gaps [1] - 1748:18 garages [1] -
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1, 1706:14, 1726:6, 1734:25, 1736:4, 1737:12 fairly [6] - 1697:23,	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17, 1729:24, 1730:3, 1731:1 feet [1] - 1757:21 few [5] - 1658:16,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine [2] - 1747:9, 1747:11 Fine [2] - 1664:15, 1722:13 finish [1] - 1749:10 finished [1] - 1746:24 fire [2] - 1728:16,	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16, 1756:19 force [2] - 1751:17, 1752:14 foregoing [1] -	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17, 1741:11, 1741:12 G gaps [1] - 1748:18 garages [1] - 1757:20
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1, 1706:14, 1726:6, 1734:25, 1736:4, 1737:12 fairly [6] - 1697:23, 1722:8, 1726:25,	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17, 1729:24, 1730:3, 1731:1 feet [1] - 1757:21 few [5] - 1658:16, 1668:3, 1668:8,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine [2] - 1747:9, 1747:11 Fine [2] - 1664:15, 1722:13 finishe [1] - 1746:24 fire [2] - 1728:16, 1729:1	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16, 1756:19 force [2] - 1751:17, 1752:14 foregoing [1] - 1762:4	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17, 1741:11, 1741:12 G gaps [1] - 1748:18 garages [1] - 1757:20 garnered [1] -
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1, 1706:14, 1726:6, 1734:25, 1736:4, 1737:12 fairly [6] - 1697:23, 1722:8, 1726:25, 1727:3, 1727:6,	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17, 1729:24, 1730:3, 1731:1 feet [1] - 1757:21 few [5] - 1658:16, 1668:3, 1668:8, 1694:8, 1701:6	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine [2] - 1747:9, 1747:11 Fine [2] - 1664:15, 1722:13 finish [1] - 1749:10 finished [1] - 1746:24 fire [2] - 1728:16, 1729:1 First [2] - 1654:17,	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16, 1756:19 force [2] - 1751:17, 1752:14 foregoing [1] - 1762:4 forever [2] - 1748:11,	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17, 1741:11, 1741:12 G gaps [1] - 1748:18 garages [1] - 1757:20 garnered [1] - 1643:3
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1, 1706:14, 1726:6, 1734:25, 1736:4, 1737:12 fairly [6] - 1697:23, 1722:8, 1726:25, 1727:3, 1727:6, 1754:23	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17, 1729:24, 1730:3, 1731:1 feet [1] - 1757:21 few [5] - 1658:16, 1668:3, 1668:8, 1694:8, 1701:6 fiduciary [2] -	$\begin{array}{l} 1695:1,1711:22\\ final[2]-1733:9,\\ 1759:9\\ finalized[1]-\\ 1726:16\\ finally[1]-1696:12\\ finance[1]-1741:10\\ financial[5]-\\ 1657:21,1658:3,\\ 1665:8,1668:20,\\ 1668:21\\ fine[2]-1747:9,\\ 1747:11\\ Fine[2]-1664:15,\\ 1722:13\\ finish[1]-1749:10\\ finished[1]-\\ 1746:24\\ fire[2]-1728:16,\\ 1729:1\\ First[2]-1654:17,\\ 1668:5\\ first[35]-1641:18,\\ 1644:17,1654:16,\\ \end{array}$	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16, 1756:19 force [2] - 1751:17, 1752:14 foregoing [1] - 1762:4 forever [2] - 1748:11, 1751:2	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17, 1741:11, 1741:12 G gaps [1] - 1748:18 garages [1] - 1757:20 garnered [1] - 1643:3 gas [22] - 1644:3,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1, 1706:14, 1726:6, 1734:25, 1736:4, 1737:12 fairly [6] - 1697:23, 1722:8, 1726:25, 1727:3, 1727:6, 1754:23 falls [2] - 1689:1,	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17, 1729:24, 1730:3, 1731:1 feet [1] - 1757:21 few [5] - 1658:16, 1668:3, 1668:8, 1694:8, 1701:6 fiduciary [2] - 1682:1, 1682:8	$\begin{array}{c} 1695:1,1711:22\\ final[2]-1733:9,\\ 1759:9\\ finalized[1]-\\ 1726:16\\ finally[1]-1696:12\\ finance[1]-1741:10\\ financial[5]-\\ 1657:21,1658:3,\\ 1665:8,1668:20,\\ 1668:21\\ fine[2]-1747:9,\\ 1747:11\\ Fine[2]-1664:15,\\ 1722:13\\ finish[1]-1749:10\\ finished[1]-\\ 1746:24\\ fire[2]-1728:16,\\ 1729:1\\ First[2]-1654:17,\\ 1668:5\\ first[35]-1641:18,\\ \end{array}$	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16, 1756:19 force [2] - 1751:17, 1752:14 foregoing [1] - 1762:4 forever [2] - 1748:11, 1751:2 form [3] - 1686:14,	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17, 1741:11, 1741:12 G gaps [1] - 1748:18 garages [1] - 1757:20 garnered [1] - 1643:3 gas [22] - 1644:3, 1644:6, 1644:11,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1, 1706:14, 1726:6, 1734:25, 1736:4, 1737:12 fairly [6] - 1697:23, 1722:8, 1726:25, 1727:3, 1727:6, 1754:23 falls [2] - 1689:1, 1701:10	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17, 1729:24, 1730:3, 1731:1 feet [1] - 1757:21 few [5] - 1658:16, 1668:3, 1668:8, 1694:8, 1701:6 fiduciary [2] - 1682:1, 1682:8 field [17] - 1679:6,	$\begin{array}{l} 1695:1,1711:22\\ final[2]-1733:9,\\ 1759:9\\ finalized[1]-\\ 1726:16\\ finally[1]-1696:12\\ finance[1]-1741:10\\ financial[5]-\\ 1657:21,1658:3,\\ 1665:8,1668:20,\\ 1668:21\\ fine[2]-1747:9,\\ 1747:11\\ Fine[2]-1664:15,\\ 1722:13\\ finish[1]-1749:10\\ finished[1]-\\ 1746:24\\ fire[2]-1728:16,\\ 1729:1\\ First[2]-1654:17,\\ 1668:5\\ first[35]-1641:18,\\ 1644:17,1654:16,\\ \end{array}$	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16, 1756:19 force [2] - 1751:17, 1752:14 foregoing [1] - 1762:4 forever [2] - 1748:11, 1751:2 form [3] - 1686:14, 1688:25, 1708:20	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17, 1741:11, 1741:12 G gaps [1] - 1748:18 garages [1] - 1757:20 garnered [1] - 1643:3 gas [22] - 1644:3, 1644:6, 1644:11, 1664:2, 1669:20,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1, 1706:14, 1726:6, 1734:25, 1736:4, 1737:12 fairly [6] - 1697:23, 1722:8, 1726:25, 1727:3, 1727:6, 1754:23 falls [2] - 1689:1, 1701:10 familiar [6] - 1687:7,	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17, 1729:24, 1730:3, 1731:1 feet [1] - 1757:21 few [5] - 1658:16, 1668:3, 1668:8, 1694:8, 1701:6 fiduciary [2] - 1682:1, 1682:8 field [17] - 1679:6, 1679:22, 1680:5,	1695:1, 1711:22 final [2] - 1733:9, 1759:9 finalized [1] - 1726:16 finally [1] - 1696:12 finance [1] - 1741:10 financial [5] - 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine [2] - 1747:9, 1747:11 Fine [2] - 1664:15, 1722:13 finish [1] - 1749:10 finished [1] - 1746:24 fire [2] - 1728:16, 1729:1 First [2] - 1654:17, 1668:5 first [35] - 1641:18, 1644:17, 1654:16, 1654:22, 1658:7, 1669:13, 1673:13, 1680:15, 1683:22,	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16, 1756:19 force [2] - 1751:17, 1752:14 foregoing [1] - 1762:4 forever [2] - 1748:11, 1751:2 form [3] - 1686:14, 1688:25, 1708:20 format [2] - 1647:1,	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17, 1741:11, 1741:12 G gaps [1] - 1748:18 garages [1] - 1757:20 garnered [1] - 1643:3 gas [22] - 1644:3, 1644:6, 1644:11, 1664:2, 1669:20, 1671:1, 1674:12,
1739:7 factor [6] - 1645:12, 1645:13, 1645:14, 1649:8, 1681:13 factored [1] - 1643:21 facts [1] - 1689:21 factually [1] - 1702:16 failed [1] - 1690:10 failure [5] - 1679:12, 1688:5, 1691:2, 1713:18, 1713:19 Failure [1] - 1714:21 fair [10] - 1681:6, 1681:8, 1683:13, 1685:7, 1687:1, 1706:14, 1726:6, 1734:25, 1736:4, 1737:12 fairly [6] - 1697:23, 1722:8, 1726:25, 1727:3, 1727:6, 1754:23 falls [2] - 1689:1, 1701:10	fee [21] - 1700:11, 1700:13, 1702:24, 1703:3, 1703:13, 1703:17, 1703:18, 1703:25, 1704:4, 1726:5, 1726:7, 1726:9, 1726:13, 1726:20, 1726:25, 1727:4, 1729:11, 1729:16, 1729:17, 1730:2, 1756:3 fees [15] - 1702:6, 1702:18, 1702:19, 1702:22, 1703:1, 1703:20, 1704:2, 1704:6, 1725:16, 1729:14, 1729:17, 1729:24, 1730:3, 1731:1 feet [1] - 1757:21 few [5] - 1658:16, 1668:3, 1668:8, 1694:8, 1701:6 fiduciary [2] - 1682:1, 1682:8 field [17] - 1679:6,	1695:1, 1711:22 final $[2] - 1733:9$, 1759:9 finalized $[1] -$ 1726:16 finally $[1] - 1696:12$ finance $[1] - 1741:10$ financial $[5] -$ 1657:21, 1658:3, 1665:8, 1668:20, 1668:21 fine $[2] - 1747:9$, 1747:11 Fine $[2] - 1664:15$, 1722:13 finishe $[1] - 1749:10$ finished $[1] -$ 1746:24 fire $[2] - 1728:16$, 1729:1 First $[2] - 1654:17$, 1668:5 first $[35] - 1641:18$, 1644:17, 1654:16, 1654:22, 1658:7, 1669:13, 1673:13,	1758:5, 1759:3 follow [3] - 1715:22, 1724:24, 1724:25 follow-up [1] - 1724:25 followed [1] - 1722:5 Following [1] - 1724:12 footnote [2] - 1652:23, 1667:17 FOR [3] - 1639:1, 1679:15, 1733:21 Forbes [2] - 1668:13, 1669:2 Force [2] - 1751:16, 1756:19 force [2] - 1751:17, 1752:14 foregoing [1] - 1762:4 forever [2] - 1748:11, 1751:2 form [3] - 1686:14, 1688:25, 1708:20 format [2] - 1647:1, 1647:2	1684:10, 1684:18, 1685:6, 1685:9, 1685:11, 1685:13, 1685:14, 1685:16, 1687:5, 1688:5, 1688:6, 1697:18, 1698:15, 1698:17, 1699:10, 1699:13, 1699:21, 1700:22, 1704:1, 1708:8, 1708:9, 1717:3, 1717:15, 1722:10, 1722:18, 1724:9, 1726:15, 1726:17, 1741:11, 1741:12 G gaps [1] - 1748:18 garages [1] - 1757:20 garnered [1] - 1643:3 gas [22] - 1644:3, 1644:6, 1644:11, 1664:2, 1669:20,

10/23/2007 11:27:48 PM

1736:21, 1736:24,	1752:17, 1756:23		1650:24	1750:21, 1754:18
1737:5, 1737:11,	Government [12] -	н	headright [12] -	history [4] - 1644:8,
1737:16, 1737:20,	1649:11, 1659:20,	half [1] - 1680:3	1736:15, 1737:22,	1684:12, 1723:25,
1738:2, 1739:14,	1659:23, 1662:10,	hall [2] - 1718:8,	1737:24, 1737:25,	1724:3
1749:24, 1753:4,	1663:9, 1664:12,	1718:23	1738:19, 1738:22,	HLIP [1] - 1756:23
1753:5, 1759:20,	1667:9, 1673:24,	hand [16] - 1649:20,	1739:3, 1739:6,	hold [4] - 1730:8,
1759:21	1674:23, 1678:3,	1649:22, 1650:3,	1739:9, 1739:11,	1739:19, 1745:8,
gather [2] - 1663:17,	1682:5, 1701:21	1650:4, 1650:8,	1740:10, 1740:12	1759:24
1747:8	Government's [6] -	1651:10, 1651:14,	headrights [1] -	holder [1] - 1758:6
gathered [2] -	1663:19, 1671:19,	1652:19, 1665:11,	1644:18	holders [1] - 1758:20
1752:4, 1752:5	1674:19, 1678:15,	1665:12, 1691:15,	hear [1] - 1676:1	holes [1] - 1747:6
General [6] -	1679:9, 1689:14	1695:12, 1709:15,	heard [6] - 1671:14,	
1683:25, 1714:5,	graduation [1] -	1710:1, 1712:11,	1689:14, 1717:1,	Holt [1] - 1648:7
1714:14, 1715:24,	1680:20	1712:24	1717:6, 1748:20,	Homan [5] - 1733:19,
1722:1, 1728:7	grandiose [1] -	handed [3] -	1753:1	1735:9, 1751:14,
general [7] - 1645:8,	1660:10	1721:21, 1725:22,	HEARING [1] -	1751:24, 1752:22
1662:9, 1679:12,	Grandiose [1] -	1752:22	1639:8	home [4] - 1679:25,
1685:2, 1701:20,	1660:12	handful [1] - 1750:1	hearing [2] - 1666:4,	1680:1, 1728:1, 1734:21
1741:14	grasping [1] - 1665:8	handle [1] - 1740:11	1684:17	
generally [5] -	Great [1] - 1756:15	handled [1] - 1737:2		honestly [1] -
1669:19, 1680:21,	great [2] - 1704:23,	hard [7] - 1664:3,	hearsay [1] - 1688:25	1693:18
1684:5, 1713:16,	1739:14	1665:8, 1674:12,	heavily [1] - 1683:8	honor [3] - 1699:22,
1756:1		1675:2, 1725:23,	heirs [1] - 1703:11	1755:4, 1755:11
generate [1] - 1669:9	gross [2] - 1701:4, 1701:11	1736:4, 1753:11		Honor [73] - 1641:4,
generated [3] -			held [3] - 1696:19,	1642:8, 1643:9,
1670:15, 1675:12,	grossly [1] - 1684:2	hard-rock [1] - 1674:12	1745:2, 1755:12	1649:12, 1652:10,
1753:14	group [3] - 1678:5,	Harper [16] -	help [5] - 1661:23,	1657:23, 1658:21,
generating [2] -	1751:23, 1753:19	1678:23, 1686:7,	1662:3, 1667:5,	1659:6, 1659:14,
1670:18, 1701:17	groups [2] - 1665:11,	1688:3, 1690:13,	1708:7, 1718:19	1659:21, 1660:15,
generous [1] -	1666:24	1692:16, 1692:20,	Herman [4] - 1651:9,	1661:5, 1662:18,
1701:7	guaranteed [2] -	1699:14, 1708:24,	1651:23, 1663:23, 1759:10	1663:3, 1663:10, 1665:7, 1665:22,
geographically [1] -	1701:8, 1701:9	1709:6, 1709:9,		1666:4, 1666:8,
1718:4	guess [5] - 1665:7,	1709:24, 1710:11,	high [8] - 1644:13, 1672:8, 1672:11,	1666:21, 1667:12,
Georgia [1] -	1685:24, 1687:24, 1690:24, 1731:18	1712:10, 1714:19,	1692:5, 1702:22,	1667:23, 1671:17,
1639:17		1726:2, 1729:6	1729:24, 1756:20,	1671:20, 1672:11,
gigabytes [1] -	GUI [1] - 1744:4	HARPER [35] -	1756:24	1672:19, 1676:5,
1744:20	GUILDER [43] - 1639:19, 1641:4,	1639:19, 1678:24,	high-level [1] -	1677:8, 1677:13,
GINGOLD [2] -		1679:1, 1679:4,	1756:20	1678:9, 1678:19,
1639:12, 1639:12	1641:8, 1642:13, 1643:19, 1649:17,	1679:17, 1684:22,	higher [1] - 1648:4	1678:24, 1679:5,
Gingold [4] - 1668:8,	1649:19, 1650:20,	1685:1, 1685:20,	highest [2] - 1701:5,	1684:15, 1684:22,
1668:19, 1668:23,	1650:21, 1651:4,	1686:8, 1688:4,	1702:24	1685:20, 1686:4,
1669:1	1653:3, 1653:19,	1688:14, 1688:23,	highlight [1] -	1687:25, 1688:4,
GIS [5] - 1642:19,	1653:20, 1656:10,	1689:4, 1689:21,	1701:25	1688:12, 1688:23,
1658:23, 1659:10,	1657:6, 1658:6,	1690:15, 1692:22,	highlighted [9] -	1692:21, 1692:22,
1660:7, 1678:7	1658:21, 1659:1,	1693:3, 1697:6,	1641:18, 1642:2,	1698:14, 1698:17,
given [7] - 1650:10,	1659:6, 1659:9,	1698:14, 1698:21,	1646:4, 1648:17,	1699:15, 1707:15,
1653:1, 1671:5,	1660:1, 1661:22,	1699:15, 1699:16,	1667:11, 1697:8,	1708:10, 1708:13,
1691:4, 1702:24,	1662:1, 1662:5,	1705:14, 1707:15,	1707:5, 1755:22	1716:11, 1716:17,
1706:15, 1752:10	1662:18, 1663:5,	1707:18, 1707:20,	highly [1] - 1644:13	1719:8, 1722:11,
GLAD [1] - 1756:15	1663:10, 1663:14,	1708:10, 1725:10,	highs [1] - 1672:10	1725:10, 1725:21,
gleaned [1] -	1664:17, 1665:3,	1729:5, 1729:7,	Hills [3] - 1689:23,	1725:23, 1726:12,
1674:11	1665:5, 1666:1,	1729:9, 1732:1,	1690:1, 1690:2	1727:8, 1727:15,
golf [1] - 1701:15	1666:11, 1667:2,	1732:15, 1733:1,	hint [1] - 1655:19	1729:5, 1729:7,
Gonzalez [4] -	1667:23, 1671:12,	1733:5	his-tran [2] -	1732:2, 1732:5,
1716:10, 1719:6,	1676:9, 1676:19,	Haspel [1] - 1664:25	1746:20, 1747:2	1732:8, 1732:15,
1721:14, 1730:5	1677:12, 1677:18,	headed [1] - 1748:4	his-trans [2] -	1732:20, 1733:1,
government [8] -	1677:19, 1678:12,	heading [5] - 1669:4,	1745:4, 1747:4	1733:7, 1733:12,
1698:6, 1698:8,	1678:18	1713:24, 1713:25,	historical [6] -	1733:15, 1754:17,
1702:12, 1702:18,	Guilder [2] - 1641:2,	1714:21, 1714:22	1670:3, 1670:14,	1760:11, 1760:17
1717:7, 1735:21,	1676:7	headings [1] -	1674:16, 1740:25,	HONORABLE [1] -
			,,	

1639:9	1607.16 1715.2	1601.1 1601.2	1600.7 1608.7	install 141 1704-20
	1697:16, 1715:2, 1738:16, 1738:18	1691:1, 1691:2, 1691:3, 1695:23	1690:7, 1698:7, 1711:6, 1752:2	install [1] - 1704:20
hope [1] - 1651:25	1738:16, 1738:18,	1691:3, 1695:23,	1711:6, 1752:2,	installed [2] -
Hopefully [2] -	1740:15, 1740:18,	1696:5, 1698:6,	1752:5, 1759:16	1736:12, 1743:25
1653:19, 1682:6	1740:19, 1740:21,	1699:25, 1700:1,	individuals [3] -	instance [7] -
host [1] - 1654:5	1741:5, 1744:25,	1700:2, 1700:17,	1646:15, 1670:9,	1669:13, 1738:8,
hotel [1] - 1701:15	1745:9, 1746:2,	1701:17, 1705:11,	1760:5	1739:6, 1746:17,
hours [1] - 1728:11	1757:7, 1757:9,	1708:1, 1708:2,	industry [1] -	1755:3, 1756:8,
Huge [1] - 1672:12	1757:17	1713:18, 1713:19,	1669:18	1756:13
huge [1] - 1644:11	IM-500 [2] - 1748:22,	1713:20, 1717:8,	inferior [1] - 1648:15	instances [4] -
hundred [4] -	1749:2	1717:9, 1730:25,	Infield [8] - 1733:13,	1647:22, 1748:15,
1645:14, 1693:24,	IM-500s [2] -	1737:20, 1737:21,	1733:15, 1733:24,	1760:1
1728:4, 1760:5	1748:20, 1748:21	1750:1	1734:1, 1734:2,	instead [4] - 1675:4,
hypothetical [1] -	IMCs [1] - 1747:10	inconsistent [1] -	1754:5, 1760:14,	1675:12, 1690:1,
1675:15	immediately [1] -	1754:16	1761:6	1690:4
	1662:22	increases [4] -	INFIELD [1] -	Instead [1] - 1756:10
	impact [1] - 1681:21	1684:10, 1692:1,	1733:21	instructed [1] -
· · · · · · · · · · · · · · · · · · ·	impeachment [2] -	1699:24, 1699:25	inflation [1] - 1649:8	1740:20
I-N-F-I-E-L-D [1] -	1716:12, 1719:9	INDEX [1] - 1761:1	Information [1] -	insured [1] - 1668:21
1734:1	implementation [3] -	Indian [31] - 1644:8,	1734:12	intended [1] -
I40 [2] - 1748:4,	1706:21, 1756:20,	1644:10, 1644:12,	information [52] -	1691:23
1748:5	1756:25	1652:11, 1670:11,	1641:10, 1641:13,	interchangeably [1]
IBM [4] - 1736:12,	implemented [1] -	1671:1, 1679:10,	1642:14, 1646:8,	- 1696:17
1739:21, 1740:1,	1695:22	1680:4, 1680:18,	1646:25, 1647:14,	interest [18] -
1741:5	implicates [1] -	1681:3, 1681:4,	1647:15, 1648:6,	1642:23, 1644:19,
Idaho [2] - 1680:25,	1688:9	1681:7, 1682:13,	1654:8, 1669:12,	1648:23, 1649:2,
1681:4	implication [2] -	1682:17, 1682:19,	1673:15, 1676:20,	1653:12, 1660:22,
idea [8] - 1660:5,	1715:25, 1716:3	1683:11, 1683:20,	1691:14, 1691:15,	1661:13, 1661:14,
1668:20, 1693:25,	implied [1] - 1715:7	1695:18, 1700:19,	1691:19, 1693:17,	1661:16, 1661:22,
1696:24, 1697:4,	implies [1] - 1676:16	1702:12, 1702:19,	1693:21, 1693:22,	1661:25, 1662:6,
1701:20, 1719:25,	implying [1] - 1716:5	1713:10, 1713:15,	1694:25, 1699:3,	1662:7, 1669:23,
1724:2	importance [1] -	1734:11, 1734:13,	1699:4, 1706:1,	1670:1, 1670:11,
identification [5] -	1702:2	1738:19, 1738:25,	1708:1, 1709:10,	1721:14, 1746:15
1687:11, 1691:1,	important [1] -	1743:18, 1751:22,	1709:15, 1709:25,	interests [3] -
1716:18, 1722:16,	1714:14	1755:10	1710:9, 1712:11,	1736:24, 1739:3,
1723:23	inaccurate [5] -	Indians [10] - 1683:6,	1712:24, 1713:2,	1740:10
identified [13] -	1691:17, 1702:16,	1684:14, 1685:3,	1713:5, 1714:3,	interface [2] -
1642:19, 1685:5,	, ,	1698:7, 1738:17,	1714:4, 1714:9,	1738:23, 1744:4
1685:8, 1695:3,	1702:17, 1704:24, 1754:15	1739:1, 1751:24,	1724:6, 1724:17,	interfaced [1] -
1696:9, 1697:11,		1752:2, 1752:5,	1724:20, 1736:13,	
1716:2, 1716:3,	inadequate [2] -	1759:17	1736:14, 1740:13,	1738:24
1722:7, 1724:13,	1713:1, 1754:14	indicate [2] - 1642:6,	1744:8, 1744:11,	Interior [12] - 1639:6,
1724:19, 1724:23,	inadmissible [1] -	1687:9	1744:22, 1746:9,	1669:12, 1679:23,
1754:11	1649:16	indicated [5] -	1747:25, 1748:2,	1680:13, 1680:14,
identify [13] -	include [8] - 1671:9,	1641:22, 1641:23,	1752:5, 1752:25,	1680:17, 1695:4,
	1683:12, 1683:15,	1666:3, 1703:12,	1754:2, 1754:4,	1702:4, 1702:5,
1645:25, 1646:23,	1683:17, 1735:5,	1706:16	1754:2, 1754:4, 1758:6, 1758:21	1714:15, 1728:18,
1661:4, 1664:23, 1694:1, 1695:12,	1740:9, 1748:18,	indicates [8] -	informed [1] -	1754:3
	1753:11	1647:6, 1694:16,	1645:21	Interior's [1] - 1702:2
1697:23, 1698:2,	included [3] -	, ,		internal [1] - 1754:15
1708:8, 1717:8,	1669:15, 1687:1,	1711:5, 1711:8, 1717:10, 1717:14,	inherited [1] - 1739:7	internally [2] -
1718:20, 1754:10,	1696:2		initiated [1] -	1672:15, 1733:3
1755:23	includes [1] -	1721:13, 1721:16	1688:18	interpolate [1] -
identifying [3] -	1713:18	indicating [1] -	input [1] - 1756:20	1643:6
1685:9, 1693:17,	including [2] -	1722:18	inputs [1] - 1676:25	interpolated [3] -
1718:18	1648:23, 1649:1	individual [18] -	inserted [1] - 1667:6	1643:2, 1643:4,
IHS [1] - 1669:17	inclusive [2] -	1642:16, 1643:20,	insistent [1] -	1643:8
IIM [24] - 1648:22,	1657:1, 1657:3	1646:17, 1647:12,	1696:10	interpolation [3] -
1648:25, 1653:13,	income [31] -	1652:11, 1664:22,	Inspector [6] -	1642:25, 1643:5,
1656:16, 1660:18,	1642:21, 1644:25,	1665:19, 1669:23,	1683:25, 1714:5,	1643:11
1665:14, 1665:16,	1679:8, 1680:24,	1682:6, 1683:20,	1714:13, 1715:24,	interpretation [2] -
1666:20, 1666:25,	1687:11, 1687:12,	1684:14, 1685:3,	1722:1, 1728:7	1645:22, 1654:19
	, ,			

intervening [1] -	J	KILPATRICK [3] -	lag [1] - 1738:12	leading [2] - 1651:6,
1643:10	•	1639:16, 1639:20,	Lakes [1] - 1756:15	1686:5
inure [1] - 1685:2	jacket [10] - 1757:19,	1639:24	land [28] - 1642:16,	Leading [1] -
investigate [1] -	1757:25, 1758:2,	kind [9] - 1642:22,	1643:6, 1643:20,	1690:12
1746:12	1758:5, 1758:16,	1647:7, 1670:7,	1643:21, 1644:18,	learn [1] - 1745:18
investigation [2] -	1758:20, 1758:23,	1691:8, 1692:6,	1645:4, 1645:5,	learned [4] -
1683:24, 1754:11	1759:3, 1759:5,	1699:2, 1701:1,	1648:8, 1664:3,	1683:23, 1684:11,
invoices [2] -	1759:8	1701:14, 1720:6	1664:4, 1670:13,	1692:7, 1745:21
1691:25, 1700:6	James [3] - 1695:18,	kinds [4] - 1729:14,	1674:12, 1674:13,	Lease [5] - 1691:23,
invoicing [1] -	1713:10, 1714:13	1731:1, 1753:22,	1675:2, 1679:10,	1692:7, 1696:7,
1700:3	JAMES [1] - 1639:9	1758:9	1682:16, 1682:18,	1696:11, 1756:16
involved [5] -	January [1] -	Kirkland [2] -	1700:11, 1700:20,	lease [67] - 1648:21,
1683:8, 1698:6,	1701:22	1706:8, 1706:9	1702:25, 1703:3,	1648:25, 1660:18,
1718:18, 1749:16,	job [4] - 1681:13,	KIRSCHMAN [32] -	1704:20, 1726:4,	1683:8, 1683:10,
1753:16	1681:23, 1747:2,	1640:1, 1684:15,	1726:19, 1743:5,	1684:6, 1687:17,
involvement [1] -	1754:1	1686:4, 1687:25,	1753:9	1687:23, 1689:25,
1723:20	JOHN [3] - 1640:2,	1689:19, 1690:12,	Land [2] - 1680:19,	1690:2, 1691:22,
involves [2] -	1640:3, 1640:6	1692:14, 1697:1,	1682:14	1692:2, 1693:25,
1684:18, 1698:14	joined [2] - 1680:14,	1698:12, 1698:16,	landowner [2] -	1694:2, 1694:7,
involving [3] -	1680:21	1705:5, 1708:13,	1700:19, 1726:18	1694:16, 1694:18,
1682:19, 1682:24,	journal [5] - 1717:11,	1708:15, 1709:1,	landowners [2] -	1694:19, 1695:8,
1724:4	1717:18, 1718:12,	1709:3, 1709:5,	1689:24, 1701:13	1695:23, 1696:3,
IRMS [23] - 1735:5,	1718:23, 1720:1	1716:11, 1716:14,	lands [6] - 1644:12,	1697:22, 1697:24,
1740:7, 1740:11,	JR [2] - 1639:23,	1716:16, 1719:8,	1670:8, 1682:19,	1698:3, 1698:6,
1740:14, 1740:20,	1640:1	1719:12, 1722:11,	1683:11, 1702:19,	1698:10, 1698:17,
1741:1, 1741:5,	JUDGE [1] - 1639:10	1722:14, 1725:12,	1756:3	1698:22, 1699:10,
1743:16, 1743:19,	Judge [4] - 1668:18,	1725:23, 1726:1,	language [1] -	1699:13, 1700:18,
1743:21, 1743:22,	1669:11, 1670:12,	1727:8, 1732:8,	1719:2	1700:25, 1701:7,
1743:24, 1743:25,	1674:8	1732:11, 1732:16,	large [2] - 1642:7,	1702:21, 1702:24,
1744:3, 1744:6,	judgment/per [1] -	1732:20, 1733:6	1701:15	1702:25, 1706:23,
1744:23, 1744:25,	1653:13	Kirschman [3] -	larger [1] - 1698:4	1707:2, 1710:7,
1746:10, 1746:12,	July [4] - 1654:10,	1692:17, 1708:12,	Last [1] - 1675:24	1712:16, 1715:13,
1748:17, 1756:14,	1674:18, 1686:15,	1732:10	last [29] - 1648:19,	1717:3, 1717:11,
1759:17, 1759:18	1757:7	Kirschman's [1] -	1649:14, 1660:14,	1717:19, 1718:11,
Irrelevant [1] -	June [5] - 1731:23,	1699:9	1665:16, 1667:9,	1718:19, 1718:22,
1698:13	1734:15, 1735:22,	knowing [1] - 1722:9	1678:2, 1679:19,	1724:9, 1724:23,
issue [9] - 1662:12,	1738:11	knowledge [7] -	1688:2, 1690:24,	1729:21, 1730:1,
1691:25, 1696:13,	jury [1] - 1697:2	1647:24, 1648:9,	1691:13, 1697:3,	1736:24, 1750:8,
1697:10, 1697:11,	Justice [2] - 1640:4,	1693:10, 1702:20,	1697:12, 1698:24,	1750:9, 1750:18,
1700:5, 1722:12,	1640:7	1730:7, 1740:3,	1699:5, 1701:6,	1750:22, 1751:8, 1752:7, 1752:6
1725:13, 1725:16	JUSTIN [1] - 1639:19	1744:22	1703:7, 1711:23,	1752:7, 1753:6, 1753:7, 1755:8,
issued [5] - 1641:11,		known [3] - 1668:9,	1712:21, 1719:3,	1755:12, 1756:14,
1683:25, 1687:15,	K	1691:23, 1697:3	1719:14, 1723:22,	1759:22, 1760:3
1725:4, 1728:16	Kancac (4) 1600-10	knows [1] - 1662:16	1725:13, 1725:14,	leased [2] - 1700:20,
issues [12] -	Kansas [1] - 1680:18	KOHN [1] - 1640:3	1726:2, 1734:6, 1725:4, 1746:25	1753:9
1682:15, 1682:16,	keel [1] - 1664:16	KRESSE [1] - 1640:3	1735:4, 1746:25, 1747:24, 1756:10	leases [55] - 1664:4,
1683:9, 1684:19, 1684:22, 1608:5	keep [5] - 1641:2,	1	1747:24, 1756:10 last-ditch [1] -	1670:13, 1674:13,
1684:23, 1698:5,	1692:1, 1692:2, 1745:25, 1756:6	L		1675:2, 1682:19,
1730:21, 1752:13,	1745:25, 1756:6	L.L.P [3] - 1639:16,	1690:24	1682:23, 1682:25,
1752:15, 1752:19, 1752:22	KEITH [1] - 1639:19	1639:20, 1639:24	late [4] - 1680:2, 1731:1, 1743:17,	1683:17, 1684:2,
1753:22	KEMPTHORNE [1] -	labeled [4] -	1731:1, 1743:17, 1744:1	1684:3, 1684:5,
item [2] - 1655:7, 1706:22	1639:6 kept [8] - 1736:13,	1649:23, 1649:25,	Laughter [1] -	1684:9, 1684:18,
1706:22	-	1665:11, 1666:24	1676:14	1684:19, 1685:10,
items [4] - 1651:14,	1748:25, 1750:23, 1750:24, 1750:25	lack [3] - 1685:16,		1685:11, 1685:15,
1652:21, 1652:24,	1750:24, 1750:25, 1751:1, 1751:2,	1688:8, 1691:1	LAW [1] - 1639:12	1686:25, 1687:3,
1707:16	1751:1, 1751:2, 1756:13	Lack [2] - 1692:14,	law [6] - 1680:20,	1687:20, 1691:7,
itself [7] - 1642:9,		1752:25	1681:3, 1681:4, 1681:7, 1728:4	1691:18, 1692:12,
1675:22, 1704:18,	kick [1] - 1694:5	lacks [1] - 1706:21	1681:7, 1728:4, 1729:22	1692:13, 1693:5,
1710:17, 1711:3, 1711:14, 1713:17	kicked [1] - 1728:2 kicking [1] - 1728:22	lady's [1] - 1749:10		1693:8, 1694:11,
1711.14, 1713.17	RIGRIIY [1] - 1720.22		lay [1] - 1688:6	. ,

1694:14, 1695:24,	1718:25	1734:17	lower [2] - 1648:8,	mandamus [1] -
1696:15, 1696:18,	lessor [1] - 1700:18	locked [1] - 1692:8	1695:20	1728:24
1696:22, 1696:23,	lessors [2] -		lows [1] - 1672:9	manner [1] - 1737:15
1696:22, 1698:23, 1696:25, 1698:9,		logged [1] - 1642:1		
1700:8, 1701:8,	1689:24, 1689:25	logical [3] - 1655:6,	LRIS [11] - 1742:21,	manual [8] -
1707:25, 1710:8,	letter [1] - 1705:19	1658:12, 1667:20	1742:23, 1742:24,	1692:11, 1740:15,
1711:6, 1713:21,	lettered [1] - 1653:10	long-term [2] -	1742:25, 1743:6,	1741:15, 1741:23,
1713:22, 1717:7,	level [5] - 1684:8,	1662:12, 1684:8	1743:13, 1755:24,	1742:8, 1750:14,
1730:24, 1731:5,	1733:16, 1733:17,	look [53] - 1641:14,	1756:2, 1756:5,	1750:17, 1756:13
1731:13, 1731:14,	1756:20, 1756:24	1641:17, 1645:19,	1756:7, 1756:9	Manual [1] - 1742:9
1731:15, 1731:14,	levels [2] - 1695:20,	1645:24, 1646:19,	Lyons [2] - 1716:10,	manually [3] -
1731:20, 1731:22,	1704:3	1646:20, 1646:23,	1730:5	1737:3, 1750:1,
1731:25, 1750:1,	LEVITAS [1] -	1647:3, 1647:6,	N.A.	1750:6
1750:5	1639:15	1648:16, 1648:17,	М	March [1] - 1738:10
leasing [8] -	libraries [2] -	1649:10, 1653:4, 1653:21, 1654:14	M-C-C-A-R-T-H-Y [1]	mark [1] - 1645:13
1643:16, 1717:24,	1747:10, 1747:25	1653:21, 1654:14, 1657:9, 1657:14,	- 1679:20	marked [5] -
1717:25, 1718:1,	library [5] - 1728:5,	1659:7, 1659:15,	machine [2] -	1652:14, 1716:17,
1718:3, 1729:15,	1747:9, 1747:17,	1660:6, 1660:13,	1640:25, 1740:22	1722:15, 1723:22,
1737:1, 1749:24	1747:18, 1748:3	1660:16, 1664:18,	MAD [1] - 1756:14	1754:10
least [9] - 1646:15,	likely [2] - 1715:7,	1667:8, 1673:9,	mag [2] - 1747:15,	market [2] - 1687:1,
1655:21, 1655:24,	1721:23	1675:17, 1678:8,	1747:16	1687:20
1675:19, 1696:11,	limited [2] - 1691:18,	1675.17, 1678.8, 1696:5, 1704:25,	magnetic [2] -	marriage [1] - 1758:7
1697:22, 1724:10,	1709:15	1705:25, 1722:20,	1747:19, 1747:21	married [1] - 1739:8
1727:4, 1750:20	limits [1] - 1703:5	1705.25, 1722.20, 1727:14, 1740:25,	mail [4] - 1706:6,	master [14] - 1691:7,
leave [1] - 1719:13	line [12] - 1643:5,	1727.14, 1740.25, 1741:3,	1706:8, 1706:11,	1692:12, 1692:13,
led [2] - 1686:7,	1643:11, 1647:4,	1741:1, 1741:3, 1741:9,	1753:2	1693:5, 1693:8,
1753:20	1650:19, 1651:19,	1741.3, 1741.3, 1743.23,	maintain [2] -	1693:10, 1730:24,
ledger [3] - 1741:14,	1658:20, 1660:14,	1745.2, 1745.25, 1747.25, 1747.25,	1679:12, 1754:13	1731:19, 1731:25,
1741:15, 1742:9	1663:1, 1671:18,	1753:22, 1754:9,	maintained [1] -	1745:1, 1758:4,
ledgers [5] - 1741:4,	1671:19, 1691:13,	1755:21, 1759:16,	1750:19	1758:5, 1758:15
1741:23, 1741:25,	1719:3	1759:17, 1759:18,	maintaining [2] -	match [2] - 1717:7,
1742:2, 1750:3	linear [1] - 1643:11	1759:19, 1759:20,	1684:4, 1685:12	1757:25
left [12] - 1641:9,	lion's [1] - 1683:9	1759:21, 1759:22,	major [1] - 1689:23	matches [1] -
1650:3, 1650:8,	list [10] - 1693:7,	1760:3	major [1] - 1658:18	1670:25
1650:19, 1651:2,	1693:10, 1707:15,	looked [10] -	manage [2] - 1707:8,	matching [1] -
1651:10, 1665:11,	1731:25, 1741:22,	1654:16, 1657:7,	1708:7	1750:8
1665:12, 1692:22,	1752:13, 1752:15,	1657:10, 1664:18,	managed [1] -	materiality [1] -
1693:14, 1739:8,	1752:17, 1752:21	1696:4, 1712:10,	1702:6	1656:7
1757:22	listed [11] - 1693:4,	1741:25, 1748:17,	Management [3] -	math [4] - 1648:4,
left-hand [5] -	1693:24, 1710:7,	1759:1, 1759:5	1680:19, 1682:14,	1651:12, 1660:3,
1650:3, 1650:8,	1710:8, 1730:16,	Looking [1] - 1720:1	1753:21	1675:21
1651:10, 1665:11,	1731:13, 1731:14,		management [19] -	mathematically [1] -
1665:12	1731:17, 1731:21,	1657:14, 1667:5,	1682:9, 1683:12,	1676:24
legal [9] - 1646:11,	1731:22, 1731:23 lists [3] - 1691:6,	1697:22, 1719:2,	1683:15, 1684:19,	matter [3] - 1684:11,
1680:24, 1681:11,	11515 [3] - 1691:6, 1712:15	1741:22, 1744:25,	1685:7, 1687:23,	1684:17, 1762:5
1681:12, 1704:24,		1758:14	1691:22, 1693:25,	matters [2] -
1705:3, 1705:9,	Litigation [1] -	looks [3] - 1694:19,	1695:8, 1695:23,	1682:15, 1714:10
1705:11	1640:8	1721:18, 1723:16	1698:11, 1699:1,	Matthew [1] - 1706:8
legally [1] - 1702:16	litigation [2] -	Looks [1] - 1694:20	1702:4, 1713:15,	maximum [3] -
lengthy [1] - 1754:23	1728:17, 1728:25		1713:24, 1744:9,	1703:18, 1729:23,
less [4] - 1656:3,	live [2] - 1734:2, 1734:3	1704:20	1744:11, 1747:25,	1730:2 McCarthy (201
1690:6, 1713:2,		loose [1] - 1654:19	1748:2	McCarthy [30] -
1713:5	lives [1] - 1681:21	losing [1] - 1746:3	manager [1] -	1679:2, 1679:4, 1670:6, 1670:18
lessee [7] - 1689:23,	living [5] - 1691:11,	lost [1] - 1650:16	1734:23	1679:6, 1679:18,
1690:1, 1691:9,	1692:1, 1694:4, 1604:10, 1600:24	loud [1] - 1648:18	managers [1] -	1679:20, 1679:21,
1693:23, 1699:23,	1694:19, 1699:24	low [5] - 1645:1,	1753:20	1685:2, 1686:9, 1688:4, 1688:15
1700:1, 1700:2	loaded [2] - 1747:12, 1748:3	1663:20, 1672:9,	manages [2] -	1688:4, 1688:15, 1690:16, 1693:4,
lessee's [1] - 1701:7	located [3] - 1680:5,	1680:24, 1692:6	1702:4, 1702:5	1697:9, 1701:2,
lessees [3] -	1718:2, 1721:4	low-income [1] -	managing [1] -	1701:18, 1703:6,
1693:24, 1712:15,	locations [1] -	1680:24	1681:20	1704:11, 1705:16,
	10000113[1]-			

1706:5, 1706:6,
1708:10, 1708:16,
1708:19, 1715:8,
1725.10 1727.10
1725:10, 1727:10, 1729:10, 1732:1,
1732:3, 1761:5
MCCARTHY [1] -
1679:15
McCarthy's [2] -
1732:11, 1732:13
mean [19] - 1645:21,
1649:3, 1655:1,
1657:10, 1658:4,
1658:23, 1659:16,
1660:5, 1673:21,
1677:23, 1681:24,
1708:25, 1709:2,
1710:6, 1710:16,
1720:25, 1725:18
meaning [1] -
1651:20
meanings [1] -
1654:18
means [3] - 1690:14,
1694:17, 1711:11
meant [3] - 1651:2,
1700:8, 1758:17
measure [2] -
1645:9, 1666:22
measuring [2] -
1645:4, 1700:24
mechanism [1] -
1755:18
meeting [1] -
1751:20
1751:20 melted [1] - 1748:9
melted [1] - 1748:9
melted [1] - 1748:9 member [2] - 1734:9, 1737:23
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] -
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13, 1720:14, 1721:23,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13, 1720:14, 1721:23, 1722:3, 1722:7,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13, 1720:14, 1721:23, 1722:3, 1722:7,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13, 1720:14, 1721:23, 1722:3, 1722:7, 1723:4, 1724:12, 1725:1, 1725:2,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13, 1720:14, 1721:23, 1722:3, 1722:7, 1723:4, 1724:12, 1725:1, 1725:2, 1725:5, 1725:7,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13, 1720:14, 1721:23, 1722:3, 1722:7,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13, 1720:14, 1721:23, 1722:3, 1722:7, 1723:4, 1724:12, 1725:1, 1725:2, 1725:5, 1725:7,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13, 1720:14, 1721:23, 1722:3, 1722:7, 1723:4, 1724:12, 1725:1, 1725:2, 1725:5, 1725:7, 1726:5, 1728:9,
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13, 1720:14, 1721:23, 1722:3, 1722:7, 1723:4, 1724:12, 1725:1, 1725:2, 1725:5, 1725:7, 1726:5, 1728:9, 1730:17, 1731:16, 1731:18
<pre>melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13, 1720:14, 1721:23, 1720:14, 1721:23, 1722:3, 1722:7, 1723:4, 1724:12, 1725:5, 1725:7, 1726:5, 1728:9, 1730:17, 1731:16, 1731:18 memoranda [1] -</pre>
melted [1] - 1748:9 member [2] - 1734:9, 1737:23 members [5] - 1682:24, 1738:19, 1739:15, 1739:16, 1751:19 memo [29] - 1691:4, 1691:6, 1693:23, 1695:5, 1696:2, 1706:20, 1710:4, 1710:5, 1712:25, 1715:16, 1718:24, 1719:13, 1720:13, 1720:14, 1721:23, 1722:3, 1722:7, 1723:4, 1724:12, 1725:1, 1725:2, 1725:5, 1725:7, 1726:5, 1728:9, 1730:17, 1731:16, 1731:18

1704:16, 1705:23, 1705:25, 1713:9, 1713:13, 1714:13, 1714:17, 1715:10, 1716:21, 1719:17, 1720:16, 1721:9, 1723:12, 1724:11, 1726:4, 1726:11, 1727:10, 1732:13, 1732:16, 1743:19 memorandums [1] -1725:16 memory [2] -1710:19, 1738:8 memos [1] - 1725:18 mention [1] -1714:18 mentioned [13] -1641:11, 1645:18, 1652:23, 1653:4, 1653:7, 1667:3, 1691:20, 1700:7, 1715:1, 1717:2, 1718:23, 1739:21, 1751:14 mentioning [2] -1646:22, 1647:16 mentions [2] -1696:7, 1723:3 mentis [1] - 1730:8 merely [4] - 1667:7, 1667:13, 1675:9, 1676:23 Merit [1] - 1728:21 message [2] -1655:16, 1656:2 methodologies [1] -1678:14 methodology [8] -1647:24, 1648:2, 1654:3, 1674:7, 1674:8, 1675:10, 1678:4, 1678:16 Mexico [4] - 1734:3, 1734:4, 1734:12, 1734:21 Miami [3] - 1742:17, 1742:23, 1743:10 MICHAEL [1] -1640:2 mid-'80s [2] -1735:13, 1741:19 mid-'90s [3] -1668:14. 1747:20. 1751:15 middle [1] - 1748:7 midnight [1] - 1734:7 Might [1] - 1684:20 might [2] - 1664:1, 1665:15

million [6] - 1647:11, 1652:2, 1664:13, 1671:19, 1672:25, 1698:8 mind [3] - 1647:25, 1653:25, 1661:20 mindful [1] - 1702:2 mine [4] - 1648:5, 1648:7, 1668:23, 1688:20 mineral [1] - 1739:20 Minerals [1] -1753:21 minerals [3] -1664:3, 1674:12, 1736:3 minimum [1] -1701:9 Minneapolis [2] -1749:25, 1750:4 minor [2] - 1730:8, 1758:8 minus [6] - 1671:24, 1672:11, 1672:20, 1672:21, 1677:17, 1743:10 minute [1] - 1650:3 minutes [3] -1708:25, 1709:2, 1749:8 misinformation [2] -1707:8, 1708:4 mismanagement [6] - 1679:13, 1685:5, 1688:6, 1688:9, 1688:19, 1730:18 mismanaging [2] -1684:2, 1684:18 missing [5] -1656:17, 1707:16, 1746:16, 1746:22 Mission [3] -1689:23, 1690:1, 1690:2 mistaken [1] -1669:8 mixing [1] - 1644:16 **MMS** [16] - 1737:8, 1737:9, 1737:10, 1737:16, 1750:9, 1750:10, 1753:20, 1753:21, 1754:25, 1755:2, 1755:5, 1755:8, 1755:13, 1755:16, 1755:19, 1759:20 model [23] - 1649:24, 1651:21, 1652:12, 1653:24, 1658:5, 1658:19, 1661:6,

1661:7, 1662:19, 1662:21, 1663:23, 1664:11, 1666:24, 1670:23, 1671:6, 1671:8, 1673:6, 1674:25, 1675:4, 1675:6, 1675:11, 1675:15, 1676:25 model's [1] -1675:13 modeler [3] -1657:21, 1658:3, 1658:9 modification [1] -1644:3 moment [4] - 1700:7, 1701:8, 1726:12, 1727:8 Mona [3] - 1733:12, 1734:1, 1761:6 MONA [1] - 1733:21 money [39] -1660:22, 1661:12, 1662:9, 1662:12, 1681:19, 1691:9, 1692:2, 1694:6, 1695:9, 1695:25, 1696:24, 1697:14, 1698:2, 1698:6, 1699:23, 1715:6, 1715:14, 1715:15, 1715:17, 1716:2, 1716:4, 1718:17, 1718:21, 1722:8, 1727:2, 1730:8, 1730:10, 1738:2, 1738:10, 1739:14, 1739:19, 1742:1, 1750:12, 1753:13, 1753:14, 1755:2, 1759:22, 1759:24, 1760:5 money's [2] -1738:13, 1753:3 monies [4] -1646:16, 1646:17, 1671:2, 1671:11 monitoring [1] -1700:23 Montana [1] -1680:25 Monte [2] - 1677:4, 1677:10 month [11] -1694:24, 1738:12, 1745:8, 1745:9, 1746:3, 1746:8, 1746:19, 1746:24, 1746:25, 1748:22, 1751:11

month-end [7] -1745:8, 1745:9, 1746:8, 1746:24, 1746:25, 1748:22, 1751:11 monthly [3] -1691:10, 1711:20, 1751:1 months [12] -1720:14, 1720:16, 1724:11, 1725:4, 1728:6. 1738:12. 1745:2, 1746:16, 1746:18, 1746:20, 1751:1, 1751:9 morning [1] -1760:16 **most** [9] - 1648:11, 1648:13, 1664:5, 1680:5, 1681:11, 1700:14, 1710:17, 1730:3, 1745:3 Most [1] - 1742:1 Mostly [1] - 1736:3 mostly [1] - 1682:24 mother [2] - 1739:6, 1739:9 motion [1] - 1727:14 mounds [1] -1757:20 Mountain [1] -1744:1 move [10] - 1659:7, 1663:11. 1667:1. 1669:6, 1699:8, 1740:20, 1742:10, 1742:12, 1747:1, 1747:24 moved [5] - 1660:6, 1741:11, 1747:4, 1756:3, 1757:21 moving [5] -1650:18, 1658:19, 1660:7, 1663:2, 1747:23 **MR** [134] - 1641:4, 1641:8, 1642:8, 1642:13, 1643:19, 1649:12, 1649:17, 1649:19, 1650:20, 1650:21, 1651:4, 1653:3, 1653:19, 1653:20, 1656:10, 1657:6, 1657:23, 1658:6. 1658:21. 1659:1, 1659:6, 1659:9, 1660:1, 1660:15, 1661:22, 1662:1, 1662:5, 1662:18. 1663:5.

1663:10, 1663:14,	1742:21, 1742:22,	1722:17, 1730:23,	1702:7	1712:16, 1733:2
1664:17, 1665:2,	1742:23, 1742:25,	1742:5, 1742:6,	North [1] - 1639:25	numerous [2] -
1665:3, 1665:5,	1743:13, 1743:16,	1743:1, 1747:3,	Nos [1] - 1732:23	1643:16, 1645:7
1665:22, 1666:1,	1744:6, 1749:20,	1755:2, 1755:13	Nos.366 [1] -	NW [2] - 1639:13,
1666:8, 1666:11,	1750:5	new [6] - 1666:9,	1761:10	1640:13
1667:2, 1667:23,	must [2] - 1660:7,	1668:20, 1696:13,	note [1] - 1713:13	1040.15
1667:25, 1671:12,	1717:7	1703:11, 1741:12,		0
1671:17, 1673:5,	17 17.7	1751:23	noted [3] - 1641:12, 1644:6, 1654:1	0
1673:8, 1676:5,	N	New [4] - 1734:3,	noteworthy [1] -	object [5] - 1649:12,
1676:9, 1676:19,	IN	1734:4, 1734:12,	1664:5	1665:22, 1678:9,
1677:8, 1677:11,	N-A-A-N [1] -	1734:20		1686:5, 1733:2
1677:12, 1677:18,	1723:25	newly [1] - 1703:10	notice [2] - 1654:15, 1756:22	Objection [14] -
1677:19, 1678:9,	N.W [2] - 1639:20,	newspaper [1] -	notices [3] -	1642:8, 1657:23,
1678:12, 1678:18,	1640:4	1728:10	1687:18, 1691:25,	1671:12, 1677:8,
1678:24, 1679:1,	NAAN [1] - 1723:25	Next [8] - 1711:15,	1700:5	1684:15, 1689:19,
1679:4, 1679:17,	name [10] - 1645:10,	1711:17, 1712:8,	notified [1] - 1728:15	1690:12, 1692:14,
1684:15, 1684:22,	1669:2, 1679:18,	1712:10, 1712:14,	November [2] -	1697:1, 1698:12,
1685:1, 1685:20,	1679:19, 1693:22,	1712:17, 1712:21,	1683:22, 1725:6	1705:5, 1725:10,
1686:4, 1686:8,	1712:15, 1716:8,	1732:7	number [49] -	1754:17, 1759:13
1687:25, 1688:4,	1721:1, 1733:24,	next [22] - 1642:2,	1642:1, 1643:10,	objection [7] -
1688:14, 1688:23,	1758:6	1679:2, 1688:13,	1648:2, 1648:4,	1658:2, 1678:17,
1689:4, 1689:19,	names [1] - 1645:16	1694:3, 1694:24,	1650:4, 1650:7,	1687:25, 1689:14,
1689:21, 1690:12,	nation [1] - 1747:9	1697:8, 1702:10,	1650:9, 1650:12,	1692:15, 1699:9,
1690:15, 1692:14,	Nation [2] - 1734:9,	1705:22, 1711:12,	1650:13, 1652:7,	1732:15
1692:22, 1693:3,	1742:17	1712:4, 1712:6,	1654:11, 1656:11,	objection's [1] -
1697:1, 1697:6,	nationwide [1] -	1712:19, 1713:6,	1659:11, 1661:7,	1671:14
1698:12, 1698:14,	1745:13	1719:9, 1720:1,	1661:9, 1661:11,	objective [1] -
1698:16, 1698:21,	Native [3] - 1680:25,	1728:4, 1728:6,	1661:20, 1662:15,	1673:17
1699:15, 1699:16,	1681:15, 1681:21	1732:9, 1733:11,	1662:24, 1662:25,	observable [1] -
1705:5, 1705:14,	natural [1] - 1654:4	1733:12	1663:19, 1664:6,	1644:20
1707:15, 1707:18,	nature [7] - 1680:22,	Nez [1] - 1648:1	1664:9, 1665:2,	observation [1] -
1707:20, 1708:10,	1683:1, 1683:7,	night [4] - 1649:14,	1665:20, 1672:11,	1666:16
1708:13, 1708:15,	1686:4, 1686:5,	1667:9, 1719:14,	1672:12, 1672:21,	observations [1] -
1709:1, 1709:3,	1688:8, 1756:1	1734:6	1672:22, 1673:4,	1654:15
1709:5, 1716:11,	Navajo [1] - 1746:18	nine [2] - 1665:19,	1673:25, 1674:1,	Obviously [2] -
1716:14, 1716:16,	necessarily [1] -	1719:14	1674:5, 1675:18,	1687:7, 1713:2
1719:8, 1719:12,	1642:5	Ninth [1] - 1639:13	1675:23, 1677:24,	obviously [4] -
1722:11, 1722:14,	need [7] - 1642:12,	Nobody [1] - 1753:3	1680:23, 1689:25,	1642:20, 1645:21,
1725:10, 1725:12,	1658:15, 1659:3,	Nominal [4] -	1691:18, 1710:8,	1649:14, 1695:9
1725:23, 1726:1,	1659:16, 1660:4,	1648:21, 1648:24,	1711:9, 1724:23,	occurred [4] -
1727:8, 1729:5,	1708:8, 1754:1	1649:1, 1649:4	1725:16, 1728:20,	1645:3, 1686:19,
1729:7, 1729:9,	needed [6] -	nominal [6] -	1731:13, 1750:8,	1687:19, 1747:3
1732:1, 1732:8,	1677:15, 1691:2,	1648:22, 1649:3,	1750:9, 1753:7,	occurs [1] - 1672:20
1732:11, 1732:15,	1696:11, 1704:21,	1649:6, 1652:10,	1755:9	October [4] - 1639:5,
1732:16, 1732:20, 1733:1, 1733:5,	1752:13, 1756:6	1652:13, 1660:17	Number [1] -	1735:23, 1742:13,
	negative [1] - 1657:2	non [7] - 1730:8,	1754:13	1749:22
1733:6, 1733:12, 1733:15, 1733:23,	negotiated [2] -	1738:18, 1738:19,	numbers [28] -	odd [1] - 1655:18
1749:8, 1749:12,	1687:1, 1703:11	1738:22, 1738:25,	1643:8, 1649:21,	OF [3] - 1639:1,
1749:13, 1754:17,	negotiations [1] -	1739:3	1650:9, 1650:17,	1639:8, 1639:12
1754:22, 1759:13,	1729:3	non-Indian [2] -	1651:24, 1653:23,	off-site [1] - 1747:17
1759:15, 1760:11,	net [2] - 1672:19,	1738:19	1654:1, 1655:9,	offer [4] - 1668:25,
1760:13	1701:4	non-Osage [4] -	1657:8, 1659:15,	1726:23, 1727:5,
MSN [2] - 1737:4,	netted [1] - 1652:7	1738:18, 1738:22,	1660:13, 1660:16,	1732:12
1737:7	Never [1] - 1661:20	1738:25, 1739:3	1661:5, 1663:8,	offering [3] -
multicolored [2] -	never [20] - 1649:15,	None [1] - 1699:19	1664:6, 1665:20,	1665:23, 1666:9,
1651:8, 1651:15	1660:22, 1668:23,	none [1] - 1756:8	1666:24, 1667:3, 1667:4, 1667:10	1666:11 Office rot 1682:25
Muskogee [15] -	1671:6, 1673:24,	nonredacted [1] -	1667:4, 1667:10, 1667:21, 1660:14	Office [8] - 1683:25, 1686:13, 1705:17
1734:19, 1742:13,	1675:7, 1684:10,	1692:23	1667:21, 1669:14, 1672:7, 1679:10,	1686:13, 1705:17, 1705:18, 1734:12
1742:15, 1742:16,	1692:3, 1701:10, 1721:23, 1722:1	NORC [1] - 1641:10	1693:8, 1696:3,	1705:18, 1734:12, 1738:20, 1751:23
1742:18, 1742:19,	1721:23, 1722:1,	normal [2] - 1690:2,	1000.0, 1000.0,	1738:20, 1751:23
				1

office [30] - 1679:24,	1741:9, 1745:10,	1759:9	overwritten [1] -	1709:6, 1709:10,
1679:25, 1680:1,	1747:18, 1750:24	order [3] - 1752:18,	1750:19	1709:14, 1709:23,
1680:3, 1680:6,	Ollie [3] - 1720:19,	1754:4, 1757:21	owed [15] - 1685:10,	1709:25, 1710:20,
1680:16, 1681:20,	1720:21, 1720:22		1685:11, 1685:14,	1710:25, 1711:2,
1682:12, 1682:23,		Oregon [1] - 1681:1		1710.25, 1711.2, 1711.3, 1711.5,
	once [4] - 1644:12,	organized [1] -	1690:3, 1691:9,	1711:12, 1711:13,
1683:19, 1686:24,	1652:9, 1684:5,	1707:24	1692:2, 1694:2,	
1687:22, 1691:22,	1750:14	origin [2] - 1649:7,	1694:6, 1695:9,	1711:15, 1711:17,
1692:8, 1721:2,	One [3] - 1723:8,	1742:1	1695:24, 1699:24,	1711:22, 1712:4,
1721:5, 1728:2,	1742:23, 1759:9	originally [3] -	1708:1, 1713:19,	1712:6, 1712:8,
1728:11, 1728:22,	one [53] - 1644:3,	1644:9, 1673:12,	1717:8, 1722:8	1712:10, 1712:14,
1734:20, 1742:18,	1645:17, 1647:8,	1717:16	own [12] - 1646:10,	1712:17, 1712:19,
1742:19, 1742:21,	1647:25, 1648:2,	Osage [46] -	1657:24, 1658:5,	1712:21, 1712:23,
1742:22, 1743:13,	1655:5, 1658:8,	1644:14, 1644:15,	1658:18, 1674:11,	1713:2, 1713:7,
1743:16, 1744:1,	1658:23, 1663:16,	1644:16, 1644:17,	1679:9, 1724:25,	1713:23, 1714:18,
1747:22, 1751:6,	1664:10, 1664:22,	1645:19, 1647:6,	1727:14, 1737:11,	1718:24, 1719:13,
1756:10	1669:4, 1677:2,	1647:11, 1653:12,	1737:18, 1743:1,	1722:15, 1723:23,
officer [2] - 1703:12,	1677:23, 1678:2,	1656:15, 1670:16,	1744:12	1725:15, 1726:2,
1742:19	1681:13, 1686:6,	1733:18, 1734:15,	owned [3] - 1716:5,	1726:11, 1732:13,
offices [4] - 1680:4,	1686:25, 1687:2,	1734:18, 1735:3,	1718:20, 1753:9	1733:6, 1754:9,
1683:2, 1721:6,	1689:24, 1690:7,	1735:16, 1735:17,	owner [8] - 1690:5,	1755:21, 1755:23,
1743:22	1691:4, 1691:21,	1735:19, 1736:4,	1716:3, 1719:5,	1756:23
OFFICES [1] -	1692:9, 1694:18,	1736:10, 1736:25,	1724:13, 1750:20,	pages [19] - 1647:12,
1639:12	1695:11, 1701:5,	1737:4, 1737:10,	1750:22, 1756:14,	1665:19, 1693:21,
official [1] - 1698:1	1701:21, 1711:23,	1737:12, 1738:5,	1759:22	1708:23, 1709:7,
Official [2] - 1640:12,	1712:23, 1714:18,	1738:18, 1738:22,	owners [4] - 1690:6,	1709:12, 1710:3,
1762:3	1714:19, 1716:5,	1738:25, 1739:2,	1738:19, 1739:11,	1710:9, 1710:10,
officials [2] -	1722:15, 1725:8,	1739:3, 1739:8,	1759:25	1710:14, 1710:17,
1699:20, 1724:24	1726:11, 1726:19,	1739:12, 1739:15,	ownership [12] -	1711:6, 1713:3,
often [4] - 1681:16,	1726:21, 1727:4,	1740:6, 1740:25,	1643:6, 1643:25,	1713:5, 1731:8,
1700:14, 1700:16,	1727:8, 1729:23,	1741:18, 1741:19,	1645:10, 1647:19,	1731:10, 1762:4
1703:20	1733:4, 1733:6,	1742:10, 1742:13,	1717:12, 1717:19,	paid [29] - 1655:15,
OIG [6] - 1686:21,	1737:22, 1737:24,	1742:17, 1743:3,	1727:13, 1743:2,	1656:3, 1660:22,
1686:22, 1691:20,	1742:3, 1742:4,	1744:2, 1756:8,	1750:18, 1751:8,	1661:12, 1694:3,
1695:22, 1728:9,	1744:2, 1744:11,	1756:13, 1759:21	1760:3	1694:4, 1697:25,
1730:16	1746:25, 1747:24,	Osages [1] - 1738:17	owns [1] - 1705:11	1698:3, 1700:25,
oil [27] - 1644:3,	1748:1, 1753:20	OST [3] - 1731:23,		1701:12, 1705:9,
1644:6, 1644:11,	one-page [3] -	1731:24, 1751:18	Р	1708:2, 1715:15,
1647:20, 1664:2,	1691:4, 1722:15,	OTFM [4] - 1751:18,		1715:17, 1715:19,
1669:19, 1671:1,	1733:6	1753:20, 1757:8,	p.m [3] - 1692:19,	1715:25, 1716:1,
1674:12, 1675:1,	opened [3] -	1757:18	1760:18	1717:9, 1718:21,
1674.12, 1675.1, 1682:24, 1736:13,	1741:21, 1741:23,	otherwise [4] -	P.O [1] - 1640:9	1722:2, 1722:19,
1736:21, 1736:24,	1742:7	1645:13, 1648:10,	Pacific [2] - 1723:16,	1725:5, 1726:13,
1730.21, 1730.24, 1737:5, 1737:11,	opening [2] - 1653:9,	1722:4, 1739:4	1733:5	1728:13, 1728:14,
1737:16, 1737:20,	1653:11	outdated [2] -	PAGE [1] - 1761:2	1730:11, 1738:9,
1738:2, 1739:14,	operated [1] -	1695:1, 1754:14	page [83] - 1641:17,	1739:2, 1760:5
1749:24, 1753:3,	1700:20		1646:3, 1646:23,	Palm [35] - 1679:7,
1753:5, 1755:4,	Operations [1] -	outside [3] -	1647:3, 1648:16,	1679:13, 1679:22,
1755:5, 1755:4, 1755:5, 1759:20,	1734:12	1684:19, 1688:1, 1680:15	1650:5, 1650:22,	1680:4, 1680:6,
		1689:15 Outoide rei	1652:17, 1656:13,	1680:11, 1681:10,
1759:21	operations [3] - 1737:17, 1737:18,	Outside [2] -	1656:14, 1657:15,	1683:1, 1683:2,
oil-producing [1] -		1698:12, 1705:5	1657:17, 1659:7,	1683:5, 1683:6,
1647:20	1739:20	override [1] -	1662:23, 1665:2,	1683:19, 1683:22,
Oklahoma [12] -	opinion [4] -	1648:10	1665:9, 1665:15,	1686:14, 1690:20,
1644:8, 1644:9,	1666:12, 1666:13,	overrule [1] -	1673:16, 1688:16,	1693:6, 1698:7,
1644:13, 1644:22,	1666:15, 1727:12	1684:24		1698:9, 1699:2,
1680:17, 1681:2,	opinions [2] -	Overruled [1] -	1689:13, 1689:14, 1600:17, 1601:4	1699:18, 1700:12,
1682:20, 1682:21,	1665:25, 1666:9	1705:7	1690:17, 1691:4, 1602:12, 1604:10	1702:20, 1703:2,
1734:9, 1735:17,	opponent [1] -	overruled [1] -	1693:13, 1694:10, 1696:6, 1697:7	1702.20, 1703.2, 1704:16, 1706:10,
1743:10, 1749:11	1689:1	1671:14	1696:6, 1697:7, 1701:22, 1701:24	1704.16, 1706.10, 1716:23, 1718:5,
old [9] - 1668:19,	opportunity [3] -	overstated [1] -	1701:23, 1701:24, 1702:7, 1705:22	1710.23, 1718.3, 1721:11,
1684:8, 1738:25,	1666:5, 1681:13,	1671:10	1703:7, 1705:22,	1721.1, 1721.11, 1723:1, 1723:1, 1727:12,
				1120.1, 1121.12,

1727:22, 1756:16	paying [1] - 1705:10	1677:21, 1699:25,	1747:21, 1748:2,	plus [9] - 1656:16,
paltry [1] - 1710:9	payment [9] -	1700:1, 1700:8,	1748:3	1671:24, 1672:10,
panhandle [1] -	1671:3, 1690:2,	1700:10, 1700:17,	phosphates [1] -	1672:19, 1672:21,
1644:10	1690:4, 1720:6,	1700:19, 1701:3,	1648:1	1677:17, 1693:9,
paper [11] - 1725:21,	1721:13, 1725:6,	1701:4, 1701:10,	phrase [1] - 1708:5	1721:14
1733:20, 1741:4,	1737:19, 1738:9,	1729:25, 1731:14,	Physically [1] -	point [28] - 1647:21,
1742:8, 1750:3,	1753:5	1731:15	1721:4	1649:7, 1654:3,
1758:3, 1758:16,	payments [11] -	percentage-based	pick [1] - 1672:7	1658:11, 1663:18,
1758:19, 1760:7,	1691:10, 1700:3,	[1] - 1700:8	picked [1] - 1714:19	1663:19, 1666:8,
1760:9, 1760:10	1700:9, 1700:24,	percentages [5] -	picture [2] - 1648:12,	1666:21, 1668:5,
paragraph [20] -	1718:25, 1724:10,	1643:14, 1647:17,	1698:4	1678:2, 1687:15,
1648:19, 1658:24,	1724:13, 1736:15,	1647:23, 1671:24,	pilot [3] - 1757:5,	1692:7, 1694:15,
1659:8, 1660:6,	1736:23, 1737:19,	1701:1	1757:9, 1757:14	1699:4, 1699:7,
1660:14, 1662:24,	1740:11	perform [2] -	pilots [2] - 1757:11,	1699:8, 1699:17,
1688:17, 1689:5,	payouts [1] -	1734:23, 1735:22	1757:12	1707:4, 1716:4,
1689:16, 1696:7,	1723:20	performing [1] -	Pincock [1] - 1648:6	1728:10, 1740:6,
1697:8, 1702:10,	pays [1] - 1671:4	1704:5	place [5] - 1687:4,	1740:13, 1740:16,
1702:11, 1703:10,	PC [5] - 1691:23,	performs [2] -	1687:10, 1717:21,	1746:7, 1746:14,
1704:25, 1713:13,	1692:7, 1696:7,	1681:16, 1703:25	1753:23, 1755:18	1747:14, 1751:8,
1714:22, 1715:1	1696:11, 1756:16	perhaps [2] - 1739:4,	placed [3] - 1696:12,	1759:9
Pardon [1] - 1748:13	pdf [2] - 1689:14,	1749:9	1696:13, 1743:6	pointed [2] -
paren [1] - 1673:19	1701:24	Perhaps [1] -	Plaintiff's [1] -	1658:11, 1663:23
parlance [1] - 1652:9	PDS [1] - 1669:17	1709:12	1726:3	points [1] - 1645:8
part [14] - 1651:6,	Peachtree [1] -	period [9] - 1648:20,	PLAINTIFFS [2] -	policies [2] -
1662:2, 1685:5,	1639:17	1648:24, 1649:9,	1679:15, 1733:21	1753:23, 1753:25
1697:3, 1699:13,	penalties [1] -	1651:19, 1662:1,	Plaintiffs [5] -	policy [2] - 1687:9,
1702:7, 1708:4,	1731:1	1694:24, 1730:9,	1639:4, 1639:12,	1751:4
1708:5, 1710:16,	pencil [1] - 1691:17	1735:1, 1735:19	1679:1, 1719:16,	polygons [1] -
1721:22, 1722:20,	people [8] - 1681:12,	periodic [1] -	1732:9	1642:16
1728:25, 1729:18,	1714:14, 1738:20,	1694:25	Plaintiffs' [27] -	poor [2] - 1684:1,
1738:10	1750:14, 1751:19,	periodicals [1] -	1646:9, 1649:21,	1754:15
partially [1] -	1752:15, 1752:17,	1643:16	1649:23, 1650:10,	populate [1] - 1699:3
1731:10	1756:4	periods [5] - 1650:1,	1650:25, 1652:4,	populated [1] -
particular [12] -	PEPION [1] - 1639:3	1655:7, 1656:25,	1661:3, 1664:19,	1707:25
1642:23, 1643:24,	per [2] - 1653:14,	1667:21, 1674:19	1666:6, 1669:7,	portion [9] -
1648:9, 1676:4,	1678:3	permits [3] -	1673:18, 1686:10,	1641:18, 1642:2,
1682:17, 1685:14,	Perce [1] - 1648:1	1696:14, 1696:18,	1688:16, 1690:16,	1646:4, 1648:17,
1687:13, 1690:5,	percent [32] -	1703:24	1690:17, 1695:13,	1648:18, 1722:20,
1697:14, 1704:22,	1641:23, 1643:12,	perpetuity [1] -	1701:18, 1703:7,	1745:1, 1745:2,
1755:12	1643:13, 1645:6,	1750:24	1704:10, 1705:15,	1745:4
partners [2] -	1661:10, 1662:21,	person [2] - 1730:14,	1706:5, 1708:18,	posed [1] - 1684:16
1668:12, 1669:1	1665:17, 1672:4,	1740:17	1713:6, 1714:18,	position [7] -
parts [5] - 1650:18,	1672:22, 1672:24,	personal [1] -	1719:23, 1725:14,	1679:21, 1680:11,
1658:19, 1660:7,	1677:16, 1679:8,	1702:20	1754:5	1680:15, 1681:9,
1663:2, 1701:16	1694:22, 1700:13,	personally [1] -	plan [7] - 1674:16,	1681:18, 1749:18
party [3] - 1689:1,	1701:5, 1701:11,	1670:2	1687:15, 1751:25,	possibility [1] -
1726:19	1703:2, 1703:12,	personnel [1] -	1756:20, 1756:25,	1705:8
passed [1] - 1739:10	1710:8, 1726:5,	1682:15	1757:2, 1757:3	possible [4] -
passing [1] - 1671:2	1726:20, 1729:16,	perspective [1] -	planning [1] -	1647:22, 1669:12,
past [2] - 1672:1,	1731:20, 1731:22,	1701:7	1704:17	1714:11, 1726:15
1699:8	1747:13, 1760:5	persuade [1] -	plans [1] - 1701:22	possibly [2] -
pay [13] - 1670:23,	percentage [29] -	1690:24	plant [2] - 1742:25,	1655:1, 1655:10
1670:24, 1670:25,	1642:23, 1643:8,	pervasive [1] -	1743:1	posted [1] - 1662:6
1671:1, 1671:5,	1643:20, 1643:23,	1688:8	plants [2] - 1743:15,	posting [1] - 1740:15
1681:12, 1694:16,	1643:25, 1644:4,	petitioned [1] -	1756:5	Potawatomi [1] -
1716:4, 1722:10,	1644:13, 1644:21,	1728:23	play [1] - 1700:23	1734:9
1726:20, 1755:4,	1647:19, 1648:3,	petroleum [1] -	played [1] - 1681:17	potential [1] -
1755:6	1662:10, 1662:19,	1670:2	plot [1] - 1642:22	1705:10
paycheck [1] -	1670:8, 1670:10,	phase [1] - 1668:6	plugged [2] -	PPX [7] - 1645:24,
1736:6	1672:11, 1676:23,	Phoenix [3] -	1661:14, 1692:9	1648:16, 1649:10,

1667:8, 1669:7,	Principal [1] - 1723:4	1671:3	1724:5, 1734:22,	quarterly [4] -
1673:9, 1701:19	principal [2] -	produces [2] -	1754:2	1694:16, 1711:20,
practice [5] -	1752:11, 1752:24	1652:12, 1679:8	provision [4] -	1736:22, 1738:9
1680:22, 1681:2,	print [2] - 1748:22,	producing [1] -	1661:6, 1682:21,	quest [1] - 1670:2
1681:11, 1702:7,	1749:2	1647:20	1700:18, 1706:23	questions [17] -
1715:5	printed [2] - 1659:19,	product [6] -	PSL-205 [1] - 1719:1	1651:7, 1658:16,
practiced [1] -	1751:7	1649:23, 1659:25,	PSL-205A [1] -	1667:23, 1668:3,
1681:7	printout [2] -	1668:20, 1668:21,	1719:1	1671:15, 1676:6,
practices [1] -	1722:15, 1733:6	1668:24, 1668:25	public [3] - 1681:14,	1677:3, 1678:18,
1754:16	priorities [1] -	production [4] -	1682:6, 1682:16	1686:5, 1702:1,
Precisely [1] -	1752:16	1669:15, 1669:20,	published [1] -	1706:4, 1708:11,
1707:18	priority [3] -	1669:22, 1736:13	1686:14	1727:9, 1729:5,
premise [1] - 1669:8	1752:18, 1752:21	proffer [1] - 1679:5	pull [1] - 1747:9	1729:11, 1730:4,
prepare [2] -	private [1] - 1702:6	program [5] -	pulled [1] - 1689:22	1760:11
1673:10, 1673:13	pro [1] - 1728:25	1681:1, 1696:8,	pulling [1] - 1757:24	Quick [1] - 1672:24
prepared [5] -	proactive [1] -	1696:11, 1699:4,	purchase [1] -	quick [1] - 1669:3
1673:12, 1673:14,	1700:3	1740:18	1726:20	quickly [4] - 1659:7,
1713:9, 1716:21,	probability [2] -	programmer [2] -	purchaser [4] -	1697:15, 1715:2,
1754:6	1672:20, 1678:1	1747:7, 1749:17	1703:12, 1726:15,	1727:6
prepares [1] -	problem [8] -	programs [2] -	1726:17, 1727:5	QUINN [1] - 1640:2
1723:15	1644:20, 1651:6,	1680:24, 1680:25	purporting [1] -	quite [6] - 1642:11,
preparing [1] -	1655:11, 1685:8,	project [7] - 1668:12,	1655:16	1668:8, 1694:17,
1724:5	1695:6, 1696:9,	1669:1, 1718:14,	purports [1] - 1691:8	1696:10, 1713:18,
present [4] -	1715:23, 1750:8	1733:19, 1743:20, 1746:16, 1752:16	purpose [1] - 1652:8	1728:24
1679:21, 1707:21, 1716:11, 1730:12	Problems [1] -	1746:16, 1753:16	purposes [3] -	quotes [1] - 1654:7
1716:11, 1730:12 presented [6] -	1754:10	prominent [2] - 1698:1, 1730:14	1708:22, 1716:12,	quoting [1] - 1717:1
1675:22, 1714:10,	problems [14] - 1684:13, 1685:2,	promised [1] -	1736:21	R
1715:16, 1715:23,	1686:17, 1686:20,	1687:16	pursuant [1] - 1685:15	N
1718:15, 1721:25	1695:3, 1730:25,	proper [4] - 1685:10,	put [24] - 1643:10,	raised [1] - 1755:16
			put [24] - 10 4 0.10,	
oresenting 1 -	1733.19 1751.22	1687:5. 1695:25.	1647.7 1651.17	ran [2] - 1664:4,
presenting [1] - 1714:9	1733:19, 1751:22, 1752:5. 1754:11.	1687:5, 1695:25, 1731:1	1647:7, 1651:17, 1651:22, 1659:12	ran [2] - 1664:4, 1746:18
1714:9	1733:19, 1751:22, 1752:5, 1754:11, 1754:20, 1755:1,	1731:1	1651:22, 1659:12,	
	1752:5, 1754:11,			1746:18 range [3] - 1674:14, 1682:15, 1702:18
1714:9 presently [3] -	1752:5, 1754:11, 1754:20, 1755:1,	1731:1 properly [3] -	1651:22, 1659:12, 1668:6, 1671:24,	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7,
1714:9 presently [3] - 1679:6, 1679:24,	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1	1731:1 properly [3] - 1679:12, 1685:9,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21,	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16
1714:9 presently [3] - 1679:6, 1679:24, 1679:25	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] -	1731:1 properly [3] - 1679:12, 1685:9, 1690:11	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11,	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20,	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] -	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] -	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] -	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15,	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17,	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] -	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12,	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 prety [5] - 1683:2,	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] -	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] -	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10,	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12,	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] -	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] -	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] -	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] -	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2,	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7,	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] -	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3, 1750:9
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2, 1695:20, 1706:16,	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7, 1687:17, 1727:1,	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4 provided [16] -	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] - 1658:1, 1672:17	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2, 1695:20, 1706:16, 1711:6, 1715:4,	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7, 1687:17, 1727:1, 1727:3, 1729:2,	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4 provided [16] - 1646:9, 1649:15,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] -	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3, 1750:9 re [2] - 1748:12,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2, 1695:20, 1706:16, 1711:6, 1715:4, 1719:14, 1745:3	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7, 1687:17, 1727:1, 1727:3, 1729:2, 1737:19, 1745:8,	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4 provided [16] - 1646:9, 1649:15, 1650:13, 1666:6,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] - 1658:1, 1672:17 qualify [1] - 1649:16	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3, 1750:9 re [2] - 1748:12, 1748:14
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2, 1695:20, 1706:16, 1711:6, 1715:4, 1719:14, 1745:3 previously [3] -	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7, 1687:17, 1727:1, 1727:3, 1729:2, 1737:19, 1745:8, 1745:9, 1746:24	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4 provided [16] - 1646:9, 1649:15, 1650:13, 1666:6, 1667:13, 1673:24,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] - 1658:1, 1672:17 qualify [1] - 1649:16 quantified [1] -	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3, 1750:9 re [2] - 1748:12, 1748:14 re-create [2] -
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2, 1695:20, 1706:16, 1711:6, 1715:4, 1719:14, 1745:3 previously [3] - 1644:2, 1653:1,	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7, 1687:17, 1727:1, 1727:3, 1729:2, 1737:19, 1745:8, 1745:9, 1746:24 processing [1] -	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4 provided [16] - 1646:9, 1649:15, 1650:13, 1666:6,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] - 1658:1, 1672:17 qualify [1] - 1649:16 quantified [1] - 1674:25	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3, 1750:9 re [2] - 1748:12, 1748:14 re-create [2] - 1748:12, 1748:14
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2, 1695:20, 1706:16, 1711:6, 1715:4, 1719:14, 1745:3 previously [3] - 1644:2, 1653:1, 1708:19	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7, 1687:17, 1727:1, 1727:3, 1729:2, 1737:19, 1745:8, 1745:9, 1746:24 processing [1] - 1746:25	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4 provided [16] - 1646:9, 1649:15, 1650:13, 1666:6, 1667:13, 1673:24, 1675:7, 1691:19,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] - 1658:1, 1672:17 qualify [1] - 1649:16 quantified [1] - 1674:25 quantify [2] -	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3, 1750:9 re [2] - 1748:12, 1748:14 re-create [2] - 1748:12, 1748:14 reaching [3] -
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2, 1695:20, 1706:16, 1711:6, 1715:4, 1719:14, 1745:3 previously [3] - 1644:2, 1653:1, 1708:19 price [2] - 1703:3,	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7, 1687:17, 1727:1, 1727:3, 1729:2, 1737:19, 1745:8, 1745:9, 1746:24 processing [1] - 1746:25 produce [2] - 1648:4,	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4 provided [16] - 1646:9, 1649:15, 1650:13, 1666:6, 1667:13, 1673:24, 1675:7, 1691:19, 1695:5, 1714:3,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] - 1658:1, 1672:17 qualify [1] - 1649:16 quantified [1] - 1674:25 quantify [2] - 1652:24, 1676:24	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3, 1750:9 re [2] - 1748:12, 1748:14 re-create [2] - 1748:12, 1748:14 reaching [3] - 1699:13, 1717:3,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2, 1695:20, 1706:16, 1711:6, 1715:4, 1719:14, 1745:3 previously [3] - 1644:2, 1653:1, 1708:19	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7, 1687:17, 1727:1, 1727:3, 1729:2, 1737:19, 1745:8, 1745:9, 1746:24 processing [1] - 1746:25	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4 provided [16] - 1646:9, 1649:15, 1650:13, 1666:6, 1667:13, 1673:24, 1675:7, 1691:19, 1695:5, 1714:3, 1714:4, 1719:24,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] - 1658:1, 1672:17 qualify [1] - 1649:16 quantified [1] - 1674:25 quantify [2] - 1652:24, 1676:24 quantifying [1] -	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3, 1750:9 re [2] - 1748:12, 1748:14 re-create [2] - 1748:12, 1748:14 reaching [3] - 1699:13, 1717:3, 1724:9
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2, 1695:20, 1706:16, 1711:6, 1715:4, 1719:14, 1745:3 previously [3] - 1644:2, 1653:1, 1708:19 price [2] - 1703:3, 1726:21	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7, 1687:17, 1727:1, 1727:3, 1729:2, 1737:19, 1745:8, 1745:9, 1746:24 processing [1] - 1746:25 produce [2] - 1648:4, 1648:10	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4 provided [16] - 1646:9, 1649:15, 1650:13, 1666:6, 1667:13, 1673:24, 1675:7, 1691:19, 1695:5, 1714:3, 1714:4, 1719:24, 1724:18, 1724:21,	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] - 1658:1, 1672:17 qualify [1] - 1649:16 quantified [1] - 1674:25 quantify [2] - 1652:24, 1676:24 quantifying [1] - 1676:17	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3, 1750:9 re [2] - 1748:12, 1748:14 re-create [2] - 1748:12, 1748:14 reaching [3] - 1699:13, 1717:3, 1724:9 read [23] - 1641:11, 1641:13, 1641:19, 1641:22, 1642:3,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2, 1695:20, 1706:16, 1711:6, 1715:4, 1719:14, 1745:3 previously [3] - 1644:2, 1653:1, 1708:19 price [2] - 1703:3, 1726:21 prices [1] - 1669:25	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7, 1687:17, 1727:1, 1727:3, 1729:2, 1737:19, 1745:8, 1745:9, 1746:24 processing [1] - 1746:25 produce [2] - 1648:4, 1648:10 produced [4] -	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4 provide [16] - 1646:9, 1649:15, 1650:13, 1666:6, 1667:13, 1673:24, 1675:7, 1691:19, 1695:5, 1714:3, 1714:4, 1719:24, 1724:18, 1724:21, 1725:9, 1736:1	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] - 1658:1, 1672:17 qualify [1] - 1649:16 quantified [1] - 1674:25 quantify [2] - 1652:24, 1676:24 quantify [1] - 1676:17 quarter [2] -	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3, 1750:9 re [2] - 1748:12, 1748:14 re-create [2] - 1748:14 reaching [3] - 1699:13, 1717:3, 1724:9 read [23] - 1641:11, 1641:13, 1641:19, 1641:22, 1642:3, 1645:22, 1646:4,
1714:9 presently [3] - 1679:6, 1679:24, 1679:25 press [1] - 1687:15 presumably [1] - 1699:5 Presumably [1] - 1730:10 presume [1] - 1724:3 pretrial [1] - 1666:3 pretty [5] - 1683:2, 1684:11, 1689:10, 1696:23, 1697:4 Pretty [1] - 1714:8 previous [8] - 1653:14, 1654:2, 1695:20, 1706:16, 1711:6, 1715:4, 1719:14, 1745:3 previously [3] - 1644:2, 1653:1, 1708:19 price [2] - 1703:3, 1726:21 prices [1] - 1669:25 primarily [1] -	1752:5, 1754:11, 1754:20, 1755:1, 1755:23, 1756:1 procedure [1] - 1687:9 procedures [2] - 1753:23, 1753:25 Proceed [1] - 1699:14 proceed [1] - 1671:15 Proceedings [2] - 1640:25, 1760:18 proceedings [1] - 1762:5 process [10] - 1664:2, 1670:7, 1687:17, 1727:1, 1727:3, 1729:2, 1737:19, 1745:8, 1745:9, 1746:24 processing [1] - 1746:25 produce [2] - 1648:4, 1648:10 produced [4] - 1640:25, 1644:23,	1731:1 properly [3] - 1679:12, 1685:9, 1690:11 property [3] - 1705:11, 1705:12, 1718:20 proposal [3] - 1728:16, 1729:1, 1729:2 protect [1] - 1714:21 Protection [1] - 1728:21 provide [5] - 1664:19, 1680:24, 1725:8, 1725:11, 1754:4 provided [16] - 1646:9, 1649:15, 1650:13, 1666:6, 1667:13, 1673:24, 1675:7, 1691:19, 1695:5, 1714:3, 1714:4, 1719:24, 1724:18, 1724:21, 1725:9, 1736:1 provides [1] -	1651:22, 1659:12, 1668:6, 1671:24, 1687:4, 1691:21, 1692:3, 1695:11, 1697:14, 1697:18, 1708:2, 1710:12, 1744:4, 1744:20, 1748:3, 1748:15, 1748:24, 1751:17, 1752:18, 1753:7 Put [2] - 1660:12, 1727:19 PX [1] - 1708:22 Q qualified [2] - 1658:1, 1672:17 qualify [1] - 1649:16 quantified [1] - 1674:25 quantify [2] - 1652:24, 1676:24 quantify [1] - 1676:17 quarter [2] - 1694:24, 1736:16	1746:18 range [3] - 1674:14, 1682:15, 1702:18 rate [4] - 1662:7, 1662:8, 1677:16 rates [3] - 1661:16, 1670:5, 1677:13 rather [2] - 1672:6, 1672:16 ratio [1] - 1670:17 RDO [1] - 1739:2 RDRS [10] - 1735:7, 1749:6, 1749:14, 1749:18, 1749:19, 1749:23, 1749:25, 1750:2, 1750:3, 1750:9 re [2] - 1748:12, 1748:14 re-create [2] - 1748:12, 1748:14 reaching [3] - 1699:13, 1717:3, 1724:9 read [23] - 1641:11, 1641:13, 1641:19, 1641:22, 1642:3,

1657:17, 1657:20,	1719:16	1746:7, 1750:2,	regarded M	1721.16 1721.17
1665:1, 1688:17,		1740.7, 1750.2, 1750:18,	regarded [1] - 1669:18	1731:16, 1731:17, 1740:24, 1744:19
	received [11] -			
1689:6, 1689:17, 1604:17, 1607:0	1666:18, 1690:4,	1754:14, 1756:6,	Regarding [2] -	remembers [1] -
1694:17, 1697:9, 1701:25, 1707:6	1690:6, 1690:7,	1756:11, 1756:12,	1703:10, 1732:11	1733:9
1701:25, 1707:6,	1717:11, 1719:14,	1756:13, 1756:17,	regarding [15] -	removed [1] - 1728:5
1723:9, 1747:19,	1726:9, 1732:17,	1757:16, 1757:18,	1641:12, 1664:21,	renew [1] - 1687:25
1748:11, 1759:9	1732:19, 1732:22,	1757:20, 1758:3,	1678:7, 1686:16,	rent [6] - 1691:9,
reading [2] -	1732:24	1758:4, 1758:12,	1692:24, 1706:14,	1694:2, 1700:14,
1722:24, 1759:12	RECEIVED [1] -	1758:15, 1758:16,	1714:25, 1726:4,	1701:9, 1706:24
reads [2] - 1648:20,	1761:8	1758:19, 1758:23,	1727:13, 1728:21,	rental [10] - 1684:7,
1658:7	receives [2] -	1759:4, 1760:7,	1732:8, 1754:25,	1684:10, 1699:25,
real [4] - 1646:2,	1700:19, 1700:22	1760:9, 1760:10	1755:16, 1758:20,	1700:10, 1700:13,
1673:16, 1708:1,	recent [1] - 1688:18	Records [1] -	1759:10	1711:19, 1729:25,
1755:23	Recess [1] - 1692:19	1705:17	region [6] - 1739:1,	1748:4, 1748:6,
realize [1] - 1647:12	recognize [8] -	recovery [2] -	1744:1, 1749:25,	1748:8
realized [1] -	1686:10, 1686:12,	1734:24, 1747:17	1750:5, 1750:14,	repeat [1] - 1698:19
1692:23	1690:18, 1695:14,	recycle [3] - 1750:11,	1757:9	rephrase [1] -
really [10] - 1666:11,	1703:8, 1704:11,	1750:13, 1750:16	Region [2] - 1723:16,	1677:21
1672:17, 1673:6,	1706:6, 1710:19	recycled [1] -	1733:5	report [46] - 1641:11,
1685:12, 1694:24,	recognizing [1] -	1750:23	regional [7] -	1647:2, 1648:18,
1723:20, 1726:21,	1702:3	redact [1] - 1693:17	1690:25, 1695:6,	1648:20, 1650:5,
1736:7, 1746:23	recollection [1] -	redacted [5] -	1733:17, 1743:13,	1650:6, 1650:14,
realm [1] - 1677:25	1715:18	1692:25, 1693:1,	1743:22, 1744:1,	1654:9, 1654:12,
realty [4] - 1703:12,	recommendations	1693:22, 1708:20,	1752:7	1665:24, 1669:6,
1706:9, 1757:4,	[1] - 1695:22	1728:9	Regional [1] -	1674:9, 1674:18,
1757:8	recommended [1] -	redactions [2] -	1738:20	1674:23, 1675:24,
reason [8] - 1676:10,	1686:22	1693:14, 1693:15	regions [4] -	1676:3, 1676:4,
1709:24, 1719:16,	reconcilable [1] -	REDIRECT [2] -	1746:17, 1746:21,	1676:10, 1678:7,
1724:19, 1724:22,	1652:22	1676:8, 1729:8	1749:23, 1749:24	1683:24, 1683:25,
1726:24, 1730:7	reconciliation [1] -	redirect [1] - 1729:5	regulation [4] -	1685:18, 1685:23,
reasonable [1] -	1651:14	Redirect [2] -	1702:24, 1703:19,	1686:21, 1686:22,
1675:18	reconciling [1] -	1761:4, 1761:6	1704:3, 1729:19	1687:7, 1688:15,
reasons [1] -	1721:22	Redthunder [1] -	regulations [3] -	1688:16, 1688:20,
1677:23	reconstruct [1] -	1697:13	1684:6, 1703:4,	1688:21, 1688:24,
rebuttal [1] - 1666:2	1663:24	reel [1] - 1747:19	1703:16	1689:5, 1689:13,
recalculation [1] -	record [12] -	reference [1] -	reinforced [1] -	1695:3, 1699:23,
1746:15	1655:18, 1664:24,	1722:22	1646:11	1699:24, 1699:25,
receipt [1] - 1658:12	1665:1, 1679:19,	referenced [1] -	related [1] - 1720:8	1700:2, 1722:17,
receipts [34] -	1691:3, 1692:18,	1716:9	relates [2] - 1716:23,	1731:23, 1731:24,
1649:21, 1649:23,	1715:21, 1733:1,	referent [1] - 1707:13	1725:13	1746:19, 1754:6,
1650:25, 1651:1,	1751:8, 1759:1,	referred [3] -	relation [1] - 1694:14	1755:5
1651:2, 1651:11,	1762:4	1641:25, 1667:16,	relationship [2] -	reported [2] -
1651:12, 1651:16,	recorded [4] -	1721:9	1658:12, 1668:7	1640:25, 1755:17
1651:19, 1652:1,	1652:15, 1655:21,	referring [3] -	release [1] - 1687:15	Reporter [3] -
1652:4, 1652:15,	1756:6, 1756:9	1646:25, 1715:12,	Relevance [2] -	1640:11, 1640:12,
1652:16, 1653:13,	recording [2] -	1727:21	1705:5, 1759:13	1762:3
1654:11, 1654:20,	1736:22, 1752:9	refers [2] - 1650:6,	reliability [2] -	reporter [1] - 1752:9
1654:25, 1655:2,	recordkeeping [3] -	1721:8	1679:11	reporting [2] -
1655:4, 1656:16,	1684:2, 1691:1,	refined [1] - 1650:7	reliable [1] - 1708:1	1689:8, 1749:15
1657:1, 1657:8,	1691:5	reflect [2] - 1649:25,	reliably [1] - 1654:6	reports [11] -
1658:10, 1661:4,	records [45] -	1667:17	relied [3] - 1755:3,	1641:12, 1643:17,
1666:20, 1666:23,	1679:11, 1679:12,	reflected [1] -	1755:11, 1756:10	1644:23, 1645:7,
1667:13, 1667:16,	1684:4, 1685:12,	1653:11	remain [1] - 1738:7	1646:12, 1646:22,
1667:17, 1667:19,	1687:8, 1695:25,	reflects [2] - 1651:4,	remaining [1] -	1646:25, 1666:2,
1670:19, 1676:16,	1697:23, 1705:3,	1708:5	1644:10	1666:3, 1741:9,
1676:23	1715:13, 1717:9,	reform [2] - 1751:15,		1757:25
Receipts [1] - 1658:7	1717:11, 1717:15,	1754:18	remedies [2] - 1686:23	represent [5] -
receivable [2] -	1717:19, 1718:19,	refresh [1] - 1710:19		1647:23, 1652:18,
1698:23, 1699:17	1718:22, 1733:20,		remember [8] -	1670:11, 1694:13,
receive [3] - 1649:5,	1743:2, 1743:6,	refund [1] - 1727:4	1668:16, 1669:2, 1708:23, 1709:16	1701:21
		regard [1] - 1669:17	1708:23, 1709:16,	

representative [6] -	1681:20, 1682:4,	1704:22, 1705:2	sampling [1] -	1661:11, 1665:13,
1646:8, 1710:3,	1682:5	rights-of-way [4] -	1642:10	1673:20, 1674:5,
1710:11, 1710:15,	responsible [4] -	1652:22, 1664:5,	San [2] - 1738:21,	1675:17, 1678:11,
1712:24, 1713:4	1682:13, 1742:15,	1704:22, 1705:2	1739:2	1684:24, 1691:13,
represented [2] -	1742:16, 1757:3	Riverside [1] -		1692:16, 1693:13,
		1683:3	saw [10] - 1646:12,	1694:8, 1694:10,
1657:12, 1691:5	rest [2] - 1683:3,		1681:23, 1693:23,	1696:5, 1702:8,
represents [6] -	1710:15	Robert [3] - 1679:2,	1695:5, 1697:19,	1702:13, 1703:14,
1650:9, 1655:3,	result [3] - 1672:19,	1679:20, 1761:5	1700:4, 1703:20,	1705:16, 1706:11,
1661:8, 1665:10,	1705:4, 1715:11	ROBERT [2] -	1727:4, 1730:23, 1742:6	1707:9, 1708:23,
1694:13, 1713:1	results [2] - 1641:19,	1640:1, 1679:15		1709:22, 1710:21,
requested [2] -	1659:8	ROBERTSON [1] -	scenario [2] -	1710:22, 1710:21, 1710:21, 1710:22, 1711:7,
1727:12, 1727:24	resumes [1] - 1641:6	1639:9	1665:10, 1665:11	1710.22, 1711.7, 1711.20, 1712:17,
require [1] - 1684:6	retail [1] - 1668:21	Robertson [4] -	schedule [3] -	
required [3] -	retained [6] - 1645:6,	1668:18, 1669:11,	1703:25, 1704:4,	1714:1, 1714:20, 1714:22, 1715:21,
1687:2, 1700:8,	1668:11, 1729:1,	1670:12, 1674:8	1729:17	
1740:6	1744:23, 1748:21,	rock [3] - 1664:3,	school [1] - 1680:20	1720:2, 1721:22,
requires [1] -	1748:23	1674:12, 1675:2	scope [9] - 1665:24,	1722:1, 1722:21,
1706:23	returned [2] -	Rocky [1] - 1744:1	1677:9, 1678:10,	1723:3, 1723:8,
research [7] -	1726:15, 1726:17	role [4] - 1681:16,	1684:16, 1684:20,	1723:11, 1723:25,
1642:22, 1645:3,	reused [1] - 1749:1	1682:9, 1700:23	1688:1, 1689:15,	1724:25, 1727:21,
1645:18, 1646:10,	revenue [10] -	Room [1] - 1640:12	1698:12, 1705:6	1730:3, 1754:5,
1648:11, 1745:24,	1643:13, 1643:21,	room [4] - 1692:8,	screen [5] - 1660:13,	1756:22, 1758:11,
1746:3	1648:21, 1648:23,	1696:12, 1718:3,	1710:20, 1713:7,	1759:22, 1760:15
Reservation [1] -	1648:25, 1660:17,	1739:25	1727:19, 1744:5	seeing [1] - 1660:11
1647:11	1669:9, 1701:4,	Ross [1] - 1743:17	screens [1] - 1744:4	segments [1] -
reservation [13] -	1707:9	roughly [1] - 1658:8	SDA [8] - 1715:1,	1754:14
1642:20, 1642:23,	revenues [12] -	routine [1] - 1684:11	1715:8, 1716:23,	selected [2] -
1643:3, 1643:7,	1643:3, 1643:13,	routinely [4] -	1720:9, 1721:8,	1644:23, 1731:2
1643:24, 1644:5,	1643:24, 1644:4,	1684:9, 1729:14,	1721:11, 1723:1,	sell [1] - 1726:19
1644:21, 1647:19,	1644:22, 1646:13,	1729:22, 1745:12	1724:8	sells [1] - 1703:3
1648:1, 1648:6,	1671:2, 1671:8,	royalties [3] -	se [1] - 1728:25	semi [1] - 1711:20
1648:7, 1670:8,	1671:9, 1700:19,	1736:14, 1737:20,	search [1] - 1655:24	send [4] - 1738:23,
1670:11	1700:24, 1701:11	1755:4	searched [2] -	1750:15, 1755:9,
reservations [4] -	review [3] - 1688:18,	royalty [3] - 1670:5,	1655:18, 1692:5	1755:20
1642:19, 1644:24,	1689:16, 1716:19	1749:15, 1755:6	Second [1] - 1711:2	sending [2] - 1706:8,
1646:13, 1647:17	Review [1] - 1705:18	RPR [1] - 1640:11	second [20] - 1642:3,	1753:4
resolved [2] -	reviewed [2] -	Rule [1] - 1649:16	1644:17, 1647:5,	Sending [1] -
1715:9, 1715:11	1710:11, 1712:22	rule [1] - 1720:6	1652:19, 1655:7,	1714:13
resource [1] -	reviewing [7] -	rulings [1] - 1717:6	1657:15, 1664:2,	Senior [1] - 1640:7
1642:21	1641:20, 1646:6,	run [2] - 1745:9,	1686:25, 1688:16,	sense [4] - 1661:21,
resources [2] -	1657:19, 1666:12,	1754:13	1694:18, 1696:7,	1680:10, 1683:18,
1642:19, 1654:4	1689:7, 1708:24,	runs [1] - 1665:9	1696:21, 1703:10,	1702:22
respect [15] - 1682:2,	1718:22		1708:5, 1709:23,	sent [6] - 1687:18,
1682:8, 1682:17,	revise [1] - 1656:23	S	1711:19, 1711:23,	1715:9, 1742:24,
1682:20, 1682:21,	revised [1] - 1684:7	5	1713:23, 1714:22,	1743:18, 1755:3,
1683:10, 1683:20,	rich [1] - 1669:3	Sacramento [1] -	1718:24	1755:13
1684:4, 1687:10,	Richard [1] - 1761:3	1723:17	Secretary [2] -	sentence [7] -
1697:10, 1713:14,	right-hand [9] -	sake [1] - 1723:7	1639:6, 1743:18	1658:7, 1665:16,
1728:12, 1730:4,	1649:20, 1649:22,	sale [14] - 1648:21,	secretary [4] -	1702:11, 1705:25,
1730:5, 1740:9	1650:4, 1651:14,	1648:25, 1660:18,	1695:18, 1713:10,	1706:1, 1707:5,
respond [2] - 1666:5,	1652:19, 1709:15,	1702:25, 1703:3,	1715:23, 1728:4	1756:10
1688:12	1710:1, 1712:11,	1703:11, 1726:4,	section [3] -	separate [1] - 1739:1
responded [1] -	1712:24	1726:14, 1726:16,	1722:21, 1740:18,	September [8] -
1729:2	right-of-way [3] -	1726:24, 1729:14,	1755:22	1706:12, 1716:21,
response [2] -	1705:10, 1705:12,	1729:16, 1729:23,	sector [1] - 1702:6	1719:13, 1719:16,
1686:15, 1699:9	1705:10, 1705:12, 1705:12,	1729:24	see [55] - 1647:5,	1725:7, 1727:10,
responsibilities [3] -	rights [11] - 1645:4,	Salem [1] - 1639:25	1647:13, 1649:18,	1727:17, 1732:16
1682:10, 1728:12,	1645:6, 1645:9,	sales [4] - 1664:4,	1651:17, 1651:18,	series [2] - 1671:21,
1757:2	1645:16, 1652:22,	1670:13, 1674:13,	1653:10, 1655:7,	1674:10
responsibility [3] -	1664:5, 1670:15,	1675:2	1655:19, 1655:25,	Series [1] - 1744:16
	1004.3, 1070.13,	1010.2	1000.10, 1000.20,	

serious [1] - 1730:25	showed [8] -	1759:15, 1760:11	1643:17	1718:5, 1721:1,
serve [1] - 1684:13	1673:14, 1709:6,	Smith [1] - 1733:11	Southern [1] -	1727:12, 1756:16
served [5] - 1680:16,	1709:10, 1709:14,	snapshot [3] -	1683:4	staff [8] - 1691:5,
1681:1, 1683:2,	1709:16, 1725:14,	1750:21, 1751:10,	space [4] - 1744:20,	1693:19, 1704:25,
1683:5, 1730:13	1726:2, 1746:19	1751:11	1745:7, 1746:6	1705:1, 1706:9,
serves [1] - 1683:3	showing [2] -	snow [1] - 1757:21	speaker [1] -	1706:23, 1737:18,
service [1] - 1681:14	1656:24, 1664:11	so-called [1] -	1676:13	1756:10
Service [3] -	shown [4] - 1650:18,	1682:22	speaks [3] - 1642:9,	stagnant [1] - 1684:8
1680:19, 1682:14,	1658:19, 1707:13,	social [2] - 1758:12	1710:17, 1713:17	stand [3] - 1641:6,
1753:21	1708:19	software [1] -	special [14] -	1679:3, 1733:14
services [11] -	shows [1] - 1656:3	1659:10	1688:24, 1697:13,	stands [1] - 1699:1
1680:24, 1681:11,	shunned [1] - 1728:6	sold [3] - 1645:5,	1697:15, 1697:18,	start [7] - 1650:24,
1681:12, 1702:7,	side [1] - 1650:8	1755:5, 1756:3	1714:25, 1715:6,	1658:16, 1659:4,
1702:18, 1734:24,	signature [1] -	solicitor [15] -	1717:22, 1718:14,	1726:2, 1743:20,
1735:22, 1735:24,	1720:23	1679:6, 1679:22,	1718:15, 1722:19,	1749:19, 1751:4
1736:1, 1758:12	signed [2] - 1720:19,	1680:6, 1680:12,	1730:15, 1738:16,	started [13] -
servicing [1] -	1721:3	1680:15, 1680:21,	1741:20, 1759:24	1659:10, 1681:3,
1742:16	signs [1] - 1736:6	1681:9, 1681:23,	Special [4] -	1722:9, 1736:10,
serving [1] - 1738:8	Similar [1] - 1714:7	1682:11, 1686:24,	1686:13, 1705:17,	1740:19, 1741:22,
SESSION [1] -	similar [8] - 1643:17,	1690:20, 1690:25,	1751:23, 1751:24	1743:20, 1744:14,
1639:7	1681:16, 1686:4,	1695:6, 1715:12,	specialist [2] -	1744:25, 1751:5,
session [1] - 1752:9	1696:14, 1713:4,	1720:25	1706:9, 1742:20	1757:24
sessions [1] -	1714:4, 1714:8,	solicitor's [2] -	specific [11] -	state [4] - 1679:18,
1744:3	1723:3	1682:23, 1687:22	1686:15, 1696:3,	1682:23, 1713:1,
set [5] - 1686:21,	simplistic [1] -	someone [1] -	1697:10, 1697:11,	1733:24
1703:25, 1704:2,	1672:14	1748:17	1697:16, 1709:7,	statement [8] -
1724:12, 1729:18	simply [3] - 1649:17,	sometime [2] -	1718:19, 1724:23,	1657:22, 1658:3,
sets [1] - 1690:23	1662:18, 1666:8	1699:5, 1743:17	1753:21, 1754:24	1683:13, 1685:7,
seven [1] - 1749:24	simulation [2] -	sometimes [3] -	specifically [3] -	1686:2, 1706:14,
several [4] - 1648:3,	1677:5, 1677:12	1697:14, 1753:6,	1673:18, 1683:7,	1707:11, 1723:24
1728:6, 1743:14,	single [2] - 1709:10,	1753:8	1733:17	States [4] - 1679:22,
1746:21	1745:11	somewhere [1] -	specifics [1] -	1704:6, 1704:8,
share [5] - 1683:9,	site [1] - 1747:17	1743:11	1695:13	1726:10
1736:15, 1737:22,	sitting [1] - 1662:9	soon [1] - 1722:8	speculate [1] -	states [3] - 1681:2,
1730:15, 1737:22, 1737:22,	situation [4] -	sorry [20] - 1641:2,	1715:7	1705:19, 1710:5
-		1658:21, 1665:3,	speculation [1] -	STATES [2] - 1639:1,
shared [1] - 1651:23	1685:24, 1722:1,	1675:6, 1676:1,	1671:12	1639:10
shareholder [2] -	1726:22, 1728:19	1677:21, 1678:12,	spell [1] - 1679:18	Station [1] - 1640:9
1739:6, 1739:9	situations [2] -	1683:14, 1685:21,	spend [1] - 1657:10	statistical [3] -
shareholders [2] -	1647:18, 1726:18	1698:19, 1709:1,	spread [1] - 1690:5	1642:10, 1657:24,
1737:21, 1739:16	six [13] - 1687:15,	1716:14, 1718:4,		1677:7
shares [4] - 1737:25,	1720:16, 1724:11,		spreadsheet [5] -	status [2] - 1688:21,
1738:19, 1738:22,	1738:12, 1744:11,	1727:15, 1735:15, 1737:6, 1737:9,	1659:13, 1659:17, 1660:2, 1663:1,	1714:10
1740:12	1745:2, 1745:5,	1737.6, 1737.9, 1738:11, 1745:20,	1691:8	statute [5] - 1682:22,
sheet [1] - 1694:15	1745:6, 1745:10,	1756.11, 1745.20, 1757:7		1703:23, 1703:24,
sheets [1] - 1694:9	1745:19, 1752:3,		spreadsheets [1] -	
ship [1] - 1757:23	1757:20	Sorry [1] - 1659:6	1659:22	1704:2, 1739:20
short [2] - 1691:4,	six-month [1] -	sort [12] - 1645:1,	Springs [31] -	statutes [3] -
1691:6	1738:12	1672:14, 1677:25,	1679:7, 1679:13,	1645:20, 1645:22
shortage [1] - 1690:5	six-point [1] -	1681:17, 1682:8,	1679:22, 1680:4,	statutory [2] -
shorthand [1] -	1687:15	1683:18, 1691:11,	1680:6, 1680:7,	1682:20, 1702:17
1640:25	slightest [1] -	1691:24, 1698:5,	1680:12, 1681:10,	stay [1] - 1694:6
shortly [1] - 1704:18	1685:25	1728:22, 1731:5	1683:1, 1683:3,	STEMPLEWICZ [4] -
show [14] - 1653:17,	slightly [3] - 1650:7,	sounds [2] - 1673:1,	1683:5, 1683:6,	1640:6, 1754:17,
•••		1749:12	1683:19, 1683:22,	1759:13, 1760:13
1654:20, 1654:22,	1656:23, 1674:20		1696.14 1600.00	atan 15 4050 45
1654:20, 1654:22, 1655:6, 1662:19,	small [1] - 1714:21	source [2] - 1657:11,	1686:14, 1690:20, 1602:6, 1608:7	step [4] - 1658:15,
1654:20, 1654:22, 1655:6, 1662:19, 1663:11, 1663:18,	small [1] - 1714:21 SMITH [10] -	source [2] - 1657:11, 1717:15	1693:6, 1698:7,	1678:21, 1732:4,
1654:20, 1654:22, 1655:6, 1662:19, 1663:11, 1663:18, 1694:1, 1695:25,	small [1] - 1714:21 SMITH [10] - 1639:23, 1733:12,	source [2] - 1657:11, 1717:15 sources [3] -	1693:6, 1698:7, 1698:9, 1699:2,	1678:21, 1732:4, 1747:3
1654:20, 1654:22, 1655:6, 1662:19, 1663:11, 1663:18, 1694:1, 1695:25, 1710:17, 1717:9,	small [1] - 1714:21 SMITH [10] - 1639:23, 1733:12, 1733:15, 1733:23,	source [2] - 1657:11, 1717:15 sources [3] - 1643:15, 1643:22,	1693:6, 1698:7, 1698:9, 1699:2, 1699:18, 1700:12,	1678:21, 1732:4, 1747:3 steps [3] - 1678:22,
1654:20, 1654:22, 1655:6, 1662:19, 1663:11, 1663:18, 1694:1, 1695:25, 1710:17, 1717:9, 1719:9, 1722:12,	small [1] - 1714:21 SMITH [10] - 1639:23, 1733:12, 1733:15, 1733:23, 1749:8, 1749:12,	source [2] - 1657:11, 1717:15 sources [3] - 1643:15, 1643:22, 1648:3	1693:6, 1698:7, 1698:9, 1699:2, 1699:18, 1700:12, 1702:20, 1703:2,	1678:21, 1732:4, 1747:3 steps [3] - 1678:22, 1732:6, 1746:25
1654:20, 1654:22, 1655:6, 1662:19, 1663:11, 1663:18, 1694:1, 1695:25, 1710:17, 1717:9,	small [1] - 1714:21 SMITH [10] - 1639:23, 1733:12, 1733:15, 1733:23,	source [2] - 1657:11, 1717:15 sources [3] - 1643:15, 1643:22,	1693:6, 1698:7, 1698:9, 1699:2, 1699:18, 1700:12,	1678:21, 1732:4, 1747:3 steps [3] - 1678:22,

1658:17, 1685:18,	1651:22	sweeping [1] -	1706:14, 1706:17,	1715:4
1701:16, 1706:21,	successful [1] -	1686:2	1706:21, 1707:7,	testify [4] - 1642:9,
1728:13, 1728:14,	1747:13	Swimmer [1] -	1707:25, 1708:3,	1667:10, 1679:11,
1731:24, 1740:3,	-		1708:6	1733:17
1741:12, 1747:16	sudden [1] - 1650:18	1743:17	tables [1] - 1709:9	
	sufficient [1] -	SWORN [2] -	talks [1] - 1713:24	testifying [2] -
stint [2] - 1734:15,	1700:22	1679:15, 1733:21		1651:5, 1688:5
1734:21	Suite [2] - 1639:17,	synopsize [1] -	tape [4] - 1747:24,	testimony [20] -
STOCKTON [3] -	1639:21	1690:9	1748:3, 1748:25,	1665:23, 1665:24,
1639:16, 1639:20,	sum [3] - 1653:14,	System [5] -	1757:22	1676:16, 1677:14,
1639:24	1656:16, 1663:22	1728:21, 1736:12,	tape's [1] - 1749:4	1678:21, 1679:7,
stop [2] - 1746:5,	summarize [1] -	1740:1, 1740:13	tapes [12] - 1747:8,	1697:12, 1698:24,
1746:6	1667:19	system [73] -	1747:15, 1747:16,	1718:13, 1731:6,
stopped [2] - 1728:5,	summary [4] -	1657:12, 1684:1,	1747:17, 1747:18,	1732:11, 1734:22,
1746:7	1649:14, 1649:17,	1685:12, 1687:4,	1747:19, 1747:21,	1748:20, 1749:6,
stops [1] - 1752:3	1673:16, 1689:10	1687:8, 1687:23,	1748:4, 1748:8,	1752:1, 1752:4,
story [1] - 1668:13	summed [1] -	1691:3, 1691:5,	1748:11, 1748:15,	1752:8, 1752:12,
straight [2] - 1643:5,	1659:22	1691:21, 1691:23,	1748:25	1759:10, 1759:12
1643:11	summertime [1] -	1691:24, 1691:25,	task [2] - 1751:17,	Texas [1] - 1680:17
straight-line [1] -	1748:7	1692:3, 1692:4,	1752:14	TFAS [3] - 1738:24,
1643:5	superintendent [6] -	1692:6, 1692:7,	Task [2] - 1751:16,	1741:6
strategic [1] -	1704:17, 1720:25,	1692:11, 1692:12,	1756:19	THE [178] - 1639:1,
1751:25	1721:2, 1722:7,	1693:25, 1695:2,	tasked [1] - 1741:19	1639:9, 1641:2,
stratification [1] -	1727:11, 1736:8	1695:8, 1695:23,	taught [1] - 1681:4	1641:5, 1642:11,
1746:18	superintendents [1]	1698:10, 1698:22,	TAYLOR [1] -	1643:4, 1643:8,
stream [1] - 1707:9	- 1752:7	1698:23, 1698:25,	1639:23	1643:14, 1643:15,
Street [5] - 1639:13,	superior [2] -	1699:2, 1699:3,	teacher [1] - 1660:3	1643:18, 1649:18,
1639:17, 1639:20,	1647:24, 1648:14	1699:5, 1699:18,	team [3] - 1736:9,	1650:16, 1650:24,
1639:24, 1640:4	supervised [2] -	1699:22, 1704:21,	1754:11, 1754:21	1651:5, 1651:8,
string [1] - 1744:4	1680:16, 1682:12	1706:17, 1706:22,	Team [4] - 1753:16,	1652:1, 1652:3,
studies [4] -	supplant [1] -	1708:3, 1735:5,	1753:18, 1754:6,	1652:4, 1652:6,
1641:22, 1645:19,	1648:14	1736:17, 1736:18,	1756:20	1652:7, 1652:9,
1757:5, 1757:14	support [1] - 1712:3	1736:20, 1739:21,	technically [1] -	1652:17, 1652:19,
study [7] - 1641:19,	supporting [3] -	1740:3, 1740:7,	1696:15	1653:2, 1653:16,
1641:23, 1641:25,	1670:5, 1673:25,	1741:5, 1741:10,	technique [3] -	1656:2, 1656:5,
1645:5, 1652:15,	1674:1	1741:12, 1741:13,	1644:21, 1671:1,	1656:9, 1656:12,
1654:2, 1759:10	supports [2] -	1744:6, 1744:7,	1672:13	1656:14, 1656:19,
subdivided [1] -	1649:15, 1659:17	1744:23, 1747:6,	techniques [1] -	1656:21, 1656:22,
1646:13	supposed [10] -	1748:17, 1748:23,	1678:7	1656:23, 1657:5,
subject [3] -	1652:18, 1693:20,	1749:6, 1749:14,	tended [1] - 1696:16	1658:2, 1658:15,
1665:18, 1668:13,	1694:2, 1694:5,	1749:15, 1749:16,	tenure [2] - 1680:5,	1658:23, 1659:3,
1676:18	1694:16, 1694:20,	1749:19, 1749:23,	1690:21	1659:12, 1659:14,
subleases [2] -	1694:21, 1699:2,	1750:3, 1750:9,	term [8] - 1662:12,	1659:15, 1659:18,
1693:9, 1693:11	1706:24, 1755:6	1755:4, 1755:11,	1681:24, 1684:8,	1659:19, 1659:21,
submitted [3] -	supposedly [1] -	1755:15, 1755:24,	1694:4, 1694:17,	1659:23, 1660:3,
1674:17, 1674:18,	1756:15	1757:25, 1758:1,	, ,	1660:9, 1660:12,
1674.17, 1674.18, 1701:22		1758:15, 1758:21,	1696:16, 1704:23, 1706:25	1660:16, 1660:20,
-	surface [7] - 1645:4,	1759:7		1660:21, 1660:24,
subset [1] - 1677:2	1645:9, 1645:14, 1645:15, 1655:17	systems [13] -	termed [1] - 1756:17	1661:1, 1661:3,
substance [1] -	1645:15, 1655:17, 1670:17, 1727:1	1733:18, 1733:19,	terminable [1] -	1661:13, 1661:17,
1680:10	1670:17, 1737:1	1734:24, 1735:1,	1696:15	1661:18, 1661:19,
substantive [1] -	surprised [1] -	1735:2, 1736:1,	terminology [2] -	1661:20, 1661:24,
1691:14	1676:15	1736:11, 1744:10,	1649:4, 1666:19	1662:4, 1662:14,
subsurface [6] -	surveys [1] -	1744:13, 1753:25,	terms [5] - 1647:17,	1662:23, 1663:3,
1645:6, 1645:9,	1641:12	1754:13, 1756:18,	1657:24, 1677:21,	1663:4, 1663:8,
1645:13, 1645:16,	sustain [4] -	1758:18	1703:5, 1711:5	1663:13, 1663:16,
1670:15, 1670:17	1642:11, 1658:2,		territory [2] -	1663:22, 1663:25,
subtotal [1] - 1664:2	1678:17, 1692:15	Т	1644:10, 1644:12	1664:1, 1664:8,
subtotals [4] -	Sustained [5] -	•	TESA [3] - 1711:24,	1664:10, 1664:12,
1660:10, 1664:10,	1642:12, 1686:6,	TAAMS [11] -	1711:25, 1712:2	1664:14, 1664:15,
1674:10, 1674:12	1690:13, 1697:2,	1698:25, 1699:3,	testified [4] - 1674:7,	1666:14, 1666:16,
subtracting [1] -	1759:14	1699:6, 1704:21,	1713:8, 1714:25,	. ,

1667:1, 1667:15,	Third [1] - 1711:5	tools [1] - 1707:17	1748:14, 1748:16	1703:24, 1742:15,
1667:16, 1667:22,	third [3] - 1687:2,	top [16] - 1641:18,	TRANSCRIPT [1] -	1742:17, 1742:24,
1671:13, 1671:18,	1689:5, 1704:13	1646:23, 1656:13,	1639:8	1743:3, 1743:11,
1671:20, 1671:21,	thoughts [2] -	1656:14, 1656:20,	transcript [4] -	1752:2, 1752:6,
1671:23, 1671:24,	1753:12, 1759:12	1688:17, 1694:15,	1640:25, 1655:25,	1755:10
1672:1, 1672:2,	thousand [4] -	1709:15, 1709:25,	1668:6, 1762:4	Tribes [3] - 1742:17,
1672:5, 1672:12,		1711:8, 1712:11,	transcription [1] -	1743:3, 1756:8
1672:13, 1672:24,	1658:14, 1691:8,		1640:25	trick [1] - 1695:7
1673:1, 1673:3,	1730:23, 1731:19	1712:24, 1722:20, 1723:12		tried [2] - 1649:24,
1673:7, 1676:7,	three [15] - 1644:9,	-	transferred [4] -	
1676:13, 1676:15,	1644:11, 1651:22,	Total [1] - 1667:16	1683:1, 1740:14,	1745:24
1677:10, 1677:15,	1680:3, 1686:22,	total [40] - 1642:20,	1740:21, 1740:23	trouble [2] - 1698:2,
1678:11, 1678:17,	1686:23, 1687:14,	1643:12, 1643:24,	treasury [2] - 1738:4	1722:24
1678:20, 1678:25,	1687:18, 1689:12,	1647:19, 1649:21,	Treasury [8] -	truck [5] - 1748:4,
1679:14, 1679:15,	1707:1, 1707:2,	1649:23, 1650:25,	1704:6, 1704:8,	1748:6, 1748:8,
1684:24, 1685:18,	1734:21, 1735:3,	1651:2, 1651:3,	1726:10, 1727:2,	1748:9, 1757:22
1685:22, 1685:23,	1746:21, 1753:22	1651:4, 1651:11,	1738:21, 1741:8,	true [1] - 1754:12
	three-year [1] -	1651:12, 1651:16,	1741:13, 1759:21	True [2] - 1713:12,
1686:1, 1686:6,	1734:21	1651:18, 1652:1,	Treasury's [1] -	1721:12
1688:3, 1688:10,	throughput [9] -	1652:4, 1652:17,	1662:9	trued [1] - 1654:11
1688:12, 1688:13,	1654:19, 1654:20,	1654:11, 1654:24,	treat [2] - 1644:15,	trust [31] - 1648:22,
1688:21, 1689:2, 1680:22, 1600:13	1662:22, 1664:9,	1654:25, 1655:2,	1645:17	1649:1, 1660:18,
1689:22, 1690:13, 1602:15, 1602:20	1664:21, 1675:25,	1655:3, 1655:4,	treated [1] - 1737:12	1670:20, 1671:2,
1692:15, 1692:20,	1676:2, 1676:11,	1655:11, 1655:12,	Trial [1] - 1640:7	1671:6, 1671:8,
1692:21, 1693:2,	1677:1	1659:11, 1662:22,	trial [11] - 1654:3,	1671:11, 1679:8,
1697:2, 1698:18,	Throughput [1] -	1665:14, 1665:17,	1666:6, 1668:6,	1681:17, 1681:24,
1698:19, 1699:8,	1676:16	1667:13, 1667:17,	1674:7, 1675:9,	1682:3, 1682:4,
1705:7, 1705:8,	throw [1] - 1750:11	1667:18, 1667:19,	1678:3, 1684:20,	1682:9, 1683:20,
1707:12, 1707:17,	tickler [3] - 1691:24,	1670:10, 1670:19,	1699:10, 1699:11,	1699:1, 1702:4,
1707:19, 1708:12,	1706:22, 1707:2	1674:13, 1677:20,	1701:23, 1734:4	1702:5, 1702:13,
1708:25, 1709:2,	tie [2] - 1697:15,	1710:8, 1731:15	tribal [28] - 1643:21,	1712:2, 1713:14,
1709:4, 1716:13,	1715:2	totally [1] - 1650:16	1646:14, 1646:17,	1713:15, 1713:24,
1716:15, 1719:11,	tied [1] - 1729:25	totals [4] - 1652:22,	1647:13, 1647:14,	1714:19, 1714:21,
1722:13, 1725:25,	Tiger [4] - 1753:16,	1655:14, 1655:23,	1653:13, 1656:16,	1741:12, 1742:19,
1727:10, 1727:15,	1753:18, 1754:6,	1660:11	1698:1, 1704:1,	1751:15, 1754:18,
1727:17, 1727:18,	1756:20	touch [1] - 1680:9	1704:4, 1712:2,	1756:3
1727:19, 1727:21,	timber [2] - 1664:3,	tow [1] - 1748:7	1712:3, 1726:7,	Trust [2] - 1705:17,
1727:23, 1727:24,	1674:12	toward [1] - 1660:10	1729:17, 1730:13,	1705:18
1727:25, 1728:2,	title [4] - 1742:25,	trace [1] - 1746:23	1734:8, 1735:21,	Trustee [4] -
1728:13, 1728:14,	1743:1, 1743:14,	track [3] - 1692:1,	1736:5, 1738:4,	1686:13, 1705:17,
1728:17, 1728:20,	1756:5	1692:2, 1718:19	1738:5, 1738:7,	1751:23, 1751:24
1729:4, 1729:6,	today [7] - 1644:19,	tracked [1] - 1662:6	1738:15, 1741:7,	trustee [3] - 1681:15,
1732:3, 1732:5,	1698:10, 1717:4,	tracking [1] -	1741:21, 1742:3,	1700:21, 1702:2
1732:7, 1732:9,	1717:6, 1725:8,	1736:21	1751:18, 1752:15	trustee's [1] -
1732:17, 1732:22,	1725:11, 1745:4	training [1] - 1744:3	Tribal [3] - 1741:8,	1688:24
1733:4, 1733:8,	together [9] -	tran [2] - 1746:20,	1751:16, 1756:19	trustees [1] - 1702:6
1733:21, 1749:7,	1647:7, 1736:8,	1747:2	tribe [21] - 1644:14,	try [7] - 1650:22,
1749:10, 1754:19, 1754:20, 1750:14	1744:20, 1751:17,	trans [3] - 1745:2,	1645:19, 1682:24,	1672:15, 1690:24,
1754:20, 1759:14,	1751:20, 1752:14,	1745:4, 1747:4	1703:25, 1704:1,	1696:11, 1728:24,
1760:12, 1760:14,	1752:20, 1754:3	transaction [4] -	1704:4, 1704:19,	1747:5, 1755:8
1760:17	tomorrow [1] -	1722:18, 1742:7,	1716:9, 1734:15,	trying [18] - 1654:17,
themselves [1] -	1760:16	1745:9, 1750:12	1734:19, 1735:22,	1657:11, 1664:1,
1752:16	took [13] - 1642:16,	transactional [1] -	1735:24, 1736:1,	1664:8, 1666:21,
theoretically [1] -	1642:18, 1643:20,	1723:24	1736:12, 1736:17,	1666:24, 1670:18,
1657:3	1643:23, 1655:15,	transactions [16] -	1737:12, 1737:23,	1678:15, 1688:6,
therefore [2] -	1658:23, 1662:5,	1682:19, 1683:10,	1739:15, 1739:16,	1695:6, 1707:18,
1716:4, 1718:20	1670:14, 1674:16,	1683:11, 1724:3,	1740:17, 1757:16	1741:20, 1741:25,
they've [3] - 1650:12,	1674:19, 1690:9,	1745:3, 1746:1,	tribe's [2] - 1704:17,	1746:2, 1748:18,
1660:1, 1740:4	1692:5, 1707:23	1746:3, 1746:16,	1736:20	1757:25, 1758:2,
thinking [1] - 1662:2	tool [2] - 1691:16,	1746:19, 1747:1,	tribes [13] - 1682:21,	1758:14
thinks [1] - 1663:18	1694:6	1747:3, 1748:12,	1682:22, 1683:4,	Tuesday [1] - 1639:5

Tulsa [4] - 1680:15,	1757:2	1740:4	1668:2, 1671:16,	1727:18, 1727:21,
1680:21, 1682:12,	Under [1] - 1757:3	upwards [1] - 1679:8	1673:4, 1678:13	1727:24, 1728:2,
1682:22		useless [1] - 1691:16	Washington [9] -	1728:14, 1728:20,
	underlying [1] -		• • • •	1728.14, 1728.20, 1732:5, 1733:21,
turn [26] - 1646:3,	1660:2	user [1] - 1661:7	1639:4, 1639:14, 1630:21, 1640:5	1754:20, 1760:17,
1646:22, 1686:9,	underpaid [1] -	uses [1] - 1704:4	1639:21, 1640:5,	
1688:15, 1689:5,	1696:5	utility [1] - 1662:15	1640:10, 1640:13,	1761:2
1689:13, 1689:15,	Understood [1] -		1681:1, 1681:5,	witness [25] -
1690:16, 1693:13,	1667:22	V	1719:19	1641:6, 1651:5,
1694:10, 1696:6,	unfortunately [1] -		Wayne [1] - 1640:11	1662:2, 1663:18,
1697:7, 1698:4,	1705:2	vacate [1] - 1728:11	WAYNE [2] - 1762:3,	1667:9, 1671:15,
1701:18, 1701:23,	Unfortunately [1] -	valid [2] - 1661:5,	1762:6	1673:3, 1678:22,
1703:6, 1703:10,	1647:3	1661:8	Weekly [1] - 1750:23	1679:2, 1679:3,
1704:10, 1704:13,	unique [5] - 1644:8,	validly [1] - 1666:17	weekly [2] - 1751:1,	1684:18, 1686:6,
1705:15, 1705:22,	1647:17, 1647:18,	value [11] - 1648:21,	1751:2	1715:4, 1716:12,
1706:5, 1707:5,	1682:20, 1702:3	1648:25, 1649:7,	weeks [6] - 1687:19,	1719:9, 1722:12,
1708:18, 1749:6,	Unisys [1] - 1744:15	1654:5, 1660:17,	1748:25, 1749:3,	1725:22, 1727:9,
1756:23	United [4] - 1679:22,	1661:12, 1687:1,	1750:25, 1751:12	1728:15, 1732:6,
turned [1] - 1697:20	1704:6, 1704:8,	1700:11, 1700:13,	West [1] - 1639:24	1732:7, 1732:9,
turns [1] - 1704:6	1726:10	1729:25	whatsoever [2] -	1733:11, 1733:12,
Two [1] - 1751:12	UNITED [2] - 1639:1,	values [2] - 1669:20,	1655:22, 1699:19	1733:14
two [21] - 1647:12,	1639:10	1669:22	whereby [1] -	Witness [4] -
1651:6, 1653:23,	unitized [1] -	various [3] -	1700:18	1641:20, 1646:6,
1654:1, 1663:17,	1689:25	1646:13, 1654:18,	whole [5] - 1654:5,	1657:19, 1689:7
1683:2, 1689:11,	University [2] -	1657:12	1671:21, 1725:17,	witness's [2] -
1701:21, 1709:6,	1681:4	vault [1] - 1742:2	1725:21, 1746:16	1662:25, 1688:1
1710:3, 1710:10,	unless [2] - 1751:7,	verify [3] - 1685:13,	wide [1] - 1702:18	witnesses [1] -
1710:14, 1711:6,	1753:3	1755:8, 1755:12	wife's [1] - 1739:9	1679:5
1714:14, 1719:13,	unquantifiable [1] -	version [2] -	Wildlife [2] -	wonderful [1] -
1720:14, 1722:11,	1674:16	1692:24, 1693:1	1680:19, 1682:14	1694:6
1723:8, 1732:13,	unredacted [1] -	versus [5] - 1643:21,	willed [1] - 1739:4	word [6] - 1660:12,
1744:20, 1751:12	1708:20	1645:9, 1647:19,	WILLIAM [1] -	1675:25, 1676:2,
two-page [2] -	up [50] - 1641:23,	1652:15, 1666:19	1639:16	1676:4, 1676:11,
1719:13, 1732:13	1644:16, 1645:13,	via [1] - 1644:18	wind [1] - 1655:23	1677:25
type [5] - 1646:24,	1647:5, 1648:2,	vice [1] - 1716:8		words [8] - 1649:6,
1703:22, 1720:4,	, ,	Virtually [1] -	Winston [1] -	1651:18, 1666:18,
1723:15, 1723:19	1650:20, 1651:1, 1651:11, 1652:14,	1687:21	1639:25	1666:22, 1671:3,
types [2] - 1695:19,		virtually [2] -	Winston-Salem [1] -	1672:20, 1707:12,
1696:22	1654:3, 1654:11,	1703:22	1639:25	1727:11
typical [3] - 1642:5,	1655:1, 1655:12,		WITNESS [55] -	works [2] - 1661:23,
1700:10, 1702:5	1655:23, 1656:19, 1650:12, 1650:22	virtue [1] - 1739:7	1643:8, 1643:15,	1736:8
typically [2] -	1659:13, 1659:22,	volume [1] - 1756:6	1651:8, 1652:3,	worksheets [2] -
1693:17, 1700:12	1663:9, 1667:3,	voucher [2] - 1720:1,	1652:6, 1652:9,	1659:24, 1660:5
typified [2] - 1669:3,	1667:7, 1668:20,	1720:7	1652:19, 1656:5,	worsened [1] -
1674:17	1670:12, 1670:19,	vouchers [4] -	1656:14, 1656:21,	1728:8
	1672:9, 1674:20,	1717:11, 1717:18,	1656:23, 1659:14,	worth [1] - 1745:2
typify [1] - 1669:18	1692:12, 1694:6,	1718:12, 1718:23	1659:18, 1659:21,	
11	1695:11, 1701:8,	14/	1660:9, 1660:20,	wound [1] - 1715:6 write [1] - 1751:2
U	1706:24, 1713:7,	W	1660:24, 1661:3,	
U.S [3] - 1640:4,	1715:6, 1715:22,	waiting [4] - 16/1-2	1661:17, 1661:19,	written [3] - 1684:5,
1640:7, 1640:12	1717:7, 1722:5,	waiting [1] - 1641:3	1663:3, 1663:22,	1704:16, 1749:4
Ultimately [1] -	1724:12, 1724:24,	wants [1] - 1704:3	1664:1, 1664:10,	wrote [5] - 1690:22,
1728:9	1724:25, 1727:13,	WARSHAWSKY [16]	1664:14, 1666:16,	1695:17, 1722:7,
unable [1] - 1652:24	1727:14, 1727:19,	- 1640:2, 1642:8, 1640:12, 1657:23	1667:16, 1671:20,	1725:18, 1740:18
	1740:16, 1748:3,	1649:12, 1657:23, 1660:15, 1665:2	1671:23, 1672:1,	V
under [14] - 1649:16,	1748:4, 1753:13,	1660:15, 1665:2,	1672:5, 1672:13,	Y
1660:24, 1661:9, 1672:18, 1674:0	1755:13, 1756:6,	1665:22, 1666:8,	1673:1, 1676:15,	NOOF 1441 4640-6
1673:18, 1674:9, 1685:10, 1685:11	1757:22, 1758:18	1667:25, 1671:17,	1679:15, 1685:23,	year [11] - 1643:6,
1685:10, 1685:11,	up-to-date [1] -	1673:5, 1673:8,	1688:12, 1689:22,	1643:10, 1643:12, 1653:14, 1655:2
1697:8, 1701:16,	1694:6	1676:5, 1677:8,	1692:21, 1698:19,	1653:14, 1655:2,
1704:2, 1714:20, 1714:22, 1710:1	upgraded [3] -	1677:11, 1678:9	1705:8, 1709:4,	1655:4, 1698:8, 1608:24, 1600:5
1714:22, 1719:1,	1739:24, 1740:1,	Warshawsky [4] -	1716:15, 1727:15,	1698:24, 1699:5,

56 of 57 sheets