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4		U.S. 1	ELECTION AS	SSISTANCE COMMISSION
5			PUBLIC	C MEETING
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7		Take	n at the Hi	llton Santa Fe Hotel
8			Historic H	Plaza, Mesa C
9			100 Sando	oval Street
10			Santa Fe,	New Mexico
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12			Taken on t	the date of:
13			Thursday, J	July 13, 2006
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21	U.S.	ELECTION 2	ASSISTANCE	COMMISSION

22	1225 New York Avenue, Northwest, Suite 1100	
23	Washington, D.C. 20005	
24	Start time: 9:30 o'clock, a.m.	
25	Taken by: Deborah L. O'Connor, court reporter	
1	I-N-D-E-X	
2	MEMBERS OF THE COMMISSION:	
3	Paul De Gregorio, Chairman	
4	Ray Martinez, Vice Chairman	
5	Donetta Davidson, Commissioner	
6	Gracia Hillman, Commissioner	
7	Thomas Wilkey, Executive Director	
8	Juliet Hodgkins, General Counsel	
9	- 0 -	
10	Presentations:	Page:
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13	By Ms. Quandt	35
14	By Mr. McGuire	62
15	By Ms. Matthews	75
16	- 0 -	

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(The previous proceedings were not reported.) 1 2 Manufacturers may only MR. HANCOCK: 3 represent the modification as provisionally 4 certified by the EAC until it expires. 5 Manufacturers will not be permitted to represent the 6 entire system has been fully tested and holds a full EAC certification. In addition to this, the 7 8 manufacturers will be required to submit to the EAC 9 a report within 60 days of the November general 10 election on the modified system. The report will 11 identify and describe any performance failures 12 regarding that system, any technical failures, 13 security failures, and/or any accuracy problems

14 encountered with systems holding EAC certified

15 modification.

16 Manufacturers, of course, must submit to 17 us a detailed description of the modification at In addition to that, we will require that 18 issue. 19 they tell us and give us the description of their 20 quality control system within their company as well as their system for version control and change 21 22 control of modifications that they do make in the They will be able to submit to us or will be 23 field. required to submit to us, I should say, a test plan 24 25 showing exactly what tests will be run on the

modification, technical data package, which would be an updated accumulation of all of the detailed information and manuals regarding the system and the modification. And, finally, of course, a test report will be required to be submitted to us on the testing of the modification. 4

As far as the EAC actions are concerned, when the EAC receives these applications that I have been speaking of, they will be reviewed

10	expeditiously. They will be the vendors we
11	will acknowledge that we received the packet and we
12	will promptly notify the manufacturers if we find
13	any if there is some deficiency to that
14	application. We will also notify via the executive
15	director the manufacturers when an application has
16	been accepted or reviewed.
17	There will be a period of technical review
18	here as well. After we receive and accept
18 19	here as well. After we receive and accept application, the EAC will evaluate the submission
19	application, the EAC will evaluate the submission
19 20	application, the EAC will evaluate the submission for technical compliance to the 2002 voting system
19 20 21	application, the EAC will evaluate the submission for technical compliance to the 2002 voting system standards. In the event there is some issue of
19 20 21 22	application, the EAC will evaluate the submission for technical compliance to the 2002 voting system standards. In the event there is some issue of noncompliance that arises, the manufacturer will be

decision on these certifications will be made by the EAC's executive director, Tom Wilkey, and all of those, of course, will be regarding compliance with the 2002 voting system standards. We will also make the information related to these modifications and

6 the certifications available on the EAC's web site

7 at www.eac.gov.

8	The effect of the certification is
9	certainly not an endorsement of the product. The
10	certification signifies only that the modification
11	to the voting system meets the requirements of the
12	2002 voting system standards and that the
13	modification has successfully completed integration
14	testing. It does not, as I said, signify that the
15	modified system in its entirety has been fully
16	tested and certified by the EAC at this point.
17	There is an appeal process for
17 18	There is an appeal process for manufacturers here as well that we have
18	manufacturers here as well that we have
18 19	manufacturers here as well that we have incorporated. Manufacturers may appeal to the full
18 19 20	manufacturers here as well that we have incorporated. Manufacturers may appeal to the full EAC commission any agency decision that would deny
18 19 20 21	manufacturers here as well that we have incorporated. Manufacturers may appeal to the full EAC commission any agency decision that would deny certification. The manufacturers must request the
18 19 20 21 22	manufacturers here as well that we have incorporated. Manufacturers may appeal to the full EAC commission any agency decision that would deny certification. The manufacturers must request the appeal within three calendar days of its receipt of

1 allowed an additional five days to forward any

2	arguments, facts, and documentation to support its
3	contention on the appeal. Upon receipt of all of
4	the manufacturer's materials or the passage of five
5	calendar days, the commission will render a written
6	decision on the appeal, and at this point the
7	decision on the appeal should be final and binding
8	on the manufacturer.
9	Mr. Chairman, Mr. Vice Chairman,
10	Commissioners, this is the outline of the program.
11	I'd be happy to take questions at this time.
12	CHAIRMAN DE GREGORIO: Thank you, Brian,
13	for your presentation. Fellow Commissioners, we
14	have a recommendation of the staff to approve the
15	staff recommendation on a pre-election voting system
16	certification. Do I have a motion to accept the
17	recommendation of the staff?
18	COMMISSIONER HILLMAN: So moved.
19	VICE CHAIRMAN MARTINEZ: Seconded.
20	CHAIRMAN DE GREGORIO: Do we have
21	discussion on this issue? Do members of the
22	commission have questions for Mr. Hancock before I
23	move for adoption?
24	VICE CHAIRMAN MARTINEZ: First of all, let

25 me start, Brian -- Mr. Hancock, thank you for the

1	work that you've been doing on this issue. I know
2	that for a small agency with a lot on the agenda
3	every one of our staff members has been working
4	diligently on various aspects of the
5	responsibilities that this agency has to implement,
б	both HAVA and other election administration laws and
7	mandates, and this is a very critical piece of what
8	this agency is doing. So I want to thank you for
9	the very diligent work that you've been doing for
10	this proposal. So thank you for that.
11	I have a couple of quick questions. The
11 12	I have a couple of quick questions. The first would be, we are talking about doing a
12	first would be, we are talking about doing a
12 13	first would be, we are talking about doing a provisional certification using the 2002 voting
12 13 14	first would be, we are talking about doing a provisional certification using the 2002 voting system standards although this agency has adopted in
12 13 14 15	first would be, we are talking about doing a provisional certification using the 2002 voting system standards although this agency has adopted in final form an updated version of the 2002 voting
12 13 14 15 16	first would be, we are talking about doing a provisional certification using the 2002 voting system standards although this agency has adopted in final form an updated version of the 2002 voting system standards. The reason we're still testing
12 13 14 15 16 17	first would be, we are talking about doing a provisional certification using the 2002 voting system standards although this agency has adopted in final form an updated version of the 2002 voting system standards. The reason we're still testing the 2002 VSS is because the newer guidelines, as we

21	system guidelines do have the date of December 2007.
22	VICE CHAIRMAN MARTINEZ: And then my
23	second question is with regard to the definition of
24	modification. Of course, this national
25	certification program is a voluntary program, states

buy into it by essentially codifying that in order to do business in their particular state, a vendor has to achieve national certification before their product can be then marketed into that particular jurisdiction.

6 And so I know that you've looked into the issue as to how each state, if in fact they do, how 7 8 are these certain states dealing with the issue, how they define modification. We have put in in this 9 proposal, what you are recommending, is a broad and 10 11 I think appropriate -- appropriately broad 12 definition of modification so that we can capture 13 those types of changes, patchworks, at the last 14 minute, et cetera, that have -- that have 15 complicated matters at the state level and local 16 level in the past. From my position or from my

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17	perspective, it would be advantageous to have one
18	definition of what modification means that is
19	applicable both to our interpretation but also to
20	how states view modification states view
21	modifications. Any thoughts about that topic that
22	you can offer?
23	MR. HANCOCK: Yes, Mr. Vice Chairman. As
24	you say, I have spoken with a number of states
25	regarding this very issue, and from what I have been

able to find, although it wasn't a systematic 55
state and jurisdiction survey, it does appear that
most states have either a very, very broad
definition similar to what we have in this document
or in some instance no definition yet of what meets
a modification.

7 Some of the election directors I spoke of 8 did think it was important that in cooperation with 9 the EAC perhaps that we do come up with some sort of 10 at least broad definition of what a modification is. 11 So I think we're on the right track here with the 12 language we have in the document.

13	VICE CHAIRMAN MARTINEZ: I agree with that
14	and I urge and I know you will do it, but I would
15	urge also our counsel's office to try to reconcile,
16	if we can. Because I think it would be a service to
17	the election community and, quite frankly, to the
18	voters of the country if we could have some sort of
19	an agreement on what a modification means. That way
20	you don't have to rely upon state language. And in
21	some cases a modification might mean something very
22	broad, in other cases it might mean something very
23	narrow.
24	So I applaud the work you're doing.
25	Mr. Chairman, I support the proposal and I
1	appreciate the time for questions.
2	COMMISSIONER HILLMAN: Thank you for
3	following up on the modification question. What
4	triggers a vendor to have to go for certification of
5	some kind of modification? What puts that process
б	in motion?
7	MR. HANCOCK: Well, essentially, because
8	the program has and continues to be voluntary, as

9	are the standards, it's essentially a state-driven
10	process. States require that voting system vendors
11	have their system certified or qualified, whatever
12	the case might be, on a national level to whatever
13	the current standards are. At that point it is
14	required that those vendors go through federal ITA,
15	national ITA, through the program and have their
16	systems tested. And, again, the modification, as I
17	said, generally has been looked at as pretty much
18	any change to the hardware, software or firmware of
19	those systems.
20	COMMISSIONER HILLMAN: So could the
21	vendor I guess what I'm trying to get to is could
22	the vendor trigger that process on
23	MR. HANCOCK: Absolutely. Yes, ma'am.
24	COMMISSIONER HILLMAN: So either the
25	jurisdiction, local or state, or the vendor could

1 trigger?
2 MR. HANCOCK: Oftentimes the vendors come
3 up with, you know, improvements to their system,
4 modifications that will allow election officials to

5 in fact do their job much better, much quicker, more 6 securely, and they will present those to the test 7 labs as well.

8 COMMISSIONER HILLMAN: And just a quick 9 revisit on the year date of the guidelines standards 10 question. I don't think we can overstate it for clarification. That currently in existence we have 11 12 the 2002 standards that were adopted by the U.S. 13 Federal Election Commission and the Election 14 Assistance Commission will continue to test systems under this interim program and also under our 15 16 certification program once it's adopted sometime in 17 December. Is that correct? 18 MR. HANCOCK: That's correct. The 19 difference will be that now the NVLAP program is going to be looking at labs to make sure they can 20 21 test to the 2002 voting systems standards but also to see that they can test to the new 2005 voluntary 22 voting system guidelines. So once the EAC is 23 24 provided with a list of labs that are competent to test to the 2005 VVSG system will be able to take 25

1	and test under that program.
2	COMMISSIONER HILLMAN: That won't be a
3	requirement until, what, 20007?
4	MR. HANCOCK: Correct, December 2007.
5	COMMISSIONER HILLMAN: And, Mr. Chairman,
6	I think it is difficult for our constituents and our
7	stakeholders to really appreciate the difference
8	between 2005, 2002, what's being certified, what the
9	labs are being accredited to, so hopefully any
10	information that we can put up either on our web
11	site and in our other materials that spells it out
12	as plainly as we can without doing a disservice to a
13	rather complex process would be helpful so people
14	won't be confused by that.
15	And my last question for you, Brian, and
16	this is more for the record, but if you could
17	explain NVLAP, what it belongs to, what it is, and
18	what its relevance is to the work that the EAC does.
19	MR. HANCOCK: Certainly. NVLAP is the
20	National Voluntary Laboratory Accreditation Program.
21	They are part of NIST, the National Institute of
22	Standards and Technology. And their role is
23	essentially to go out and look at labs to make sure

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24 they are accredited in the field of competence that

25 they want to do business in.

COMMISSIONER HILLMAN: Any field --MR. HANCOCK: Well, ours happens to be voting systems. There are labs that are accredited for security encryption, any number of things, and, of course, as you know, NIST is an arm of the U.S. Department of Commerce. COMMISSIONER HILLMAN: And what role will NVLAP play for us? What is the work NVLAP does for the EAC? MR. HANCOCK: NVLAP will be sending qualified assessors to these labs to look at any number of things. To look at their quality management and personnel and their technical competence to test. At that point, if the lab passes and NVLAP thinks they can do this, they will receive NVLAP accreditation and under HAVA, NIST will forward to us a list of these accredited labs for the EAC to vote on to become EAC accredited

19 labs.

20	COMMISSIONER HILLMAN: And last
21	clarification, the word voluntary in the NVLAP name,
22	who is it voluntary to?
23	MR. HANCOCK: Well, the labs actually
24	apply to the programs, it's not a requirement, but
25	in fact in this in our field voting systems,
1	NVLAP had a Federal Register that is, I believe,
2	last August requesting applications from
3	laboratories. Initially they received applications
4	from three labs. Since that time they've received
5	three additional applications, so as of as I'm
6	aware now, there are six in the process, six labs in
7	the process.
8	COMMISSIONER HILLMAN: So the voluntary is
9	that whoever applies to be accredited does so
10	voluntarily. It's not voluntary about getting the
11	accreditation. They must be accredited to do the
12	work for us.
13	MR. HANCOCK: Right.
14	CHAIRMAN DE GREGORIO: Thank you.
15	Commissioner Davidson.

16	COMMISSIONER DAVIDSON: I only have one
17	thing, Mr. Hancock, and I think it's more just I
18	want everybody to realize and I hope I'm saying
19	this right. Our rephrase is only for the
20	modifications. Any new system that would come in is
21	going to have to wait until we go into the full
22	phase at the end of the year. Is that correct?
23	MR. HANCOCK: Yes, ma'am, any new voting
24	system that has not been through the NASED process
25	before, has not been tested or received
1	qualification, will need to wait until the
1 2	qualification, will need to wait until the implementation and adoption of the full program
2	implementation and adoption of the full program
2 3	implementation and adoption of the full program later in the year.
2 3 4	implementation and adoption of the full program later in the year. COMMISSIONER DAVIDSON: And I'm also
2 3 4 5	implementation and adoption of the full program later in the year. COMMISSIONER DAVIDSON: And I'm also correct that one of the reasons why is because we do
2 3 4 5 6	<pre>implementation and adoption of the full program later in the year.         COMMISSIONER DAVIDSON: And I'm also     correct that one of the reasons why is because we do     not feel there's time to actively test it and go</pre>
2 3 4 5 6 7	<pre>implementation and adoption of the full program later in the year.         COMMISSIONER DAVIDSON: And I'm also     correct that one of the reasons why is because we do     not feel there's time to actively test it and go     through the procedures correctly.</pre>
2 3 4 5 6 7 8	<pre>implementation and adoption of the full program later in the year.         COMMISSIONER DAVIDSON: And I'm also     correct that one of the reasons why is because we do     not feel there's time to actively test it and go     through the procedures correctly.         MR. HANCOCK: That's correct,</pre>

12	documentation on that system before they even get
13	around to the testing part and then, as you know,
14	the hardware needs to be tested, the software
15	tested, source code reviewed, and for a brand-new
16	system, that can take quite some time. Sometimes up
17	to a year or longer.
18	COMMISSIONER DAVIDSON: Thank you,
19	Mr. Chairman.
20	CHAIRMAN DE GREGORIO: Thank you,
21	Commissioner Davidson. Brian, I have a couple
22	questions. The vice chairman brought up a very
23	important point about the definition of
24	modification, what that might mean. I know you've
25	followed the NASED certification process very
1	closely over the past many years. You've had
2	experience with this for many years. What would be
3	a typical modification that you have seen on the
4	NASED prior to an election?
5	MR. HANCOCK: Well, immediately prior to
б	an election, generally speaking, the modifications
7	are quite limited. If the state has an issue of any

8 sort or change in -- a late change in their laws, 9 for example, or a change in valve positions of the 10 source code, the coding would have to be changed for 11 the balance.

12 CHAIRMAN DE GREGORIO: Do court rulings13 sometimes impact modification systems?

MR. HANCOCK: Yes, sir, they do. I'm sure any of our friends out in the audience that are election officials will tell you that happens quite often, you know, and they are bound by the court rulings. Even though sometimes those come up to the day before the election, they're still bound by them.

21 CHAIRMAN DE GREGORIO: I'd like to ask you 22 and perhaps our executive director if you might just 23 go through very briefly how we're going to get to 24 the full program, the process that's involved. I 25 know you've done a lot of work in this area, but

17

we're going to look at this in a way that's going to
 be very public and very transparent, as I understand
 it, and be published in the Federal Register. We

4	know many people in the country, not only election
5	officials, have an interest in what we're doing in
6	this area, and perhaps if you can describe perhaps
7	with the executive director the process over the
8	next few months.

9 Mr. Chairman, certainly the MR. WILKEY: 10 staff has worked creatively and hard to get this 11 first phase up because we saw the need to make sure 12 that any modifications that needed to be done to 13 support the 2006 election would be done in support of our state and local jurisdictions. However, the 14 15 document that you will next see for the full program 16 will certainly be much, much more comprehensive, it will have 11 chapters and appendices, about 200 17 18 pages, it will have all the necessary forms and internal documents that are being developed, and 19 20 they're near completion being developed.

As you know, Mr. Chairman, we must go through the Paperwork Reduction Act. Some of us don't know why they call it reduction since it adds about six weeks to our work, but be that as it may, it will be submitted to the Office of Management and

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1	Budget for about a four- to six-week approval
2	process and during that time it will also be put in
3	the Federal Register for 30 days and on our web site
4	for 30 days so that those within the community, the
5	community advocates, the community certainly can
б	make any comments they wish to make for possible
7	inclusion in the document.
8	As Mr. Hancock indicated, NVLAP is
9	continuing to do assessments of the six laboratories
10	who have filed applications to be permanently
11	accredited. That is a very lengthy process because
12	NVLAP is part of an international standards setting
13	association. They use international standards, ISO
14	11025, which is a very, very comprehensive set of
15	guidelines that laboratories must follow to be
16	accredited to this, and that is a worldwide
17	organization of agencies throughout the world.
18	The new requirements will also take in a
19	couple of other areas that are very important.
20	Manufacturers will need to register with the EAC and
21	disclose information about its company, the owners,
22	board of directors, some decision makers. They will

23	be subject to the conflict of interest analysis
24	including whether anyone involved may be barred from
25	doing business in the U.S. and will be examined

1	very carefully as it will be transparent. These
2	will be available to anyone who wants to see them.
3	It will be a quality assurance program put in place,
4	via site visits and field inspections, where
5	EAC-authorized contractors will go into facilities,
б	vendor facilities, to see how equipment is being
7	managed, what their quality assurance program is
8	about and, of course, there will be a process for
9	decertification of equipment based upon information
10	that is received from states and jurisdictions will
11	give us the opportunity to go back in and look at
12	certification.

And I might add just for clarification, Mr. Chairman, that while I will be the initial decision maker in this process, certainly that will be an administrative decision only and will be based solely on the recommendations that we receive from the technical advisors that we will have reviewing

19	these reports from the ITA. But I think you will
20	find, Mr. Chairman and Commissioners, that what we
21	will present to you next will be a very, very
22	comprehensive set of policies and procedures as we
23	move forward into the permanent program.
24	CHAIRMAN DE GREGORIO: Thank you,
25	Mr. Wilkey. I appreciate your comments and
1	explaining that to us and to the public as we know
2	that it's going to be a very important program for
3	the EAC and we know that you all on our staff are
4	taking this responsibility very seriously.
5	Madam Counsel, do you have any comments
6	before I call for a vote?
7	MS. HODGKINS: Actually, I just have one
8	point of clarification and perhaps Brian can just
9	clarify this as well. The systems that we will be
10	looking at modifications on that have previously
11	involved by NASED, they will also be eligible, if
12	you will, for full EAC certification beginning with

13 the full program, is that right?

14 MR. HANCOCK: Absolutely. In fact, they

15	will be required to go back through the process and
16	receive full EAC certification.
17	MS. HODGKINS: Thank you.
18	CHAIRMAN DE GREGORIO: Commissioners, we
19	have before us a motion and a second to adopt the
20	staff recommendation regarding the pre-election
21	voting system certification, the U. S. Election
22	Assistance Commission. I'd like to now call the
23	question on this motion. All those in favor, please
24	signify by saying aye.
25	Ayes have it. Thank you very much. Thank

you, Mr. Hancock, for your excellent work and 1 2 presentation. I believe the secretary of state from 3 California, Mr. Pearson, has joined the room. Welcome to the meeting today. We appreciate the 4 5 work you do. We know that you and Mr. Wilkey had a б great session yesterday afternoon. I appreciate the 7 recommendations you've made to the EAC. Welcome. Ι 8 believe Sandy Steinback is also in the room. 9 Ms. Steinback, you've had a great deal to say about 10 the NASED voting system certification. You've been

11	the chair of a committee. So we appreciate your
12	participation in this meeting and your assistance to
13	the EAC the past few months.
14	I would like to next go to our panels, and
15	if they may be seated as I introduce the subject

16 matter, the folks from Design for Democracy, Mary 17 Quandt and Elizabeth Hare. We are next going to 18 discuss important work that has been conducted for 19 the EAC and we have two panels that will discuss the 20 work in designing -- in Design for Democracy. We're going to focus on the issue of effective ballot 21 22 design and polling place signage. We are certainly 23 aware throughout the country how elections, when they are conducted, new federal, state, and even 24 25 local requirements require certain signage, whether

it's for the public or whether it's for the use of the poll workers and the election officials, and HAVA certainly has its own requirements of what's to be posted at the polling place. Then there is the question of ballots and we see many states making change overs to different balloting systems, but it

7	all has to do with serving the public in the best
8	way that we can to make the design of these posters
9	and signs the best possible. And the ballot, the
10	way that it's laid out with questions that might be
11	asked, the font size is important. Over the past
12	few months, the EAC in its contract with the
13	American Institute of Graphic Arts have been working
14	to develop templates for polling place signs and
15	effective methods for ballot layout.
16	We will hear from two panels of speakers
17	today. The first panel includes two persons
18	representing the AIGA, as the American Institute of
19	Graphic Arts is known, and the contractor that has
20	been working with the EAC on this important task.
21	The second panel includes election officials who
22	have developed effective and easy-to-read polling
23	place signs, ballot design techniques.
24	We are very fortunate that Design for
25	Democracy is working with us on this project. They

have done significant work in the public sector on
 other matters involving serving the needs of human

3	factors of the American people in other ways,
4	particularly in the private sector. But today
5	they're helping us and they've been helping us for
6	several months certainly in this area to serve the
7	public in the area of democracy, so we're very
8	pleased to have with us Elizabeth Hare, who is the
9	project manager for this project. She is the
10	managing director of Design for Democracy's
11	strategic initiative of the AIGA. She formerly
12	worked as a designer for Discovery Online and as a
13	business consultant in direct media for Razorfish,
14	Digitest, Nikon, and Nicholson. Her prior
15	experience and user experience, strategy has
16	recently been applied to Citizen Nation
17	Collaboration, and she is testifying before this
18	commission in the current capacity as project
19	manager for this project.
20	Mary Quandt is the project usability
21	specialist for Design for Democracy. She is a user
22	experience strategist working on this project. She
23	works with industry, government, and private users
24	to define solution criteria for validation and
25	testing scenarios. She worked as a senior design

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analyst in project development in interactive media for many companies throughout the United States, and she is currently working with Ms. Hare on this project. Ms. Hare, I believe you will go first in this particular panel. I welcome and -- we welcome your comments today. MS. HARE: Thank you very much. Today I'm going to review the design requirements. The current state of our ballot and sign exhibits --CHAIRMAN DE GREGORIO: If you could move a little closer to the mic. I'll be reviewing the design MS. HARE: requirements and current state of our ballot and sign exhibits and Mary will be summarizing our research and usability testing methodology and outline core goals for the remainder of our project. In September 2005 AIGA was awarded a research and design contract by the Election Assistance Commission to assist states in meeting

election reform requirements for ballot design and

22	publicly posted voting information as mandated by
23	Sections 241(b)(2) and 302(b) of HAVA. These
24	sections cover ballot designs for elections for
25	federal office and the public posting of signs on

election day to cover sample ballots, election date 1 and hours, voting instructions, particularly for 2 provisional ballots, also for first time voters and 3 mail-in registrants, and the public posting of 4 voting rights, including provisional ballot rights, 5 official contacts for suspected voting rights б 7 violations, and legislative information on misrepresentation and fraud. 8 9 This project remains a landmark opportunity for Design for Democracy to assist the 10 11 U. S. Government in improving the quality of the 12 voting experience for all by means of effective 13 design. We thank the EAC for entrusting us with 14 this responsibility.

As we cycle through iterative stages of development, our key project activities include examining the voting experience as a collaboration

18	among voters, election officials and other
19	administrators, poll workers, voting machine
20	manufacturers and printers. We monitor election
21	reform news and legislation. We're auditing current
22	practices for election design. We incorporate
23	usability requirements for our solutions gathered
24	from legislature accessibility experts, and advocacy
25	groups. We design solutions that are tested for

success, and eventually we will compile a best
 practices set of guidelines for the design of
 election materials.

Commissioner DeGregorio spoke a little bit 4 5 about the AIGA, but I will just say that AIGA is the professional association for design and is the 6 7 oldest and largest membership organization for professionals engaged in the discipline, practice, 8 and culture of designing. Its mission is to further 9 10 excellence in design as a broadly defined 11 discipline, strategic tool for business, and 12 cultural force.

13 Design for Democracy is a strategic

14	initiative of AIGA, as was stated, and our goal is
15	to increase civic participation by making
16	experiences clearer, more understandable, easier to
17	accomplish, and more trustworthy. Prior to being
18	award to our current project for the EAC, Design for
19	Democracy spent five years developing successful
20	election design solutions in Cook County, Illinois,
21	the state of Oregon, and with NIST, the National
22	
22	Institute of Standards and Technology.
22	So as part of our solution, the
23	So as part of our solution, the
23 24	So as part of our solution, the requirements we've been following heavily the 2005
23 24	So as part of our solution, the requirements we've been following heavily the 2005
23 24	So as part of our solution, the requirements we've been following heavily the 2005

3 practices to enable this right, our project team is

4 challenged by two main forces, legislative

5 imperatives and the practical operational challenges

- 6 of the election design environment at state and
- 7 local levels. While conducting our work, we strive
- 8 to reconcile these forces, practicality, how
- 9 elections are run, and legality, the state and

10	federal bottom lines, and acknowledge our own
11	responsibility, the imperative to bring proven
12	design principles to the voting experience to
13	clarify written communication.
14	So these tensions, plus others presented
15	to us from our patchwork of election laws, hint that
16	best practices probably won't be embodied as static
17	rules on paper but in the intangible realm of hard
18	decisions and trade-offs made by officials in the
19	best interest of their constituents.
20	The core set of government regulations
21	that are influencing the work that we do come from
22	HAVA, the 2005 voluntary voting system guidelines,
23	the Americans with Disabilities Act publications,
24	the Voting Rights Act of 1965, and NIST documents,
25	particularly the moderate test ballot guidelines and

1 the ballot design guidance document.

2 So in the election design environment, we 3 are targeting our final set of best practice 4 materials at election officials, although we know 5 that they don't act alone to prepare for elections

б	or have sweeping authority over voting design
7	decisions. We attempt to understand how they
8	collaborate with teams that are influenced by
9	forces, the voters, the county clerks, state laws,
10	the budgets, the judges, the voting machine
11	manufacturers and printers, to name a few, to arrive
12	at their ballots and signs each polling day. We
13	would like our final solutions to be as relevant as
14	possible given the operating sphere of these
15	officials while we point them to the best visual
16	manifestations of federal mandates.
17	So with our ballot designs, our signs and
18	our ballots are primarily visual communications.
19	Voting signals cued to users by typography, color,
20	layout, illustration, and symbols should emphasize
21	usability, clarity, and consistency. A voter or
22	poll worker should not have a learning curve to cast
23	a ballot.
24	According to electionline.org's Election

1 January indicated 41 percent of registered voters

Reform 2000-2006 report, voting system use in

2 use optical scan ballots and 38 percent use electronic formats. Because these technologies 3 provide nearly 80 percent of all voter experiences, 4 5 we have opted to focus our ballot design energies on 6 them. 7 Here is a breakdown visually. So we're focusing on these two formats. The main attributes 8 9 of our current ballot prototypes include clear delineation of content hierarchy, completion of 10 navigation guidance, visual instructions, alternate 11 12 language support, and one color of high contrast Improving voters' understanding of 13 solution. 14 complex referenda content would also be a significant reward for voters. Currently our 15 16 ballots show content from this document and includes 17 sample referenda language. 18 So for our optical scan prototype, we have developed a black and white series of four pages. 19 20 The current template is derived from our NIST ballot 21 design guidance document and has been modified several ways for the research and testing that 22 23 they're doing. It is a legal-sized document, and we have broken down the areas into sort of the core 24

25 components. At the top we have the election type

and the language the ballot is in. This ballot is 1 2 actually a bilingual ballot, in English and Spanish. 3 We have ballot instructions, we have voting 4 instruction, we have indicated the hierarchy of the 5 headers with reversed black scannable solution. We 6 have the name of the contest and the district. We 7 have candidate party indicators and vote marks and we have ballot navigation. 8 These are the primary components of this 9 10 ballot and because it's bilingual, it runs approximately four pages. But here is the referenda 11 and the content. It also adds length to the 12 13 content. One of the color integrations that we 14 looked at, because we know it's a factor for usability and readability, we just have gone to the 15 16 field with different solutions to see how users and 17 voters actually react to seeing different colors. 18 We have DRE scrolling ballots. This is 19 actually the rolling screen. DRE ballots generally offer a voting experience mediated by a touch screen 20

21	interface, unlike the optical scanner and
22	paper-based ballots. Although security and
23	reliability concerns hover around paperless voting,
24	we know that most polling places meet accessibility
25	requirements by owning at least one DRE machine.

1 So for our rolling or landscaped oriented 2 prototype, we separate the voting and reviewing 3 processes into discrete activities. We designed and 4 tested an interactive touch screen demo with a very 5 basic voting functionality.

6 So here is an example of a language selection screen. Here is a screen for a contest, 7 8 presidential and vice presidential elections, and we've broken this down into sort of common 9 10 components like the ones we have for our optical They vary slightly for the technology. 11 scan. 12 This is actually an amendment page, but 13 you can see the length of the content. And there 14 are rules governing how content can break across 15 pages or screens, and in this case it can't break, so we have a scrolling. And we have a ballot cast 16

page.

17

11

18 The other DRE sketch we're working on 19 solution is a full face ballot. It's a hybrid. 20 Some states require a full face ballot to present all election contests in a single matrix. Voters 21 22 will input selections into an electrified 23 transparent screen overlay on paper. We were able 24 to see variations structured in New Jersey when we 25 observed primaries there on June 6. And the

connections and the content for this solution is 1 2 very similar to that of our optical scan ballot. So this is actually a large ballot on paper that is 3 4 slipped under a transparent screen that voters can 5 put their voting choice into. And the components 6 are very similar to the ones we had described 7 previously for other ballots types. 8 Another ballot type we are aware of is the 9 It's not part of our contract, but we would WPAT. like to consider probing an opportunity to include 10

12 guidelines because 25 states now require this type

guidelines for WPAT for part of our other ballot

13 of voter verified audit paper trail.

14	In our voting information designs, we have
15	developed a five-category system for temporary
16	polling place signs that support HAVA and ADA
17	requirements plus other identified environmental and
18	voter needs that we've discovered. Our solutions
19	are for easily reproducible paper signs in common
20	sizes that address variables such as voting
21	education, layouts, logistical constraints and
22	regional information. And the ones I've highlighted
23	here in yellow are the ones that are required.
24	So the voters bill of rights poster, the
25	general information poster, and the polling place

1 identification poster is a requirement. So for our example of the voters bill of rights, we have the 2 3 bilingual poster. We have translated it into German 4 for our design purposes to make sure that the line 5 lengths are long enough to accommodate any other 6 language we think would actually be applied at a 7 jurisdictional level. The anatomy is very clear. 8 The title banner, we have headings, we have body

9	text in dual languages that we've included, and
10	we've included symbols and icons where appropriate,
11	and in this case we're trying to because the
12	voters bill of rights content is very lengthy from
13	state to state, we try to come up with a summary set
14	of rights that someone could look at in a
15	generalized way. We divide the content into
16	information that would be useful to know prior to
17	election date and also a content that would be
18	useful to have during the election when you're
19	voting.
20	Our second sub-system is instruction. We
21	have sample ballot, voting instructions, and
22	provisional voting posters that are required at
23	voting places. Our sample ballot shows the sample
24	of technology that would be available at that
25	particular polling place. In this case it's an

optical scan. And this is a sample ballot for a DRE
 screen based on our current prototype. And for
 voting instructions and instructions on all of our
 ballots and posters, we're attempting to use a lot

5	of visual illustrations for people with literacy
б	issues. We have a provisional voting poster that's
7	required and all of the information that would be
8	for someone interested in learning about provisional
9	voting.
10	Another sub-system is our exterior
11	identification system when accessible main entrance
12	and accessible alternate entrance are both required.
13	This is very visual, not a lot of text. They're
14	very similar.
15	The identification interior
16	sub-system, none of these are actually required by
17	law, but we're exploring ways to round out our
18	system that we think will be useful based on
19	practices that we've observed. Very simple
20	information and low text graphic posters.
21	The way finding sub-system is for
22	accessible routes that are required and accessible
23	restrooms. And we have a sub-system called
24	regulatory that we're developing right now. There's
25	just one that's required by ADA and it's the

restricted entrance sign. And now I'll stop and
 turn this over to Mary to talk about research and
 visibility.

MS. QUANDT: In this portion of our 4 5 presentation we want to share with you very general 6 findings from our primary research. If at any point you have questions about specific findings related 7 8 to each ballot or sign, we are able to answer those 9 at length probably. But in the interests of time, 10 we want to keep our initial presentation general 11 about our three-phase design and research process. 12 As mentioned earlier, we are following a 13 test design process where we analyze, create, evaluate, and refine. The materials you just saw 14 15 were created based on an analysis of ballots for 25 states, our foundational work with Cook County and 16 17 Oregon over the last few years, from Phase 1 investigations with election officials, and for the 18 end of Phase 1 these materials were evaluated by 19 20 potential voters in our iterative process. 21 That said, Phase 1 of our work includes 22 basically two types of qualitative research:

23 Formative field research and usability evaluations.

24 In terms of formative field research, by looking at

25 the election community and the context in which

1 ballots and signs are situated, our intention was to 2 better understand the interests, attitudes, and 3 needs of election officials. This approach is 4 ethnographic and observational and was designed to 5 expand our realm of inspiration and insight. 6 The following themes were our focus for this portion of our research: Common practice 7 8 in ballot and signage development; challenges and 9 pitfalls experienced by both election officials and voters; current successes, tips and great examples 10 11 that we could find that are currently in the field; 12 and constraints as well as new opportunities both 13 related to technical and legal constraints. We spoke with a number of people by 14 way of interviews and in person -- both by phone and 15 16 in person. We spoke with 17 election officials, 22 17 expert advisors. We held observation and interviews on the June 6 primaries in both rural Hunterdon 18 County, New Jersey, as well as Newark, New Jersey, 19

20	which is an urban setting. And we held focus groups
21	with 16 election administrators in three locations,
22	Nebraska, Maryland, and Orange County, California.
23	The usability portion of our Phase 1
24	research included conducting task-based usability
25	evaluations of our optical scan and DRE ballot

1 prototypes with 43 potential voters. Ballot content was based on this moderate text ballot document, 2 3 legislative requirements that we had gathered, and insights from our field studies. 4 Tasks were 5 assigned to participants such as choose appropriate б candidates in a multicandidate contest, vote for or 7 against referendum, skip or modify a contest, and review and cast a ballot. As each participant 8 9 sought to accomplish the assigned tasks, we 10 evaluated design elements that we believed would be 11 important and likely to impact voters such as ballot 12 size, sequencing patterns, fonts, text size and alignment. 13

14 I want to share with you some general15 highlights from the ballot in particular. Overall,

16	from the prototypes that we saw voter preference
17	favored our DRE prototype. It was considered
18	shorter, faster, and easier to use than our optical
19	scan paper ballot despite identical content.
20	Security, not usability, was the primary voter
21	concern. Sample voters appreciated ballot content
22	overview. They considered it useful in
23	understanding their voter place and progress in
24	ballot sequence and in reviewing their contest
25	selections. In that sense the optical scan ballot

1 was preferred because they could get a one-shot 2 overview versus the sequential thing that often 3 happens in the electronic ballots. So that's 4 something that we're building into our next round. 5 We did some extensive testing of the 6 presentation of multilanguage on a single ballot. We noticed a number of -- that multilanguage 7 8 practices ranged from a simultaneous translation 9 display to translation booklets in Los Angeles County, California, for non-English readers to 10 11 consult against an English ballot. Although voters

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12	supported multiple language options, a majority
13	preferred ballots to be in a single language
14	presentation. It allowed them to work faster and
15	with greater clarity, although I do know that some
16	jurisdictions require it require the ballots to
17	be multilanguage, which we found to be less
18	effective when it was presented that way.
19	A significant although not a
19 20	A significant although not a surprising finding was that legibility and
20	surprising finding was that legibility and
20 21	surprising finding was that legibility and readability in referenda proved problematic for some
20 21 22	surprising finding was that legibility and readability in referenda proved problematic for some users. We were also somewhat surprised that there

readers, that proved difficult. So simple language
 is definitely an area of interest for us.

We also did some extensive -- or some initial exploring into color with the ballots and we found that it did significantly improve usability of the ballots. Some election officials and participant voters feared, though, that color would

8	dumb down the ballots and contribute to lazy
9	discernment of candidates when it was applied
10	specifically to party names. And so the use of
11	color and how it may be used in ballots needs to be
12	explored so it can be applied appropriately for
13	usefulness.
14	I just wanted to highlight, too, we
15	did get very detailed feedback from users as they
16	moved through the ballots about the specific areas
17	that we had focused on. So at some point we can
18	share with you, if it's of interest, exactly how
19	they reacted to, say, the presentation of the font
20	size that was used in the instructions. But I
21	thought it was too difficult to go over right now.
22	But we do have detailed information both on the
23	optical scan ballots that were used as well as the
24	DRE ballots.

25 Some general research highlights in

40

terms of signage. Election officials and voters
 both acknowledge a typical sense of information
 overload when entering the voting place. In some

4	cases a multitude of visual language and resources
5	makes the information difficult to prioritize and
6	digest. In testing, our bolder, color-keyed headers
7	were appreciated and considered useful, visually
8	distinct and perceived as financially feasible in
9	their one- or two-color print requirement. Testing
10	showed that simple language and short paragraphs and
11	bulleted text lists organized by step or by topics
12	made posters easier to read and remember as well as
13	more likely to approach.
14	The variation in polling place
15	signage or polling place layout posed challenges
15 16	signage or polling place layout posed challenges for us when determining general signage materials
16	for us when determining general signage materials
16 17	for us when determining general signage materials and guidelines. Some jurisdictions offer standard
16 17 18	for us when determining general signage materials and guidelines. Some jurisdictions offer standard and site-specific training packages for poll place
16 17 18 19	for us when determining general signage materials and guidelines. Some jurisdictions offer standard and site-specific training packages for poll place workers on where to hang signs and how to use them.
16 17 18 19 20	for us when determining general signage materials and guidelines. Some jurisdictions offer standard and site-specific training packages for poll place workers on where to hang signs and how to use them. But few provided guidance to poll workers
16 17 18 19 20 21	for us when determining general signage materials and guidelines. Some jurisdictions offer standard and site-specific training packages for poll place workers on where to hang signs and how to use them. But few provided guidance to poll workers strategizing signage effectiveness rather than
16 17 18 19 20 21 22	for us when determining general signage materials and guidelines. Some jurisdictions offer standard and site-specific training packages for poll place workers on where to hang signs and how to use them. But few provided guidance to poll workers strategizing signage effectiveness rather than compliance.

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1	getting signs to the polling places was of primary
2	concern for officials. Posters that we observed and
3	gathered from election officials were commonly 11 by
4	17 or smaller to accommodate these restrictions
5	while larger posters were considered easier to read
6	and of more interest to voters. So there was a
7	trade-off.

8 In terms of general election design, I just wanted to highlight a few things that I think 9 we've heard but it continues to be reinforced and we 10 thought it was worth pointing some of these things 11 12 out here as well as it comes up in ballot design and signage. Ballot design practice is generally 13 14 constrained by budget limitations, staffing and 15 technology performance and by election processes left little need for change or a limited history of 16 meaningful innovation. Voter need is often trumped 17 18 by legislative requirements particularly at a state 19 level, which drives election planning and design 20 activities. Trained design resources are rarely 21 used to address ballot and planning strategy with voter expectations in mind. Election officials, 22

23	legislatures, machine manufacturers, and voters may
24	seek value and change in their practices, but voters
25	often find comfort in the status quo and election

officials often argue cost to justify that. The evolution of election design practices may need to be gradual to accommodate both these aspects, users' learning curves as well as manufacturers' ability to adopt guidelines.

As our team foresaw, there's no one 6 size fits all solution for every jurisdiction. 7 But 8 we are identifying successful practices and leaning towards modular design elements that can be adopted 9 10 incrementally. Also not of surprise, successful 11 ballot and poll place signage implementation is 12 dependent on poll worker knowledge and preparation. Training and familiarity with the signs and the 13 ballots should help attune workers to a variety of 14 15 voter needs since many with disabilities -- the 16 disabilities are invisible, we feel the poll worker, 17 training is critical to the success of the ballots and the signs so they are used in a smooth and legal 18

19 fashion.

20	These are some of the top level
21	findings from our Phase 1 research. We have two
22	more phases of research that are scheduled for this
23	project. Having researched the current and
24	successful practices nationwide now, we are refining
25	the materials that you just saw to reflect the

1 findings that we have and we are incorporating a full and complete set of compliant design solutions 2 3 for our prototypes. More usability testing is 4 planned, but our intended focus in Phase 2 will be 5 consultation with our network of experts and 6 advisors to meet HAVA requirements across audience 7 segments. That means that we're really focusing on 8 some things such as low visual needs for the blind, low visual, literacy, et cetera, in this phase. We 9 10 do also have some usability testing. We will be conducting six usability tests. It's focused here 11 in New Mexico this afternoon and all of our 12 13 participants are bilingual to get a more direct input on language translations and how that's 14

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15	managed. We also are planning seeking partners
16	for our public online survey focused on nationwide
17	ballot practices and design elements. That may be
18	adopted incrementally or in full. But that's not
19	yet solidified.
2.0	

20 Phase 3. We will again be refining 21 our documents based on Phase 2 findings. It's again 22 a very iterative process and in Phase 3 we believe 23 to effectively assess our work, our team will need 24 to analyze the Phase 2 materials in simulating a 25 polling place environment. Thus far our studies

have been conducted in laboratory type settings.
Not actually in laboratories, but in conference
rooms and that type of thing and we find it needs to
be much more realistic to get realistic results. We
plan to consult with the EAC and our advisory
network to author protocols and requirements for
simulated usability tests.

8 Finally, we wanted to discuss our 9 best practice guidelines. Our final deliverable is 10 a document that includes best practice guidelines.

11	In this document we excuse me. Our team has been
12	auditing similarly conceived guidelines and
13	checklist examples from state and federal resources,
14	private organizations, and election officials to
15	determine the most successful format for our
16	recipients. Our guidance will provide adequate
17	flexibility and consistency within our ballot and
18	signage systems to establish basic and minimum
19	standards to be implemented across jurisdictions and
20	voting technologies and other local variables.
21	The attributes of this final document
22	are listed here. We know that they need to be in
23	simple language, the guidelines themselves. We need
24	visual explanations, data that's key to federal
25	requirements, and we know it needs to be a modular

design system component that can be adopted
incrementally. We also plan to show variations so
we can show differences in how things are managed
from one jurisdiction to another and still adhering
to our common design system.
In closing, we are honored to be

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7	contributing to this important effort and
8	acknowledge our best practices are a work in
9	progress. The work this team pursues is one facet
10	of a complex system of influences that make for
11	smooth and effective election solutions. Our team
12	continues to solicit resources and relationships
13	that will positively contribute to the development
14	of useful, usable, efficient, and replicable
15	election design recommendations, examples and
16	practices we hope will make an impact.
17	CHAIRMAN DE GREGORIO: Thank you. This is
18	the first time in the United States this has ever
19	been done and this is very important work and you
20	certainly have outlined in the last 30 minutes or so
21	what you've done. It's been quite enlightening to
22	all of us, but certainly something that we recognize
23	as needed; otherwise, we wouldn't have contracted
24	with you to do this. I'd like to ask my colleagues
25	if you have questions of our panelists this morning.

1 Ms. Davidson.

2 COMMISSIONER DAVIDSON: I only have one.

3	You know, I do think this is a very important
4	process that we're going through and having you go
5	out to the community and finding out from, you know,
6	the language of minorities or any of that area
7	that the disability groups I think is very
8	important. How they can see and utilize the
9	whether it's the ballot or the signs or for the
10	polling place I think is very important.
11	The one question I have is more of a
12	statement than a question. But I wanted to get a
13	response from you. I see as one of the biggest
14	positive processes of this program is that when
15	we're finished, the templates will be up where
16	states and locals can change it to modify it to
17	their own law or they're identifying it to their own
18	locality even and be able to use that where they're
19	not spending money going back out and doing studies
20	of this kind again. Do you agree with me?
21	MS. HARE: Yes. Our intention is to make
22	modular suggestions or to break down our
23	recommendations into modular components that are
24	going to be easily digestible and adoptable by
25	people at the local levels. That's going to be the

1 secret to its success.

2	COMMISSIONER DAVIDSON: And I'd like for
3	everybody to take note, there's one sign polling
4	place sign in the back and that was on loan to us by
5	D. C. Alice Miller uses it. It's what you're
6	looking at. When you leave, you can look at it.
7	But she has said it's even reducing the cost of her
8	printing because she has those signs from year to
9	year and they've been very effective because they
10	scan and roll down or roll up, I can't remember
11	which way it is, but it's been very effective. So
12	the audience, when you leave, make sure you look at
13	it. And it's a brand-new idea that I think many of
14	us need to take note of. Thank you.
15	CHAIRMAN DE GREGORIO: Ms. Hillman.
16	COMMISSIONER HILLMAN: A couple of
17	questions. In your presentation, specifically on
18	what I have as page 10 of the testimony that you
19	submitted to us, it's in the section it's
20	actually item 6, research highlights, ballots. The
21	observation about the use of colors and the optical

22	scan ballot with the attempt, as I understand it, to
23	develop a presentation of information that will be
24	user friendly for individuals who were lower on the
25	literacy level than perhaps others, but I'd like if

you could explain further about the fear about the dumbing down of the ballot or the contribution to lazy discernment. Could you talk about that a little bit, please, or talk about it as much as you have to.

MS. QUANDT: You'll notice, although the б 7 people in the audience may not, that the dumb down 8 and lazy are in quotes. Those are quotes that were 9 gathered from participants during our usability 10 testing, I think more so than election officials. 11 But a number of people made statements that if 12 the -- in the examples that we presented, the 13 instructions and the contest titles were color 14 Some people explored with us verbally the coded. option of color coding parties so that as you looked 15 16 across the ballot, you could see anybody who was, for example, of the purple party, I'll just say it 17

18	that way, and some people believed that it would
19	have people not be as discerning as they would just
20	look for purple and they wouldn't really evaluate
21	the options.

So it may or may not be a valid concern, but it was something that came up by a number of participant voters a number of times and we thought that it was worth bringing attention to this because

that is something that we have considered exploring, particularly for primary elections, depending how jurisdictions manage, you know, a single party vote, how can that be managed effectively.

5 COMMISSIONER HILLMAN: In your comments, 6 though, you said that although you support black and 7 white -- you actually say a -- with compliant in 8 parentheses "black and white ballots, we plan to 9 address colored paper and ink." Roll that out for 10 me in terms of the final report and recommendations 11 you will be making to the EAC.

MS. QUANDT: At this point I feelcomfortable saying that we are sure that black and

14	white provides enough contrast for anybody that
15	might have low vision. We are at the level of
16	contrast may be an issue. So black and white is an
17	easy solution. We've been exploring the application
18	of color in such a way that may provide the same
19	level or an adequate level of contrast but may also
20	provide more information for users. It's not an
21	area where we have a recommendation yet or a final
22	solution, but I do feel that it is an area that is
23	worth further investigation.

For example, there are some areas --Hawaii uses color coding. I'm not sure yet how

1 effective it is. But they do use it by party or by 2 contest to separate different things, and some jurisdictions I know use color to highlight the 3 4 voting mark, the place where you mark the ballot, 5 and that doesn't really distract at all from the б readability of the ballot. But I just don't feel 7 comfortable making a recommendation about color yet. 8 The goal is contrast and more clarity.

9 COMMISSIONER HILLMAN: Thank you. And my

10	last question is, in your research and study to
11	date, have there been any surprise findings for you?
12	MS. QUANDT: Sure.
13	COMMISSIONER HILLMAN: Any that jump out
14	that are more significant than others?
15	MS. QUANDT: I think that there I mean,
16	there's definitely more work to be done for me, and
17	I think for our team a lot of rich information comes
18	from the qualitative evaluations that have been
19	conducted with voters. So far we've talked to 43
20	voters, potential voters, and I have been surprised
21	by two things in particular. One is how well
22	received the DRE prototype that we showed was by
23	people who we anticipated may have some visibility
24	or learning issues. But
25	COMMISSIONER HILLMAN: Visibility or
1	what

MS. QUANDT: Visibility or learning
issues. Not from a cognitive perspective but
because of perhaps some novice technology. I don't
know. And there was one woman in particular in

- ·

6	Minneapolis, her name was Eunice, and she had only
7	graduated from eighth grade and she was completely
8	delighted to have had the experience of using a DRE
9	ballot successfully because she just didn't know
10	that that was possible.

11 And so I think it's been interesting for 12 us to learn how to craft our prototype to help users 13 overcome the initial perceived fear of not knowing 14 how to do it and just get them into the ballot because once they're in, it's very easy. So that's 15 just been a little bit of a surprise about how 16 overwhelming popular it has been with people we 17 18 considered there to be novice technology issues. I just have to say I've been somewhat 19 20 surprised at the low literacy issues. We haven't specifically titled targeted low literacy 21 22 participants at this point, but we have fielded some of that information and there are design techniques 23 24 that we can use to quide people through a ballot that are going to be necessary. So far we've only 25

1 made one significant change and it's following one

2	of the manufacturer's templates they have a point 5
3	line weight. We found that when we moved that to a
4	2 point line weight, it helped people read the
5	ballots more easily. So some people who are not
6	strong readers didn't know how to move up and down
7	the ballots. So there's little techniques we are
8	finding that are surprising.
9	COMMISSIONER HILLMAN: Ms. Hare?
10	MS. HARE: I guess I was surprised to
11	really understand how because I have more of a
12	design background, how highly political the process
13	for getting content into a ballot and all of the
14	collaborating forces, as I think we tried to outline
15	a little bit in our testimony, come together to
16	effect what I as an end-user voter actually sees and
17	interact with on voting day. I find it interesting
18	that printers at least in the case that you
19	know, the research I've done, they actually own the
20	templates for ballots that are used for different
21	jurisdictions. You know, in my mind, that's
22	artwork. And when you hire someone to do artwork
23	for you, you pay for it and you own it and you own
24	the rights to it. And if certain people got hit by

25 buses tomorrow, I think they're be jurisdictions who

1	would be kind of high and dry. I think it would be
2	interesting and I think we also mentioned that there
3	weren't really many standards or certifications for
4	people who design ballots and signs and I think that
5	might be something to be considered if everything
6	else about the process is being certified.
7	COMMISSIONER HILLMAN: And just one final
8	question, that is, is there anything in your
9	research to date that would suggest fear of the
10	ballot or fear of not knowing how to go through the
11	voting process on election day would be a reason why
12	people don't vote.
13	MS. QUANDT: I have not found that.
14	COMMISSIONER HILLMAN: If in your surveys,
15	if you come across that, I think it would be useful
16	to note because we also try to identify what
17	contributes to low voter participation in the United
18	States and the question of whether people see these
19	ballots with lots of complicated questions on them,
20	if that's a reason that keeps them out of the ballot

21 box. Thank you.
22 CHAIRMAN DE GREGORIO: Vice Chairman
23 Martinez.
24 VICE CHAIRMAN MARTINEZ: Thank you. I'll
25 be very brief. I actually want to pick up right

1 where you all left off. And that is, it seems to me 2 that in your example of Eunice, if Eunice has a 3 preconceived notion that it's going to be difficult 4 to cast a DRE ballot but then you take her through a 5 prototype where she comes out surprised, saying it 6 was a lot easier than I expected, you've actually removed a barrier. So Eunice may not have been 7 8 inclined to cast a DRE ballot until he or she is able to figure out that in fact this can be designed 9 10 in a way that's going to be pretty simple to do. So I think it gets back to the fear we're taking about 11 12 is the intimidation of the technology in a sense. 13 My personal story on that is that my mother, when I was first approached about becoming 14 15 an EAC commissioner, and my colleagues have heard me say this before, and I told her I was going to be 16

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17	taking this job, she said, "Great. Just make sure I
18	never have to use one of those computer voting
19	machines." She's passed away now, but she was 76
20	years old at the time, never used a computer before,
21	and for her, in my small south Texas community, they
22	were about to move over to some DRE machines.
23	So I think that's the goal, isn't it? I
24	mean, the goal is to try to remove these barriers.
25	And so my final comment is that that's the role of

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1 this agency. The role of this agency is to put as 2 many tools out there for our state and local 3 election officials so that they can then take what 4 they can, personalize it is a good point by 5 Commissioner Davidson, make it specific to their localities of jurisdictions, and be better able to 6 provide a better service to entice and make sure 7 8 there are no barriers to voters when they do want to 9 come out and exercise their right to vote.

10 What was surprising to me, we have this 11 laundry list in Section 241 of our governing statute 12 of HAVA that says here are all the things that you,

13	EAC, can spend money on, your research dollars. Not
14	that we have a lot of it, but that we can spend our
15	research dollars back and I think back in
16	February of 2005 at a board of advisors meeting
17	Commissioner Hillman presented the laundry list to
18	the board of advisors, an influential group of 35 or
19	so people, election officials primarily, and said,
20	"What do you think from this laundry list we ought
21	to prioritize first?" And correct me if I'm wrong,
22	but I think this was at the top of the list. I
23	think they're just as committed to doing this as
24	anybody else. I think they want to get it so that
25	this is not a barrier to voters.

1 I think the work you're doing is critical. I look forward to your final conclusions and your 2 recommendations. I think this work is probably 3 4 among the most important we're doing for this 5 agency. I don't have any specific questions. Ι 6 thank you for the work you're doing. 7 CHAIRMAN DE GREGORIO: I certainly echo

8 the work you're doing. You know, many states have

9	made their own efforts to improve their ballot
10	styles and such, certainly since the 2000 election
11	butterfly ballot, you know, the punch card, and many
12	states after that prohibited the use of butterfly
13	ballots in their states and they've also taken steps
14	to improve ballot language. I know you've seen it
15	in some of your research in some states when
16	propositions or constitutional amendments are
17	presented they're in very legalese type of wording
18	on a ballot. And I know that's a difficult thing
19	that you all have to deal with in trying to come up
20	with what a ballot design might be to present
21	something like that.
22	I'm familiar with your work in Cook
23	County. I was there for their primary election in
24	2004, I think, when you introduced the work that you

25 did in Cook County and I know it was very -- it was

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very well received by the voters of Cook County.
 But in your research and when you look at these, is
 there a minimum font size and type of font that you
 may suggest to be used for voters? I mean, I'm 54,

5	I have bifocals, but, you know, sometimes voters
6	complain that font size gets so small it's just hard
7	to read. Do you see that in your research?
8	MS. QUANDT: Sure. I think one of the
9	things that's difficult to balance is again the
10	state and local requirements that sometimes
11	contradict usability issues. For example, in some
12	states I believe they are required to keep the
13	ballot to for example, an 11 8 1/2 by 14 page
14	two-sided and they're not to go beyond that and that
15	makes it difficult depending upon the length of
16	information that needs to be presented particularly
17	in presidential elections when I try to cram that
18	information into that size paper and still have it
19	be legible. So we believe there's some work that
20	needs to be done that may be out of the realm of our
21	contract here to help legislators understand how
22	those state requirements could be modified to
23	improve user experience.
24	One of the benefits of the electronic
25	ballot is that those adjustments are easily

1	calibrated per user and it's cost effective after
2	the initial investment but it's easily modifiable so
3	it's less of an issue in terms of type size,
4	contrast, et cetera. Once a ballot is printed, it's
5	printed. So that's something we're trying to work
б	with both in terms of font size, required length of
7	ballot, and also in those jurisdictions where more
8	than one language needs to be presented, it poses a
9	lot of problems in terms of font size.
10	CHAIRMAN DE GREGORIO: You know, I know
11	that in Cook County and the City of Chicago they're
12	facing a dilemma this November because they have 71
13	judges on the ballot for retention and I was
14	speaking to the directors of the county clerk and
15	the director of elections in Chicago just last week
16	and Chicago has decided to have just one ballot,
17	it's going to be 11 by 17 both sides to accommodate
18	because they felt voters should only be given one
19	ballot where in Cook County, pretty much the same
20	ballot as the City of Chicago has decided they're
21	going to do two because they don't want the font
22	size to be so small. They're worried the poll
23	workers might give out two of the wrong ballots

24 instead of two of the right ballot. So you're faced

25 with these qualifications when the number of

1 candidates on the ballot become so cumbersome. But 2 I know that's part of your research. 3 My final question to you is, when can we 4 expect -- what is the timetable for the next phases 5 of your work and when can we expect that work to be 6 completed and shared? 7 MS. HARE: Our original -- our project 8 plan date for final delivery of materials to be 9 disseminated on EAC.gov is mid October and we are 10 holding ourselves to that time line. I think for our next phase of research we would like to really 11 12 go through the full production process with an 13 election official partner to really walk a mile in their shoes and get this stuff produced in the way 14 it's going to be produced by everybody we give this 15 16 to at the end of the project. So we're hoping to 17 partner and make arrangements as soon as possible 18 with potentially a manufacturer who may partner with us to get our designs and, you know, build their 19

20	software compatible with their systems. We would
21	like to secure an election official partner that
22	we've been working with in Nebraska and make sure
23	it's going to be comfortable for them. We'd like to
24	get all that done in August, and we'd like to spend
25	September and October refining everything, pulling

1 everything together.

2 CHAIRMAN DE GREGORIO: Thank you very 3 much. Thank you for the work you're doing every day 4 on the project. We know not just the EAC but my 5 colleagues, election officials, and voters of the nation appreciate the work you do. Thank you for 6 7 your work, Ms. Hare, Ms. Quandt. We're now going to take a five-minute recess. 8

9 COMMISSIONER DAVIDSON: Can I add one 10 thing. I just wanted to ask something that I was --11 gathered information on when I was in Utah for their 12 primary. The University of Utah did an exit poll to 13 all the voters that went in to vote in several 14 precincts on -- it's two pages and there may be 15 something in there that would help your study on,

16	you know, how well the ballot was laid out,
17	usability, I mean, there was a lot of things, it was
18	a two-page, and so if you contact the it's the
19	lieutenant governor's office in Utah that runs the
20	elections. They can tell you who to contact at the
21	college, I know. I don't have a contact name. I
22	thought that might be help.
23	CHAIRMAN DE GREGORIO: We're going take a
24	five-minute recess and bring back our panel No. 2.
25	(A recess was taken.)

1 CHAIRMAN DE GREGORIO: To continue this 2 discussion about the important issue of ballot 3 design, we are pleased to have in our second panel 4 two people representing two states who have worked 5 on this issue certainly in the past few years and б our first speaker on this panel will be Paddy Paddy is someone that certainly has worked 7 McGuire. 8 with the EAC very closely in -- in support of us and 9 provided us good advice over the time that we've 10 been in existence and we certainly want to state 11 from the beginning we appreciate that. But you have

12	been deputy secretary of state for the state of
13	Oregon since 2000, you have considerable experience,
14	and you provide policy advice to Secretary of State
15	Bill Bradbury and Secretary of State Bradbury, we
16	believe, has been one of the leaders on election
17	reform. You manage the day-to-day operations of all
18	seven divisions of the secretary of state's office
19	and that is certainly an important responsibility.
20	You've had federal responsibilities too in your
21	career serving the Department of Interior for many
22	years, and so we appreciate your participation in
23	this panel.

24 Ms. Matthews, Maria Matthews, is the 25 assistant general counsel, Florida Department of

1 State. She's served as the assistant general 2 counsel for the secretary of state since 2000 with primary responsibility over election law and public 3 4 records. Previously she was chief staff for the Florida senate committees on commerce, the 5 judiciary, regulated industries as well as being an 6 associate with a law firm in Florida. 7 We

8 appreciate, Ms. Matthews and Mr. McGuire, your attendance at our meeting this morning and, 9 10 Mr. McGuire, I'd like you to proceed with your 11 testimony. 12 MR. McGUIRE: Thank you, Mr. Chairman. It 13 is a pleasure to be here. I'd be remiss if I didn't 14 point out that a year from now the National Association of Secretaries of State is going to be 15 16 meeting in Portland, Oregon, and we certainly hope 17 you'll find an occasion to have a meeting in conjunction with that meeting in Portland. We'd 18 19 love to have you in the Northwest. 20 Mr. Chairman, my name is Paddy McGuire. I'm deputy secretary of state in Oregon. I 21 22 appreciate the fact that you've invited me here to 23 discuss the work Oregon has undertaken to improve --24 to use design to improve the voter experience in 25 Oregon.

I first became aware of the role of design
 in the world of elections at a conference that we
 held in 2002 in Portland of elections officials, a

4	joint conference with the state of Washington with
5	election officials from our two states, local,
6	county, and state election officials, and Marsha
7	Lawson from Design for Democracy came and spoke at
8	this experience. She led three breakout sessions,
9	and the first was sort of lightly attended and the
10	second was jammed and the third was spilling out
11	into the hall as word spread around the conference
12	that this was not to be missed. And what Marcia
13	explained to us and showed us was the role that
14	design can play in improving the voter experience.
15	They had completed their initial work in Cook County
16	and they came in and did a little show and tell and
17	it was a great experience.
18	After the conference was over, in the

evaluations that folks did, overwhelmingly Marcia's presentation was rated the best. She skillfully showed us that the words election reform don't necessarily require us to spend a fortune on the latest voting machines. Election reform can be accomplished in part by simply designing a ballot to make it more readable and reduce the potential for

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1 voter errors.

2	Let me give you an example. The infamous	
3	butterfly ballot in Florida in 2002, we've all seen	
4	this and it's been analyzed and the reaction to this	
5	was that scorn was heaped upon this process and the	
6	Design for Democracy people took a look at this and	
7	said, you know, there's got to be a better way to	
8	use this technology to make it provide for a better	
9	voter experience. And this is their redesign of	
10	that same technology and the difference is, I think,	
11	apparent to even the most casual observer. The	
12	exact same technology but with smarter design,	
13	better design, and in a way that would drastically	
14	reduce the chance that voters would make an error.	
15	The message to us was very clear. Although voting	
16	technology issues are very real and demand	
17	attention, bad design is as troublesome as bad	
18	technology. In Oregon we've committed ourselves to	
19	both good design and good technology with the	
20	understanding that good design is a whole lot	
21	cheaper than good technology.	
22	I want to publicly applaud the EAC for	

23	your leadership in working with Design for Democracy
24	and making redesign a priority for elections
25	officials around this country. Design improvements

1	are the most cost effective way to improve a voter's
2	experience and they can have huge impacts. After
3	Marcia's presentation at our conference, we
4	approached her about selecting Oregon's vote by mail
5	system as a new project for Design for Democracy and
6	she agreed. Our end of the deal was to provide
7	\$20,000 so Marcia and her design students at the
8	University of Illinois at Chicago could study our
9	election materials and propose redesigns.
10	Marcia's senior level design class
10 11	Marcia's senior level design class reviewed all of our material, studied and researched
11	reviewed all of our material, studied and researched
11 12	reviewed all of our material, studied and researched all the components of Oregon's vote by mail process.
11 12 13	reviewed all of our material, studied and researched all the components of Oregon's vote by mail process. They then traveled to Oregon, interviewed election
11 12 13 14	reviewed all of our material, studied and researched all the components of Oregon's vote by mail process. They then traveled to Oregon, interviewed election officials, advocacy groups, and individual voters.
11 12 13 14 15	reviewed all of our material, studied and researched all the components of Oregon's vote by mail process. They then traveled to Oregon, interviewed election officials, advocacy groups, and individual voters. They sent research kits out to select Oregon voters.

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19	volunteers around the state with a wide variety of
20	educational experience, experience with voting, age,
21	disability, sent them a packet that included diary,
22	a disposable camera to take pictures of literally
23	how they voted, you know, the kitchen table, spread
24	out the elections materials, show us how they voted.
25	And then all this was returned to the Design for

Democracy folks and studied by the 20 students. They then presented us with a redesign of our voter registration card, our voting in Oregon guide for new voters, and the packet that each voter receives in a vote by mail election, which includes their ballot, voter confirmation card, and all of our

7 election manuals that the public uses for our

8 participation, the various quorums, and our

9 statewide voters pamphlet.

Quite simply, we were astounded at the high quality of the students' work and what we were able to purchase for \$20,000. Where else would we be able to take advantage of the energy of 20 talented designers for so little money. We

15	immediately set upon a plan to implement as much of
16	the students' work as we could. Some of the design
17	changes were quick and others that required
18	statutory change or resulted in significant costs
19	took longer but and some are still in progress.
20	But we've already implemented most of the
21	recommendations.
22	And here's what we did. First we hired a
23	full-time designer. We were able to hire one of the
24	20 students who had worked on our project to move
25	from Chicago to Salem, Oregon, to work on redesign

of our elections materials. Gretchen Solberg has 1 2 been working with us for a couple of years now and 3 her work is invaluable to the whole agency. We 4 immediately began redesigning our voter registration card. At the table I gave Mr. Wilkey a copy of our 5 old voter registration cards with weird 6 7 conglomerations of perforations and folds that only 8 manage to confuse voters. When John Lynbeck moved to Oregon to become our state elections director 9 10 from Alaska, he was, frankly, completely baffled.

11	Somebody who had worked in the elections business
12	for more than a decade, he was completely baffled by
13	the card. And so one of the things we were
14	committed to early on was changing our voter
15	registration cards.
16	We had new requirements for identification
17	under HAVA, and on the screen is the first iteration
18	of our voter registration card that's now been
19	updated with the new HAVA requirements now that we
20	have a centralized voter registration system to
21	provide space for Oregon driver's license numbers
22	and the last four digits of the Social Security
23	number. These are confusing requirements for new
24	voters, and we worked very hard and tested with new
25	voters, young people, old people who hadn't voted

before to try and make the explanation of those
 rules as simple as we could make them.
 The next thing we tackled was our voting

4 in Oregon. I do have the new version there and I
5 would point out to you pages 4 and 5 which explain
6 the ID requirements under HAVA in both we hope

7	simple language and graphic examples of how to fill
8	out the card appropriately so people so people's
9	registrations take effect immediately. We the
10	guide uses both words and pictures to explain our
11	processes, and we're very proud of that.
12	We then worked on ballot inserts. One of
13	the requirements of HAVA is that we explain to
14	voters how to get a replacement ballot. This is
15	mailed with a version of this is mailed with
16	every ballot to every voter that explains both how
17	to correct a mistake and include a contact to get a
18	ballot if you've made a mistake. The we've also
19	done some pretty significant redesign work with our
20	ballots, and there's a bit of a story here. When we
21	first approached county clerks about redesigning
22	ballots, the and we have you know, I don't
23	want to cast aspersions on our county clerks because
24	we've got a great group of people that we're very
25	proud of, but the very first reaction was no, it

can't be done, it can't be changed, these are the
 way they have to be. So what Gretchen did was we

3	have a printer who prints ballots for 32 of our 36
4	counties. Gretchen drove to Bend, Oregon, and sat
5	down with the printer and said, "Look at my redesign
6	for ballots. Isn't this great?" And Tom Ryder, who
7	is one of the best in the business, said, "Man,
8	Gretchen, that's great. I can do that, you know, or
9	if we change this a little bit, we can do that, we
10	can make that work." And so we started with a pilot
11	in five counties using a redesigned ballot and it's
12	now in place in the 32 counties that Tom Ryder
13	prints their ballots and our voters tell us it's
14	simpler, it's easier to understand, and they like
15	it.

16 The one thing I'd like to change in our 17 statute is we require that all our initiatives, that the full text of all our initiatives be printed on 18 the face of the ballot. Several years ago when we 19 20 reformed -- there was a proposal to change the 21 weight and mile tax for trucks. The text of the 22 weight and mile tax was 12 pages and that had to be printed on ballots. It was a nightmare of epic 23 24 proportions. We've worked with our legislature to 25 try and get that changed. It hasn't happened yet.

1 We continue to work on that.

2	The next thing I want to show you there
3	is full text. This is a piece that we designed
4	initially as a training tool for our call center.
5	Under HAVA we were required to provide a way to find
6	out for individuals to find out if their
7	provisional ballots had been cast. We decided to
8	take that a step further and establish 1-800 number
9	where voters could get information about elections
10	generally. We've had long-standing experience in
11	the secretary of state's office using a call center
12	for our Corporation Division at the Oregon State
13	Correctional Institute where we have inmates
14	answering the phone and we decided to expand the
15	call center to include election information. We
16	knew that this was a complex issue and there were a
17	lot going to be a lot of complicated, difficult
18	questions on a variety of issues, and so Gretchen
19	put this PDF document together.

20 One of the issues we faced was the inmates 21 could have computers but they couldn't have Internet

22	connections for obvious reasons.	We couldn't put
23	this on the Web for the inmates.	We had to make it
24	a PDF document so it was there on	their computers.
25	Through a series of tabs, people a	are able to ask

questions on what they know -- I know it's hard to 1 2 see with the lights this bright. You can click on 3 the voter's registration tab and through a series of 4 two or three tabs, you can get down to really detailed information about voter registration. 5 Or where to drop. We have a series of drop sites. б We 7 didn't want inmates to have access to -- we didn't want them asking for people's home addresses. 8 What 9 they were instructed to do is to ask where is the intersection closest to your home and they'd enter 10 11 that and we'd be able to tell them where their 12 nearest drop site is and provide directions on how 13 to get from where they are to a drop site and 14 that's -- and, frankly, in the days leading up to 15 the election, where is my drop site is the most 16 frequent question we get.

17 In rolling this out to elections officials

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18	around the state and the county clerks to show them
19	what we were doing, everybody said, gees, can we use
20	that for our employees? And what began as a
21	training tool for our inmate employees is now used
22	by elections officials all over the state to answer
23	questions. You know, particularly for temporary
24	employees hired around the election, it's a great
25	tool.

We weren't done. We have -- you have copies of several of our manuals. We produce a wide variety of manuals, and I'll tell a little story here. In the past the old design of our manuals was all the manuals for a given year were the same color and the most prominent on the front of every manual -- we produce about 12 different manuals a year. The most prominent thing on the front of every manual was the year. And it turns out the way that this had evolved was that every year the manual was a different color because it's a sort of like a badge of honor. Our employees kept the manuals on

their bookcases to sort of show how long they had

14	been there. And they were different colors and they
15	looked really great on the bookcase and people liked
16	that. And there was people made suggestions
17	every cycle about what color the books should be
18	this year. And when the Design for Democracy folks
19	came out and said, okay, why is the year the most
20	important thing and why aren't all the manuals the
21	same color, people said, of course, it's always been
22	done that way. They said, well, probably having
23	different colored manuals would be more useful to
24	the users. It might not look as great on your
25	bookcases, but probably having different colored

manuals would be more useful to users who may need 1 2 to refer to two or three. And so we now have different colored manuals and, no, they don't look 3 4 as good on the bookcases anymore, but they're a lot more usable for the users. We've used keys on the 5 6 inside to highlight the most important information, little exclamation points, I think there are a 7 couple copies of our manuals there, consistent 8 themes throughout. 9

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10	You'll see the blue shaded box there on
11	the bottom. Anything where there is a time
12	requirement that something be done by a certain date
13	is in a blue box. There's a little clock that you
14	can't see at the top of the blue box. Consistent
15	keys throughout the manual that make it more useful.
16	That's I have to show one more thing. The
17	chairman the other day at lunch issued a warning
18	about having your secretary of state appear on too
19	much of your HAVA-produced material. Here we have
20	our secretary of state in front of a billboard at
21	the Salvation Army thrift store.

We are now using the consistent design that came from Design for Democracy that you saw in their presentation on a -- on all our elections materials and we think this has really improved the

voter experience and provided clear visual evidence that something is election related. We use that on ballot envelopes and it's something that Oregonians are getting used to.

5 Let me just say one other word. We were

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6	able to do all this in really difficult budgetary
7	times in Oregon. In my seven years in the secretary
8	of state's office, we haven't been able to innovate
9	very much outside the elections world because there
10	simply hasn't been money. We have been able to do
11	this because of HAVA and because of the money that
12	we got from the Congress to improve the
13	administration of federal elections. And I can't
14	tell you how important that is for us and I think
15	the progress that we have been able to make in
16	really tough budgetary times in Oregon is because
17	this federal money came to us.

18 That said, we are being very careful about how it's being spent. Our goal at the end of the 19 20 two and a half years left in the Bradbury administration is that half of the HAVA money that 21 we receive is going to be in a savings account and 22 we're going to be living off the interest and 23 hopefully those that come after us are going to be 24 25 able to use the interest and not the principal to

1 maintain these things and continue to innovate.

2	But, you know, I can't tell you what it
3	meant to us to have this freedom to innovate and the
4	funds to make that happen. It's made a world of
5	difference for us and I think has made a clear and
б	tangible difference to the voters in Oregon and
7	we're very proud of that. So thank you,
8	Mr. Chairman.
9	CHAIRMAN DE GREGORIO: Thank you,
10	Mr. McGuire. Thank you for your comments. I know
11	there will be questions from colleagues. We'll turn
12	to Ms. Matthews from the state of Florida.
13	MS. MATTHEWS: Thank you, Chairman
14	DeGregorio, and the members of the commission for
15	the opportunity to speak on behalf of the Florida
16	Division of Elections. Director Dawn Roberts who
17	due to a prior engagement was not able to be here,
18	she sends, once again, her apologies.
19	I'm going to speak on ballot design and
20	polling place signage. If you have to hail back to
21	an event which kickstarted our most recent election
22	reforms, the 2000 presidential election is the place
23	to start. It was no surprise when a number of
24	legislative proposals were filed in 2001 by the

25 Florida legislature including a bill with the simply

1	stated line of legislative intent that said that we
2	are going to enact a uniform ballot law. Chapter
3	2000-40 was the major piece of election law reform
4	passed after the 2000 presidential election. The
5	law implemented many of the recommendations from the
б	governor's task force on election standards,
7	procedures, and technology as well as the senate
8	committee report from the ethics in elections
9	committee entitled Review of Voting Irregularities
10	of the 2000 Presidential Election. To paraphrase
11	only slightly a line from that report, it said, "The
12	abilities of a voting system to accurately reflect
13	the voter's intent is inextricably tied to ballot
14	design." Until then, ballot design was largely a
15	matter within the discretion of local supervisors of
16	the election. No formal process existed for review
17	or approval of a ballot design, although a
18	supervisor was required to publish sample ballots in
19	the local paper or to mail one to the registered
	the local paper of to mail one to the registered

21	Without delving too much into our painful
22	past in Florida, Florida did become known as the
23	home of the butterfly ballot, the caterpillar
24	ballot, and even the Monica ballot, which I won't
25	even go there because there's been a lot more

written about this by much more qualified persons
 which made for entertaining reading.

3 The Florida legislature took deliberative but swift action. For example, the punch card 4 5 voting system was banished much in the way of the 6 dodo bird. In addition to a number of other changes, the legislature focused on revising a 7 8 section of law pertaining to ballots. So that it was clear what the Florida legislature intended 9 10 regarding its intention to provide uniformity and clarity in primary and general election ballot 11 12 instructions, design, and formats, the legislature 13 retitled the section specifications for ballots and it directed the Department of State to adopt rule, 14 15 quote, graphic -- to include graphic depictions of sample uniform primary and general election ballot 16

17	forms for each certified voting system in the state.
18	Rule 1S-2.031, which you have before you, entitled
19	the uniform primary and general election ballot,
20	further implemented that law and was first adopted
21	in 2002. We have subsequently revised it since then
22	as well.

The rule underwent an extensive rule making development process which allows for workshops, publications, and public hearings to

1 obtain input from the public and private sector. 2 The rule emphasizes such things as that a voter can only vote for one candidate per office, and this was 3 4 done in part by requiring specific instructions, 5 prompting and notifying the voter that you either 6 overvoted or you've under voted and what-not. Ιt also specifies the mark and place for a voter's 7 choice, prohibits any single race from appearing in 8 9 more than one column of an optical scan ballot or on 10 more than one screen of a touch screen ballot. It 11 specifies the minimum font size of ten points and 12 consistent font size for each category. It requires

13	the Division of Elections to approve any deviation
14	from the rule and provides uniform sample ballots
15	and instructions for use with each of the primary
16	types of certified voting systems in Florida.
17	The goal was to provide standardization of
18	the ballots and the ballot instructions and to make
19	them more voter friendly. We think the state of
20	Florida has done that as evidenced by the record in
21	years since. Obviously, the rules are always
22	subject to review and revision and as new voting
23	systems come on line and are certified, the rules
24	may have to be changed. I understand that under
25	HAVA, ballot design is an area that, obviously, the

EAC is examining at this time, and I brought copies of that rule so that if you wanted to show that as part of your study. Obviously, Florida, even as much as we have enacted and adopted to date, we can always use the benefit of the knowledge gained from your study, and we look forward to that. Polling place signage. I kind of feel

7 Polling place signage. I kind of feel8 like a stepchild now after listening to the

9	democracy and design presentation and Oregon's, so
10	on this topic I'm going to be very brief. Although
11	I didn't know it at the time, I still am. The truth
12	of the matter is that the mantra we have in terms of
13	our signage is keeping it simple. The Department of
14	State produces for the supervisors of elections two
15	major signs that are posted in polling places, the
16	voter's bill of rights and voter responsibilities
17	and instructions to voters.
18	There is nothing fancy in our production
19	or our layout. It simply says what it has to say
20	and according to law in bold black print on a white
21	poster. Given the limited amount of space on the
22	walls in some of these polling places sometimes due
23	to the requirement to post constitutional
24	amendments, which Florida is one of those states

25 that has a lot of those, some suggestion has been

80

1 made about changing the manner of display from a
2 wall poster to a floor display. Of course, that's
3 very superficial, but that's one suggestion.
4 In accordance with Section 101.031, the

5	Florida Department of State is required also to
6	produce the instructions for voters to use in
7	voting. The instructions include at a minimum the
8	operating hours, the requirement that a photo ID
9	with signature must be provided or else that a voter
10	will have to vote a provisional ballot. The brief
11	specifics of how to cast a ballot if using an
12	optical scan or a touch screen and the notice that
13	the poll workers have full authority to maintain
14	order in the polling area. As part of the 2001
15	election changes, the Florida legislature also
16	required the supervisors of elections to post in all
17	the polling places the voter's bill of rights and
18	voter's responsibilities. In some ways we were
19	ahead of the HAVA provision. The law spells out
20	exactly what's got to be contained in that poster.
21	As I said, there's the rights and then there are the
22	responsibilities that a voter has including
23	familiarizing himself or herself with candidates and
24	issues, maintaining a current address with the
25	supervisor of elections office, knowing the location

1 of their polling place, bringing proper ID,

2 familiarizing themselves with the operation of 3 voting equipment, and treating precinct workers with 4 courtesy and respect.

5 In sum, simplicity, that's where we are right now, but after listening to the presentation 6 7 today, I think the state of Florida could definitely use a lot of assistance in making better signs that 8 9 will improve communication to voters because I think 10 we all can agree that voters are inundated with 11 information and finding a way to give them the 12 information that they need so that they can do what 13 they need to do and feel confident that the process is there for them and their vote is going to count 14 15 is very key.

Once again, I'd like to thank you for the 16 17 opportunity to speak before you all, and if you have any questions -- I can show you very briefly, I'm 18 kind of shy now to show this, but this is what we 19 20 have right now. It's just the brief instructions. So as you can see, it's very straightforward as well 21 22 as the voter's bill of rights and the voter's 23 responsibilities.

Now I would like to just briefly add,though, that we also do two other publications. One

1	is the 2000 the Florida voter registration and
2	voting guide and this guide provides a lot of
3	information useful for voters, answers a lot of, you
4	know, typical questions that they might ask,
5	provides contact information on supervisors of
6	elections, and these things are circulated down or
7	distributed down to the supervisors who end up
8	having that available for their voters. We also
9	produce a publication on the dates to remember for
10	each election cycle and it contains key dates
11	relating to registration and voting as well as
12	candidate qualifying and what-not. And then the
13	last thing that we do is this is pursuant to
14	rule. We have adopted a polling place procedures
15	manual and this manual is used by the election
16	officials during early voting as well as election
17	day that provides guidance to them on the procedures
18	to follow during voting. And I apologize that I
19	don't have enough copies. I asked for multiple, but

20	I guess they think the EAC is only consisting of one
21	person because that's all they sent me. But I will
22	hand this over to the chairman.
23	CHAIRMAN DE GREGORIO: Thank you. I'm
24	sure our executive director will share them with the
25	rest of us. Vice Chairman Martinez.

1 VICE CHAIRMAN MARTINEZ: Thank you both 2 for your very excellent testimony. I'm always just 3 so taken and so informed by having our partners come 4 and testify to help inform us and, Ms. Matthews, I 5 don't have a lot -- I really don't have much at all, 6 but I guess one of the things that pops into my head 7 is that are there other states -- this veers a little bit off the topic, but are there other states 8 9 that have codified the need to have uniformity in ballot design which Florida so obviously did after 10 the 2000 presidential election? Are you aware of 11 12 other states that have done the same? 13 MS. MATTHEWS: No, Commissioner, I am not aware. Actually, they all were adopted before I 14

15 arrived at the Commission of Elections. I would be

16	happy to look into that. Obviously, we were
17	prompted by the circumstances that happened in our
18	state. So
19	VICE CHAIRMAN MARTINEZ: Paddy, do you
20	know if you all have anything codified, you know, to
21	that effect, that there has to be uniformity
22	actually called for explicitly called for in
23	state law.
24	MR. McGUIRE: Commissioner, no, we have
25	not done that yet, and we have done this through
1	positive reinforcements and have been pretty
1 2	positive reinforcements and have been pretty successful at that.
2	successful at that.
2 3	successful at that. VICE CHAIRMAN MARTINEZ: I think it's an
2 3 4	successful at that. VICE CHAIRMAN MARTINEZ: I think it's an interesting side note, just to know what the
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2 3 4 5 6 7 8	successful at that. VICE CHAIRMAN MARTINEZ: I think it's an interesting side note, just to know what the prevailing sentiment is, if it has been codified in other states. And, again, I can understand why Florida did it, quite frankly, but it's interesting to know whether other states have followed it since

12	produce rule making and administrative
13	pronouncements, and was there any use of design
14	experts or usability experts that you know of when
15	these designs were being done?
16	MS. MATTHEWS: All I know, I did ask if
17	that had been the case, and they could not recall if
18	that had been provided as part of the public hearing
19	or what-not. We, obviously, had the benefits of the
20	reports from the governor's task force as well as
21	the senate committee that offered a lot of details,
22	but I would have to go back and see on that.
23	VICE CHAIRMAN MARTINEZ: It sounds to me,
24	like Dawn Roberts is one of the best, I think.
25	It sounds like there is a receptive attitude to

taking a look at the templates that we're working on, so we may influence not just your ballot design work but perhaps publications that you all put out in terms of better usability and better design. So it sounds like you're saying this is all good and positive work.

7 Mr. McGuire -- I was going to call you

8	Paddy because I've known you for 15 years or so. I
9	want to make a comment about John Lynbeck. John
10	Lynbeck, your state elections director, is one of
11	the smartest guys I know. If he couldn't navigate a
12	state election card, you guys had some trouble.
13	MR. McGUIRE: One of the reasons that the
14	card was such a mess was that it was designed so
15	that the card would fit in the file drawers that
16	were in use in a lot of county election offices.
17	And every time it got redesigned, they had to make
18	sure that the perforations were such that the card
19	was the same size as every card ever produced so
20	they'd all go down in the same file drawers.
21	VICE CHAIRMAN MARTINEZ: Did John ever get
22	registered to vote?
23	MR. McGUIRE: He is registered to vote.
24	VICE CHAIRMAN MARTINEZ: You've done
25	extensive work in this area, not just in ballot

redesign and, obviously, you've talked about
 redesigning voter pamphlets and so forth but of your

3 voter registration card as well. What areas

4	required you to seek statutory changes to be able to
5	redesign? Did you have to go to your legislature,
6	for example, to just graphically redesign your state
7	voter registration card or were there other aspects
8	that you had to go to your legislature to ask
9	permission before you actually did design work.
10	MR. McGUIRE: Commissioner, the area where
11	we needed statutory changes was our voter's
12	pamphlet, which was, for elected officials in
13	Oregon, a truly sacred document. We're one of the
14	few states that allows any Oregonian to purchase an
15	argument on a ballot measure and every candidate
16	purchases a half page with their picture and great
17	things about themselves and those are mailed to
18	every household in the state.
19	Over the years, there has been a wide
20	variety of rules about what needed to be included in
21	the voter's pamphlet, how big the type needed to be
22	and whether it had to be all caps, and so that was
23	the area where we needed statutory change to give us
24	some flexibility to make this more usable. And I
<u>аг</u>	

25 was surprised how receptive the legislature was to

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1 letting us change.

2	VICE CHAIRMAN MARTINEZ: It also brings up
3	another interesting question for me and one that
4	perhaps our Design for Democracy consultants ought
5	to think about. We put these templates out from
б	state to state. Which of these are going to be more
7	difficult even if the state wants to? Seeking
8	legislative change is not often an easy thing to do.
9	So you might have a great template that we put out
10	there, but if it's a redesign of a voter pamphlet
11	that requires the legislature to give the secretary
12	of state permission to do it, we should just
13	anticipate that.
14	MR. McGUIRE: I know the challenges faced
15	in Cook County in the initial project that Design
16	for Democracy undertook is that there were a raft of
17	legislative changes that needed to happen where
18	there were specifics particularly related to the
19	ballot about font size and all caps and all sorts of
20	things. And so, you know, I think that process was
21	easier in Cook County because of what had happened
22	in Florida and there was a recognition that change

23 was probably a good idea.

24 VICE CHAIRMAN MARTINEZ: Thank you both25 and thank you, Paddy, for what I think proves what

1	we all believe in and that is HAVA is already making
2	a difference if for no other reason we are providing
3	state and local governments with much needed and
4	overdue federal dollars to be able to improve the
5	process of election administration. At a minimum
6	HAVA is good from that perspective. So thank you
7	for your comments.
8	CHAIRMAN DE GREGORIO: Commissioner
9	Hillman.
10	COMMISSIONER HILLMAN: Thank you, and
11	thank you to both of the panelists. I'm going to
12	digress a little bit. Paddy McGuire, you brought
13	the subject up. Tell me a little bit about the call
14	center that is staffed by the prison inmates. How
14 15	center that is staffed by the prison inmates. How does that work? I assume it's the inmates.
15	does that work? I assume it's the inmates.

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Division had a call center at the Oregon

19	Correctional Institute. It's the medium security
20	prison in Salem. We employ right now about 20
21	inmates and in an office like setting. It is,
22	frankly, the best job inside and we have we
23	generally have 40 to 50 applicants for any time a
24	position becomes open. And it's a fairly rigorous
25	process to a screening process before persons get

1 hired and if they mess up, they get fired. We have two non-inmate employees that staff the call center 2 anytime it's open that are set up in much the same 3 4 setting that you are to us. The phone answering persons, the inmates, are at a series of desks lined 5 6 up this way with glass fronts. The two supervisors 7 sit at the front of the room and face out. They 8 have the ability to listen in to every phone call without the inmate being aware of -- that they're 9 10 being monitored.

We have in 20 years experienced very few problems and, in fact, we have hired three former inmate employees in the secretary of state's office upon their release to work for us on the outside.

15	Two of those persons are still with us. One is back
16	inside and not our employee.
17	COMMISSIONER HILLMAN: Recidivism and
18	rehabilitation. Sometimes they work together and
19	sometimes they don't.
20	MR. McGUIRE: We're very careful in that
21	process to make sure they aren't gathering any
22	information that would be inappropriate for them to
23	have. There's absolutely no reason for them to have
24	credit card numbers, anything of that sort. They're
25	not involved in financial transactions in any way.

When persons want the identity of -- or the location 1 2 of the nearest drop site, we ask them to give us the intersection rather than their physical address. 3 4 There are a lot of safeguards in place. Let me tell one other story. When I 5 travel around the state, when my boss travels around 6 the state, we go to rotary clubs, meet with folks. 7 8 One of the things I hear all the time is, you know, I called your 800 number and, you know, I talked to 9

10 Mark or I talked to Juan and, man, he did a really

11	nice job and the next time you see him, you tell him
12	he's doing a great job. You know, and, frankly, for
13	our employees out there, one of the reasons it's
14	such a good job for them and I think that we are
15	able to be so selective in who we hire is because it
16	allows them the opportunity to interact with persons
17	without identifying themselves as inmates. They get
18	to talk on the phone to persons on the outside in a
19	normal business transaction that I think allows them
20	the opportunity to feel like a normal employee and
21	one of the reasons we have been happy to be able
22	COMMISSIONER HILLMAN: They're clapping
23	for you.
24	MR. McGUIRE: be able to hire persons
25	after they're released is because of that good

1 experience.

2 COMMISSIONER HILLMAN: Through this 3 program do the employees who staff the call center 4 give feedback to your office about either the types 5 of questions that come in or whatever that -- sort 6 of redesign the flow of information.

7	MR. McGUIRE: Absolutely. We track
8	part of what we do is track the subject of every
9	call. So at the end of a call, the inmates on their
10	computer have a way to check a couple boxes to say,
11	you know, this was a call about a drop site
12	location, this was a call about the voter
13	registration deadline, this was a call about
14	whatever. So we have quite extensive data on what
15	calls come in. And then we also have the ability,
16	which I don't think I mentioned before, is from the
17	call center to directly transfer persons to 36
18	county elections offices if it's a question that
19	can't be answered. If it is truly a question about
20	the status of my provisional ballot or I didn't get
21	a ballot in the mail, how come, what the inmates
22	then do is transfer the call, still on our dime, to
23	their county elections office so that those
24	particular you know, the specific questions that
25	can't be answered by inmates without access to the

1 voter registration data base.

2 COMMISSIONER HILLMAN: I digress one other

3	point. Are inmates allowed to vote in Oregon?
4	MR. McGUIRE: In Oregon they are not.
5	COMMISSIONER HILLMAN: Ms. Matthews, for
6	Florida do you have any initiatives or programs
7	underway that address how individuals who are unable
8	to read or have limited reading capacity and I'm
9	not talking about sight impairment. Do you have any
10	programs that deal with those issues for voters.
11	MS. MATTHEWS: We have provisions that
12	require alternative programs of things to be
13	provided, but it's generally left at the local level
14	to implement those. They are voters do have the
15	right to ask their poll workers for assistance.
16	When they first register, they can indicate that
17	they need some assistance and they can be, because
18	they have you know, they can't read although they
19	don't have to specify what their disability might be
20	or they can also ask for assistance on the very day
21	that they vote.
22	COMMISSIONER HILLMAN: Thank you. No more
23	questions. Thank you.
24	CHAIRMAN DE GREGORIO: Commissioner
25	Davidson.

COMMISSIONER DAVIDSON: First of all, I 1 2 think I'd like to follow up on that question and, 3 well, very first is thank you for being here and how 4 much we appreciate it. Obviously, we learn. This is the way we gather information, and having you be 5 here with us is very important. б 7 On that, does either one of you take like 8 your initiatives and your sample ballot and make it available in libraries or anything like that so that 9 10 it can be provided to the hearing -- I mean the 11 visually impaired? 12 MR. McGUIRE: We do several things. We do 13 ballots on tape. We in fact now tape the entire text of the voter's pamphlet, which last fall was 14 15 about 125 pages long, and I dare say there's probably not an Oregonian alive who actually 16 listened to it start to finish. But if they wanted 17 to, that was available to them. We record that on 18 19 DVDs and have a relationship with our state library 20 which has a program of distributing materials to 21 blind Oregonians and so every blind Oregonian who

22	signed up with the state library gets a CD rom in
23	the mail of the voter's pamphlet, of their sample
24	ballot automatically without asking for it. We post
25	it on the Web.

We are working very hard to find more and 1 2 better and innovative ways to get that in the hands 3 of persons. I mean, it's great to produce it and -but figuring out how to get it in the hands of the 4 persons who need it has been a challenge and 5 something that we've spent a lot of time and effort б 7 and working with advocacy groups out there to make sure that the folks who can use that know it exists 8 9 and know how to get it and that we get it in their 10 hands easily.

MS. MATTHEWS: As I stated, our law provides that election materials have been provided in alternative formats, but I should have added upon request made to the Department of State and we simply haven't received that. So when we receive a request from the supervisor of elections that they need something in an alternative format, then we

18	provide it, but it's as needed and, quite frankly,					
19	there hasn't been any.					
20	COMMISSIONER DAVIDSON: Okay. The other					
21	question I have for both of you is, you know,					
22	developing the signage and developing the ballot					
23	style and that you have done, do you feel that					
24	it's been a real positive of having it the same					
25	throughout the state? In other words, not having					
1	one county do it, that it's the same, so for me, I					
2	believe when voters move, if they see the same					
3	signage in another county, it really helps them in					
4	knowing a little bit more about what's going on.					
5	What is your feeling?					
6	MR. McGUIRE: Commissioner, we believe					
7	that the consistent branding of election materials					
8	and official documents related to elections is					
9	really important and have been very excited about					
10	our ability in working with Design for Democracy and					
11	our designer from Design for Democracy that we've					
12	been able to make progress in that area. The one					
13	challenge that we face is that there are two					

14	different systems of optical scan ballots in Oregon,
15	so we can't in the Voting in Oregon guide you
16	will see that there are both instructions on how to
17	complete the arrow and how to fill in the oval. You
18	know, it would be simpler and more straightforward
19	if we only had to explain that once or one way
20	without a judgment about which one is better, but
21	that remains a challenge. But, you know, at least
22	we're no longer explaining how to punch out a tab
23	and how to make an arrow and how to fill in an oval.
24	COMMISSIONER DAVIDSON: And some states
25	are faced with having more than five different types

of equipment and so it is a challenge. I
 understand. Ms. Matthews.

MS. MATTHEWS: Commissioners, I think that -- I think anecdotally we have not received any complaints since we've implemented this rule. The complaint we do receive most often is that, you know, ballots can be very long and, of course, that -- those are the constraints. Even as you want to design a very good ballot, you have certain

10	information that has to get on there, and
11	constitutional amendment language is typically one
12	of the lengthiest things to include on a ballot, but
13	I think overall that having that uniform ballot rule
14	has tremendously improved the voting process.
15	Now, even with that said, we do have a
16	provision in the rule that allows for deviation
17	and waivers have been requested for certain
18	modifications to that. You need to do whatever the
19	jurisdiction requesting it.
20	COMMISSIONER DAVIDSON: Thank you very
21	much. I appreciate both of you being here and I
22	understand what you mean being from Colorado, we
23	also had a lot of ballot questions, whether they
24	were initiatives or referendums, and it is very
25	difficult. Maybe we should look at what California
1	has. You know, they only allow so much of what goes

2 on in the ballot and it might really help us in the

3 long run. Thank you.

CHAIRMAN DE GREGORIO: Thank you,
Commissioner Davidson. Ms. Matthews, this document,

6	looking through it just briefly, it's very specific.					
7	I mean, you have gone through great detail here in					
8	specifying the ballot instructions for every type of					
9	equipment used in Florida and you showed us the					
10	signs that are produced by your department					
11	presumably under HAVA because HAVA requires you					
12	the chief election authority to produce some of					
13	these. But on the signs that are at the polling					
14	places in the individual counties, the supervisor of					
15	elections in Florida, are they free then when they					
16	have to post ballot language or ballot issues to					
17	post whatever size of whatever type they want? Do					
18	you give them any guidance in this issue?					
19	MS. MATTHEWS: I believe we do provide					
20	some guidance, but I don't know whether there's any					
21	uniform thing put down on that. I think it's all in					
22	law and I don't have the election code with me so					
23	I'm trying to remember. We have a very good ongoing					
24	dialog with the supervisors of elections, so any					
25	questions they have regarding anything like that we					

1 do respond to. But at this point I don't know

2 specifically what directions they're given as to 3 It just has to be in a visible place. posting. 4 CHAIRMAN DE GREGORIO: I just want to 5 complement you again on the excellent work that 6 you're doing across the country and certainly you 7 have articulated this morning the kind of good use of that money that has gone to your state and the 8 9 work that you have done with Design for Democracy 10 and certainly you were present for the previous 11 panel and we're hopeful when that evolves in the 12 coming months and certainly perhaps next year that the testimony you can give in other jurisdictions to 13 14 say this is a good thing for you to do would be 15 helpful. 16 I know many of your election officials in 17 the state of Oregon and how independent they can be. 18 But what advice can you give other states that are working through a process of Design for Democracy in 19 20 encouraging locals, in your case 36 counties, to use 21 this information for the benefit of the voters in

22 their county?

23 MR. McGUIRE: Getting local election 24 officials who are autonomous to a great degree to 25 sort of all pull in the same direction can certainly

be a challenge. I think one of the things that 1 2 we've worked very hard at is helping persons to come 3 along, you know, in not a command and control way of 4 dictating. And certainly our situation was far 5 different than what they faced in Florida, so I 6 don't mean this as a criticism at all. But almost 7 sort of the Missouri way of show me and spending time at our annual clerks conference with 8 9 presentations like this and taking small steps and, 10 you know, starting with a voter registration card and saying, you know, look at it. Look how much 11 12 clearer this is. And you know what? We're going to have a centralized voter registration system soon. 13 14 This was in the past and so we don't need to be quite so concerned about the size of the drawers 15 anymore. And we'd get them to think about other 16 17 things and that's okay. 18 And so -- I mean it is -- to summarize, 19 move slowly, don't change everything in one glorious

20 moment but have small successes and bring persons

21	along and then use to the extent that there is
22	HAVA money available to the states, remaining HAVA
23	money, use financial incentives to help persons to
24	afford to do the right thing. We don't for
25	example, we don't have any counties in Oregon that

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1 meet the language requirements of the National Voter 2 Registration Act. We had a county come forward last 3 year and say to us we want to produce ballots in Spanish and can we -- because I think -- we had a 4 clerk who said, I think this is the right thing to 5 6 do. I've got people that I know could use this and I want to do it and can you help me afford it? 7 And 8 we said, sure. We will pay you -- we will pay with HAVA money the marginal difference of what it costs 9 10 you to translate the language and the extra printing costs to do that. 11

So part of what we've been able to do is use our HAVA funds to allow clerks to innovate on their own and we think that's an important part of the HAVA legacy and that, hopefully, the word will spread beyond Linn County, Oregon, to other counties

17	with significant populations of Oregonians who are					
18	more comfortable in Spanish and other languages that					
19	even though this isn't a requirement, it's the right					
20	thing to do and it's being done.					
21	CHAIRMAN DE GREGORIO: Being from					
22	Missouri, I appreciate that show me attitude, and I					
23	certainly appreciate what both of you had shown to					
24	all of us what you do in your state. I'd like to					

ask our executive directive Tom Wilkey, who has a

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1 question.

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2 Thank you very much. Anyone MR. WILKEY: 3 who has been around me for more than 20 minutes in 4 my career in this business knows this is very 5 important to me. We have lot of projects going on 6 in our shop and I'm trying not to show a preference for one or the other, but this work is very 7 I've worked a lot with the advocacy 8 valuable. 9 community on literacy issues over the years. It is something I think is tremendously important and 10 11 something that government has not focused on fully. 12 We have a major problem in this country with

13	literacy issues. So I'd like to ask you, I know
14	when I was state director, not a form that went out
15	the door that didn't pass through a literacy
16	organization. We need to catch up with advertisers
17	who know how to speak to people. Government hasn't
18	done that yet. Have either of you worked with
19	literacy organizations in your state to take a look
20	at these forms? Because I really feel strongly that
21	we are losing some persons out there who simply
22	don't go to the polls because they are afraid
23	they're not going to be able to read or understand
24	the ballot, ballot position, and so on. If you
25	could address that, I'd appreciate it.

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MS. MATTHEWS: Mr. Wilkey I can't answer definitively on that. But we have a liaison with the governor's office that deals with literacy advocacy issues and I'm presuming that they do run that by, but that will certainly be something I'm going to ask about.

7 MR. McGUIRE: And, yes, we do. We work8 with our state Education Department to review all

9	our elections materials. To the extent that it
10	would be a full text, there's nothing we can do
11	about that, but everything that we're responsible
12	for the text, we do that.

13 Let me tell you about one other thing that 14 we're doing we're pretty proud of that we just 15 The League of Women Voters has worked in started. 16 the '04 election cycle producing an easy to read 17 voters guide related to both our candidates and our 18 measures, which the one thing we hear about our 19 voter's pamphlets is that persons are overwhelmed by the amount of information and its complexity and 20 21 consistently I hear, can't you make the voter's 22 pamphlet simpler and easier to understand. The 23 league has taken the lead on this and produced an 24 easy to read and understand voter's guide which 25 attempts to explain the measures on the ballot and

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the positions of the candidates on 10 or 12 issues in language at approximately an eighth grade reading level. You know, explaining the way mile tax, you know, at a 16th grade reading level is daunting and

5	getting there at the 8th grade level, you know, is a
6	real challenge. We are we are in partnership
7	with the league on this project. We, using HAVA
8	funds, are going to be paying for the distribution
9	of those materials.

10 There are legal issues that we face regarding producing the materials ourselves, so 11 12 we've entered into partnership with the league and 13 they're paying to distribute that widely around the 14 state. It's produced both in Spanish and in English, and we think it's going to be over time a 15 16 great resource for Oregonians to help persons to 17 understand pretty complex issues in easier to understand language and, you know, frankly, we've 18 19 heard from pretty well educated people who say that 20 the easy to read guide, they really like it. 21 MR. WILKEY: You saw me give the thumbs up

earlier to Elizabeth and Mary because we've had some long discussions about getting their work through some literacy organizations. When advertisers out there who stick to the eighth grade level in

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advertising campaigns, we need to get our state legislatures to understand that they need to do it too in government.

Just final point. Ms. Matthews, as a 4 5 future voter of the state of Florida, you know, I'm 6 hopeful that you will make the printing a little 7 bigger because as my friend Commissioner Martinez 8 will tell you, I'm getting into my declining years 9 and I want to be able to read that ballot when I get down there. 10 CHAIRMAN DE GREGORIO: Ms. Hodgkins. 11

MS. HODGKINS: Thank you, Mr. Chairman. Idon't have any questions.

14 CHAIRMAN DE GREGORIO: Thank you. Well, 15 thank you, Mr. McGuire and Ms. Matthews, for your excellent presentation and for the work that you do 16 17 for your respective states, and we certainly appreciate the comments that have been made today by 18 previous panelists and our own staff. We want to 19 20 encourage the audience there and the people who have 21 an interest in the work that we do to comment to us. 22 We have an e-mail address. It's HAVAinfo@EAC.gov. That's info@EAC.gov. We ask that you please make 23

our web site perhaps your home page, www.EAC.gov. to keep up with what we do. We change it every week.

1 We add things to it all the time.

2 We certainly appreciate the interaction 3 that we've had with many people in the audience the 4 past few days. I know personally I've talked to 5 many of you one on one about your concerns about 6 America's election systems and we appreciate that and would encourage you to continue to communicate 7 8 with us any concerns that you might have. 9 I'd like to ask our commissioners for any final comments they might have before we ask for an 10 11 adjournment. Thank you. So I ask for a motion to 12 adjourn. 13 VICE CHAIRMAN MARTINEZ: Motion to adjourn. 14 15 CHAIRMAN DE GREGORIO: Second? 16 COMMISSIONER HILLMAN: Second. 17 CHAIRMAN DE GREGORIO: The motion to

18 adjourn and a second. All those in favor signify by

19 saying aye.

20		COMMISSION MEMBERS: Aye.					
21	(Thereupon, the above proceedings was						
22	concluded at approximately 12:21 o'clock,						
23		p.m.)					
24	*	*	*	*	*		
25							

1 REPORTER'S CERTIFICATE 2 I, DEBORAH L. O'CONNOR, New Mexico CCR #297, DO HEREBY CERTIFY THAT ON July 13, 2006, the proceedings 3 in the above-referenced matter was taken before me 4 5 and I did report in stenographic shorthand the 6 proceedings set forth herein and the foregoing is a 7 true and correct transcription of the proceedings 8 had. 9 10 11 12 13 Deborah L. O'Connor, RPR, CRR 14 Certified Court Reporter #297 15 License Expires: 12/31/2006

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