Subject: Payroll Office Reports Produced by New Record Keeping System

Date: June 12, 2002

This bulletin discusses the reports that payroll offices will receive after the new Thrift Savings Plan (TSP) record keeping system is implemented later this year. We modeled these reports after our current reports to the extent possible. However, we also tried to simplify the reports, and we replaced the notices that payroll offices currently receive regarding loans and financial hardship in-service withdrawals with one loan report and one financial hardship in-service withdrawal report. The reports will be issued daily, as applicable.¹

Sections I through IV of this bulletin discuss reports that are issued in response to payroll office submissions. Section V discusses reports that are issued in response to TSP actions (generally disbursements). Section VI discusses the transmission of these reports and encourages payroll offices to receive them electronically. Attachments 1 through 16 are samples of the reports, and Attachment

I. Reports Generated by Processing a Payroll Office Submission Accompanied by Form TSP-2 or Form TSP-2-G

Generally, Form TSP-2, Certification of Transfer of Funds and Journal Voucher, must accompany payroll office submissions of employee data, payment, and negative

(continued on next page)

Questions concerning this bulletin may be directed to the Federal Retirement **Inquiries:**

Thrift Investment Board at (202) 942-1460.

Chapter: This bulletin may be filed in Chapter 6, Establishing and Maintaining Accounts.

When the new record keeping system is implemented, this bulletin supersedes TSP **Supersedes:**

Bulletins 92-29, Reports Produced by the TSP Lost Earnings System, dated December 10, 1992; 91-34, Reporting Agency-Paid Lost Earnings on Participant Statements, dated November 29, 1991; 91-22, Revision of Forms TSP-22 and TSP-22-R, dated August 8, 1991; 90-28, Report of Detail Negative Adjustment Records, dated October 15, 1990; 90-24, Agency Payroll Reports Produced During the Mid-Month Processing Cycle, dated August 7, 1990; 89-4, Accepting and Processing Form TSP-22, dated January 17, 1989; 89-1, Change in Method of Submitting Form TSP-22 to Agencies, dated January 6, 1989; and 88-14, Introduction of Form TSP-22, dated March 11, 1988.

¹ Because the new record keeping system will be a daily valued system, agency-submitted negative adjustment and lost earnings records will be processed immediately (and not held for a monthly processing cycle) and loans and withdrawals will be disbursed daily.

adjustment records. However, in the new record keeping system, Form TSP-2-G, Certification of Transfer of Funds and Journal Voucher for Contributions Requiring G Fund Breakage Calculation, must accompany those payroll submissions that report makeup or late contributions for which breakage (i.e., lost earnings) is to be calculated at the rates of return for the Government Securities Investment (G) Fund.²

A. Report TSP 1702, Payroll Office Recap of Journal Voucher Processing (Attachment 1)

Report TSP 1702 is generated after the payroll submission is processed and is the primary payroll office and accounting reconciliation report. It provides a summary of the charges and credits to the payroll office and of the number of records processed for the specific journal voucher. If the payroll office recipient of this report is not the agency's accounting (or certifying) officer, the recipient should forward the report to that officer.³

The report provides the following information:

1. The "Payments" section shows by source of contribution: the total dollar amount on the payment records that were submitted by the payroll office, the total dollar amount that was rejected by the TSP (i.e., was not processed because the payment records contained errors), the breakage that was charged to the payroll office, and the total amount charged to the payroll office.

The amount charged equals the amount submitted minus the amount rejected plus the amount of the breakage.

2. The "Negative Adjustments" section shows by source of contribution: the total dollar amount on the negative adjustment records that were submitted by the payroll office, the total dollar amount that was rejected by the TSP (because of payment record errors), the total dollar amount of the negative adjustments which was processed but not credited to the payroll office (because of investment losses or, in the case of agency contributions, untimely submissions of the adjustment records), and the total amount that was credited to the payroll office.

² A future bulletin will address Form TSP-2-G.

³ In the new record keeping system, the TSP will no longer send the certifying officer a separate letter to acknowledge the processing of a payroll office submission because Report TSP 1702 provides a comprehensive summary of the submission. It will, however, continue to send to the certifying officer the end-of-the month SF-224 abstract letter, which provides a monthly summary of the charges to the payroll office by journal voucher number.

⁴ Agency contributions that have erroneously been in a participant's TSP account for one year or more cannot be returned to the payroll office; they are removed from the participant's account when the negative adjustment record is processed and are forfeited to the TSP.

The amount credited equals the amount submitted minus the amount rejected and the amount not returned (credited) for other reasons (e.g., investment losses).

- 3. The "Grand Total Charged" equals the amount "charged to agency" minus the amount "credited to agency." It is the result of adding the total from the "Submitted" column, subtracting the total from the "Rejected" column, adding the total "Breakage" amount, and adding the total "Amount Not Returned."
- 4. The "Transactions Counts" section shows by record type: the number of records submitted, the number of records rejected, the number of records partially processed, 5 and the number of records fully processed.

B. Error reports

If the submission contained errors, the TSP will generate Report TSP 1701 and Report TSP 1703 after all the records in the submission which can be processed are processed. These reports will also be generated if none of the records in the submission can be processed (because, for example, the grand total of the dollars the payroll office reported on Form TSP-2 is less than the grand total of the dollars on the payment records).

- 1. **Report TSP 1701**, Error Report (Attachment 2), identifies the records that were not processed and the records that were processed but contain suspect data. The report shows the rejected or suspect record and the error code(s) for the error(s).
 - Error codes beginning with "R" (reject) identify records that were not processed. The payroll office should resubmit the correct data, payments, or negative adjustments.
 - Error codes beginning with "W" (warning) identify records that were processed with suspect data. The payroll office should submit records with correct data if its research shows a correction is necessary.
 - Error codes beginning with "P" (partial) identify current or late payment records that were partially processed. The payroll office should take the necessary actions to correct the payments that were not processed.

For example, if the payroll office submits a payment record reporting all three sources of contributions for a participant who has already met the annual elective deferral limit, the TSP will post the agency auto-

⁵ In the new record keeping system, the TSP will process agency automatic (1%) contributions on a payment record that would otherwise be rejected because the employee and attributable agency matching contributions on that same record cannot be processed. Such situations will occur if the participant has met the elective deferral limit for the year, or if the participant has made a financial hardship in-service withdrawal and is in the resulting non-contribution period.

matic (1%) contributions, but it will not post the employee and agency matching contributions. In this case, the payroll office should ensure that the participant is paid the employee contributions that it had erroneously deducted from his or her pay.

Attachment 17 lists the error codes, corresponding messages, and the records to which the errors refer. This list will not be provided with Report TSP 1701, but it will be available from the TSP Web site (www.tsp.gov).

2. **Report TSP 1703**, Analysis of Payroll Office Errors (Attachment 3), is a quality control report. It provides a count of the errors and the number of times they occurred in the submission. If the same error occurred a number of times, the payroll office may have a systemic problem to correct.

C. Negative adjustment reports

If the submission contained negative adjustment records that were processed, the TSP will generate Report TSP 31503 and Report TSP 31504. In the new, daily valued record keeping system, negative adjustments will be processed when they are submitted (see footnote 1), and payroll offices will no longer receive the current Reports TSP 31507 and 31508 (which result from holding the negative adjustments for month-end processing).

1. **Report TSP 31503**, Report of Detail Negative Adjustment Records Processed (Attachment 4)

This report shows the processing of an individual negative adjustment record and can be used to answer questions from participants regarding the effect of the negative adjustment on their accounts. All numbers on this report are shown as positive.

- Line A shows the negative adjustment amount by source and total which was submitted by the payroll office.
- Line B shows the investment losses of the negative adjustment by source, fund, and total. (If there were investment gains on the amount of the negative adjustment, this line contains no entries.)
- Line C shows the negative adjustment amount of agency contributions, by source and total, which cannot be returned to the payroll office because they have been in the participant's account for one year or more. These erroneous agency contributions are removed from the participant's account and forfeited to the TSP.
- Line D shows the investment gains of the negative adjustment of agency contributions. (Investment gains on erroneous agency

contributions are removed from the participant's account and forfeited to the TSP; investment gains on erroneous employee contributions remain in the participant's account.)

- Line E shows the amount removed from the participant's account by fund, source, and total. It equals Line A minus Line B plus Line D.
- Line F shows the amount returned to the payroll office. It equals Line A minus Line B minus Line C.
- 2. **Report TSP 31504**, Summary Report of Negative Adjustments Processed (Attachment 5)

This report is an accounting reconciliation tool that shows the negative adjustment amount returned to the payroll office.

• The "summary" matches the information provided on Report TSP 1702 and shows by source of contribution: the total amount of the negative adjustments processed, the total amount of agency contributions that were forfeited to the TSP (because the negative adjustment records were not timely submitted), the total dollar amount of the investment losses (thus preventing the removal from the participant's account and the return to the payroll office of the entire requested adjustment), and the total amount of negative adjustments returned (credited) to the payroll office.

The total amount returned equals the amount processed minus the amount forfeited minus the investment losses.

• This "detail" shows the above information by individual adjustment record. The "detail" also shows the information that had been provided by the agency in the "agency use only" field of the negative adjustment record. If the payroll office provides an accounting identifier in this field, it may use this "detail" information to make the appropriate credits.⁶

D. Breakage reports

If the submission contained makeup agency contributions or late contributions or if the entire submission was late, the TSP will generate Report TSP 5014 and Report TSP 5015 to show the breakage that was charged to the payroll office.

⁶ We have modified the payment and negative adjustment record layouts, which were attached to TSP Bulletin 00-6, dated March 30, 2000, to replace the current "filler" at the end of the records with an "agency use only" field. Payroll offices may insert any data they wish in this field (it may also be blank), and any resulting negative adjustment and breakage reports (discussed in D below) that payroll offices receive will reflect this data. A future bulletin will transmit the modified record layouts.

1. **Report TSP 5014**, Summary of Breakage Charges (Attachment 6)

This report shows the total breakage amount that was charged to the payroll office and matches the information provided on Report TSP 1702.

This report also shows the amount of breakage by participant and by any (accounting) identifier that the payroll office provided in the "agency use only" field.

2. **Report TSP 5015**, Breakage Report by Participant (Attachment 7)

This report provides details for each participant for whom breakage was calculated. It can be used to answer most of the questions from participants regarding the breakage (or lost earnings) that they received as a result of a makeup or late contribution.

- Line A shows the amount of the contribution subject to breakage by source and total. (This is the amount the payroll office reported on the payment record.)
- Line B shows how the contribution would have been invested on the "as of" date by source and total. (The "as of" date is reported by the payroll office on the payment record; the investment on the "as of" date is based on the participant's contribution allocation on file or derived for that date.)
- Line C shows the amount of breakage calculated. If the share price(s) for the fund(s) in which the participant would have invested on the "as of" date are higher on the process date than they were on the "as of" date, the breakage amount will be positive. If the share prices in which the participant would have invested on the "as of" date are lower on the process date than they were on the "as of" date, the breakage amount will be negative.
- Line D shows the total posted to the account by fund, source, and total. The total posted to the account equals the contribution (Line A) plus the breakage (Line C). The total is posted according to the participant's contribution allocation on the posting date.

3. **Report TSP 5016**, Detailed Breakage Report by Participant (Attachment 8)

This report provides more details for each participant for whom breakage was calculated. Although it is also generated after the payroll submission is processed, it will be provided to payroll offices upon request only.⁷

⁷ Based on our experience with the detailed lost earnings reports, we do not expect that there will be a high demand for this level of detail regarding breakage. Requests for this report should be directed to the TSP record keeper's Agency Technical Support Section at (504) 255-5110.

- Line A and Line B are the same as Line A and Line B on Report TSP 5015.
- Line C will only be populated if the "as of" date was before the date of conversion to the new record keeping system; it is the dollar amount the contribution would have earned up to the date of conversion (such earnings may be positive or negative).
- Line D is the total of the earnings (reflected in C) and the contributions (reflected in Line B).
- Line E shows the share prices on the "as of" date (which is the date the contribution should have been posted to the account); or, if the "as of" date is before the date of conversion to the new record keeping system, Line E shows the share prices on the conversion date (because the valued contribution for the pre-conversion "as of" date would have been converted to shares at that time).
- Line F shows the number of shares that would have been purchased and is obtained by dividing Line D by Line E.
- Line G shows the share prices on the posting date.
- Line H shows the cost of the shares that would have been purchased on the posting date and is obtained by multiplying Line F by Line G.
- Line I shows the breakage amount and is the same as Line C on Report TSP 5015. The breakage amount is obtained by subtracting Line B (the amount of the contribution) from Line H (the cost on the process date of the shares that would have been purchased on the "as of" date).
- Line J shows the total posted to the account. It is the same as Line D on Report TSP 5015.

II. Reports Generated by Processing a Payroll Office Submission Accompanied by Form TSP-2-L

Form TSP-2-L, Certification of Transfer of Funds and Journal Voucher for Loan Payment, is the journal voucher that must accompany payroll submissions of loan payments if the payroll office does not submit loan payments via the Federal Reserve Bank.

A. Report TSP 1802, Payroll Office Recap of Loan JV Reporting (Attachment 9)

Report TSP 1802 is generated after the payroll submission is processed. It provides a summary of the charges to the payroll office and the number of records processed.

B. Error reports

If the submissions contained payments that were not processed, the TSP will generate **Reports TSP 1701 and TSP 1703** after the submission is processed. (See Section I.B above for a discussion of these reports.)

C. Breakage reports

If the submission contained loan payment records with an "as of" date earlier than the current pay date reported on Form TSP-2-L, or if the entire loan payment submission is late, the TSP will generate **Reports TSP 5014, TSP 5015, and TSP 5016.** (See Section I.D. above for a discussion of these reports.)

III. Reports Generated by Processing a Payroll Office Submission Accompanied by Form TSP-2-E or Form TSP-2-EG

Generally, Form TSP-2-E, Request to Calculate Lost Earnings: Certification of Transfer of Funds and Journal Voucher, must accompany payroll office submissions of lost earnings records. However, if lost earnings must be calculated using the G Fund rates of return, Form TSP-2-EG, Request to Calculate Lost Earnings at G Fund Rates of Return: Certification of Transfer of Funds and Journal Voucher, must accompany the records.⁸

After the new record keeping system is implemented, agencies will no longer submit separate records to request lost earnings, and the TSP will not process lost earnings records for payments that are reported after the new system is implemented.

Until March 31, 2003, however, the TSP will continue to process lost earnings records for payments that were reported before the new system was implemented. After the TSP processes such submissions, it will generate Reports TSP 33008, TSP 33009, and TSP 33011 to show their processing. If the submission contained records that were not processed, the TSP system will also generate Report TSP 33007 to show the errors.

A. **Report TSP 33007**, Report of Rejected Lost Earnings Transactions (Attachment 10), identifies the records that were not processed because they contained errors. It is the same as the current Report TSP 33007. Attachment 18 lists the additional error codes for lost earnings submissions.

⁸ See TSP Bulletin 01-35, Processing Lost Earnings, dated August 15, 2001, for more information about these forms.

- B. **Report TSP 33008**, Payroll Office Recap of Lost Earnings Calculation Records Processed (Attachment 11), is generated to provide a summary of the charges to the payroll office. It is the same as the current Report TSP 33008.
- C. **Report TSP 33009**, Report of Lost Earnings Calculation Records Processed (Attachment 12), provides the total amount of lost earnings charged to the payroll office and summary data for the individual transactions. It is the same as the current Report TSP 33009.
- D. **Report TSP 33011**, Detail Report of Lost Earnings Calculation Records Processed (Attachment 13), provides details about the calculation of lost earnings by individual transaction. It is a streamlined version of the current Report TSP 33011 and will be provided to payroll offices upon request only (as explained in footnote 7).

Beginning April 1, 2003, the TSP will not process lost earnings records and will reject submissions accompanied by Form TSP-2-E or Form TSP-2-EG. Consequently, these four reports are temporary.

IV. Reports Generated By Processing a Payroll Office Submission Accompanied by Form TSP-2-F

Form TSP-2-F, Certification of Transfer of Funds and Journal Voucher for Earnings Adjustment, is a new journal voucher that the payroll office must use to submit earnings adjustments to the TSP.⁹

A. Report TSP 1902, Payroll Office Recap of Earnings Adjustment JV Processing (Attachment 14)

Report TSP 1902 is generated after the payroll submission is processed. It provides a summary of the charges to the payroll office and the number of records processed.

⁹ An earnings adjustment is a new transaction developed to accommodate the provision of the Federal Erroneous Retirement Coverage Corrections Act that allows the Office of Personnel Management (OPM) to calculate an amount of "lost earnings" for TSP makeup contributions that a payroll office had submitted previously. Rather than submit lost earnings records for such a deposit, the payroll office submits, as an earnings adjustment, the amount that OPM calculates. A future bulletin will discuss this transaction and provide Form TSP-2-F. Based on our discussions with OPM, we do not anticipate the need for these transactions until later in 2002. They will be available only through the TSP Web-based data submission application. (See TSP Bulletin 01-33, dated August 1, 2001, for information about this data submission application.)

B. Error reports

If the submission contained earnings adjustment records that were not processed, the TSP will generate **Reports TSP 1701 and TSP 1703** after the submission is processed. (See Section I.B above for a discussion of these reports.)

C. Breakage reports

If the submission contained earnings adjustment payments records with an "as of" date earlier than the submission date reported on Form TSP-2-F, the TSP will generate **Reports TSP 5014, TSP 5015, and TSP 5016.** (See Section I.D above for a discussion of these reports.)

V. Reports Generated by TSP Action

A. Loan Activity

Report TSP 19401, Loan Status Report (Attachment 15), provides the loan payment amounts that payroll offices must deduct and report to the TSP. This report is issued daily and replaces all reports, forms, and notices that agencies now receive regarding loan activity.

- **Notification of new loan payment amounts.** If the loan payment amount resulted from the disbursement of a new loan, the loan payment amount and transaction code "01" will be shown.
- **Notification to stop loan payments.** If the loan has been paid in full, the loan payment amount will be \$0.00 and transaction code "02" will be shown.
- **Notification to correct loan payments.** If the loan payment amount resulted from the reamortization of an existing loan or if an incorrect loan payment is received, the correct loan payment amount and transaction code "03" will be shown.
- **Notification of missing loan payments.** If loan payments are missing, the loan payment amount and transaction code "04" will be shown.

A future bulletin will contain more information about the "record type" that is also reflected on the report.

B. Financial hardship in-service withdrawals

Report TSP 5501, Participants for Whom Financial Hardship In-Service Withdrawals Were Disbursed (Attachment 16), provides the non-contribution period for the listed participants. ¹⁰ If the payroll office submits employee or attributable agency matching contributions for any pay date falling within a participant's non-contribution period, the TSP will not process the contributions, and the payment record will be reflected on Report TSP 1701. Consequently, agencies will no longer receive the current Report TSP 5521, which shows employee and agency matching contributions that were erroneously made during the non-contribution period.

VI. Transmission of Reports to Agencies

A. Receiving reports

These reports will be available in three formats: as an electronic data file, as an electronic print file, and as paper. The *Guide for Report Descriptions and Data Record Formats*, which is available from the TSP Web site, contains the electronic data file format for each of these reports. These reports will be transmitted to payroll offices, as explained below:

- 1. If the payroll office submits data to the TSP electronically, the payroll office will receive the reports electronically and may choose to receive either an electronic data file or an electronic print file.
- 2. If the payroll office submits data to the TSP on cartridge, the payroll office will receive the reports on cartridge and may choose to receive either an electronic data file or an electronic print file.
- 3. If the payroll office submits data to the TSP through the Web-based data submission application, the payroll office will receive an electronic print file via the Web.
- 4. If the payroll office submits data to the TSP on diskette or paper, the payroll office will receive paper reports.
- 5. If a payroll office described in 1, 2, or 3 above cannot establish the necessary procedures to receive electronic data by September 1, 2002, the payroll office may choose to receive paper reports until it completes the necessary procedures.

¹⁰ The individual notices to be filed in a participant's Official Personnel Folder will be eliminated in the new record keeping system. If a participant transfers to another Federal agency or payroll office during his or her non-contribution period, the gaining agency should obtain from the losing agency the information required in item 13 of Form TSP-19, Transfer of Information Between Agencies.

B. Contacting payroll offices

The TSP will be contacting payroll offices individually to determine how they want to receive reports and to work out the details of electronic transmissions.

C. Recommendation

We strongly encourage payroll offices to receive these reports as electronic data files and use the relevant reports (Reports TSP 19401 and TSP 5501) to update their payroll records automatically. This method eliminates data entry by agency staff members and, as a result, can significantly enhance the timeliness and accuracy of future submissions to the TSP.

PAMELA-JEANNE MORAN

Deputy Director

Office of External Affairs

Attachments: 1-Report TSP 1702

2-Report TSP 1701

3-Report TSP 1703

4-Report TSP 31503

5-Report TSP 31504

j-Report 131 3130-

6-Report TSP 5014

7-Report TSP 5015

8-Report TSP 5016

9-Report TSP 1802

10-Report TSP 33007

11-Report TSP 33008

12-Report TSP 33009

13-Report TSP 33011

14-Report TSP 1902

15-Report TSP 19401

16-Report TSP 5501

17-Error Codes and Messages Keyed to Record Types

Report No: TSP 1702 Payroll Office No: 77776666 Thrift Savings Plan

Payroll Office Recap of Journal Voucher Processing

Payroll Office Nm: Temporary Office Name JV Report No: 020021

Process Date: 09/22/2002

Run Time: 14:56:37
Page No: 1
Pay Date: 09/22/02

** Sensitive Personnel Data - Use is Restricted **

Source

Payments:	Submitted -	Rejected	+	Breakage	= Charged to Agency
Employee	100.00	20.00		10.00	90.00
Automatic (1%)	153.04	0.00		0.00	153.04
Matching	575.08	0.00		0.00	575.08
Contributions sub-total	828.12	20.00		10.00	818.12
Negative Adjustments:	Submitted -	Rejected	- Amou	nt Not Returned	= Credited to Agency
Employee	100.00	10.00		20.00	70.00
Automatic (1%)	0.00	0.00		0.00	0.00
Matching	0.00	0.00		0.00	0.00
Adjustments sub-total	100.00	10.00		20.00	70.00
Grand Total Charged	728.12 -	10.00	+	30.00	= 748.12
Transaction Counts:	Submitted	Rejected	Partia	lly Processed	Fully Processed
Number of Employee Data Records	0	0		0	0
Number of Current Payment Records	9	1		1	7
Number of Late Payment Records	0	0		0	0
Number of Negative Adjustment Records	2	1		0	1
Total Number of Records	11	2		1	8

I certify that your participants' accounts in the TSP have been credited with the amount designated "Grand Total Charged". This amount was reduced by the negative adjustments credited and includes breakage associated with posting late or makeup contributions.

Report No: TSP 1701 Thrift Savings Plan
Payroll Office No: 67451200 Error Report

Payroll Office Nm: Temporary Office Name

JV Report No: 030004

Run Time: 14:56:35 Page No: 1

Run Date: 02/03/03

Process Date: 02/02/2003

** Sensitive Personnel Data - Use is Restricted **

Employee Data Record

Current

			CULLCIIC							
Rcd Type	SSN	DOB	Pay Date	Dept	Agy	Pers Ofc Id	Payroll Ofc	Prev/Err SSN	Prev/Err DOB	
06	123007761	02/28/1949	01/17/2002	12	AF	8771	67451200	167700321		

Name Last: FOSTER TSP Status: Y Ret Code: K Address Line 1: 6723 ROCK PLACE

First: GEORGE Status Date: 07/31/1994 Empl Code: N Line 2: Middle: AUTHOR TSP SCD: 01/02/1992 Empl Code Date: 01/01/1995 Line 3:

Vesting Code: 3 City: BURKE
Ste: VA

Zip: 22032-2791

Error Codes: R13 W35

Payment Record

Rcd Type	SSN	DOB	As of Date	Dept	Agy	Employee	Automatic 1%	Matching	Agency Use Only
16	423001888	04/01/1946		44	CG	200.00	20.00	80.00	12345-67890-12345-67890

Error Codes: R48

Adjustment Record

Rcd Type	SSN	DOB	Att. Pay Date	Dept	Agy	Employee	Automatic 1%	Matching	Agency Use Only
26	423001888	04/01/1946	01/31/2002	54	VV	- 360.00	0.00	0.00	12345-67890-12345-67890

Error Codes: R41

Late Payment Record

Rcd Type	SSN	DOB	As of Date	Dept	Agy	Employee	Automatic 1%	Matching	Agency Use Only
4 6	423001555	06/23/1957	12/11/2001	71	DA	135.00	0.00	0.00	12345-67890-12345-67890

Error Codes: RN5

Attachment 2 (2)

Report No: TSP 1701 Payroll Office No: 67451200

Payroll Office Nm: Temporary Office Name

JV Report No: L03004

Thrift Savings Plan Error Report Run Date: 02/03/03 Run Time: 14:56:35 Page No: 1

Process Date: 02/02/2003

** Sensitive Personnel Data - Use is Restricted **

Loan Payment Record

Rcd Type	SSN	DOB	As of Date	Dept	Agcy	Loan Nbr	Loan Payment	Agency Use Only
L6	423001888	04/01/1946		AF	CG	G0123141	490.00	12345-67890-12345-67890

Error Codes: RL4

Run Date: 02/03/03

Run Time: 14:56:35

Page No: 1

Report No: TSP 1701 Payroll Office No: 67451200

Thrift Savings Plan Error Report Payroll Office Nm: Temporary Office Name

JV Report No: 03F001

Process Date: 02/02/2003

** Sensitive Personnel Data - Use is Restricted **

Earnings Adjustment Record

Rcd Type	SSN	DOB	As of Date	Dept	Agy	Employee	Automatic 1%	Matching	Agency Use Only
71	423001555	08/23/1958		82	FF	171.00	0.00	0.00	12345-67890-12345-678

Error Codes: R48

Attachment 3

Report No: TSP 1703 Thrift Savings Plan
Payroll Office No: 77776666 Analysis of Payroll Office Errors

Payroll Office Nm: Temporary Office Name

JV Report No: 030012 Process Date: 03/02/2003

** Sensitive Personnel Data - Use is Restricted **

Run Date: 03/03/03

Run Time: 14:56:39

Page No: 1

Error Code	Error Count	Error Title
R09	3	
R11	1	
R16	2	
R43	1	
R48	1	
RA1	1	
W11	1	
W29	2	
W35	11	
W49	10	
W9V	2	

Run Date: 07/16/03

Run Time: 14:56:48
Page No: 1

Report No: TSP 31503 Thrift Savings Plan
Payroll Office No: 77776666 Report of Detail Negative Adjustment Records Processed

Payroll Office Nm: Temporary Office Name

JV Report No: 030020

Process Date: 07/15/2003

** Sensitive Personnel Data - Use is Restricted **

			Emp1	oyee					Automatic	(1%)		
	G Fund	F Fund	C Fund	S Fund	I Fund	Total	G Fund	F Fund	C Fund	S Fund	I Fund	Total
A) Negative Adj B) Invest Losses	.00	.00	10.00	.00	.00	50.00	.00	.00	.50	.00	.00	5.00
Forfeitures (Agence C) Contributions D) Invest Gains							.00	.00	.00	.00	.00	4.50
E) Acct Reduced	.00	.00	40.00	.00	.00	40.00	.00	.00	4.50	.00	.00	4.50
F) Amt Returned						40.00						.00
	G Fund	F Fund	Mato C Fund	ching S Fund	I Fund	Total	G Fund	F Fund	Total C Fund	S Fund	I Fund	Total
A) Negative Adj B) Invest Losses	.00	.00	8.00	.00	.00	45.00	.00	.00	.00	.00	.00	100.00
Forfeitures (Agence C) Contributions D) Invest Gains	cy Sources)					37.00	.00	.00	.00	.00	.00	41.50
E) Acct Reduced	.00	.00	37.00	.00	.00	37.00	.00	.00	81.50	.00	.00	81.50
F) Amt Returned						.00						40.00

Notes:

- A = negative adjustment requested by payroll office. (This amount is reflected as negative on the adjustment record.)
- B = the investment losses, if any, for the requested adjustment. (This amount is shown as a positive value.)
- C = the agency contributions forfeited because they have been in the plan one year or more.
- D = the investment gains on agency contributions. Investment gains on employee contributions remain in the participant's account.
- ${\tt E}$ = the amount removed from the account (A B + D).
- ${\tt F}\ =\ {\tt the}\ {\tt amount}\ {\tt returned}\ {\tt to}\ {\tt the}\ {\tt payroll}\ {\tt office}\ (\ {\tt A}\ {\tt -}\ {\tt B}\ {\tt -}\ {\tt C}\)\,.$

Page No:

Report No: TSP 31504 Thrift Savings Plan Run Date: 07/02/03 Run Time: 14:56:46

Payroll Office No: 77776666 Summary Report of Negative Adjustments Processed - Accounting Reconciliation Only

Payroll Office Nm: Temporary Office Name

JV Report No: 030012 Process Date: 07/01/2003

** Sensitive Personnel Data - Use is Restricted **

	Source		Negative Adjustments Processed	Contributions Amount Forfeited	Investment Losses	Amount Returned To Agency	
Summary:	Employee Automatic (1%) Matching	_	663.64 76.20 257.38	.00 56.75 226.98	.00	663.6 19.4 30.4	5
	Total		997.22	283.73	.00	713.4	9
Detail:	261-11-1111 1111111111111111111	Rcd Type: 26		ay Date: 06/30/2002 ss Date: 07/01/2003	Department: 88 Agency: WW	Pers Ofc Id: 7777 Agency Use Only: 0123	4-56789-01234-56789
	Employee Automatic (1%) Matching	_	17.64 .00 .00	.00 .00 .00	1.60 .00 .00	16.0 .0 .0)
	Total		17.64	.00	1.60	16.0	- 1
Detail:	262-22-2222	Rcd Type: 26 c dddddddddddd		ay Date: 05/30/2002 ss Date: 07/01/2003	Department: AF Agency: WW	Pers Ofc Id: 7777 Agency Use Only: 0123	4-56789-01234-56789
	Employee Automatic (1%) Matching		567.49 56.75 226.98	.00 56.75 226.98	.00 .00	567.4 .00 .00	
	Total		851.22	283.73	.00	567.4	- 9

Report No: TSP 5014 Thrift Savings Plan Run Date: 10/02/02

Payroll Office No: 77776666 Breakage by Agency Accounting Number Run Time: 14:56:55
Payroll Office Nm: Temporary Office Name

JV Report No: 020009 Process Date: 10/01/2002

Agency Treasury Account: 001239100222345 Total Amount Charged to Payroll Office: 727.62

** Sensitive Personnel Data - Use is Restricted **

Agency Use Only	Dept Agency	Employee Name	SSN	Amount Charged
01234-56789-01234-56789 01234-56789-01234-56789 01234-56789-01234-56789 01234-56789-01234-56789	AF WW AF WW AF WW AF WW	bbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	111-11-1111 222-22-222 333-33-333 444-44-4444	23.57 31.89 141.23 67.12
Agency Use Only	Dept Agency	Employee Name	SSN	Amount Charged
88888-56789-01234-56789 88888-56789-01234-56789 88888-56789-01234-56789 88888-56789-01234-56789	AF WW AF WW AF WW	nnnnnnnnnn , mmmmmmmmmm o qqqqqqqqqqq , ppppppppppp r ttttttttttt , sssssssss u wwwwwwwwwww , vvvvvvvvv x	555-55-5555 666-66-6666 777-77-7777 888-88-8888	123.57 131.89 41.23 167.12
			Subtotal:	463.81

Run Date: 09/23/02

Run Time: 14:56:57

Page No: 1

Report No: TSP 5015 Thrift Savings Plan Payroll Office No: 77776666 Breakage by Participant

Payroll Office Nm: Temporary Office Name Process Date: 09/22/2002

JV Report No: 020020

** Sensitive Personnel Data - Use is Restricted **

SSN: 232323327

Agency Treasury Account: 230045230002288 Agency Use Only: 01234-56789-01234-56789

Employee G Fund F Fund C Fund S Fund I Fund A) Contribution Amount 150.00 .00 150.00 .00 .00 15.00 .00 .00 150.00 B) Contribution Per Allocation on "As of" Date .00 .00 C) Breakage .00 .00 15.00 D) Total Posted to Account Automatic (1%) G Fund F Fund C Fund S Fund A) Contribution Amount 15.00 .00 .00 15.00 .00 .00 15.00 .00 .00 1.50 .00 .00 1.50 B) Contribution Per Allocation on "As of" Date .00 C) Breakage 16.50 .00 D) Total Posted to Account Matching G Fund F Fund C Fund S Fund I Fund A) Contribution Amount 60.00 .00 .00 60.00 .00 .00 .00 .00 6.00 .00 .00 B) Contribution Per Allocation on "As of" Date 60.00 .00 C) Breakage 6.00 .00 66.00 .00 D) Total Posted to Account Total G Fund F Fund C Fund S Fund A) Contribution Amount 225.00 .00 225.00 .00 22.50 B) Contribution Per Allocation on "As of" Date .00 .00 .00 225.00 C) Breakage .00 .00 .00 22.50 247.50 D) Total Posted to Account

Note: The amounnt posted to account (Line D) is invested according to the participant's contribution allocation on the posting date.

Run Date: 09/23/02

Run Time: 14:56:59
Page No: 1

Thrift Savings Plan Detailed Breakage by Participant

Report No: TSP 5016

Payroll Office Nm: Temporary Office Name

Payroll Office No: 77776666

JV Report No: 020020

Process Date: 09/22/2002

** Sensitive Personnel Data - Use is Restricted **

Agency Treasury Account: 230045230002288 Agency Use Only: 01234-56789-01234-56789

			Employ			
	G Fund	F Fund	C Fund	S Fund	I Fund	Total
A) Contribution Amount						150.00
B) Contribution Allocation on "As of" Date C) Earnings on Pre-conversion Contribution	.00	.00	150.00	.00	.00	150.00
D) Total Investment (B + C)	.00	.00	150.00	.00	.00	150.00
E) Share Price on "As of" Date or Conversion Date F) Number of Shares that would have been purchased (D /E) G) Share Price on Posting Date	.000000 .0000 .000000	.000000 .0000 .000000	10.000000 15.0000 11.000000	.000000 .0000 .000000	.000000 .0000 .000000	
H) Cost on Posting Date (F * G) I) Breakage (H - B)	.00	.00	165.00 15.00	.00	.00	165.00 15.00
J) Total Posted to Account	.00	.00	165.00	.00	.00	165.00
	G Fund	F Fund	Automatic C Fund	(1%) S Fund	I Fund	Total
A) Contribution Amount						15.00
B) Contribution Allocation on "As of" Date C) Earnings on Pre-conversion Contribution	.00	.00	15.00	.00	.00	15.00
D) Total Investment (B + C)	.00	.00	15.00	.00	.00	15.00
E) Share Price on "As of" Date or Conversion Date	.000000	.000000	10.000000	.000000	.000000	

F) Number of Shares that would have been purchased (D /E) G) Share Price on Posting Date	.0000	.0000	1.5000 11.000000	.0000	.0000	
H) Cost on Posting Date (F * G) I) Breakage (H - B)	.00	.00	16.50 1.50	.00	.00	16.50 1.50
J) Total Posted to Account	.00	.00	16.50	.00	.00	16.50
			Matchi	ng		
	G Fund	F Fund	C Fund	S Fund	I Fund	Total
A) Contribution Amount						60.00
B) Contribution Allocation on "As of" Date	.00	.00	60.00	.00	.00	60.00
C) Earnings on Pre-conversion Contribution	.00	.00	.00	.00	.00	.00
D) Total Investment (B + C)	.00	.00	60.00	.00	.00	60.00
E) Share Price on "As of" Date or Conversion Date	.000000	.000000	10.000000	.000000	.000000	
F) Number of Shares that would have been purchased (D /E) G) Share Price on Posting Date	.0000	.0000	6.0000 11.000000	.0000	.0000	
o, onare rrise on reserving base						
H) Cost on Posting Date (F * G)	.00	.00	66.00 6.00	.00	.00	66.00
I) Breakage (H - B)	.00	.00	6.00	.00	.00	6.00
J) Total Posted to Account	.00	.00	66.00	.00	.00	66.00
			Total			
	G Fund	F Fund	C Fund	S Fund	I Fund	Total
A) Contribution Amount						225.00
B) Contribution Allocation on "As of" Date	.00	.00	225.00	.00	.00	225.00
C) Earnings on Pre-conversion Contribution	.00	.00	.00	.00	.00	.00
D) Total Investment (B + C)	.00	.00	225.00	.00	.00	225.00
E) Share Price on "As of" Date or Conversion Date	.000000	.000000	10.000000	.000000	.000000	
F) Number of Shares that would have been purchased (D /E) G) Share Price on Posting Date	.0000	.0000	22.5000 11.000000	.0000	.0000	
o, shale liles on rooting bace						

<pre>H) Cost on Posting Date (F * G) I) Breakage (H - B)</pre>	.00	.00	247.50 22.50	.00	.00	247.50 22.50
J) Total Posted to Account	.00	.00	247.50	.00	.00	247.50

Notes: Available on request.

- A = contributions (or loan payment) submitted by payroll office.
- B = investment based on contribution allocation on "as of" date.
- C = dollar amount of lost earnings on pre-conversion contribution. This will be blank if "as of" date is later than <math>08/31/02.
- D = B + C.
- E = price of shares on the "as of" date, or if the "as of" date is earlier than 9/1/02 at conversion.
- F = number of shares total investment would have purchased on "as of" date or at conversion.
- G = share price on posting date.
- H = cost of shares on posting date.
- I = breakage (H C).
- J = the total amount posted to the account. This amount is invested according to the participant's contribution allocation on the posting date.

Report No: TSP 1802 Thrift Savings Plan Run Date: 10/02/02

Payroll Office No: 77776666 Payroll Office Recap of Loan Journal Voucher Processing Run Time: 14:57:04

Payroll Office Nm: Temporary Office Name Page No: 1

JV Report No: L02021 Process Date: 10/01/2002 Pay Date: 05/30/02

** Sensitive Personnel Data - Use is Restricted **

Payments:	Submitted	-	Rejected	+	Breakage	=	Charged to Agency	
Loan Payments	1,350.00		0.00		0.00		1,350.00	
Transaction Counts: Number of Loan Payment Records	10		0				10	

I certify that your participants' accounts in the TSP have been credited with the amounts designated "Charged to Agency". This amount may also include breakage associated with posting late loan payments.

Report No: TSP 33007 Thrift Savings Plan Run Date: 09/23/02

Payroll Office No: 77776666 Report of Rejected Lost Earnings Transactions Run Time: 15:48:27
Payroll Office Nm: Temporary Office Name

JV Report No: 0		2		Page	NO:		
	** Sensit	tive Personnel	Data - Use is	Restricted **			
SSN: 777-77-7777	Date of Birth: 02/19/1956 Beginning Date: 11/03/2000 Ending Date: 03/17/2001	/03/2000 G Fund F Fund C Fund S Fund			_	I Fund	Total
	Loan Payment: 399.00	75.00	45.00	30.00	.00	.00	150.00
Agency Accounting:	01234-56789-01234-567891	G Fund		Automatic C Fund	S Fund	I Fund	Total
		.00	.00	.00	.00	.00	.00
		G Fund	F Fund	Matchin C Fund	S Fund		Total
		.00	.00	.00	.00	.00	.00
Error Codes: R5E							
SSN: 888-88-8888	Date of Birth: 03/19/1963			Emplo	 oyee		
	Beginning Date: 03/03/2001 Ending Date: 03/17/2001	G Fund	F Fund	C Fund	S Fund	I Fund	Total
	Loan Payment: 0.00		45.00	30.00	.00	.00	150.00
Agency Accounting:	01234-56789-01234-567891			Automatic	(1%)		
		G Fund	F Fund	C Fund	S Fund	I Fund	Total
		.00	.00	.00	.00	.00	.00
				Matchin	ng		
		G Fund	F Fund	C Fund	-	I Fund	Total

Error Codes: R21

.00 .00

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.00

Report No: TSP 33008 Thrift Savings Plan Run Date: 09/23/02

Payroll Office No: 77776666 Payroll Office Recap of Lost Earnings Calculation Records Processed Run Time: 15:47:22 Page No: 1

Payroll Office Nm: Temporary Office Name

JV Report No: 02E007 Process Date: 09/22/2002

** Sensitive Personnel Data - Use is Restricted **

	Amount	Amount	Amount Used	Lost Earnings	
Source	Submitted	Rejected	For Calculation	Charged	
Employee	200.00	.00	200.00	20.00	
Automatic (1%)	50.00	.00	50.00	5.00	
Matching	100.00	50.00	50.00	5.00	
Loan Allotment	.00	.00	.00	.00	
Total	350.00	50.00	300.00	30.00	

Number of Records: 3 1

Treasury Account: 345601920002100

Amount Charged: 30.00

I certify that your participants' accounts in the TSP have been credited with the amounts designated "Lost Earnings Charged."

Run Date: 10/23/02

Run Time: 18:11:41

Page No: 1

Report No: TSP 33009 Thrift Savings Plan

Payroll Office No: 77776666 Report of Lost Earnings Calculation Records Processed

Payroll Office Nm: Temporary Office Name

JV Report No: 02E020 Process Date: 10/22/2002

** Sensitive Personnel Data - Use is Restricted **

Source	Amount Used For Calculation	Lost Earnings Calculated
Employee	300.00	3.00
Automatic (1%)	.00	.00
Matching	.00	.00
Loan Allotment	.00	.00
Total	300.00	3.00

Treasury Account: 345601920002100

Amount Charged: 3.00

SSN: 111-11-1111 Beginning Date: 04/30/2002 Department: AF Agency Accounting

Source	Amount Used For Calculation	Lost Earnings Calculated
Employee	100.00	1.50
Automatic (1%)	.00	.00
Matching	.00	.00
Loan Allotment	.00	.00
Total	100.00	1.50

SSN: 333-33-3333 Beginning Date: 06/30/2002 Department: AF Agency Accounting
Name: bbbbbbbbbbb , aaaaaaaaaaa c Ending Date: 08/31/2002 Agency: WW 01234-56789-01234-567891

Source	Amount Used For Calculation	Lost Earnings Calculated
Employee	100.00	.50
Automatic (1%)	.00	.00
Matching	.00	.00
Loan Allotment	.00	.00
Total	100.00	.50

Run Date: 09/23/02

Run Time: 20:36:47

Page No: 1

Report No: TSP 33011 Thrift Savings Plan

Payroll Office No: 77776666 Detail Report of Lost Earnings Calculation Records Processed

Payroll Office Nm: Temporary Office Name

JV Report No: 02E001 Process Date: 09/22/2002

SSN: 515-15-1517 Department: AF Beginning Date: 01/03/2002 Rcd Type: 51

** Sensitive Personnel Data - Use is Restricted **

		G Fund	F Fund	Empl C Fund	oyee S Fund	I Fund	Total	G Fund	F Fund	Automatic (C Fund	1%) S Fund	I Fund	Total
A) Cont	ributions						150.00						15.00
	ings from	2.25	3.75	2.10	.00	.00	8.10	.25	.38	.21	.00	.00	.84
C) Earn	nning date ings from ng date	.50	1.00	1.10	.00	.00	2.60	.05	.10	.11	.00	.00	.26
D) Net earn	lost ings (B-C)	1.75	2.75	1.00	.00	.00	5.50	.20	.28	.10	.00	.00	.58
E) Chare	-						5.50						.58
F) Poste		.00	.00	.00	.00	5.50	5.50	.00	.00	.00	.00	.58	.58
				Mato	hing					Total			
		G Fund	F Fund	C Fund	S Fund	I Fund	Total	G Fund	F Fund	C Fund	S Fund	I Fund	Total
A) Cont	ributions						60.00						225.00
	ings from	.90	1.50	.84	.00	.00	3.24	3.40	5.63	3.15	.00	.00	12.18
C) Earn	nning date ings from ng date	.20	.40	.44	.00	.00	1.04	.75	1.50	1.65	.00	.00	3.90
D) Net earn	lost ings (B-C)	.70	1.10	.40	.00	.00	2.20	2.65	4.13	1.50	.00	.00	8.28
E) Chare	-						2.20						8.28
	- 2												

Notes:

- A = amount of contributions (or loan payment) due lost earnings as reported by agency.
- B = amount contributions would have earned if posted on the beginning date.
- C = amount contributions earned from ending date.
- D = lost earnings due participant.
- E = amount of lost earnings charged to payroll office.
- F = lost earnings as posted to participant's account.

B and C are based on the contribution allocation on "beginning date".

Page No:

Report No: TSP 1902 Thrift Savings Plan Run Date: 07/01/03

Payroll Office No: 77776666 Payroll Office Recap of Earnings Adjustment Processing Run Time: 19:27:04

Payroll Office Nm: Temporary Office Name

JV Report No: 03F001 Process Date: 06/30/2003

** Sensitive Personnel Data - Use is Restricted **

Adjustments:	Submitted	-	Rejected	+	Breakage	=	Charged to Agency
Amount of FERCCA Adjustments	50.00		0.00		0.00		50.00
Amount of Miscellaneous Adjustments	0.00		0.00		0.00		0.00
-		-					
Total Adjustments	50.00		0.00		0.00		50.00
Transaction Counts:							
Number of FERCCA Adjustment Records	1		0				1
Number of Miscellaneous Adjustment Records	0		0				0
Total Records	1		0				1

I certify that your participants' accounts in the TSP have been credited with the amounts designated "Charged to Agency".

This amount may also include breakage associated with posting late earnings adjustments.

Report No: TSP 19401 Thrift Savings Plan Run Date: 05/03/03

Payroll Office No: 67451200 Loan Status Report Run Time: 19:31:03
Payroll Office Nm: Temporary Office Name Page No: 1

Process Date: 05/02/2003

** Sensitive Personnel Data - Use is Restricted **

SSN	Last Name	First Name	Middle Name	Date of Birth	Loan Number	Payment Amount	Trs Code	Record Type	Dept Code	Agency Code	Pers Ofc Id
666-33-3001	Fosterson	Micheal	Robert	06/01/1964	9981001R	140.00	01	224	AF	KK	8888
666-33-3001	Fosterson	Micheal	Robert	06/01/1964	9981001G	300.00	01	224	AF	KK	8888
666-33-3002	Jefferson	Thomas	Lucas	07/01/1964	9982001R	150.00	01	224	AF	KK	8888
666-33-3002	Jefferson	Thomas	Lucas	07/01/1964	9982001G	0.00	02	349	AF	KK	8888
666-33-3003	Masterson	Luke	Martin	08/01/1964	9983001R	0.00	02	402	AF	KK	8888
666-33-3003	Masterson	Luke	Martin	08/01/1964	9983001G	275.00	03	2291	AF	KK	8888
666-33-3009	Martindale	Winks	Alot	06/01/1964	9989001G	100.00	04	2301	AF	KK	8888

Report No: TSP 5501 Thrift Savings Plan Run Date: 05/14/03

Payroll Office No: 77776666 Participants for Whom Financial Hardship In-Service Withdrawals Were Disbursed Run Time: 14:57:09
Payroll Office Nm: Temporary Office Name Page No: 1

** Sensitive Personnel Data - Use is Restricted **

SSN	Participant Name	Dept	Agency	Pers Ofc Id	
111-11-1111	aaaaaaaaaaaaaa bbbbbbbbbbbbbbbbbbbbbbb	obb c	88	WW	7777
222-22-2222	dddddddddddddd eeeeeeee	eee f	88	WW	7777
333-33-3333	gggggggggggggg hhhhhhhhhh	nhh i	88	WW	7777
444-44-4444	jjjjjjjjjjjj kkkkkkkkkk	kk l	88	WW	7777
555-55-5555	mmmmmmmmmmmmmm nnnnnnn	nnn o	88	WW	7777
666-66-6666	pppppppppppppppppppppppppppppppppppppp	qqq r	88	WW	7777
777-77-7777	sssssssssssss ttttttttt	tt u	88	WW	7777
888-88-888	VVVVVVVVVVVVVVVV WWWWWWWWWW	WW X	88	WW	7777
999-99-9999	yyyyyyyyyyyyyyy zzzzzzzzz	zzz a	88	WW	7777

Total Participants: 9

Error Code	Record Type	Message	Notes
P9J ***1	16, 46	Employee contribution will cause IRS elective deferral limit to be exceeded. Agency automatic (1%) contributions on record have been processed, however agency matching contributions have been rejected.	FERS Employees Only Stop Contributions
		The following variable message will be displayed on the error report for the payroll office to use to resubmit the record:	
		Additional employee contributions allowed for year: \$99,999.99.	
		[Condition: record contains agency automatic (1%) contributions]	
PC3	86, 88	Amount submitted will cause the participant to exceed the	Catch-Up Only
		annual limit for catch-up contributions. Contributions in excess of the limit have been rejected.	Stop Contributions
PN1	16, 46	Employee and/or agency matching contributions submitted for pay date falling within participant's non-contribution period (which resulted from a financial hardship in-service withdrawal). Agency automatic (1%) contributions on record have been processed.	Stop Contributions
		[Condition: record contains agency automatic (1%) contributions]	
PN2	26, 29	Present value of the negative adjustment for at least one of the sources of contributions exceeds the amount currently in that source of contributions attributable to the process date. Requested adjustment for other source(s) has been processed.	Not Enough \$ to Process Negative Adjustments
		A variable message will show the source and amount of the rejected adjustment: EC = ; AA =; AM = . Reports 31504 and 31503 show the source and amount of the processed adjustment.	
PXS	06	Participant is separated and has submitted change(s) to personal information. Payroll office cannot make changes to the participant's name, Social Security number, date of birth, or address.	Employee Must Update Information via the Website
		[Other changes have been made as requested.]	

Error Code	Record Type	Message	Notes
PXZ	All Detail Records	Part of the transaction has been rejected. Contact the Agency Technical Support Section for assistance.	System Issues
R01	All Header Records	Payroll office number on Header record is invalid or not established on data base.	Update Submission Information
R02	All Header Records	JV number on Header record is missing or invalid.	Update Submission Information
RO3	All Header Records	Journal Voucher report not established on TSP data base.	Update Submission Information
R04	All Header Records	Current pay date on Header is not equal to current pay date on Journal Voucher.	Update Submission Information
R05	DHDR, 2-E, 2- EG	Calculation code on Header record is missing or invalid. Calculation code must equal calculation code on JV.	Update Submission Information
R06	All Header Records	JV number on Header record matches a JV number that has already been posted for this payroll number.	Update Submission Information
R09	All Detail Records	SSN is missing or invalid.	
R11	06	Date of birth (DOB) is not equal to DOB on data base and previous/erroneous DOB is blank.	
R13	06	Previous/erroneous SSN does not match a value on data base. SSN change not made.	Need Previous SSN for Employee
R14	06	Previous/erroneous SSN exists but DOB does not match DOB on data base. SSN change not made.	
R16	06	DOB is missing or invalid. [Invalid is an invalid calendar date.]	

Error Code	Record Type	Message	Notes
R17	06, 16,	"As of" date or current pay date is invalid.	
	46, L6, 86,88	[Invalid is a date that is not a calendar date, or is a date later than the current pay date on the Header record.]	
R18	06	Last name of participant is missing.	
R26	06	Department and/or agency code is missing or invalid.	Coordinate with ATS as Necessary
R30	06	TSP-SCD for FERS participant is missing or invalid and there is no TSP-SCD on data base.	
		[Invalid is a date that is not valid calendar date or a date that is later than the current (process) date; If calendar date is valid but it is earlier than 1/1/84, error code is W9Z.]	
R34	06	Employment code is invalid.	
R36	06	Employment code date is missing or invalid. Failure to submit a new 06-Record with valid date may delay processing of a withdrawal.	
		[Condition: EC on record equals T, S, D or B.	
		Invalid is a date that is not a calendar date or a date that is later than the posting date or for a FERS participant, a date that is earlier than the TSP-SCD. In addition, for 06-civ, invalid is a date that is earlier than 1/1/87 and for)^-us, a date that is earlier that 1/1/02.]	
R37	06	Previous/erroneous date of birth (DOB) does not match DOB in data base for SSN.	Need Previous DOB for Employee
		[Condition: DOB on record does not match DOB in data base; if DOB on record matches DOB on data base, issue warning below.]	
R38	06	Previous/erroneous date or birth (DOB) matches DOB in data base, but DOB on record is invalid.	

Error Code	Record Type	Message	Notes
R39	All Detail Records	Duplicate record in this payroll submission.	
		[Note: Although the effect of not processing a duplicate 06- Record is meaningless, this information needs to be relayed on the JV summary and error reports.]	
R40	26, 29	Attributable pay date later than current processing date.	
R41	26, 29	No matching payment record found for negative adjustment record.	
R42	26, 29	Attributable pay date prior to January 1, 2000.	
R43	All Detail Records	Data in numeric field is not numeric.	
R46	06	SSN merge/change pending. Employee data record must be resubmitted.	Timing Issue, Resubmit
R47	06	EDR change pending. SSN merge/change must be resubmitted.	Timing Issue, Resubmit
R48	All Detail Records except, 06- Record	Employee data record has not been submitted to establish account for SSN on record.	Personnel Office has to put the Employee in the System
R49	06	First Conversion EDR cannot be used to establish new account. Submit a separate EDR to establish account first, then submit first conversion data.	FERCCA
R84	All Header Records	Header record is missing or invalid.	
R85	All Trailer Records	Trailer record is missing or invalid.	

Error Code	Record Type	Message	Notes
R88	16, 46, 51, 71, 72, L6, 86, 88	Record contains negative contribution or loan payment amount.	No Negative (-) Signs Allowed
R94 For TSP ONLY	All JV's	The agency clearing account number is missing or invalid. The agency must provide such number to the ATS to ensure that the correct account is charged.	
R97 ***2	26, 29	Net contribution remaining for attributable pay date (APD) is less than amount of requested adjustment. The following variable message will be displayed on the error report for the payroll office to use if it wants to resubmit the negative adjustment record: Remaining contribution for APD: EC = \$99,999.99; AA = \$99,999.99; AM = \$99,999.99	Payment has Already been Adjusted and There is not Enough \$ to do Another Adjustment
R9E	TSP-2-E, TSP-2- EG	Loan payment cannot be submitted with Form TSP-2-E or TSP-EG.	
R9H	06, 16, 26, 46	"As of" date or attributable pay date reported is 12/31/86. Record must be resubmitted on separate JV reporting a current pay date of 12/31/86. [Condition: record is submitted with a JV containing current pay date other than 12/31/86]	Has to Be on a Separate JV FERCCA – Dealing with 1 st Conversion
R9J	16, 46	Employee contribution will cause IRS elective deferral limit to be exceeded. The following variable message will be displayed on the error report for the payroll office to use if it wants to resubmit the record: Additional employee contributions allowed for year: \$99,999.99. [Condition for 16 and 46 record – record contains no agency automatic (1%) contributions]	CSRS Employee

Error Code	Record Type	Message	Notes
R9L	46, 88	"As of" date is missing.	
RA1	26, 29	Negative adjustments with positive values are invalid.	No Positive (+) Signs Allowed
RA2	16, 46, 51, 86,	Retirement code is FICA only. Participant cannot make or receive contributions or lost earnings.	Not Eligible for TSP
	88		Check to Ensure Employee is FICA
RC1	86, 88	"As of" date is earlier than 08/01/2003. Catch-up contributions started August 2003.	For Catch-Up Contributions
RC2	86, 88	DOB in system indicates participant is not eligible to make catch-up contributions.	For Catch-Up Contributions
			Cannot be younger than 50 Years Old
RC3	86, 88	The participant has already contributed up to the annual limit for catch-up contributions. The entire amount has been rejected.	
RJV	2, 2-L, 2-G, 2-F	Grand total of dollars on Detail Records is more than grand total of dollars on Journal Voucher.	
RL1	L6	There is no outstanding loan for Social Security number provided.	FRB
RL2	L6	Loan number provided does not match loan number for Social Security number.	FRB
RL4	L6	Loan number missing or invalid but Social Security number has outstanding loan.	FRB
RM1	06	Status code and/or status code date is missing or invalid.	
RM3	06	Retirement code is missing or invalid.	
RMC	06-civ	Personnel office identifier is missing or invalid.	

Error Code	Record Type	Message	Notes
RNO	DHD6, 16, 26, 46, 06	Current pay date on Header record is 12/31/86, but "as of" date or attributable pay date on Detail Records do not equal 12/31/86.	FERCCA
RN2	26, 29	Present value of the adjustment exceeds the amount currently in that source of contributions.	Hold Until \$ is in the Account; Then Process the Negative Adjustment
RN3	16, 46,	Contributions on record will cause the Internal Revenue Code limit at section 415(c) to be exceeded and therefore cannot be processed.	Primarily UNISERV
***4		The following variable message will be displayed on the error report to allow the payroll office to resubmit the record:	
		Additional contributions allowed for the year: \$99,999.99	
RN4	All Detail Records except, 06- Record	Record contains zero dollars. [Although the effect of not processing this is meaningless for participant or agency charge back, this information needs to be relayed on JV summary report.]	
RN5	16, 46, 86, 88	Employee and/or agency matching contributions submitted for pay date falling within participant's non-contribution period (which resulted from a financial hardship in-service withdrawal). [Condition for 16 and 46 record – no agency automatic (1%) contributions on record]	Generally a Late or Make-Up Payment; Probably USERRA
RN6	All Detail Records except, 06- Record	Participant is separated and account balance is zero. Requested transaction cannot be processed.	If A Back Pay Award or Settlement; Change the Separation Code, Deposit the \$, and Change the Code Back
RN7	Detail Records	Invalid record number or record type.	

Error Code	Record Type	Message	Notes
RN8	16, 46, L6	"As of" date is earlier than 3/31/87. [Condition: this earlier date is not 12/31/86]	FERCCA 2 nd Conversion
RN9	06	TSP vesting code for FERS participant is missing or invalid. [Condition: Invalid is anything but "2" or "3"]	
RND	06	Record not accompanied by payment record and SSN not on data base.	
RNE	06	Address is missing or invalid.	
RNH	All Header Records	Current pay date on Header record is missing or invalid.	
RNL	46,88 Late Payment Record	"As of" date on record is equal to current pay date on Header record. [Note: If 16 or 86 – Records contain such "as of" dates, all sources of contributions are posted as current contributions but no error is identified and no message goes back to the payroll office.]	Record Isn't Late
RNR	06	Employee data record with previous erroneous Social Security number and previous erroneous date of birth is not allowed.	Can't Change Both at the Same Time
RX1	16, 46, 86, 88	Participant allocation percentage not on file. Please contact ATSS.	
RXR	All Headers Records	Invalid record types; submission cannot be processed. [Condition: submission contains no valid record types]	
RXS	06	Participant is separated and has submitted change(s) to personal information. Payroll office cannot make changes to the participant's name, Social Security number, date of birth or address. [No other changes were requested.]	Employee should submit changes directly to TSP.

Error Code	Record Type	Message	Notes
RXZ	All Detail Records	Transaction has been rejected. Contact the Agency Technical Support Section for assistance.	
RY1	16, 46	Employee and/or matching contributions not valid for "as of" date 12/31/1986.	FERCCA 1 st Conversion
RY2	16, 46	Payment record with "as of" date 12/31/1986 must be accompanied by 06 – record.	FERCCA 1 st Conversion
W08	DHDR, 51	Total contributions amount on JV not equal to summarized total on Detail Records.	
W10	06	Submission contained two Records for same Social Security number and both have been processed; the last processed is the resulting account data. Check to see that this account data is correct.	
W11	16, 26, 46, 51, 71, 72, 86, 88, 29	Date of birth (DOB) for SSN is not equal to DOB on data base.	
W18	06	Last name of participant begins with a non-alpha character.	
W29	06	Payroll office number on record is not equal to payroll office number on Header record. Payroll office number on record has been changed to payroll office number on Header record.	
W35	06	Employment code date not required for participant with employment code of blank or 'N'. The employment code date has been changed to 00/00/0000. If employment code is not "N" or blank, submit a new 06 – Record with correct employment code and employment code date.	
W46	TRLR, Detail Records	Total record count on Trailer record not equal to total Detail Records submitted.	

Error Code	Record Type	Message	Notes
W48	TRLR, 2-E, 2- EG	Total contributions amount on Trailer record not equal to total contributions amount on JV.	
W49	16, 26, 46, 51, 71, 72, 86, 88, 29	Department and/or agency code is missing or invalid or not equal to such code on Detail record.	
W50	TRLR, 2-E, 2EG	Total record count on Trailer record not equal to count on JV.	
W51	TRLR, 2-E, 2- EG	Total Records on file not equal to count on JV.	
W53	16, 46	Agency contributions submitted for CSRS participant.	Retirement Code Mismatch; Agency \$ Coming In
W67	TRLR for TSP-2, 2-G, 2-E, 2-EG	Employee total from contribution Details does not equal total on Trailer.	Update Submission Information
W69	TRLR for TSP-2, 2-G, 2-E, 2-EG	Agency automatic (1%) total from contribution Details does not equal total on Trailer.	Update Submission Information
W70	TRLR for TSP-2, 2-G, 2-E, 2-EG	Agency matching total from contribution Details does not equal total on Trailer.	Update Submission Information
W71	TRLR for TSP-2, 2-G	Employee total from adjustment Details does not equal total on Trailer.	Update Submission Information

Error Code	Record Type	Message	Notes
W73	TRLR for TSP-2, 2-G	Agency automatic (1%) total from adjustment Details does not equal total on Trailer.	Update Submission Information
W74	TRLR for TSP-2, 2-G	Agency matching total from adjustment Details does not equal total on Trailer.	Update Submission Information
W75	TRLR for TSP-2, 2-G	Count of employee data Records submitted does not equal count on Trailer.	Update Submission Information
W76	TRLR for TSP-2, 2-G	Count on current/late payment Records submitted does not equal count on Trailer.	Update Submission Information
W77	TRLR for TSP-2, 2-G	Count on negative adjustment Records submitted does not equal count on Trailer.	Update Submission Information
W78	TRLR for TSP-2, 2-G	Current/late payment record dollars on Trailer not equal to dollars on JV.	Update Submission Information
W79	TRLR for TSP-2, 2-G	Negative adjustment record dollars on Trailer not equal to dollars on JV.	Update Submission Information
W80	TRLR for TSP-2, 2-G	Count of employee data Records on Trailer does not equal count on JV.	Update Submission Information
W81	TRLR for TSP-2, 2-G	Count of current/late payment Records on Trailer not equal to count on JV.	Update Submission Information
W82	TRLR for TSP-2, 2-G	Count on negative adjustment Records on Trailer not equal to count on JV.	Update Submission Information

Error Code	Record Type	Message	Notes
W87	16	Agency matching contributions should not exceed employee contributions.	Possibly During Error Corrections
		[Condition: "As of" date on the record must be blank or equal to or later than current pay date on Header record]	
W9J	16, 46	Contributions posted caused participant to exceed the IRS elective deferral limit. Submit 26 – record to remove excess employee contributions.	
W9K	16, 46	Contribution posted caused participant to exceed limit imposed by section 415(c) of the Internal Revenue Code. Submit 26 – record to remove excess contributions.	UNISERV
W9N	06	Retirement code changed from CSRS to FERS.	Switching Retirement Codes
W9P	06	Retirement code changed from FERS to CSRS.	Switching Retirement Codes
W9V	06	Employment code has been overlaid with a blank. If the participant is separated, submit a new 06 – Record with correct employment code.	
W9W	06	Date of birth is not at least 16 years before posting date.	
		[This edit should catch DOB greater than posting date also.]	
W9Y	06	TSP vesting code is invalid. The invalid TSP vesting code has been changed to 0.	CSRS Employees Do Not Have
		[Condition: retirement code is not equal to FERS]	Vesting Codes; No Agency 1%
W9Z	06	TSP-SCD submitted for FERS participant is earlier than 1/1/84. A value of 1/1/1984 has been posted to the account.	
		[Condition: TSP-SCD submitted is valid but earlier than 1/1/84 and there is no TSP-SCD on the data base.	
WA4	06	Retirement code changed to FICA only. Remove agency contributions or they will be forfeited.	Changed Retirement Code from FERS to FICA

Error Code	Record Type	Message	Notes
WA5	06	Retirement code changed to FICA only. Submit another 06 — Record containing employment code and employment code date to reflect separation of employee who is not eligible to participate in the TSP.	Need "I" Code and Separation Date {On the Web}
WA6	16, 46	Agency contributions submitted for FERS participant with a TSP status code of W or S; this status codes indicates participant is not eligible for agency contributions.	
WA7	16, 86	Employee and/or agency matching contributions submitted for a participant whose status code indicates termination of contributions.	Employee Has Stopped Contributions
		[Conditions: "As of" date on payment record must be blank or equal to or greater than current pay date on Header record; the pay date ("as of") date on the payment record or the current pay date on the Header record does not fall in the participant's non-contribution period, and the participant's status code equals T or S. If the pay date for the contribution falls within the non-contribution period, the contributions will be rejected and error code RN5 or PN1 will be generated.]	
WC3	16,46	Contribution posted caused participant to exceed catch-up limit. Submit 29 – Record to remove excess catch-up contributions. (Senate payroll processing prior year error code.	For Senate Only
WE1	TRLR, 2-E, 2- EG	Total contribution amount on Trailer not equal to control total on JV.	Update Submission Information
WL1	TRLR for TSP-2-L	Loan payment total from Detail Records does not equal total on Trailer.	Loans
WL2	TRLR for TSP-2-L	Count of loan payment Records submitted does not equal count on Trailer.	Loans
WL3	TRLR for TSP-2-L	Count of loan payment Records on Trailer does not equal count on Journal Voucher.	Loans

Error Code	Record Type	Message	Notes
WL8	L6	Loan payment submitted for participant with employment code reflecting the participant's separation from service. Submit an Employee Data Record to correct the employment code if the participant is not separated.	Loans
		[Condition: Loan payment is submitted 1 to 45 days after receipt of EDR with employment code of S, B or D]	
WN3	06	Previous/erroneous date of birth DOB) should be blank because DOB has already been corrected.	
WN4	16	Status code indicates FERS participant should receive agency automatic (1%) contributions.	Error Correction; Where is Agency 1%
		[Conditions: "as of" date on record must be blank or equal to or later than current pay date on Header record; record contains contributions from employee or agency matching source (but not agency automatic (1%) contributions); the participant's status code is E, Y, T (or N)]	
WN5	06	TSP-SCD submitted for FERS participant is earlier than 1/1/84. Consequently, the TSP-SCD submitted was not used to change the TSP-SCD on the data base. If the TSP-SCD on the data base is not correct, submit a new 06 – Record with a date no earlier than 1/1/84 to correct the value on the data base.	
		[Conditions: TSP-SCD submitted is valid but earlier than 1/1/84 and the data base contains a TSP-SCD for the participant]	
WN6	16, 86	Department/agency that submitted current contribution is not the current department/agency in the TSP system.	
		[Condition: "As of" date on record must be blank or equal to or later than current pay date on Header record]	
WP1	16	Status code indicates FERS participant should receive agency matching contributions. [Conditions: "As of" date on record must be blank or equal to or later than current pay date on Header record; record contains employee contributions (but not agency matching contributions); pay date is not within participant's non-contribution period; participant's status code is Y]	Employee Should be Getting Matching \$

- ***1 indicates variable message for error report.
- ***2 indicates variable message for error report.
- ***3 indicates variable message for error report.
- ***4 indicates variable message for error report.

06 = Employee Data Record

16 = Payment Record

26 = Negative Adjustment Record

46 = Late Payment Record

W = Warning

P = Partial

R = Rejected