

Thrift Savings Plan

Electronic Data Transmission System

Uniformed Services Guide
For
Report Descriptions
And
Data Record Formats

Version 4.00

December 9, 2011

Table of Contents

| | |
|---|----|
| Introduction | 1 |
| Electronic Data Transmission Specifications | 2 |
| 1.1 Payroll Office Recap of Journal Voucher Processing 1702 | 3 |
| 1.1.1 Frequency Daily | 3 |
| 1.1.2 Data File Record Format | 3 |
| 1.1.3 Report File Visual | 6 |
| 1.2 Error Report 1701 | 8 |
| 1.2.1 Frequency Daily (if any submitted record had a warning or was rejected) | 8 |
| 1.2.2 Data File Record Format | 8 |
| 1.2.3 Report File Visual | 11 |
| 1.3 Analysis of Payroll Office Errors 1703 | 13 |
| 1.3.1 Frequency Daily | 13 |
| 1.3.2 Data File Record Format | 13 |
| 1.3.3 Report File Visual | 13 |
| 1.4 Summary Report of Negative Adjustments Processed 31504 | 15 |
| 1.4.1 Frequency Daily | 15 |
| 1.4.2 Data File Record Format | 15 |
| 1.4.3 Report File Visual | 16 |
| 1.5 Breakage by Agency Accounting Number 5014 | 18 |
| 1.5.1 Frequency Daily | 18 |
| 1.5.2 Data File Record Format | 18 |
| 1.5.3 Report File Visual | 18 |
| 1.6 Payroll Office Recap of Loan JV Processing 1802 | 20 |
| 1.6.1 Frequency Daily | 20 |
| 1.6.2 Data File Record Format | 20 |
| 1.6.3 Report File Visual | 20 |
| 1.7 Loan Status Report 19401 | 22 |
| 1.7.1 Frequency Daily | 22 |
| 1.7.2 Data File Record Format | 22 |
| 1.7.3 Transaction Codes | 23 |
| 1.7.4 Record Types | 23 |
| 1.7.5 Report File Visual | 23 |
| 1.8 Participants for Whom Financial Hardship In-service Withdrawals Were Disbursed 5501 | 25 |
| 1.8.1 Frequency Daily | 25 |
| 1.8.2 Data File Record Format | 25 |
| 1.8.3 Report File Visual | 25 |
| 1.9 Payroll Office Recap of Earnings Adjustment Processing 1902 | 27 |
| 1.9.1 Frequency Daily | 27 |
| 1.9.2 Data File Record Format | 27 |
| 1.9.3 Report File Visual | 28 |
| 1.10 Payroll Office Recap of Recharacterization 35002 | 30 |
| 1.10.1 Frequency Daily | 30 |
| 1.10.2 Data File Record Format | 30 |
| 1.10.2 Report File Visual | 30 |
| 1.11 Recharacterization Error Report 35003 | 32 |
| 1.11.1 Frequency Daily | 32 |
| 1.11.2 Data File Record Format | 32 |
| 1.11.3 Report File Visual | 32 |
| 1.12 Payroll Office Recap of Redesignation 35004 | 34 |
| 1.12.1 Frequency Daily | 34 |
| 1.12.2 Data File Record Format | 34 |
| 1.12.3 Report File Visual | 35 |
| 1.13 Redesignation Error Report 35005 | 37 |
| 1.13.1 Frequency Daily | 37 |
| 1.13.2 Data File Record Format | 37 |
| 1.13.3 Report File Visual | 37 |
| 1.14 Header/Trailer Error Report (Optional) 1700 | 39 |
| 1.14.1 Frequency Daily | 39 |

| | | |
|---|--|----|
| 1.14.2 | Data File Record Format | 39 |
| 1.14.3 | Report Visual..... | 42 |
| 1.15 | SF-224 Abstract (Payroll Office Detail Report) 1603..... | 43 |
| 1.15 | SF-224 Abstract (Payroll Office Detail Report) 1603..... | 44 |
| 1.15.1 | Frequency As Required | 44 |
| 1.15.2 | Data File Record Format | 44 |
| 1.15.3 | Report Visual..... | 44 |
| 1.16 | EDTS Trailer Record (Optional) 99999 | 46 |
| 1.16.1 | Frequency Daily | 46 |
| 1.16.2 | Data File Record Format | 46 |
| Appendix A - Electronic Reports, by Report Type/Name..... | | 47 |
| Appendix B - Electronic Reports, by Report Number..... | | 48 |

Introduction

The Electronic Data Transmission System provides data files containing information currently appearing on hard copy reports. This document provides information for those reports selected by the Federal Retirement Thrift Investment Board to be included in the Electronic Transmission System.

Each report has a specification sheet. The sheet contains the report number, report name, a description of the report, and a record format. The record format section assigns a consecutive number to each data element. Each data element contains a starting and ending position, a data element description, a data type, and a data element size.

Behind the report specification sheet you will find a sample copy of the report. Two cross reference lists are provided to assist with the relationship between report number and report name. The physical report name in these lists was altered to reflect a report's function. This provides the ability to group reports having common functionality, e.g., Negative Adjustments. The names are modified so the first word(s) will group functions together. For example, Report Number 1802 has a report title of "Payroll Office Recap of Loan Journal Voucher Processing." Converting this into a function/descriptive format, the title will read "Payroll Office Recap of Loan JV Reporting." Reference the Electronic Reports list by Report Name.

A specification sheet and sample report(s) are furnished for each available report. They are in report number sequence by the first digit of each report number. All report numbers beginning with "1" will be in sequence together, no matter how many digits are in the number.

The agency file may contain data for multiple report numbers. Each record begins with nine (9) standard data elements – Payroll Office, Report Number/Report ID, Department, Agency, Personnel Office Identifier, Process Date, Journal Voucher Number, Journal Voucher Type, and Pay Date. These nine elements provide the receiving Payroll Office the ability to subdivide the data according to its requirements.

The reports in this document and the data file elements are provided through the Electronic Data Transmission System. New report IDs will be appended behind the last report ID in the document. The new Report ID/Record ID will be in sequence in the tables located in Appendix A - Electronic Report Data by Report Type/Name, and Appendix B - Electronic Report Data by Report Number/Report ID.

The most current version of the EDTS Guide is available at www.tsp.gov, Information for Agency/Service Representatives/Payroll Office Tools.

Electronic Data Transmission Specifications

The files being transmitted to the agency contain various record lengths. The file is a variable block file with a record length from 50 to 2,784 characters per record. These values do not represent current record lengths. They were selected to allow smaller or larger record lengths to be added in the future with minimal program changes. The actual record lengths and record formats are defined in this document. The DCB information used to create the transmission file is LRECL=2788, BLKSIZE=27844, and RECFM=VB.

Receiving locations must establish a dataset to receive the transmitted file. The file will have the same DCB attributes as above. It is recommended that a Generation Data Group (GDG) be used. A GDG of sufficient size provides a backup and prevents future transmissions from overwriting the previous transmission before it is processed.

Each record begins with nine (9) standard data elements – Payroll Office, Report Number/Report ID, Department, Agency, Personnel Office Identifier, Process Date, Journal Voucher Number, Journal Voucher Type, and Pay Date. These nine elements provide the receiving Payroll Office the ability to subdivide the data according to its requirements. The Journal Voucher Number and Journal Voucher Type fields will only contain data in reports that are journal voucher specific. Each journal voucher will be contained in a separate file. All non-journal voucher specific reports will be contained in a separate file. Within each Payroll Office Number and Journal Voucher Report Number, the data file records will be in report sequence (e.g., 1701, 1701, 1701, ...1702, 1703, etc.).

Data elements that are not used will contain default values. In the Data File Record Format table, alphanumeric fields coded X() in the Picture Clause column will contain spaces. Numeric fields coded 9() in the Picture Clause column will contain zeros.

All record formats may not appear on every transmission file; only those formats having activity that cycle will appear. For each Payroll Office, the record formats will be in sequence according to the first 8 fields as a minimum. Additionally sequencing for reports with multiple records will be defined on the report specification sheet.

As new Report IDs are added, they will be added in sequence on the transmission file.

Security must be in place at the agency's location and the TSP Data Center before any transmissions are attempted. If Connect:Direct is used as the mode of transmission, the TSP must have the following information

1. Connect:Direct NODE Name,
2. Permission to load data from RDC/TSPS Batch ACID to the agency,
3. SNODE ID and password,
4. GDG dataset name,
5. Any other security or authority required at the agency's site, and
6. Start Job information, if the agency request TSPS to automatically start a process on your system upon successful completion of the transfer.

Questions concerning the EDTS Guide and available methods of transmission should be addressed to the agency's payroll office point of contact at the TSP's Agency Technical Services office.

1.1 Payroll Office Recap of Journal Voucher Processing

1702

This report is used as a control over the contributions JVs that have been submitted to the TSP. It reflects employee data and well as traditional and Roth contributions (payment and negative adjustment records) that have been posted or rejected. This report also reflects breakage on makeup or late contributions and negative adjustment amounts that cannot be returned to the payroll office because of investment losses or length of time in the plan. Traditional and Roth Catch-up contributions (current, makeup and late), associated breakage, and negative adjustments of catch-up contributions are treated equivalent to traditional/Roth employee contributions.

1.1.1 Frequency Daily

1.1.2 Data File Record Format

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|--|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 1702 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | Spaces |
| 6 | 29 | 36 | 8 | Process date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | |
| 9 | 49 | 56 | 8 | Pay Date | 9(08) | |
| 10 | 57 | 67 | 11 | Traditional Tax-deferred Amount Submitted | S9(09)V99 | |
| 11 | 68 | 78 | 11 | Traditional Tax-deferred Amount Rejected | S9(09)V99 | |
| 12 | 79 | 89 | 11 | Traditional Tax-deferred Breakage Amount | S9(09)V99 | |
| 13 | 90 | 100 | 11 | Traditional Tax-deferred Amount Charged to Service | S9(09)V99 | |
| 14 | 101 | 111 | 11 | Tax-exempt Amount Submitted | S9(09)V99 | |
| 15 | 112 | 122 | 11 | Tax-exempt Amount Rejected | S9(09)V99 | |
| 16 | 123 | 133 | 11 | Tax-exempt Breakage Amount | S9(09)V99 | |
| 17 | 134 | 144 | 11 | Tax-exempt Amount Charged to Service | S9(09)V99 | |
| 18 | 145 | 155 | 11 | Roth Amount Submitted | S9(09)V99 | |
| 19 | 156 | 166 | 11 | Roth Amount Rejected | S9(09)V99 | |
| 20 | 167 | 177 | 11 | Roth Breakage Amount | S9(09)V99 | |
| 21 | 178 | 188 | 11 | Roth Amount Charged to Service | S9(09)V99 | |
| 22 | 189 | 199 | 11 | Service Matching Amount Submitted | S9(09)V99 | |
| 23 | 200 | 210 | 11 | Service Matching Amount Rejected | S9(09)V99 | |
| 24 | 211 | 221 | 11 | Service Matching Breakage Amount | S9(09)V99 | |
| 25 | 222 | 232 | 11 | Service Matching Amount Charged to Service | S9(09)V99 | |
| 26 | 233 | 243 | 11 | Contributions Subtotal Amount Submitted | S9(09)V99 | |
| 27 | 244 | 254 | 11 | Contributions Subtotal Amount Rejected | S9(09)V99 | |
| 28 | 255 | 265 | 11 | Contributions Subtotal Breakage Amount | S9(09)V99 | |
| 29 | 266 | 276 | 11 | Contributions Subtotal Amount Charged to Service | S9(09)V99 | |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|---|----------------|----------------------------|
| 30 | 277 | 287 | 11 | Negative Adjustment Traditional Tax-deferred Amount Submitted | S9(09)V99 | |
| 31 | 288 | 298 | 11 | Negative Adjustment Traditional Tax-deferred Amount Rejected | S9(09)V99 | |
| 32 | 299 | 309 | 11 | Negative Adjustment Traditional Tax-deferred Amount Not Returned | S9(09)V99 | |
| 33 | 310 | 320 | 11 | Negative Adjustment Traditional Tax-deferred Amount Credited to Service | S9(09)V99 | |
| 34 | 321 | 331 | 11 | Negative Adjustment Tax-exempt Amount Submitted | S9(09)V99 | |
| 35 | 332 | 342 | 11 | Negative Adjustment Tax-exempt Amount Rejected | S9(09)V99 | |
| 36 | 343 | 353 | 11 | Negative Adjustment Tax-exempt Amount Not Returned | S9(09)V99 | |
| 37 | 354 | 364 | 11 | Negative Adjustment Tax-exempt Amount Credited to Service | S9(09)V99 | |
| 38 | 365 | 375 | 11 | Negative Adjustment Roth Amount Submitted | S9(09)V99 | |
| 39 | 376 | 386 | 11 | Negative Adjustment Roth Amount Rejected | S9(09)V99 | |
| 40 | 387 | 397 | 11 | Negative Adjustment Roth Amount Not Returned | S9(09)V99 | |
| 41 | 398 | 408 | 11 | Negative Adjustment Roth Amount Credited to Service | S9(09)V99 | |
| 42 | 409 | 419 | 11 | Negative Adjustment Service Matching Amount Submitted | S9(09)V99 | |
| 43 | 420 | 430 | 11 | Negative Adjustment Service Matching Amount Rejected | S9(09)V99 | |
| 44 | 431 | 441 | 11 | Negative Adjustment Service Matching Amount Not Returned | S9(09)V99 | |
| 45 | 442 | 452 | 11 | Negative Adjustment Service Matching Amount Credited to Service | S9(09)V99 | |
| 46 | 453 | 463 | 11 | Negative Adjustment Subtotal Amount Submitted | S9(09)V99 | |
| 47 | 464 | 474 | 11 | Negative Adjustment Subtotal Amount Rejected | S9(09)V99 | |
| 48 | 475 | 485 | 11 | Negative Adjustment Subtotal Amount Not Returned | S9(09)V99 | |
| 49 | 486 | 496 | 11 | Negative Adjustment Subtotal Amount Credited to Service | S9(09)V99 | |
| 50 | 497 | 507 | 11 | Grand Total Amount Submitted | S9(09)V99 | |
| 51 | 508 | 518 | 11 | Grand Total Amount Rejected | S9(09)V99 | |
| 52 | 519 | 529 | 11 | Grand Total Breakage Amount | S9(09)V99 | |
| 53 | 530 | 540 | 11 | Grand Total Amount Charged | S9(09)V99 | |
| 54 | 541 | 547 | 7 | Employee Data Records Submitted | 9(07) | |
| 55 | 548 | 554 | 7 | Employee Data Records Rejected | 9(07) | |
| 56 | 555 | 561 | 7 | Employee Data Records Partially Processed | 9(07) | |
| 57 | 562 | 568 | 7 | Employee Data Records Fully Processed | 9(07) | |
| 58 | 569 | 575 | 7 | Traditional Tax-deferred Current Payment Records Submitted | 9(07) | |
| 59 | 576 | 582 | 7 | Traditional Tax-deferred Current Payment Records Rejected | 9(07) | |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|--|----------------|----------------------------|
| 60 | 583 | 589 | 7 | Traditional Tax-deferred Current Payment Records Partially Processed | 9(07) | |
| 61 | 590 | 596 | 7 | Traditional Tax-deferred Current Payment Records Fully Processed | 9(07) | |
| 62 | 597 | 603 | 7 | Tax-Exempt Current Payment Records Submitted | 9(07) | |
| 63 | 604 | 610 | 7 | Tax-Exempt Current Payment Records Rejected | 9(07) | |
| 64 | 611 | 617 | 7 | Tax-Exempt Current Payment Records Partially Processed | 9(07) | |
| 65 | 618 | 624 | 7 | Tax-Exempt Current Payment Records Fully Processed | 9(07) | |
| 66 | 625 | 631 | 7 | Roth Current Payment Records Submitted | 9(07) | |
| 67 | 632 | 638 | 7 | Roth Current Payment Records Rejected | 9(07) | |
| 68 | 639 | 645 | 7 | Roth Current Payment Records Partially Processed | 9(07) | |
| 69 | 646 | 652 | 7 | Roth Current Payment Records Fully Processed | 9(07) | |
| 70 | 653 | 659 | 7 | Traditional Tax-deferred Late Payment Records Submitted | 9(07) | |
| 71 | 660 | 666 | 7 | Traditional Tax-deferred Late Payment Records Rejected | 9(07) | |
| 72 | 667 | 673 | 7 | Traditional Tax-deferred Late Payment Records Partially Processed | 9(07) | |
| 73 | 674 | 680 | 7 | Traditional Tax-deferred Late Payment Records Fully Processed | 9(07) | |
| 74 | 681 | 687 | 7 | Tax-exempt Late Payment Records Submitted | 9(07) | |
| 75 | 688 | 694 | 7 | Tax-exempt Late Payment Records Rejected | 9(07) | |
| 76 | 695 | 701 | 7 | Tax-exempt Late Payment Records Partially Processed | 9(07) | |
| 77 | 702 | 708 | 7 | Tax-exempt Late Payment Records Fully Processed | 9(07) | |
| 78 | 709 | 715 | 7 | Roth Late Payment Records Submitted | 9(07) | |
| 79 | 716 | 722 | 7 | Roth Late Payment Records Rejected | 9(07) | |
| 80 | 723 | 729 | 7 | Roth Late Payment Records Partially Processed | 9(07) | |
| 81 | 730 | 736 | 7 | Roth Late Payment Records Fully Processed | 9(07) | |
| 82 | 737 | 743 | 7 | Traditional Tax-deferred Negative Adjustment Records Submitted | 9(07) | |
| 83 | 744 | 750 | 7 | Traditional Tax-deferred Negative Adjustment Records Rejected | 9(07) | |
| 84 | 751 | 757 | 7 | Traditional Tax-deferred Negative Adjustment Records Partially Processed | 9(07) | |
| 85 | 758 | 764 | 7 | Traditional Tax-deferred Negative Adjustment Records Fully Processed | 9(07) | |
| 86 | 765 | 771 | 7 | Tax-exempt Negative Adjustment Records Submitted | 9(07) | |
| 87 | 772 | 778 | 7 | Tax-exempt Negative Adjustment Records Rejected | 9(07) | |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|--|----------------|----------------------------|
| 88 | 779 | 785 | 7 | Tax-exempt Negative Adjustment Records Partially Processed | 9(07) | |
| 89 | 786 | 792 | 7 | Tax-exempt Negative Adjustment Records Fully Processed | 9(07) | |
| 90 | 793 | 799 | 7 | Roth Negative Adjustment Records Submitted | 9(07) | |
| 91 | 800 | 806 | 7 | Roth Negative Adjustment Records Rejected | 9(07) | |
| 92 | 807 | 813 | 7 | Roth Negative Adjustment Records Partially Processed | 9(07) | |
| 93 | 814 | 820 | 7 | Roth Negative Adjustment Records Fully Processed | 9(07) | |
| 94 | 821 | 827 | 7 | Total Records Submitted | 9(07) | |
| 95 | 828 | 834 | 7 | Total Records Rejected | 9(07) | |
| 96 | 835 | 841 | 7 | Total Records Partially Processed | 9(07) | |
| 97 | 842 | 848 | 7 | Total Records Fully Processed | 9(07) | |

1.1.3 Report File Visual

Report No: TSP 1702
 Payroll Office No: 99999999
 Payroll Office Nm: TEST - NAME
 JV Report No: 999999
 TSPA

Thrift Savings Plan
 Payroll Office Recap of Journal Voucher Processing
 Process Date: 11/18/2012

Run Date: 11/18/12
 Run Time: 23:35:43
 Page No: 1
 Pay Date: 11/17/12

** Sensitive Personnel Data - Use is Restricted **

| Source | Submitted | Rejected | Breakage | Charged to Service |
|---|-----------------|-------------|-------------|--------------------|
| Payments: | | | | |
| Traditional (Tax-deferred) | 423.50 | 0.00 | 0.00 | 423.50 |
| Tax-exempt | 423.50 | 0.00 | 0.00 | 423.50 |
| Roth | 423.50 | 0.00 | 0.00 | 423.50 |
| Service Matching | 148.77 | 0.00 | 0.00 | 148.77 |
| Contributions sub-total | 1,419.27 | 0.00 | 0.00 | 1,419.27 |
| Negative Adjustments: | | | | |
| Traditional (Tax-deferred) | 222.26 | 0.00 | 0.00 | 222.26 |
| Tax-exempt | 222.26 | 0.00 | 0.00 | 222.26 |
| Roth | 423.50 | 0.00 | 0.00 | 423.50 |
| Service Matching | 355.61 | 0.00 | 0.00 | 355.61 |
| Adjustments sub-total | 1,223.63 | 0.00 | 0.00 | 1,223.63 |
| Grand Total Charged | 195.64 | 0.00 | 0.00 | 195.64 |
| Transaction Counts: | | | | |
| Number of Employee Data Records | 35 | 1 | 0 | 34 |
| Number of Current Payment Records (Traditional) | 2 | 0 | 0 | 2 |
| Number of Current Payment Records (Tax-exempt) | 2 | 0 | 0 | 2 |
| Number of Current Payment Records (Roth) | 0 | 0 | 0 | 0 |
| Number of Late Payment Records (Traditional) | 0 | 0 | 0 | 0 |
| Number of Late Payment Records (Tax-exempt) | 0 | 0 | 0 | 0 |
| Number of Late Payment Records (Roth) | 0 | 0 | 0 | 0 |
| Number of Negative Adjustment Records (Traditional) | 0 | 0 | 0 | 0 |
| Number of Negative Adjustment Records (Tax-exempt) | 0 | 0 | 0 | 0 |
| Number of Negative Adjustment Records (Roth) | 0 | 0 | 0 | 0 |
| Total Number of Records | 39 | 1 | 0 | 38 |

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.

1.2 Error Report 1701

This report identifies records that were not processed and records that were processed but appear suspect. Error codes beginning with “R” identify rejected records that were not processed; error codes beginning with “W” identify warnings about suspect data, error codes beginning with “P” identify partially processed records. If there are no rejected transactions or transactions with warnings, you will not receive any 1701 data records on the file.

NOTE: All records will reflect the data as submitted by the payroll office. If a data element is missing, please refer to the error codes to determine whether or not it was required

1.2.1 Frequency **Daily** (if any submitted record had a warning or was rejected)

1.2.2 Data File Record Format

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|---|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 1701 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | |
| 6 | 29 | 36 | 8 | Process Date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | |
| 9 | 49 | 56 | 8 | Filler | 9(08) | Zeroes |
| 10 | 57 | 306 | 250 | Source Data Record | X(250) | |
| | | | | Note: Positions 57 through 306 will be used to return the source record data types. Each source record data type is defined below. | | |
| | | | | Employee Data Record redefines Source Data Record | | |
| 1 | 57 | 65 | 9 | Social Security Number | 9(09) | |
| 2 | 66 | 73 | 8 | Date of Birth | 9(08) | YYYYMMDD |
| 3 | 74 | 81 | 8 | Current Pay Date | 9(08) | YYYYMMDD |
| 4 | 82 | 83 | 2 | Record Type | X(02) | 06 |
| 5 | 84 | 100 | 17 | Last Name | X(17) | |
| 6 | 101 | 112 | 12 | First Name | X(12) | |
| 7 | 113 | 124 | 12 | Middle Name | X(12) | |
| 8 | 125 | 133 | 9 | Previous/Erroneous Social Security Number | 9(09) | |
| 9 | 134 | 141 | 8 | Previous/Erroneous Date of Birth | 9(08) | YYYYMMDD |
| 10 | 142 | 166 | 25 | First Line of Address | X(25) | |
| 11 | 167 | 191 | 25 | Second Line of Address | X(25) | |
| 12 | 192 | 216 | 25 | Third Line of Address | X(25) | |
| 13 | 217 | 236 | 20 | City | X(20) | |
| 14 | 237 | 239 | 3 | State/Country Code | X(03) | |
| 15 | 240 | 248 | 9 | Zip Code | 9(09) | |
| 16 | 249 | 249 | 1 | TSP Status Code | X(01) | |
| 17 | 250 | 257 | 8 | TSP Status Date | 9(08) | YYYYMMDD |
| 18 | 258 | 259 | 2 | Department Code | X(02) | |
| 19 | 260 | 261 | 2 | Agency Code | X(02) | |
| 20 | 262 | 265 | 4 | Personnel Office Identifier | X(04) | |
| 21 | 266 | 273 | 8 | Payroll Office Number | 9(08) | |
| 22 | 274 | 281 | 8 | TSP Service Computation Date | 9(08) | YYYYMMDD |
| 23 | 282 | 282 | 1 | Vesting Code | 9(01) | |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|---|----------------|----------------------------|
| 24 | 283 | 283 | 1 | Retirement Code | X(01) | |
| 25 | 284 | 284 | 1 | Employment Code | X(01) | |
| 26 | 285 | 292 | 8 | Employment Code Date | 9(08) | YYYYMMDD |
| 27 | 293 | 294 | 2 | State of Legal Residence | X(02) | |
| 28 | 295 | 306 | 12 | Filler | X(12) | Spaces |
| | | | | Current Payment Record redefines Source Data Record | | |
| 1 | 57 | 65 | 9 | Social Security Number | 9(09) | |
| 2 | 66 | 73 | 8 | Date of Birth | 9(08) | YYYYMMDD |
| 3 | 74 | 81 | 8 | As Of Date | 9(08) | YYYYMMDD |
| 4 | 82 | 83 | 2 | Record Type | X(02) | 13, 17 or 18 |
| 5 | 84 | 100 | 17 | Filler | X(17) | Spaces |
| 6 | 101 | 107 | 7 | Traditional/Roth Contributions | S9(05)V99 | |
| 7 | 108 | 148 | 41 | Filler | X(41) | Spaces |
| 8 | 149 | 155 | 7 | Filler | S9(05)V99 | Zeroes |
| 9 | 156 | 172 | 17 | Filler | X(17) | Spaces |
| 10 | 173 | 179 | 7 | Matching Contributions | S9(05)V99 | |
| 11 | 180 | 181 | 2 | Department Code | X(02) | |
| 12 | 182 | 183 | 2 | Agency Code | X(02) | |
| 13 | 184 | 206 | 23 | Service Use Only | X(23) | Returned to Service |
| 14 | 207 | 306 | 100 | Filler | X(100) | Spaces |
| | | | | Catch-Up Contributions Current Payment Record redefines Source Data Record | | |
| 1 | 57 | 65 | 9 | Social Security Number | 9(09) | |
| 2 | 66 | 73 | 8 | Date of Birth | 9(08) | YYYYMMDD |
| 3 | 74 | 81 | 8 | As Of Date | 9(08) | YYYYMMDD |
| 4 | 82 | 83 | 2 | Record Type | X(02)) | 83 or 87 |
| 5 | 84 | 100 | 17 | Filler | X(17) | Spaces |
| 6 | 101 | 107 | 7 | Traditional/Roth Contributions | S9(05)V99 | |
| 7 | 108 | 148 | 41 | Filler | X(41) | Spaces |
| 8 | 149 | 155 | 7 | Filler | S9(05)V99 | Zeroes |
| 9 | 156 | 173 | 17 | Filler | X(17) | Spaces |
| 10 | 173 | 179 | 7 | Filler | S9(05)V99 | Zeroes |
| 11 | 180 | 181 | 2 | Department Code | X(02) | |
| 12 | 182 | 183 | 2 | Agency Code | X(02) | |
| 13 | 184 | 206 | 23 | Service Use Only | X(23) | Returned to Service |
| 14 | 207 | 306 | 100 | Filler | X(100) | Spaces |
| | | | | Negative Adjustment Record redefines Source Data Record | | |
| 1 | 57 | 65 | 9 | Social Security Number | 9(09) | |
| 2 | 66 | 73 | 8 | Date of Birth | 9(08) | YYYYMMDD |
| 3 | 74 | 81 | 8 | Attributable Pay Date | 9(08) | YYYYMMDD |
| 4 | 82 | 83 | 2 | Record Type | X(02) | 23, 27 or 28 |
| 5 | 84 | 100 | 17 | Filler | X(17) | Spaces |
| 6 | 101 | 107 | 7 | Traditional/Roth Contributions Adjustment | S9(05)V99 | |
| 7 | 108 | 148 | 41 | Filler | X(41) | Spaces |
| 8 | 149 | 155 | 7 | Filler | S9(05)V99 | Zeroes |
| 9 | 156 | 172 | 17 | Filler | X(17) | Spaces |
| 10 | 173 | 179 | 7 | Matching Contributions Adjustment | S9(05)V99 | |
| 11 | 180 | 181 | 2 | Department Code | X(02) | |
| 12 | 182 | 183 | 2 | Agency Code | X(02) | |
| 13 | 184 | 206 | 23 | Service Use Only | X(23) | Returned to Service |
| 14 | 207 | 306 | 100 | Filler | X(100) | Spaces |
| | | | | Catch-up Contributions Negative | | |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|--|----------------|----------------------------|
| | | | | Adjustment Record redefines Source Data Record | | |
| 1 | 57 | 65 | 9 | Social Security Number | 9(09) | |
| 2 | 66 | 73 | 8 | Date of Birth | 9(08) | YYYYMMDD |
| 3 | 74 | 81 | 8 | Attributable Pay Date | 9(08) | YYYYMMDD |
| 4 | 82 | 83 | 2 | Record Type | X(02) | 30 or 33 |
| 5 | 84 | 100 | 17 | Filler | X(17) | Spaces |
| 6 | 101 | 107 | 7 | Traditional/Roth Contributions Adjustment | S9(05)V99 | |
| 7 | 108 | 148 | 41 | Filler | X(41) | Spaces |
| 8 | 149 | 155 | 7 | Filler | S9(05)V99 | Zeroes |
| 9 | 156 | 173 | 17 | Filler | X(17) | Spaces |
| 10 | 173 | 179 | 7 | Filler | S9(05)V99 | Zeroes |
| 11 | 180 | 181 | 2 | Department Code | X(02) | |
| 12 | 182 | 183 | 2 | Agency Code | X(02) | |
| 13 | 184 | 206 | 23 | Service Use Only | X(23) | Returned to Service |
| 14 | 207 | 306 | 100 | Filler | X(100) | Spaces |
| | | | | Late Payment Record redefines Source Data Record | | |
| 1 | 57 | 65 | 9 | Social Security Number | 9(09) | |
| 2 | 66 | 73 | 8 | Date of Birth | 9(08) | YYYYMMDD |
| 3 | 74 | 81 | 8 | As Of Date | 9(08) | YYYYMMDD |
| 4 | 82 | 83 | 2 | Record Type | X(02) | 43, 47 or 48 |
| 5 | 84 | 100 | 17 | Filler | X(17) | Spaces |
| 6 | 101 | 107 | 7 | Traditional/Roth Contributions | S9(05)V99 | |
| 7 | 108 | 148 | 41 | Filler | X(41) | Spaces |
| 8 | 149 | 155 | 7 | Filler | S9(05)V99 | Zeroes |
| 9 | 156 | 172 | 17 | Filler | X(17) | Spaces |
| 10 | 173 | 179 | 7 | Matching Contributions | S9(05)V99 | |
| 11 | 180 | 181 | 2 | Department Code | X(02) | |
| 12 | 182 | 183 | 2 | Agency Code | X(02) | |
| 13 | 184 | 206 | 23 | Service Use Only | X(23) | Returned to Service |
| 14 | 207 | 306 | 100 | Filler | X(100) | Spaces |
| | | | | Catch-up Contributions Late Payment Record redefines Source Data Record | | |
| 1 | 57 | 65 | 9 | Social Security Number | 9(09) | |
| 2 | 66 | 73 | 8 | Date of Birth | 9(08) | YYYYMMDD |
| 3 | 74 | 81 | 8 | As Of Date | 9(08) | YYYYMMDD |
| 4 | 82 | 83 | 2 | Record Type | X(02) | 85 or 89 |
| 5 | 84 | 100 | 17 | Filler | X(17) | Spaces |
| 6 | 101 | 107 | 7 | Traditional/Roth Contributions | S9(05)V99 | |
| 7 | 108 | 148 | 41 | Filler | X(41) | Spaces |
| 8 | 149 | 155 | 7 | Filler | S9(05)V99 | Zeroes |
| 9 | 156 | 173 | 17 | Filler | X(17) | Spaces |
| 10 | 173 | 179 | 7 | Filler | S9(05)V99 | Zeroes |
| 11 | 180 | 181 | 2 | Department Code | X(02) | |
| 12 | 182 | 183 | 2 | Agency Code | X(02) | |
| 13 | 184 | 206 | 23 | Service Use Only | X(23) | Returned to Service |
| 14 | 207 | 306 | 100 | Filler | X(100) | Spaces |
| | | | | Earnings Adjustment Record redefines Source Data Record | | |
| 1 | 57 | 65 | 9 | Social Security Number | 9(09) | |
| 2 | 66 | 73 | 8 | Date of Birth | 9(08) | YYYYMMDD |
| 3 | 74 | 81 | 8 | As Of Date | 9(08) | YYYYMMDD |
| 4 | 82 | 83 | 2 | Record Type | X(02) | 72 Traditional |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|---|----------------|---|
| | | | | | | Miscellaneous Earnings 73 Roth Miscellaneous Earnings |
| 5 | 84 | 101 | 18 | Filler | X(18) | Spaces |
| 6 | 102 | 109 | 8 | Traditional/Roth Contributions | S9(06)V99 | |
| 7 | 110 | 149 | 40 | Filler | X(40) | Spaces |
| 8 | 150 | 157 | 8 | Filler | S9(06)V99 | Zeros |
| 9 | 158 | 171 | 14 | Filler | X(14) | Spaces |
| 10 | 172 | 179 | 8 | Matching Contributions | S9(06)V99 | |
| 11 | 180 | 181 | 2 | Department Code | X(02) | |
| 12 | 182 | 183 | 2 | Agency Code | X(02) | |
| 13 | 184 | 206 | 23 | Service Use Only | X(23) | Returned to Service |
| 14 | 207 | 306 | 100 | Filler | X(100) | Spaces |
| | | | | Loan Payment Record redefines Source Data Record | | |
| 1 | 57 | 65 | 9 | Social Security Number | 9(09) | |
| 2 | 66 | 73 | 8 | Date of Birth | 9(08) | YYYYMMDD |
| 3 | 74 | 81 | 8 | As Of Date | 9(08) | YYYYMMDD |
| 4 | 82 | 83 | 2 | Record Type | X(02) | L7 |
| 5 | 84 | 91 | 8 | Loan Number | X(08) | |
| 6 | 92 | 98 | 7 | Loan Payment Amount | S9(05)V99 | |
| 7 | 99 | 100 | 2 | Department Code | X(02) | |
| 8 | 101 | 102 | 2 | Agency Code | X(02) | |
| 9 | 103 | 113 | 11 | Filler | X(11) | Spaces |
| 10 | 114 | 136 | 23 | Service Use Only | X(23) | Returned to Service |
| 11 | 137 | 306 | 170 | Filler | X(170) | Spaces |
| | | | | Note. End of source data record redefinitions. | | |
| 11 | 307 | 346 | 40 | Error Information Data | | Occurs 10 times |
| | | | | Error Code | X(04) | |
| 12 | 347 | 353 | 7 | Traditional/Roth Contributions Balance | S9(05)V99 | * (Negative Adjustment) |
| 13 | 354 | 360 | 7 | Filler | S9(05)V99 | Zeros |
| 14 | 361 | 367 | 7 | Matching Balance | S9(05)V99 | * (Negative Adjustment) |
| 15 | 368 | 374 | 7 | IRS Elective Deferral Limit Balance | S9(05)V99 | * |
| 16 | 375 | 381 | 7 | IRS 415(c) Balance | S9(05)V99 | * |

Note: (*) these fields are balances associated with specific error codes.

1.2.3 Report File Visual

Report No: TSP 1701
 Payroll Office No: 99999999
 Payroll Office Nm: TEST - NAME
 JV Report No: 999999

Thrift Savings Plan
 Error Report
 Process Date: 05/31/2013

Run Date: 05/31/13
 Run Time: 22:23:47
 Page No: 1

TSPA

** Sensitive Personnel Data - Use is Restricted **

Payment Record

| Rcd Type | SSN | DOB | As of Date | Dept | Agy | Traditional/Roth | Service Matching | Service Use Only |
|----------|-----------|------------|------------|------|-----|------------------|------------------|------------------|
| 13 | 999999999 | 01/16/1954 | 06/16/2013 | AF | 00 | 178.82 | 0.00 | |

Error Codes: WN6

Payment Record

| Rcd Type | SSN | DOB | As of Date | Dept | Agy | Traditional/Roth | Service Matching | Service Use Only |
|----------|-----------|------------|------------|------|-----|------------------|------------------|------------------|
| 17 | 999999999 | 01/16/1954 | 06/16/2013 | AF | 00 | 178.82 | 0.00 | |

Error Codes: WN4 WP1

Adjustment Record

| Rcd Type | SSN | DOB | Att Pay Date | Dept | Agy | Traditional/Roth | Service Matching | Service Use Only |
|----------|-----------|------------|--------------|------|-----|------------------|------------------|------------------|
| 23 | 999999999 | 05/10/1988 | 06/01/2013 | AF | 00 | 16.25- | 0.00 | 990118 |

Error Codes: PN2

Adjustment Record

| Rcd Type | SSN | DOB | Att Pay Date | Dept | Agy | Traditional/Roth | Service Matching | Service Use Only |
|----------|-----------|------------|--------------|------|-----|------------------|------------------|------------------|
| 27 | 999999999 | 05/10/1988 | 06/01/2013 | AF | 00 | 16.25- | 0.00 | 990118 |

Error Codes: R41

Late Payment Record

| Rcd Type | SSN | DOB | As of Date | Dept | Agy | Traditional/Roth | Service Matching | Service Use Only |
|----------|-----------|------------|------------|------|-----|------------------|------------------|------------------|
| 43 | 999999999 | 01/01/1959 | 06/01/2013 | AF | 00 | 505.72 | 0.00 | 990118 |

Employee contributions will cause elective deferral limit to be exceeded (2011, \$ 476.11).

Error Codes: R9J

Late Payment Record

| Rcd Type | SSN | DOB | As of Date | Dept | Agy | Traditional/Roth | Service Matching | Service Use Only |
|----------|-----------|------------|------------|------|-----|------------------|------------------|------------------|
| 47 | 999999999 | 01/01/1959 | 06/01/2013 | AF | 00 | 505.72 | 0.00 | 910118 |

Employee contributions will cause elective deferral limit to be exceeded (2011, \$ 476.11).

Error Codes: R9J

Employee Data Record

| Rcd Type | SSN | DOB | Current Pay Date | Dept | Agy | Pers Ofc Id | Payroll Ofc | Prev/Err SSN | Prev/Err DOB |
|----------|-----------|------------|------------------|------|-----|-------------|-------------|--------------|--------------|
| 06 | 999999999 | 12/06/1958 | 05/26/2013 | AF | 00 | 1234 | 999999999 | | 01/01/1965 |

Name Last: SAMPLE TSP Status: Y Ret Code: Q Address Line 1: 1 MAIN ST
 First: PARTICIPANT Status Date: 03/14/2011 Empl Code: Line 2:
 Middle: J TSP SCD: Empl Code Date: Line 3:
 Vesting Code: City: ANYTOWN
 Ste: PA
 Zip: 11111-1111

Error Codes: R37

1.3 Analysis of Payroll Office Errors 1703

This report provides a count of the errors (rejects and warnings) that occurred during the processing of the JV, and the number of occurrences for each error. If there are no errors, you will not receive any 1703 data records.

1.3.1 Frequency **Daily**

1.3.2 Data File Record Format

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|-----------------------------|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 1703 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | Spaces |
| 6 | 29 | 36 | 8 | Process date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | |
| 9 | 49 | 56 | 8 | Filler | 9(08) | Zeroes |
| 10 | 57 | 1156 | 1100 | Error Information Data | | Occurs 100 times |
| | | | | Error Code | X(04) | |
| | | | | Error Count | 9(07) | |

1.3.3 Report File Visual

Report No: TSP 1703
Payroll Office No: 99999999
Payroll Office Nm: TEST - NAME
JV Report No: 999999
TSPA

Thrift Savings Plan
Analysis of Payroll Office Errors
Process Date: 12/17/2012

Run Date: 12/17/12
Run Time: 23:10:14
Page No: 1

** Sensitive Personnel Data - Use is Restricted **

| Error Code | Error Count | Error Title |
|------------|-------------|--|
| R9J | 1 | Employee contributions will cause elective deferral limit to be exceeded. |
| RD1 | 1 | "As of " date is earlier than xx/xx/2012. Roth contributions started xx/xx/2012. |

1.4 Summary Report of Negative Adjustments Processed

31504

This report shows the total amount of negative adjustments returned to the payroll office and a summary of each negative adjustment record processed. (It does not show the amount of money removed from participants' accounts because it does not show the positive earnings attributable to agency contributions that have been forfeited from accounts.) Traditional/Roth catch-up contributions are treated equivalent to traditional/Roth employee contributions.

Note: The amounts shown on the reports are positive; the amounts on the electronic data file are negative.

1.4.1 Frequency Daily

1.4.2 Data File Record Format

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|---|----------------|---|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 31504 |
| 3 | 21 | 22 | 2 | Department | X(02) | Spaces if summary record |
| 4 | 23 | 24 | 2 | Agency | X(02) | Spaces if summary record |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | Spaces if summary record |
| 6 | 29 | 36 | 8 | Process Date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | |
| 9 | 49 | 56 | 8 | Filler | 9(08) | Zeroes |
| 10 | 57 | 65 | 9 | Social Security Number | 9(09) | Zeroes if Summary |
| 11 | 66 | 73 | 8 | Attributable Pay Date | 9(08) | Zeroes if Summary |
| 12 | 74 | 75 | 2 | Record Type | X(02) | 23, 27, 28, 30 or 33 if Detail Record, Spaces if Summary Record |
| 13 | 76 | 92 | 17 | Name, Last | X(17) | Spaces if Summary |
| 14 | 93 | 104 | 12 | Name, First | X(12) | Spaces if Summary |
| 15 | 105 | 127 | 23 | Service Use Only | X(23) | Returned to Service |
| 16 | 128 | 138 | 11 | Traditional Tax-deferred Adjustment Processed | S9(09)V99 | |
| 17 | 139 | 149 | 11 | Traditional Tax-deferred Amount Forfeited | S9(09)V99 | |
| 18 | 150 | 160 | 11 | Traditional Tax-deferred Investment Losses | S9(09)V99 | |
| 19 | 161 | 171 | 11 | Traditional Tax-deferred Amount Returned to Service | S9(09)V99 | |
| 20 | 172 | 182 | 11 | Tax-exempt Adjustment Processed | S9(09)V99 | |
| 21 | 183 | 193 | 11 | Tax-exempt Amount Forfeited | S9(09)V99 | |
| 22 | 194 | 204 | 11 | Tax-exempt Investment Losses | S9(09)V99 | |
| 23 | 205 | 215 | 11 | Tax-exempt Amount Returned to Service | S9(09)V99 | |
| 24 | 216 | 226 | 11 | Roth Adjustment Processed | S9(09)V99 | |
| 25 | 227 | 237 | 11 | Roth Amount Forfeited | S9(09)V99 | |
| 26 | 238 | 248 | 11 | Roth Investment Losses | S9(09)V99 | |
| 27 | 249 | 259 | 11 | Roth Amount Returned to Service | S9(09)V99 | |
| 28 | 260 | 270 | 11 | Matching Adjustment Processed | S9(09)V99 | |
| 29 | 271 | 281 | 11 | Matching Amount Forfeited | S9(09)V99 | |
| 30 | 282 | 292 | 11 | Matching Investment Losses | S9(09)V99 | |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|-------------------------------------|----------------|----------------------------|
| 31 | 293 | 303 | 11 | Matching Amount Returned to Service | S9(09)V99 | |
| 32 | 304 | 314 | 11 | Total Adjustment Processed | S9(09)V99 | |
| 33 | 315 | 325 | 11 | Total Amount Forfeited | S9(09)V99 | |
| 34 | 326 | 336 | 11 | Total Investment Losses | S9(09)V99 | |
| 35 | 337 | 347 | 11 | Total Amount Returned to Service | S9(09)V99 | |

1.4.3 Report File Visual

Report No: TSP 31504
 Payroll Office No: 99999999
 Payroll Office Nm: TEST - NAME
 JV Report No: 999999
 TSPx

Thrift Savings Plan
 Summary Report of Negative Adjustments Processed - Accounting Reconciliation Only

Run Date: 12/17/12
 Run Time: 23:10:12
 Page No: 1

Process Date: 12/17/2012

** Sensitive Personnel Data - Use is Restricted **

| Source | Negative Adjustments Processed | Contributions Amount Forfeited | Investment Losses | Amount Returned To Service |
|----------------------------------|--------------------------------|---|------------------------------|---|
| Summary: | | | | |
| Traditional (Tax-Deferred) | 81.25 | .00 | .00 | 81.25 |
| Tax-Exempt | 61.44 | .00 | .00 | 61.44 |
| Roth | 70.17 | .00 | .00 | 70.17 |
| Matching | .00 | .00 | .00 | .00 |
| Total | 212.86 | .00 | .00 | 212.86 |
| Detail: | | | | |
| SSN: 999-99-9999 Name: zzzzzz | Rcd Type: 23 zzzzz | Attributable Pay Date: 12/01/2012 Process Date: 12/17/2012 | Department: ZZ Agency: 99 | Pers Ofc Id: 9999 Service Use Only: 999999 |
| Traditional (Tax-Deferred) | .00 | .00 | .00 | .00 |
| Tax-Exempt | .00 | .00 | .00 | .00 |
| Roth | 70.17 | .00 | .00 | 70.17 |
| Matching | .00 | .00 | .00 | .00 |
| Total | 70.17 | .00 | .00 | 70.17 |
| Detail: | | | | |
| SSN: 999-99-9999 Name: zzzzzz | Rcd Type: 27 zzzzz | Attributable Pay Date: 12/01/2012 Process Date: 12/17/2012 | Department: ZZ Agency: 99 | Pers Ofc Id: 9999 Service Use Only: 999999 |
| Traditional (Tax-Deferred) | 81.25 | .00 | .00 | 81.25 |
| Tax-Exempt | .00 | .00 | .00 | .00 |
| Roth | .00 | .00 | .00 | .00 |
| Matching | .00 | .00 | .00 | .00 |
| Total | 81.25 | .00 | .00 | 81.25 |
| Detail: | | | | |
| SSN: 999-99-9999 Name: YYYYY | Rcd Type: 28 YYYYY | Attributable Pay Date: 12/01/2012 Process Date: 12/17/2012 | Department: ZZ Agency: 99 | Pers Ofc Id: 9999 Service Use Only: 999999 |
| Traditional (Tax-Deferred) | .00 | .00 | .00 | .00 |
| Tax-Exempt | 61.44 | .00 | .00 | 61.44 |
| Roth | .00 | .00 | .00 | .00 |
| Matching | .00 | .00 | .00 | .00 |
| Total | 61.44 | .00 | .00 | 61.44 |

1.5 Breakage by Agency Accounting Number**5014**

This report shows the total amount of breakage that was charged to the payroll office as a result of processing makeup or late contributions (including makeup or late catch-up contributions) or loan payments. It also shows the breakage amount by participant and by any accounting identifier that the payroll office provided in the “Agency Use Only” field on the payment record.

1.5.1 Frequency Daily**1.5.2 Data File Record Format**

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|-----------------------------|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 5014 |
| 3 | 21 | 22 | 2 | Department | X(02) | Spaces if summary record |
| 4 | 23 | 24 | 2 | Agency | X(02) | Spaces if summary record |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | Spaces if summary record |
| 6 | 29 | 36 | 8 | Process Date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | |
| 9 | 49 | 56 | 8 | Filler | 9(08) | Zeroes |
| 10 | 57 | 71 | 15 | Service Treasury Account | X(15) | |
| 11 | 72 | 94 | 23 | Service Use Only | X(23) | Returned to Service |
| 12 | 95 | 103 | 9 | Social Security Number | 9(09) | Zeroes if summary record |
| 13 | 104 | 112 | 9 | Amount Charged | 9(07)V99 | |
| 14 | 113 | 129 | 17 | Name, Last | X(17) | Spaces if summary record |
| 15 | 130 | 141 | 12 | Name, First | X(12) | Spaces if summary record |
| 16 | 142 | 142 | 1 | Name, Middle Initial | X(01) | Spaces if summary record |

1.5.3 Report File Visual

Report No: TSP 5014
 Payroll Office No: 99999999
 Payroll Office Nm: TEST _ NAME
 JV Report No: 999999
 TSPA

Thrift Savings Plan
 Breakage by Agency Accounting Number
 Process Date: 01/06/2011

Run Date: 05/07/12
 Run Time: 01:23:06
 Page No: 1

Service Treasury Account: 99X9999 Total Amount Charged to Payroll Office: 108.10

** Sensitive Personnel Data - Use is Restricted **

| Service Use Only | Dept | Agency | Employee Name | SSN | Amount Charged |
|------------------|------|--------|------------------------|---------------|----------------|
| ----- | -- | -- | ----- | ----- | ----- |
| | ZZ | AA | SAMPLE , PARTICIPANT A | 999-99-9999 | 106.32 |
| | ZZ | AA | SAMPLE , PARTICIPANT A | 999-99-9999 | .62 |
| | ZZ | AA | SAMPLE , PARTICIPANT A | 999-99-9999 | 1.16 |
| | | | | ----- | ----- |
| | | | | SVC Subtotal: | 108.10 |
| | | | | DPT Subtotal: | 108.10 |
| | | | | SUO Subtotal: | 108.10 |

1.6 Payroll Office Recap of Loan JV Processing**1802**

This report is used as a control over the loan payment JVs that have been submitted to the TSP. It reflects loan payments that have been posted or rejected. It will also reflect breakage if late loan payments were processed. (Rejected records are reflected on Report 1701.)

1.6.1 Frequency Daily**1.6.2 Data File Record Format**

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|--------------------------------|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 1802 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | Spaces |
| 6 | 29 | 36 | 8 | Process date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | |
| 9 | 49 | 56 | 8 | Pay Date | 9(08) | |
| 10 | 57 | 67 | 11 | Loan Payment Submitted | S9(09)V99 | |
| 11 | 68 | 78 | 11 | Loan Payment Rejected | S9(09)V99 | |
| 12 | 79 | 89 | 11 | Loan Payment Breakage Amount | S9(09)V99 | |
| 13 | 90 | 100 | 11 | Amount Charged to Service | S9(09)V99 | |
| 14 | 101 | 107 | 7 | Loan Payment Records Submitted | 9(07) | |
| 15 | 108 | 114 | 7 | Loan Payment Records Rejected | 9(07) | |
| 16 | 115 | 121 | 7 | Filler | 9(07) | Zeroes |
| 17 | 122 | 128 | 7 | Loan Payment Records Processed | 9(07) | |

1.6.3 Report File Visual

| | | |
|--|---|--------------------|
| Report No: TSP 1802 | Thrift Savings Plan | Run Date: 03/30/04 |
| 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: L02001 | Process Date: 06/01/2002 | Pay Date: 05/30/02 |

** Sensitive Personnel Data - Use is Restricted **

| Payments: | Submitted | - | Rejected | + | Breakage | = | Charged to Service |
|---------------|-----------|---|----------|---|----------|---|--------------------|
| 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 Service". This amount may also include breakage associated with posting late loan payments.

1.7 Loan Status Report 19401

This report shows the loan payment amount the payroll office must report for each participant listed. The loan payment amount may be as a result of a new loan, a loan re-amortization or, if 0, the payoff of a loan.

1.7.1 Frequency Daily

1.7.2 Data File Record Format

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|-----------------------------|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 19401 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | |
| 6 | 29 | 36 | 8 | Process date | 9(08) | YYYYMMDD |
| 7 | 37 | 48 | 12 | Filler | X(12) | Spaces |
| 8 | 49 | 56 | 8 | Filler | 9(08) | Zeroes |
| 9 | 57 | 58 | 2 | Transaction Code | 9(02) | |
| 10 | 59 | 66 | 8 | Loan Number | X(08) | |
| 11 | 67 | 75 | 9 | Social Security Number | 9(09) | |
| 12 | 76 | 83 | 8 | Date of Birth | 9(08) | |
| 13 | 84 | 90 | 7 | Payment Amount | S9(05)v99 | |
| 14 | 91 | 94 | 4 | Record Type | X(04) | |
| 15 | 95 | 103 | 9 | Filler | X(09) | Spaces |
| 16 | 104 | 120 | 17 | Name, Last | X(17) | |
| 17 | 121 | 132 | 12 | Name, First | X(12) | |
| 18 | 133 | 144 | 12 | Name, Middle | X(12) | |

1.7.3 Transaction Codes

| Transaction Code | Associated Action |
|------------------|--|
| 01 | Start loan payments. |
| 02 | Stop loan payments. |
| 03 | Change loan payments. |
| 04 | Loan payments missing, account must be reviewed. |

1.7.4 Record Types

| Trans Code | Record Type | Triggering Condition | Action to be Taken | Associated Participant Notice |
|------------|-------------|--|--|---|
| 01 | 1041 | Disbursement of loan | New loan disbursed. Start payments immediately. | Loan Issue Confirmation Notice |
| 01 | 1101 | Reversal of taxable distribution. | Loan reinstated. Start payments immediately. | N/A |
| 01 | 1201 | Transfer between agencies. | Start loan payment. | EDR indicates agency change with no loan payment to open loan |
| 02 | 4031 | Processing of a taxable distribution. | Loan has been declared a taxable distribution. Stop payments immediately. | Loan Taxable Distribution Notice |
| 02 | 5021 | Loan has been paid in full. | Loan has been paid in full. Stop payments immediately. | Loan Paid in Full Notice |
| 03 | 2011 | Processing of re-amortization. | Payment amount has changed due to a re-amortization. Revise payment amount immediately. | Loan Re-amortization Confirmation Notice |
| 03 | 2121 | Receipt of an incorrect payment. | Payments are incorrect. Please revise payment immediately. | N/A |
| 04 | 3021 | Participant with two outstanding loans reported in non-pay status; however loan payment made to only one of the outstanding loans. | Start loan payments to second loan. | Notice to Resume Payments |
| 04 | 7011 | Expected payment missed. | Payments are missing. Resume immediately. If participant is separated or in a non-pay status, please take the appropriate action | Missing Payment Notice |

1.7.5 Report File Visual

Report No: TSP 19401
 Payroll Office No:
 Payroll Office Nm: Temporary Office Name

Thrift Savings Plan
 Loan Status Report

Run Date: 03/30/04
 Run Time: 19:31:03
 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 | Last | First | Middle | 06/01/1964 | | 140.00 | 01 | 224 | ZZ | ZZ | 8888 |
| 666-33-3001 | Last | First | Middle | 06/01/1964 | | 300.00 | 01 | 224 | ZZ | ZZ | 8888 |
| 666-33-3002 | Last | First | Middle | 07/01/1964 | | 150.00 | 01 | 224 | ZZ | ZZ | 8888 |
| 666-33-3002 | Last | First | Middle | 07/01/1964 | | 0.00 | 02 | 349 | ZZ | ZZ | 8888 |
| 666-33-3003 | Last | First | Middle | 08/01/1964 | | 0.00 | 02 | 402 | ZZ | ZZ | 8888 |
| 666-33-3003 | Last | First | Middle | 08/01/1964 | | 275.00 | 03 | 2291 | ZZ | ZZ | 8888 |
| 666-33-3009 | Last | First | Middle | 06/01/1964 | | 100.00 | 04 | 2301 | ZZ | ZZ | 8888 |

1.8 Participants for Whom Financial Hardship In-service Withdrawals Were Disbursed 5501

This report informs the payroll office of the non-contribution period for participants who received financial hardship in-service withdrawals. No traditional or Roth employee (and, if applicable, no matching) contributions (including catch-up contributions) should be made for any pay date falling within the non-contribution period reflected.

1.8.1 Frequency Daily

1.8.2 Data File Record Format

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|-----------------------------|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 5501 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | |
| 6 | 29 | 36 | 8 | Process Date | 9(08) | YYYYMMDD |
| 7 | 37 | 48 | 12 | Filler | X(12) | |
| 8 | 49 | 56 | 8 | Filler | 9(08) | |
| 9 | 57 | 64 | 8 | Disbursement Date | 9(08) | YYYYMMDD |
| 10 | 65 | 72 | 8 | Non-Contribution Start Date | 9(08) | YYYYMMDD |
| 11 | 73 | 80 | 8 | Non-Contribution Stop Date | 9(08) | YYYYMMDD |
| 12 | 81 | 97 | 17 | Name, Last | X(17) | |
| 13 | 98 | 109 | 12 | Name, First | X(12) | |
| 14 | 110 | 110 | 1 | Name, Middle | X(01) | |
| 15 | 111 | 119 | 9 | Social Security Number | 9(09) | |

1.8.3 Report File Visual

Report No: TSP 5501 Thrift Savings Plan Run Date: 03/30/04
 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

Process Date: 05/13/2002 Disbursement Date: 05/13/2002 Non-Contribution Period: 05/14/2002 Through 11/13/2002

** Sensitive Personnel Data - Use is Restricted **

| SSN | Participant Name | Dept | Agency | Pers Ofc Id |
|-------------|-------------------|-------------|--------|-------------|
| 111-11-1111 | aaaaaaaaaaaaaaaaa | bbbbbbbbbbb | c | AF WW 7777 |
| 222-22-2222 | ddddddddddddddd | eeeeeeeeeee | f | AF WW 7777 |
| 333-33-3333 | ggggggggggggggg | hhhhhhhhhhh | i | AF WW 7777 |
| 444-44-4444 | jjjjjjjjjjjjjjj | kkkkkkkkkkk | l | AF WW 7777 |
| 555-55-5555 | mmmmmmmmmmmmmm | nnnnnnnnnnn | o | AF WW 7777 |
| 666-66-6666 | ppppppppppppppp | qqqqqqqqqqq | r | AF WW 7777 |
| 777-77-7777 | sssssssssssssss | ttttttttttt | u | AF WW 7777 |
| 888-88-8888 | vvvvvvvvvvvvvvv | wwwwwwwwwww | x | AF WW 7777 |
| 999-99-9999 | yyyyyyyyyyyyyyy | zzzzzzzzzzz | a | AF WW 7777 |

Total Participants: 9

1.9 Payroll Office Recap of Earnings Adjustment Processing**1902**

The report is used as a control over earnings adjustments JVs. It reflects the number of records that have been processed or rejected and the amounts that have been posted to accounts. (Rejected records are reflected on Report 1701.)

1.9.1 Frequency Daily**1.9.2 Data File Record Format**

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|--|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 1902 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | Spaces |
| 6 | 29 | 36 | 8 | Process date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | |
| 9 | 49 | 100 | 52 | Filler | 9(52) | Zeroes |
| 10 | 101 | 111 | 11 | Miscellaneous Adjustments Amount Submitted | S9(09)V99 | |
| 11 | 112 | 122 | 11 | Miscellaneous Adjustments Amount Rejected | S9(09)V99 | |
| 12 | 123 | 133 | 11 | Miscellaneous Adjustments Breakage Amount | S9(09)V99 | |
| 13 | 134 | 144 | 11 | Miscellaneous Adjustments Amount Charged to Service | S9(09)V99 | |
| 14 | 145 | 155 | 11 | Roth Miscellaneous Adjustments Amount Submitted | S9(09)V99 | |
| 15 | 156 | 166 | 11 | Roth Miscellaneous Adjustments Amount Rejected | S9(09)V99 | |
| 16 | 167 | 177 | 11 | Roth Miscellaneous Adjustments Breakage Amount | S9(09)V99 | |
| 17 | 178 | 188 | 11 | Roth Miscellaneous Adjustments Amount Charged to Service | S9(09)V99 | |
| 18 | 189 | 199 | 11 | Total Adjustments Amount Submitted | S9(09)V99 | |
| 19 | 200 | 210 | 11 | Total Adjustments Amount Rejected | S9(09)V99 | |
| 20 | 211 | 221 | 11 | Total Adjustments Breakage Amount | S9(09)V99 | |
| 21 | 222 | 232 | 11 | Total Adjustments Amount Charged to Service | S9(09)V99 | |
| 22 | 233 | 260 | 28 | Filler | 9(28) | Zeroes |
| 23 | 261 | 267 | 7 | Miscellaneous Adjustment Records Submitted | 9(07) | |
| 24 | 268 | 274 | 7 | Miscellaneous Adjustment Records Rejected | 9(07) | |
| 25 | 275 | 281 | 7 | Filler | 9(07) | Zeroes |
| 26 | 282 | 288 | 7 | Miscellaneous Adjustment Records Processed | 9(07) | |
| 27 | 289 | 295 | 7 | Roth Miscellaneous Adjustment Records Submitted | 9(07) | |
| 28 | 296 | 302 | 7 | Roth Miscellaneous Adjustment Records Rejected | 9(07) | |
| 29 | 303 | 309 | 7 | Filler | 9(07) | Zeroes |
| 30 | 310 | 316 | 7 | Roth Miscellaneous Adjustment | 9(07) | |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|------------------------------------|----------------|----------------------------|
| | | | | Records Processed | | |
| 31 | 317 | 323 | 7 | Total Adjustment Records Submitted | 9(07) | |
| 32 | 324 | 330 | 7 | Total Adjustment Records Rejected | 9(07) | |
| 33 | 331 | 337 | 7 | Filler | 9(07) | Zeroes |
| 34 | 338 | 344 | 7 | Total Adjustment Records Processed | 9(07) | |

1.9.3 Report File Visual

Report No: TSP 1902
 Payroll Office No: 99999999
 Payroll Office Nm: TEST - NAME
 JV Report No: 99F999
 TSPA

Thrift Savings Plan
 Payroll Office Recap of Earnings Adjustment Processing
 Process Date: 09/24/2012

Run Date: 09/24/12
 Run Time: 22:47:14
 Page No: 1

** Sensitive Personnel Data - Use is Restricted **

| Adjustments: | Submitted | - | Rejected | + | Breakage | = | Charged to Service |
|--|-----------|---|----------|---|----------|---|--------------------|
| Amount of Miscellaneous Adjustments | 0.00 | | 0.00 | | 0.00 | | 0.00 |
| Amount of Roth Miscellaneous Adjustments | 687.50 | | 0.00 | | 0.00 | | 687.50 |
| | ----- | | ----- | | ----- | | ----- |
| Total Adjustments | 687.50 | | 0.00 | | 0.00 | | 687.50 |

Transaction Counts:

| | | | | | | | |
|---|-------|--|-------|--|--|--|-------|
| Number of Miscellaneous Adjustment Records | 0 | | 0 | | | | 0 |
| Number of Roth Miscellaneous Adjustment Records | 1 | | 0 | | | | 1 |
| | ----- | | ----- | | | | ----- |
| 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 adjustments.

1.10 Payroll Office Recap of Recharacterization**35002**

The report is used as a control over the recharacterization JVs that have been submitted to the TSP. It reflects the number of records that have been processed or rejected and the amounts that have been recharacterized.

1.10.1 Frequency Daily**1.10.2 Data File Record Format**

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|---|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 35002 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | Spaces |
| 6 | 29 | 36 | 8 | Process date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | |
| 9 | 49 | 56 | 8 | Filler | 9(08) | Zeroes |
| 8 | 57 | 70 | 14 | Contributions Recharacterized to Tax-deferred Submitted | S9(12)V99 | |
| 9 | 71 | 84 | 14 | Contributions Recharacterized to Tax-deferred Rejected | S9(12)V99 | |
| 10 | 85 | 98 | 14 | Contributions Recharacterized to Tax-deferred Processed | S9(12)V99 | |
| 11 | 99 | 112 | 14 | Contributions Recharacterized to Tax-exempt Submitted | S9(12)V99 | |
| 12 | 113 | 126 | 14 | Contributions Recharacterized to Tax-exempt Rejected | S9(12)V99 | |
| 13 | 127 | 140 | 14 | Contributions Recharacterized to Tax-exempt Processed | S9(12)V99 | |
| 14 | 141 | 154 | 14 | Total Contributions Recharacterized Submitted | S9(12)V99 | |
| 15 | 155 | 168 | 14 | Total Contributions Recharacterized Rejected | S9(12)V99 | |
| 16 | 169 | 182 | 14 | Total Contributions Recharacterized Processed | S9(12)V99 | |
| 17 | 183 | 191 | 9 | Recharacterization Records Submitted | 9(09) | |
| 18 | 192 | 200 | 9 | Recharacterization Records Rejected | 9(09) | |
| 19 | 201 | 209 | 9 | Recharacterization Records Processed | 9(09) | |

1.10.2 Report File Visual

Report No: TSP 35002
 Payroll Office No: 99999999
 Payroll Office Nm: TEST - NAME
 JV Report No: 99R999
 TSPA

Thrift Savings Plan
 Payroll Office Recap of Recharacterization
 Process Date: 02/08/2010

Run Date: 02/08/10
 Run Time: 23:29:24
 Page No: 1

** Sensitive Personnel Data - Use is Restricted **

| Source | Submitted | Rejected | Processed |
|--|------------------|-----------------|------------------|
| Contributions Recharacterized to Tax-Deferred (67) | 11,399.08 | .00 | 11,399.08 |
| Contributions Recharacterized to Tax-Exempt (68) | 48,535.03 | 1,000.00 | 47,535.03 |
| Total Recharacterization Contributions: | 59,934.11 | 1,000.00 | 58,934.11 |
| Total Number of Records: | 147 | 5 | 142 |

1.11 Recharacterization Error Report**35003**

This report identifies records that were not processed. If all records were processed, you will not receive this report.

1.11.1 Frequency Daily**1.11.2 Data File Record Format**

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|------------------------------------|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 35003 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | |
| 6 | 29 | 36 | 8 | Process Date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | Spaces |
| 9 | 49 | 56 | 8 | Filler | 9(08) | Zeroes |
| 10 | 57 | 58 | 2 | Record Type | X(02) | 67 or 68 |
| 11 | 59 | 67 | 9 | Social Security Number | 9(09) | |
| 12 | 68 | 75 | 8 | Date of Birth | 9(08) | YYYYMMDD |
| 13 | 76 | 83 | 8 | Pay Date | 9(08) | YYYYMMDD |
| 14 | 84 | 90 | 7 | Employee Recharacterization Amount | S9(05)V99 | |
| 15 | 91 | 97 | 7 | Filler | S9(05)V99 | Zeroes |
| 16 | 98 | 104 | 7 | Filler | S9(05)V99 | Zeroes |
| 17 | 105 | 185 | 81 | Filler | X(81) | Spaces |
| 18 | 186 | 208 | 23 | Service Use Only | X(23) | Returned to Agency |
| 19 | 209 | 308 | 100 | Filler | X(100) | Spaces |
| 20 | 309 | 348 | 40 | Error Information Data | | Occurs 10 times |
| | | | | Error code | X(04) | |
| 21 | 349 | 383 | 35 | Filler | X(35) | Spaces |

1.11.3 Report File Visual

Report No: TSP 35003
Payroll Office No: 99999999
Payroll Office Nm: TEST - NAME
JV Report No: 99R999
TSPA

Thrift Savings Plan
Recharacterization Error Report

Process Date: 02/08/2010

Run Date: 02/08/10
Run Time: 23:34:27
Page No: 1

** Sensitive Personnel Data - Use is Restricted **

T a x - E x e m p t t o T a x - D e f e r r e d R e c h a r a c t e r i z a t i o n R e c o r d

| Rcd Type | SSN | DOB | AttrPayDate | Dept | Agy | Employee | Service Use Only |
|----------|-------------|------------|-------------|------|-----|----------|------------------|
| 67 | 999-99-9999 | 07/28/1985 | 07/31/2009 | AR | 21 | 1,000.00 | 99R999 |

No matching payment record found for recharacterization record.

Error Codes: RS9

T a x - D e f e r r e d t o T a x - E x e m p t R e c h a r a c t e r i z a t i o n R e c o r d

| Rcd Type | SSN | DOB | AttrPayDate | Dept | Agy | Employee | Service Use Only |
|----------|-------------|------------|-------------|------|-----|----------|------------------|
| 68 | 999-99-9999 | 07/28/1985 | 07/31/2009 | AR | 21 | 1,000.00 | 99R999 |

No matching payment record found for recharacterization record.

Error Codes: RS9

1.12 Payroll Office Recap of Redesignation**35004**

The report is used as a control over the redesignation JVs that have been submitted to the TSP. It reflects the number of records that have been processed or rejected and the amounts that have been redesignated.

1.12.1 Frequency Daily**1.12.2 Data File Record Format**

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|--|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 35004 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | Spaces |
| 6 | 29 | 36 | 8 | Process date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | |
| 9 | 49 | 56 | 8 | Filler | 9(08) | Zeroes |
| 10 | 57 | 70 | 14 | Contributions Redesignated to Tax-deferred Submitted | S9(12)V99 | 94 Record |
| 11 | 71 | 84 | 14 | Contributions Redesignated to Tax-deferred Rejected | S9(12)V99 | 94 Record |
| 12 | 85 | 98 | 14 | Contributions Redesignated to Tax-deferred Processed | S9(12)V99 | 94 Record |
| 13 | 99 | 112 | 14 | Contributions Redesignated to Roth from Tax-deferred Submitted | S9(12)V99 | 95 Record |
| 14 | 113 | 126 | 14 | Contributions Redesignated to Roth from Tax-deferred Rejected | S9(12)V99 | 95 Record |
| 15 | 127 | 140 | 14 | Contributions Redesignated to Roth from Tax-deferred Processed | S9(12)V99 | 95 Record |
| 16 | 141 | 154 | 14 | Contributions Redesignated to Tax-exempt Submitted | S9(12)V99 | 96 Record |
| 17 | 155 | 168 | 14 | Contributions Redesignated to Tax-exempt Rejected | S9(12)V99 | 96 Record |
| 18 | 169 | 182 | 14 | Contributions Redesignated to Tax-exempt Processed | S9(12)V99 | 96 Record |
| 19 | 183 | 196 | 14 | Contributions Redesignated to Roth from Tax-exempt Submitted | S9(12)V99 | 97 Record |
| 20 | 197 | 210 | 14 | Contributions Redesignated to Roth from Tax-exempt Rejected | S9(12)V99 | 97 Record |
| 21 | 211 | 224 | 14 | Contributions Redesignated to Roth from Tax-exempt Processed | S9(12)V99 | 97 Record |
| 22 | 225 | 238 | 14 | Contributions Redesignated to Traditional Catch-up Submitted | S9(12)V99 | 98 Record |
| 23 | 239 | 252 | 14 | Contributions Redesignated to Traditional Catch-up Rejected | S9(12)V99 | 98 Record |
| 24 | 253 | 266 | 14 | Contributions Redesignated to Traditional Catch-up Processed | S9(12)V99 | 98 Record |
| 25 | 267 | 280 | 14 | Contributions Redesignated to Roth Catch-up Submitted | S9(12)V99 | 99 Record |
| 26 | 281 | 294 | 14 | Contributions Redesignated to Roth Catch-up Rejected | S9(12)V99 | 99 Record |
| 27 | 295 | 308 | 14 | Contributions Redesignated to Roth Catch-up Processed | S9(12)V99 | 99 Record |
| 28 | 309 | 322 | 14 | Total Redesignation Contributions | S9(12)V99 | |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|---|----------------|----------------------------|
| | | | | Submitted | | |
| 29 | 323 | 336 | 14 | Total Redesignation Contributions Rejected | S9(12)V99 | |
| 30 | 337 | 350 | 14 | Total Redesignation Contributions Processed | S9(12)V99 | |
| 31 | 351 | 359 | 09 | Total Records Submitted | 9(09) | |
| 32 | 360 | 368 | 09 | Total Records Rejected | 9(09) | |
| 33 | 369 | 377 | 09 | Total Records Processed | 9(09) | |

1.12.3 Report File Visual

Report No: TSP 35004
 Payroll Office No: 99999999
 Payroll Office Nm: TEST - NAME
 JV Report No: 99D999
 TSPD

Thrift Savings Plan
 Payroll Office Recap of Redesignation

Run Date: 11/18/12
 Run Time: 23:35:52
 Page No: 1

Process Date: 11/18/2012

** Sensitive Personnel Data - Use is Restricted **

| Source | Submitted | Rejected | Processed |
|---|------------------|-----------------|------------------|
| Contributions Redesignated to Tax-Deferred (94) | 12,949.99 | 1,250.00 | 11,699.99 |
| Contributions Redesignated to Roth (95) | 10,249.99 | .00 | 10,249.99 |
| Contributions Redesignated to Tax-Exempt (96) | 4,033.00 | .00 | 4,033.00 |
| Contributions Redesignated to Roth (97) | 4,033.00 | .00 | 4,033.00 |
| Contributions Redesignated to Traditional Catch-up (98) | 4,033.00 | .00 | 4,033.00 |
| Contributions Redesignated to Roth Catch-up (99) | 2,033.00 | .00 | 2,033.00 |
| Total Redesignation Contributions: | 37,331.98 | 1,250.00 | 36,081.98 |
| Total Number of Records: | 104 | 1 | 103 |

1.13 Redesignation Error Report**35005**

This report identifies records that were not processed. If all records were processed, you will not receive this report.

1.13.1 Frequency Daily**1.13.2 Data File Record Format**

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|-----------------------------|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 35005 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | |
| 6 | 29 | 36 | 8 | Process Date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | Spaces |
| 9 | 49 | 56 | 8 | Filler | 9(08) | Zeroes |
| 10 | 57 | 58 | 2 | Record Type | X(02) | 94, 95, 96, 97, 98, 99 |
| 11 | 59 | 67 | 9 | Social Security Number | 9(09) | |
| 12 | 68 | 75 | 8 | Date of Birth | 9(08) | YYYYMMDD |
| 13 | 76 | 83 | 8 | Pay Date | 9(08) | YYYYMMDD |
| 14 | 84 | 90 | 7 | Employee Contribution | S9(05)V99 | |
| 15 | 91 | 171 | 81 | Filler | X(81) | Spaces |
| 16 | 172 | 194 | 23 | Service Use Only | X(23) | Returned to Service |
| 17 | 195 | 294 | 100 | Filler | X(100) | Spaces |
| 18 | 295 | 334 | 40 | Error Information Data | | Occurs 10 times |
| | | | | Error code | X(04) | |
| 19 | 335 | 369 | 35 | Filler | X(35) | Spaces |

1.13.3 Report File Visual

Report No: TSP 35005
 Payroll Office No: 99999999
 Payroll Office Nm: TEST - NAME
 JV Report No: 99D999
 TSPA

Thrift Savings Plan
 Redesignation Error Report

Run Date: 11/18/12
 Run Time: 23:35:51
 Page No: :

Process Date: 11/18/2012

** Sensitive Personnel Data - Use is Restricted **

Roth to Tax - Deferred Redesignation Record

| Rcd Type | SSN | DOB | AttrPayDate | Dept | Agy | Employee | Service Use Only |
|----------|-------------|------------|-------------|------|-----|----------|------------------|
| 94 | 999-99-9999 | 11/15/1965 | 09/30/2012 | ZZ | 99 | 1,250.00 | 99D999 |

Error Codes: RZ2

Tax - Deferred to Roth Redesignation Record

| Rcd Type | SSN | DOB | AttrPayDate | Dept | Agy | Employee | Service Use Only |
|----------|-------------|------------|-------------|------|-----|----------|------------------|
| 95 | 999-99-9999 | 11/15/1965 | 09/30/2012 | ZZ | 99 | 1,250.00 | 99D999 |

Error Codes: RZ3

Roth to Tax - Exempt Redesignation Record

| Rcd Type | SSN | DOB | AttrPayDate | Dept | Agy | Employee | Service Use Only |
|----------|-------------|------------|-------------|------|-----|----------|------------------|
| 96 | 999-99-9999 | 11/15/1965 | 09/30/2012 | ZZ | 99 | 1,250.00 | 99D999 |

Error Codes: RZ6

Tax - Exempt to Roth Redesignation Record

| Rcd Type | SSN | DOB | AttrPayDate | Dept | Agy | Employee | Service Use Only |
|----------|-------------|------------|-------------|------|-----|----------|------------------|
| 97 | 999-99-9999 | 11/15/1965 | 09/30/2012 | ZZ | 99 | 1,250.00 | 99D999 |

Error Codes: RZ7

Roth Catch-up to Traditional Catch-up Redesignation Record

| Rcd Type | SSN | DOB | AttrPayDate | Dept | Agy | Employee | Service Use Only |
|----------|-------------|------------|-------------|------|-----|----------|------------------|
| 98 | 999-99-9999 | 11/15/1965 | 09/30/2012 | ZZ | 99 | 1,250.00 | 99D999 |

Error Codes: RZ4

Traditional Catch-up to Roth Catch-up Redesignation Record

| Rcd Type | SSN | DOB | AttrPayDate | Dept | Agy | Employee | Service Use Only |
|----------|-------------|------------|-------------|------|-----|----------|------------------|
| 99 | 999-99-9999 | 11/15/1965 | 09/30/2012 | ZZ | 99 | 1,250.00 | 99D999 |

Error Codes: RZ5

1.14 Header/Trailer Error Report (Optional)

1700

This report identifies all header/trailer records that contained errors and/or records which were not identifiable. If no header/trailer records contained errors and no unidentifiable records were detected, you will not receive this report.

NOTE: All records will reflect the data as submitted by the payroll office. If a data element is missing, please refer to the error codes to determine whether or not it was required.

NOTE: For all header/trailer records which do not have a unique ID, please use the Journal Voucher Type field to identify the record. For example, if the Header/Trailer Identification specifies “TR”, the Trailer ID specifies “TRLR” and the Journal Voucher Type specifies “U-2-D,” then you are looking at the Resignation Trailer Record (TSP U-2-D Trailer Record).

NOTE: If a 1700 record does not contain a header/trailer identifier as specified in item 9, the header or trailer record contained a record type (in positions 49-50) which is not recognized by the current TSP System.

1.14.1 Frequency **Daily**

1.14.2 Data File Record Format

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|---|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 1700 |
| 3 | 21 | 22 | 2 | Department | X(02) | |
| 4 | 23 | 24 | 2 | Agency | X(02) | |
| 5 | 25 | 28 | 4 | Personnel Office Identifier | X(04) | Spaces |
| 6 | 29 | 36 | 8 | Process Date | 9(08) | YYYYMMDD |
| 7 | 37 | 42 | 6 | Journal Voucher Number | X(06) | |
| 8 | 43 | 48 | 6 | Journal Voucher Type | X(06) | |
| 9 | 49 | 56 | 8 | Header/Trailer Identification | X(08) | 'HD' or 'TR' |
| 10 | 57 | 306 | 250 | Source Data Record | X(250) | |
| | | | | Note: Positions 57 through 306 will be used to return the source record data types. Each source record data type is defined below. | | |
| | | | | TSP U-2 or U-2-G Header Record (Employee Data, Payment, and Negative Adjustment) | | |
| 1 | 57 | 60 | 4 | Header Id | X(04) | 'DHD6' |
| 2 | 61 | 66 | 6 | Journal Voucher Number | X(06) | |
| 3 | 67 | 74 | 8 | Current Pay Date | 9(08) | YYYYMMDD |
| 4 | 75 | 82 | 8 | Payroll Office Number | 9(08) | |
| 5 | 83 | 112 | 30 | Payroll Office Contact Name | X(30) | |
| 6 | 113 | 115 | 3 | Payroll Office Contact Phone Number – Area Code | 9(03) | |
| 7 | 116 | 118 | 3 | Payroll Office Contact Phone Number – Exchange | 9(03) | |
| 8 | 119 | 122 | 4 | Payroll Office Contact Phone Number – Number | 9(04) | |
| 9 | 123 | 306 | 184 | Filler | X(184) | |
| | | | | TSP U-2 or U-2-G Trailer Record (Employee Data, Payment, and Negative Adjustment) | | |
| 1 | 57 | 60 | 4 | Trailer Record Id | X(04) | 'TRLR' |
| 2 | 61 | 74 | 14 | Traditional Contributions Total | S9(12)V99 | |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|--|----------------|----------------------------|
| 3 | 75 | 88 | 14 | Roth Contributions Total | S9(12)V99 | |
| 4 | 89 | 102 | 14 | Filler | S9(12)V99 | |
| 5 | 103 | 116 | 14 | Matching Contributions Total | S9(12)V99 | |
| 6 | 117 | 130 | 14 | Traditional Contributions Adjustment Total | S9(12)V99 | |
| 7 | 131 | 144 | 14 | Roth Contributions Adjustment Total | S9(12)V99 | |
| 8 | 145 | 158 | 14 | Filler | S9(12)V99 | |
| 9 | 159 | 172 | 14 | Service Matching Contributions Adjustment Total | S9(12)V99 | |
| 10 | 173 | 180 | 8 | Total Number of Employee Data Records | S9(08) | |
| 11 | 181 | 188 | 8 | Total Number of Traditional Payment Records | S9(08) | |
| 12 | 189 | 196 | 8 | Total Number of Traditional Adjustment Records | S9(08) | |
| 13 | 197 | 207 | 11 | Fiduciary Insurance | S9(09)V99 | Not Currently Used |
| 14 | 208 | 215 | 8 | Total Number of Roth Payment Records | S9(08) | |
| 15 | 216 | 223 | 8 | Total Number of Roth Adjustment Records | S9(08) | |
| 16 | 224 | 306 | 83 | Filler | X(83) | |
| | | | | TSP U-2-R Header Record (Recharacterization) | | |
| 1 | 57 | 60 | 4 | Header Id | X(04) | 'RHDR' |
| 2 | 61 | 66 | 6 | Journal Voucher Number | X(06) | |
| 3 | 67 | 74 | 8 | Current Pay Date | 9(08) | YYYYMMDD |
| 4 | 75 | 82 | 8 | Payroll Office Number | 9(08) | |
| 5 | 83 | 112 | 30 | Payroll Office Contact Name | X(30) | |
| 6 | 113 | 115 | 3 | Payroll Office Contact Phone Number – Area Code | 9(03) | |
| 7 | 116 | 118 | 3 | Payroll Office Contact Phone Number – Exchange | 9(03) | |
| 8 | 119 | 122 | 4 | Payroll Office Contact Phone Number – Number | 9(04) | |
| 9 | 123 | 306 | 184 | Filler | X(184) | |
| | | | | TSP U-2-R Trailer Record (Recharacterization) | | |
| 1 | 57 | 60 | 4 | Trailer Id | X(04) | 'TRLR' |
| 2 | 61 | 74 | 14 | 67-Record Amount Total | S9(12)V99 | |
| 3 | 75 | 102 | 28 | Filler | X(28) | |
| 4 | 103 | 116 | 14 | 68-Record Amount Total | S9(12)V99 | |
| 5 | 117 | 144 | 28 | Filler | X(28) | |
| 6 | 145 | 152 | 8 | Total Number of 67 Records | S9(08) | |
| 7 | 153 | 160 | 8 | Total Number of 68 Records | S9(08) | |
| 8 | 161 | 306 | 146 | Filler | X(146) | |
| | | | | TSP U-2-L Header Record (Loan Payments) | | |
| 1 | 57 | 60 | 4 | Header Id | X(04) | 'LHD7' |
| 2 | 61 | 66 | 6 | Journal Voucher Number | X(06) | |
| 3 | 67 | 74 | 8 | Current Pay Date | 9(08) | YYYYMMDD |
| 4 | 75 | 82 | 8 | Payroll Office Number | 9(08) | |
| 5 | 83 | 112 | 30 | Payroll Office Contact Name | X(30) | |
| 6 | 113 | 115 | 3 | Payroll Office Contact Phone Number – Area Code | X(03) | |
| 7 | 116 | 118 | 3 | Payroll Office Contact Phone | X(03) | |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|---|----------------|----------------------------|
| | | | | Number – Exchange | | |
| 8 | 119 | 122 | 4 | Payroll Office Contact Phone Number – Number | X(04) | |
| 9 | 123 | 306 | 184 | Filler | X(184) | |
| | | | | TSP U-2-L Loan Trailer Record | | ‘LTLR’ |
| 1 | 57 | 60 | 4 | Trailer Id | X(04) | |
| 2 | 61 | 68 | 8 | Total Number of Loan Payment Records | S9(08) | |
| 3 | 69 | 82 | 14 | Loan Payments Total | S9(12)V99 | |
| 4 | 83 | 306 | 224 | Filler | X(224) | |
| | | | | TSP U-2-F Header Record (Miscellaneous Earnings Adjustments) | | |
| 1 | 57 | 60 | 4 | Header Id | X(04) | ‘FHDR’ |
| 2 | 61 | 66 | 6 | Journal Voucher Number | X(06) | |
| 3 | 67 | 74 | 8 | Current Pay Date | 9(08) | YYYYMMDD |
| 4 | 75 | 82 | 8 | Payroll Office Number | 9(08) | |
| 5 | 83 | 112 | 30 | Payroll Office Contact Name | X(30) | |
| 6 | 113 | 115 | 3 | Payroll Office Contact Phone Number – Area Code | X(03) | |
| 7 | 116 | 118 | 3 | Payroll Office Contact Phone Number – Exchange | X(03) | |
| 8 | 119 | 122 | 4 | Payroll Office Contact Phone Number – Number | X(04) | |
| 9 | 123 | 306 | 184 | Filler | X(184) | |
| | | | | TSP U-2-F Trailer Record (Miscellaneous Earnings Adjustment) | | |
| 1 | 57 | 60 | 4 | Trailer ID | X(04) | ‘TRLR’ |
| 2 | 61 | 74 | 14 | Employee Miscellaneous Earnings Adjustment Total | S9(12)V99 | |
| 3 | 75 | 88 | 14 | Filler | S9(12)V99 | Zeroes |
| 4 | 89 | 102 | 14 | Matching Miscellaneous Earnings Adjustment Total | S9(12)V99 | |
| 5 | 103 | 110 | 8 | Filler | S9(08) | Zeroes |
| 6 | 111 | 118 | 8 | Total Number of 72 Records | S9(08) | |
| 7 | 119 | 126 | 8 | Total Number of 73 Records | S9(08) | |
| 8 | 127 | 306 | 180 | Filler | X(180) | |
| | | | | TSP U-2-D Header Record (Resignations) | | |
| 1 | 57 | 60 | 4 | Header Id | X(04) | ‘RHDR’ |
| 2 | 61 | 66 | 6 | Journal Voucher Number | X(06) | |
| 3 | 67 | 74 | 8 | Current Pay Date | 9(08) | YYYYMMDD |
| 4 | 75 | 82 | 8 | Payroll Office Number | 9(08) | |
| 5 | 83 | 112 | 30 | Payroll Office Contact Name | X(30) | |
| 6 | 113 | 115 | 3 | Payroll Office Contact Phone Number – Area Code | X(03) | |
| 7 | 116 | 118 | 3 | Payroll Office Contact Phone Number – Exchange | X(03) | |
| 8 | 119 | 122 | 4 | Payroll Office Contact Phone Number – Number | X(04) | |
| 9 | 123 | 306 | 184 | Filler | X(184) | |
| | | | | TSP U-2-D Trailer Record (Resignation) | | |
| 1 | 57 | 60 | 4 | Trailer ID | X(04) | ‘TRLR’ |

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|---|----------------|----------------------------|
| 2 | 61 | 74 | 14 | 94-record Total Amount | S9(12)V99 | |
| 3 | 75 | 88 | 14 | 95-record Total Amount | S9(12)V99 | |
| 4 | 89 | 102 | 14 | 96-record Total Amount | S9(12)V99 | |
| 5 | 103 | 116 | 14 | 97-record Total Amount | S9(12)V99 | |
| 6 | 117 | 130 | 14 | 98-record Total Amount | S9(12)V99 | |
| 7 | 131 | 144 | 14 | 99-record Total Amount | S9(12)V99 | |
| 8 | 145 | 152 | 8 | Total Number of 94 Records | S9(08) | |
| 9 | 153 | 160 | 8 | Total Number of 95 Records | S9(08) | |
| 10 | 161 | 168 | 8 | Total Number of 96 Records | S9(08) | |
| 11 | 169 | 176 | 8 | Total Number of 97 Records | S9(08) | |
| 12 | 177 | 184 | 8 | Total Number of 98 Records | S9(08) | |
| 13 | 185 | 192 | 8 | Total Number of 99 Records | S9(08) | |
| 14 | 193 | 306 | 114 | Filler | X(114) | |
| | | | | Note. End of source data record redefinitions. | | |
| 11 | 307 | 366 | 60 | Error Information Data | | Occurs 10 times |
| | | | | Error Code | X(04) | |
| | | | | WV1-WV4 Redesignation Record Number | X(02) | |
| 12 | 347 | 381 | 35 | Filler | X(35) | |

1.14.3 Report Visual

Report No: TSP 1700
 Payroll Office No: 99999999
 Payroll Office Nm: TEST - NAME
 JV Report No: 999999
 TSPA

Thrift Savings Plan
 Header/Trailer Error Report
 Process Date: 01/04/2013

Run Date: 01/05/13
 Run Time: 05:54:24
 Page No: 1

** Sensitive Personnel Data - Use is Restricted **

TSP-U2 Trailer Record

| Trailer Id | Traditional/Roth | | Service Matching | | Empl Data rcd ct | Payment rcd ct | Adjustment rcd ct |
|---------------|------------------|-------------|------------------|-------------|---------------------|-------------------|----------------------|
| | Contributions | Adjustments | Contributions | Adjustments | | | |
| TRLR | 39615.39 | .00 | 0.00 | .00 | 118 | 106 | 0 |

Error Codes: W81

1.15 SF-224 Abstract (Payroll Office Detail Report)**1603**

This report provides agency and service payroll offices an accounting of the charges and credits made by the Thrift Savings Plan to their Treasury clearing accounts. By providing the journal voucher number, the clearing account, and the dollar amount associated with the processing of the journal voucher, the agencies and services can reconcile with the FMS-6653, Undisbursed Appropriation Account Ledger, provided by the Department of the Treasury.

1.15.1 Frequency As Required**1.15.2 Data File Record Format**

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|-------------------------|----------------|--|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 1603 |
| 3 | 21 | 28 | 8 | Filler | X(08) | |
| 4 | 29 | 36 | 8 | Process date | 9(08) | YYYYMMDD |
| 5 | 37 | 48 | 12 | Filler | X(12) | |
| 6 | 49 | 56 | 8 | Filler | 9(08) | Zeroes |
| 7 | 57 | 64 | 8 | Opening date | 9(08) | YYYYMMDD Beginning date of Report month |
| 8 | 65 | 72 | 8 | Closing date | 9(08) | YYYYMMDD Ending date of Report month |
| 9 | 73 | 80 | 8 | JV process date | 9(08) | YYYYMMDD Date JV was processed |
| 10 | 81 | 86 | 6 | JV number or TOTAL | X(06) | See Note 2 |
| 11 | 87 | 101 | 15 | TSP Clearing Account | X(15) | Treasury Symbol |
| 12 | 102 | 116 | 15 | Amount | X(15) | See Note 3 |

Notes:

The file is made up of multiple detail records and one final "TOTAL" record. Both types of records will be 116 positions long and both will have all 12 data elements.

In detail records, element 10 will contain a JV Number. In the "TOTAL" record, this element will contain the word "TOTAL" in capital letters. "TOTAL" records will not have a value in element 9.

The format of this field contains a leading sign; the decimal is displayed, it is not a packed decimal. (Because of the source of this report, this format is different from that used for the other EDTS files.)

In cases where the field values do not fill them, the fields are right-justified.

1.15.3 Report Visual

The report format is as follows. This is the PDF display format.

Payroll Office Detail Report

RUN DATE: 02/28/2002
RUN TIME: 02:01:15

THRIFT SAVINGS PLAN
SF224 ABSTRACT - DETAIL
PAYROLL OFFICE 99999999
FOR THE PERIOD OF 02/01/2002 TO 02/28/2002

PAGE: 1

| PROCESS DATE | JV NUMBER | TSP CLEARING ACCOUNT | AMOUNT |
|-----------------|--------------|-------------------------|------------|
| 2/1/2002 | L99-999 | 99F9999 | 45,672.00 |
| 2/1/2002 | L99-999 | 99F9999 | 45,028.00 |
| 2/1/2002 | 99-9999 | 99F9999 | -24.98 |
| 2/1/2002 | 99-9999 | 99F9999 | 323,396.61 |
| 2/15/2002 | 99-9999 | 99F9999 | 524.42 |
| 2/15/2002 | 99-9999 | 99F9999 | 326,647.51 |
| 2/15/2002 | 99-9999 | 99F9999 | 748.89 |
| | TOTAL | | 741,992.45 |

1.16 EDTS Trailer Record (Optional)**99999**

The EDTS trailer record is added to the EDTS transmission file upon request. It identifies the total record count (not including the trailer record itself).

1.16.1 Frequency Daily**1.16.2 Data File Record Format**

| Element Number | Start Pos. | End Pos. | Size | Data Element Name | Picture Clause | Value or Other Information |
|----------------|------------|----------|------|-------------------------|----------------|----------------------------|
| 1 | 1 | 8 | 8 | Payroll Office | 9(08) | |
| 2 | 9 | 20 | 12 | Report Number/Record ID | X(12) | 99999 |
| 3 | 21 | 28 | 8 | Filler | X(08) | |
| 4 | 29 | 36 | 8 | Process date | 9(08) | YYYYMMDD |
| 5 | 37 | 48 | 12 | Filler | X(12) | |
| 6 | 49 | 56 | 8 | Filler | 9(08) | Zeroes |
| 7 | 57 | 64 | 8 | Record Count | 9(08) | Exclusive of trailer |
| 8 | 65 | 66 | 2 | Filler | X(02) | |
| 9 | 67 | 72 | 6 | Reserved for Future Use | X(06) | |

Appendix A - Electronic Reports, by Report Type/Name

| Report Number | Report Name | Paragraph |
|---------------|--|-----------|
| 5014 | Breakage, Summary | 1.5 |
| 1902 | Earnings Adjustment, Payroll Office Recap | 1.9 |
| 99999 | EDTS Transmission File Trailer Record | 1.16 |
| 5501 | Financial Hardship In-service Withdrawals, Participant Disbursements | 1.8 |
| 1603 | FMS-224 Abstract Data Report | 1.15 |
| 1701 | Journal Voucher, Error Report | 1.2 |
| 1700 | Journal Voucher, Header/Trailer Error Report | 1.14 |
| 1703 | Journal Voucher, Management Error Recap | 1.3 |
| 1702 | Journal Voucher, Payroll Office Recap | 1.1 |
| 19401 | Loan, Status | 1.7 |
| 1802 | Loan, Payroll Office Recap | 1.6 |
| 31504 | Negative Adjustments, Processed | 1.4 |
| 35002 | Recharacterization, Payroll Office Recap of JV Processing | 1.10 |
| 35003 | Recharacterization Error Report | 1.11 |
| 35004 | Redesignations, Payroll Office Recap | 1.12 |
| 35005 | Redesignation Error Report | 1.13 |

Appendix B - Electronic Reports, by Report Number

| Report Number | Report Name | Paragraph |
|---------------|--|-----------|
| 1603 | FMS-224 Abstract Data Report | 1.15 |
| 1700 | Journal Voucher, Header/Trailer Error Report | 1.14 |
| 1701 | Journal Voucher, Error Report | 1.2 |
| 1702 | Journal Voucher, Payroll Office Recap | 1.1 |
| 1703 | Journal Voucher, Management Error Recap | 1.3 |
| 1802 | Loan, Payroll Office Recap | 1.6 |
| 1902 | Earnings Adjustment, Payroll Office Recap | 1.9 |
| 5014 | Breakage, Summary | 1.5 |
| 5501 | Financial Hardship In-service Withdrawals, Participant Disbursements | 1.8 |
| 19401 | Loan, Status | 1.7 |
| 31504 | Negative Adjustments, Processed | 1.4 |
| 35002 | Recharacterization, Payroll Office Recap of JV Processing | 1.10 |
| 35003 | Recharacterization Error Report | 1.11 |
| 35004 | Redesignations, Payroll Office Recap | 1.12 |
| 35005 | Redesignation Error Report | 1.13 |
| 99999 | EDTS Transmission File Trailer Record | 1.16 |