



Treasury Financial Manual

Chapter 4300

REPORTING INSTRUCTIONS FOR ACCOUNTS INVESTED IN DEPARTMENT OF THE TREASURY SECURITIES

This chapter provides detailed reporting instructions for disclosing principal, premium, discount, inflation compensation, and earned interest on accounts invested in the Department of the Treasury's (Treasury's) securities.

Section 4310-Scope and Applicability

Agencies use these instructions for reporting security transactions on the Statement of Transactions and/or reconciling their GWA Account Statement. Agency adherence to these reporting instructions assures parity in budget data between Treasury and the Office of Management and Budget. Proper reporting also will result in more accurate statements of available resources and program agency account activities.

Section 4315-Authority

According to 31 U.S.C. 3513, the Secretary of the Treasury must prepare reports on the financial operations of the U.S. Government. This code also requires that each executive agency furnish information and reports about its financial condition and operations if requested by the Secretary of the Treasury.

Section 4320-Definitions

Accrued Interest - This is interest earned on a security instrument that has not been paid or received.

Base Consumer Price Index (CPI) - The Base CPI reflects the CPI on the issue date or dated date of a security.

Consumer Price Index (CPI) - The CPI measures the average change over time in the prices paid by urban consumers for a number of fixed goods compared to the base price of those same goods at a specific time in the past. The base price level is set as 100.

Dated Date - The dated date refers to the date Treasury uses to calculate interest for the first interest period.

Discount - The discount is the difference between the price and the par value when less than par value is paid or received for a security.

Earned Interest Realized - The earned interest is interest earned and paid on a security instrument.

Index Rate - For floating rate notes, the index rate is tied to the highest accepted discount rate of the most recent 13-week Treasury bill.

Index Ratio - The index ratio is figured by dividing the current CPI by the Base CPI.

Inflation Compensation - Inflation compensation represents the index ratio times the par value minus the par value.

Par Value - Par value represents the stated or face amount of a security.

Premium - The premium is the difference between the price and the par value when more than par value is paid or received for a security.

Price - This represents the market price for a security as of noon on the day of the investment or redemption.

Principal - Principal represents the stated or face amount of a security.

Purchase of Accrued Interest - The purchase of accrued interest represents the amount of interest purchased when a security is purchased between interest payment dates.

Secondary Market - Secondary markets are exchanges and over-the-counter markets where securities are bought and sold subsequent to original issuance.

Spread - The fixed amount that is added to the index rate in order to determine the interest rate of the floating rate note (FRN) over its life. The spread is determined at the auction where the floating rate note is first offered. The spread is the highest accepted discount margin in that auction.

Subclass - A subclass is a prefix used to classify transactions in expenditure accounts.

Unrealized Discount - The unrealized discount is the value of the discount carried until a security is redeemed or matures.

Section 4325-Availability of Funds

Agencies may not invest funds before the funds are deposited, collected, and considered available to Treasury. Refer to [TFM 5-6500](#) (Voucher Date, Deposit Date, and Funds Availability Date) for guidance on the funds availability date.

Section 4330-Categories of Securities

Agencies with the proper investment authority have the choice of investing in either Government Account Series Securities, Marketable Securities, or both.

4330.10-Government Account Series Securities

Government Account Series Securities consist of the following:

Market-based securities;

- Special issues;
- One-day certificates;
- Inflation-protected securities; and
- Zero-coupon bonds.

Available market-based securities are bills, notes, bonds, and FRNs. Treasury issues bills at a discount with a maturity date of one year or less. Treasury issues notes and bonds at a discount or premium. Notes and bonds carry a stated rate of interest, payable semiannually. Notes mature in 2 to 10 years, while market-based bonds mature in more than 10 years. FRN's have a fixed principal, are issued with a stated spread and have interest paid quarterly. Interest rates also have an index rate component which is based on the 13-week Treasury bill auctioned weekly. They have maturities of at least 1 year but not more than 10 years.

Treasury sells special issues, available in certificates of indebtedness and bonds, at par. Special issues carry a stated interest rate payable semiannually. Treasury redeems special issues at par plus accrued interest. Certificates of indebtedness mature in one year or less. Special issue bonds mature in 1 to 15 years.

One-day certificates mature the next business day. These securities earn interest at the daily Federal Reserve repurchase agreement rate.

Treasury issues inflation-protected market-based securities at a discount or premium. These securities carry a stated rate of interest, payable semiannually. Treasury adjusts the par value of the security on a daily basis using the index ratio to reflect inflation compensation.

Treasury issues zero-coupon bonds at a discount. These securities are Treasury fixed-principal bonds having maturities of at least five years and on dates that coincide with the maturity dates of marketable Treasury Separate Trading of Registered Interest and Principal Securities (STRIPS).

4330.20-Marketable Securities

Marketable Securities are those bills, notes, bonds, FRNs, and Treasury Inflation-Protected Securities available for purchase and resale on the secondary market. Federal agencies must have specific investment authority granted by an act of the Congress before purchasing Marketable Securities. After authority is granted, agencies may purchase these securities on the secondary market through an independent brokerage firm.

Section 4335-Reporting Requirements for Investments in Government Account Series Securities

To accurately reflect the public debt, agencies record principal transactions for government accounts at par value. Because discount, premium, and accrued-interest transactions affect the various funds differently, this chapter explains these transactions by fund type. The subsections below provide agencies with instructions on the fund types to use for investment and redemption transactions.

The Bureau of the Fiscal Service (Fiscal Service) processes the billing for investment, redemption, and interest payment transactions using the Intra-governmental Payment and Collection System (IPAC). A Business Event Type Code (BETC) is assigned based on fund type and transaction event. Therefore, the offset to agency account reporting is in Section II of the Statement of Transactions, if applicable.

4335.10-Revolving (4000 Series), Trust Revolving (8400 Series), and Deposit (6000 Series) Funds

Separate receipt accounts are not established for revolving, trust revolving, and deposit funds. Therefore, agencies record all transactions against the expenditure account according to subclass. The associated BETC is recorded by Fiscal Service. Below are the subclasses and BETCs that are typically used:

- 88-Investment in U.S. securities (par)
INVTSEC-Investments in US Treasury Securities, Debit
- 98-Redemption of U.S. securities (par)
REDTSEC-Redemption (Sale) of US Treasury Securities, Credit
- 75-Unrealized discount on Treasury securities
UNRLDISC-Unrealized Discount, Credit
UNRLDIAJ-Unrealized Discount, Debit
- 76-Earnings on Treasury securities
COLLINT-Interest Earnings, Credit
COLINDEC-Interest Earnings, Debit

See Appendix 1 for more detail about revolving, trust revolving, and deposit funds.

4335.20-Special (5000 Series) and Trust (8000 Series) Funds

Agencies use separate receipt accounts to distinguish between the different types of activities. The associated BETC is recorded by Fiscal Service. Below are the subclasses and BETCs that are typically used:

- 88-Investment in U.S. securities (par)
INVTSEC-Investments in US Treasury Securities, Debit
- 98-Redemption of U.S. securities (par)
REDTSEC-Redemption (Sale) of US Treasury Securities, Credit
- 75-Unrealized discount on Treasury securities
UNRLDISC-Unrealized Discount, Credit
UNRLDIAJ-Unrealized Discount, Debit

Use point account .002 (commonly referred to as .2) with the 4-digit appropriation fund or receipt account Treasury Account Symbol to classify realized earnings as receipts.

- COLAVRCT-Collection to an Available Receipt Account, Credit
- COLAVDEC-Collection to an Available Receipt Account, Debit

See Appendix 2 for more detail about special and trust funds.

Section 4340-Reporting Requirements for Investments in Marketable Securities

Agencies must report changes in investments or redemptions in Marketable Securities to the Fiscal Service monthly on the Statement of Transactions. Agencies record principal transactions at par value on the Statement of Transactions. If agencies purchase Marketable Securities through an independent brokerage firm, they must notify the Fiscal Service, Financial Reporting and Statement Team (FRST), within 3 business days of such purchases (see Contacts section below). This notification should report all outstanding investments at the Committee on Uniform Security Identification Procedures (CUSIP) level, listing the CUSIP number and the par value.

If agencies invest in Treasury Inflation-Protected Securities, they must report to Fiscal Service any inflation compensation adjustments on these securities.

Examples of various transactions and their related Statement of Transactions entries are shown in Appendix 3 for Revolving (4000 Series), Trust Revolving (8400 Series), and Deposit (6000 Series) Funds.

Appendix 4 illustrates the same transactions for Special (5000 Series) and Trust (8000 Series) Funds.

The subclasses used to report investments in Marketable Securities are as follows:

- 88-Investment in U.S. securities (par);
- 98-Redemption of U.S. securities (par);
- 75-Unrealized discount on Treasury securities; and
- 76-Earnings on Treasury securities.

CONTACTS

Direct questions concerning investments in Government Account Series to:

Federal Investments Branch
Fiscal Accounting Operations
Bureau of the Fiscal Service
Department of the Treasury
PO Box 1328, Room 102
Parkersburg, WV 26106-1328
Telephone: 304-480-5151
Email: fedinvestor@fiscal.treasury.gov
Website: [Federal Investments](#)

For more information on the types of market-based securities, refer to the [Investment Fund Operating Circular](#).

Direct questions concerning investments in Marketable Securities to:

Financial Reporting and Statement Team

Fiscal Accounting Operations
Bureau of the Fiscal Service
Department of the Treasury
PO Box 1328, Room 119
Parkersburg, WV 26106-1328
Telephone: 304-480-5277
Fax: 304-480-5176
Email: frst@fiscal.treasury.gov

Appendices Listing

Appendix No.	Title
1	Government Account Series - Revolving, Trust Revolving, and Deposit Funds
2	Government Account Series - Special and Trust Funds
3	Marketable Securities - Revolving, Trust Revolving, and Deposit Funds
4	Marketable Securities - Special and Trust Funds

**GOVERNMENT ACCOUNT SERIES
REVOLVING, TRUST REVOLVING, AND DEPOSIT FUNDS**

Market-Based Securities – Discounts, premiums, and earned interest are explained below.

Discount

Investment. Assume a bill was purchased on December 19, 2013, with a par value of \$1,000,000, at a price of 94.701778.

The screenshot shows the FedInvest website interface. At the top, there is a navigation bar with 'FedInvest' in orange and 'Today's Prices', 'Overnight Rates', and 'Historical Prices' in blue. Below the navigation bar, the 'Request Details' section lists the following information: Account: 20X##45 REVOLVING FUND, Transaction Date: 12/19/2013, Amount Type: Face, Security: 912796DD8 MK BILL 06/19/2014, and Amount Entered: \$1,000,000.00. The 'Request Results' section lists: Memo Number: 00248209, Transaction Code: Buy, Price: 94.701778, Principal: \$1,000,000.00, Discount: \$52,982.22, Premium: \$0.00, Accrued Interest Purchased: \$0.00, and Sales Price: \$947,017.78.

The principal is recorded as a disbursement with a subclass 88. Record the discount as a receipt using a subclass 75.

$$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$$

$$\text{Discount} = 1,000,000 - \frac{(1,000,000 * 94.701778)}{100}$$

USSGL Transaction Codes for Agency

B128 – To record the purchase of Federal securities acquired at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B166 - To record the purchase of Federal securities acquired at a discount by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of December
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: -947,017.78								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		12/2013	12/19/2013		1,000,000.00	20552002	61
Unrealized Discount, Credit - (UNRLDISC)	000		12/2013	12/19/2013	52,982.22		20552002	71
Net Activity: -947,017.78				Subtotal	52,982.22	1,000,000.00		
Total					52,982.22	1,000,000.00		

Maturity. Assume the security is held to maturity. This would result in earnings of \$52,982.22.

Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 06/19/2014
 Actual Settle Date: 06/19/2014
 Amount Type: N/A
 Security: 912796DD8 MK BILL 06/19/2014
 Amount Entered: N/A

Request Results

Memo Number: 00253154
 Transaction Code: Maturity
 Price: 100.000000
 Principal: \$1,000,000.00
 Earned Interest: \$0.00
 Sales Price: \$1,000,000.00

The principal is recorded as a receipt with a subclass 98. The discount on purchase is reversed by recording a negative receipt with a subclass 75. The earned discount is recorded as a receipt with a subclass 76.

USSGL Transaction Codes for Agency

C124 – To record the maturity of Federal securities acquired at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C125 - To record the maturity of Federal securities acquired at a discount in a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of June
 Business Event Type: All

3 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 1,000,000.00								
Unrealized Discount Debit - (UNRLDIAJ)	000		06/2014	06/19/2014		52,982.22	20552002	71
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		06/2014	06/19/2014	1,000,000.00		20552002	71
Interest Earnings, Credit - (COLLINT)	000		06/2014	06/19/2014	52,982.22		20552002	71
Net Activity: 1,000,000.00					Subtotal	1,052,982.22	52,982.22	
					Total	1,052,982.22	52,982.22	

Early Redemption. Assume this security was sold on April 30, 2014, at a price of 99.166000. This would result in net earnings of \$44,642.22.

Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 04/30/2014
 Amount Type: Need FIFO
 Security: 912796DD8 MK BILL 06/19/2014
 Amount Entered: \$1,000,000.00

Request Results

Memo Number: 00249311
 Transaction Code: Sell
 nt by a Treasury Appropriation Fund Symbol : 99.166000
 Principal: \$1,000,000.00
 Discount: \$8,340.00
 Premium: \$0.00
 Earned Interest: \$0.00
 Sales Price: \$991,660.00

The principal is recorded as a receipt with a subclass 98. The discount on purchase is reversed by recording a negative receipt with a subclass 75. The earned discount is recorded as a receipt with a subclass 76.

$$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$$

$$\text{Discount} = 1,000,000 - \frac{(1,000,000 * 99.166)}{100}$$

$$\text{Earned Discount} = \text{Orig Disc} - \text{Current Disc}$$

$$\text{Earned Discount} = 52,982.22 - 8,340.00$$

USSGL Transaction Codes for Agency

C608 – To record the sale of Federal securities purchased at a discount and sold at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund. The sale may result in a gain or a loss.

C611 - To record the sale of Federal securities purchased at a discount and sold at a discount by a nonfiduciary deposit fund. The sale may result in a gain or loss.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of April
 Business Event Type: All

3 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 991,660.00								
Unrealized Discount, Debit - (UNRLDI AJ)	000		04/2014	04/30/2014		52,982.22	20552002	71
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		04/2014	04/30/2014	1,000,000.00		20552002	71
Interest Earnings, Credit - (COLLINT)	000		04/2014	04/30/2014	44,642.22		20552002	71
Net Activity: 991,660.00				Subtotal	1,044,642.22	52,982.22		
				Total	1,044,642.22	52,982.22		

Premium

Investment. Assume a bond was purchased on August 15, 2013, with a par value of \$2,500,000, at a price of 101.250000.



U.S. Department of the Treasury

FedInvest
Today's Prices
Overnight Rates
Historical Prices

Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 08/15/2013
 Amount Type: Face
 Security: 9128210EH7 MK BOND 7.875% 02/15/2021
 Amount Entered: \$2,531,250.00

Request Results

Memo Number: 00248597
 Transaction Code: Buy
 Price: 101.250000
 Principal: \$2,500,000.00
 Discount: \$0.00
 Premium: \$31,250.00
 Accrued Interest Purchased: \$0.00
 Sales Price: \$2,531,250.00

The principal is recorded as a disbursement with a subclass 88. The premium is recorded as a negative receipt using subclass 76.

$$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal}}{100}$$

$$\text{Premium} = \frac{(101.25 - 100) * 2,500,000}{100}$$

USSGL Transaction Codes for Agency

B126 - To record the purchase of Federal securities acquired at a premium by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B165 - To record the purchase of Federal securities acquired at a premium by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2013 Fiscal Year, Month of August
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: -2,531,250.00								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		08/2013	08/15/2013		2,500,000.00	20552002	61
Interest Earnings, Debit (COLINDEC)	000		08/2013	08/15/2013		31,250.00	20552002	71
Net Activity: -2,531,250.00				Subtotal	0.00	2,531,250.00		
				Total	0.00	2,531,250.00		

Maturity. Assume this bond is held to maturity. The earned interest would be \$98,437.50.



Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 02/15/2021
 Actual Settle Date: 02/15/2021
 Amount Type: N/A
 Security: 9128210EH7 MK BOND 7.875% 02/15/2021
 Amount Entered: N/A

Request Results

Memo Number: 00828491
 Transaction Code: Maturity
 Price: 100.000000
 Principal: \$2,500,000.00
 Earned Interest: \$98,437.50
 Sales Price: \$2,598,437.50

The principal is recorded as a receipt with a subclass 98. The earned interest is recorded as a positive receipt with subclass 76.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate}}{2}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875}{2}$$

USSGL Transaction Codes for Agency

C122 - To record the maturity of Federal securities acquired at a premium by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C123 - To record the maturity of securities acquired at a premium by a nonfiduciary deposit fund.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2021 Fiscal Year, Month of February
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 2,598,437.50								
Redemption(Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		02/2021	02/15/2021	2,500,000.00		20552002	71
Interest Earnings, Credit - (COLLINT)	000		02/2021	02/15/2021	98,437.50		20552002	71
Net Activity: 2,598,437.50					Subtotal	2,598,437.50	0.00	
					Total	2,598,437.50	0.00	

Early Redemption. Assume this bond was sold on April 24, 2015, at a price of 102.062500. This would result in earnings of \$88,544.54.



FedInvest Today's Prices Overnight Rates Historical Prices

Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 04/24/2015
 Amount Type: Face
 Security: 9128210EH7 MK BOND 7.875% 02/15/2021
 Amount Entered: \$2,500,000.00

Request Results

Memo Number: 00287497
 Transaction Code: Sell
 Price: 102.062500
 Principal: \$2,500,000.00
 Discount: \$0.00
 Premium: \$51,562.50
 Earned Interest: \$36,982.04
 Sales Price: \$2,588,544.54

The principal is recorded as a receipt with a subclass 98. The premium and earned interest is recorded as a receipt using subclass 76.

$$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal}}{100}$$

$$\text{Premium} = \frac{(102.0625 - 100) * 2,500,000}{100}$$

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Days from last interest payment}}{\# \text{ of days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875 * 68}{181 * 2}$$

USSGL Transaction Codes for Agency

C602 - To record the sale of Federal securities purchased at a premium and sold at a premium by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund. The sale may result in a gain or loss.

C603 - To record the sale of Federal securities purchased at a premium and sold at a premium by a nonfiduciary deposit fund. The sale may result in a gain or a loss.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

$$\text{Premium} + \text{Earned Interest} = (76) \\ 51,562.50 + 36,982.04 = 88,544.54$$

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2015 Fiscal Year, Month of April
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 2,588,544.54								
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		04/2015	04/24/2015	2,500,000.00		20552002	71
Interest Earnings, Credit - (COLLINT)	000		04/2015	04/24/2015	88,544.54		20552002	71
Net Activity: 2,588,544.54					Subtotal	2,588,544.54	0.00	
					Total	2,588,544.54	0.00	

Early Redemption. Assume this bond was sold on April 24, 2015, at a price of 98.500000. This would result in a loss of \$517.96.

Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 04/24/2015
 Amount Type: Face
 Security: 9128210EH7 MK BOND 7.875% 02/15/2021
 Amount Entered: \$2,500,000.00

Request Results

Memo Number: 00287497
 Transaction Code: Sell
 Price: 98.500000
 Principal: \$2,500,000.00
 Discount: \$37,500.00
 Premium: \$0.00
 Earned Interest: \$36,982.04
 Sales Price: \$2,499,482.04

The principal is recorded as a receipt with a subclass 98. The discount is recorded as a negative receipt and earned interest as a positive receipt using subclass 76.

$$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$$

$$\text{Discount} = 2,500,000 - \frac{(98.5 * 2,500,000)}{100}$$

$$\text{Earned} = \frac{\text{Principal} * \text{Rate} * \text{interest period}}{\text{Interest} \# \text{ of days in interest period} * 2}$$

$$\text{Earned} = \frac{2,500,000 * .07875 * 68}{181 * 2}$$

USSGL Transaction Codes for Agency

C604 - To record the sale of Federal securities purchased at a premium and sold at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund. The sale results in a loss.

C605 - To record the sale of Federal securities purchased at a premium and sold at a discount by a nonfiduciary deposit fund. The sale will result in a loss.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

$$\text{Discount} - \text{Earned Interest} = (76) \\ 37,500.00 - 36,982.04 = 517.96$$

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2015 Fiscal Year, Month of April
 Business Event Type: All

3 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 2,499,482.04								
Interest Earnings, Debit (COLINDEC)	000		04/2015	04/24/2015		37,500.00	20552002	71
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		04/2015	04/24/2015	2,500,000.00		20552002	71
Interest Earnings, Credit - (COLLINT)	000		04/2015	04/24/2015	36,982.04		20552002	71
Net Activity: 2,499,482.04					Subtotal	2,536,982.04	37,500.00	
					Total	2,536,982.04	37,500.00	

Earned Interest

Assume the bond was purchased on October 11, 2013, after the issue date of August 15, 2013, with a par value of \$2,500,000, at a price of 101.250000.

FedInvest
U.S. Department of the Treasury

FedInvest Today's Prices Overnight Rates Historical Prices

Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 10/11/2013
 Amount Type: Face
 Security: 9128210EH7 MK BOND 7.875% 02/15/2021
 Amount Entered: \$2,500,000.00

Request Results

Memo Number: 00307441
 Transaction Code: Buy
 Price: 101.250000
 Principal: \$2,500,000.00
 Discount: \$0.00
 Premium: \$31,250.00
 Accrued Interest Purchased: \$30,494.23
 Sales Price: \$2,561,744.23

The principal is recorded as a disbursement with a subclass 88. The premium and earned interest is recorded as a negative receipt with a subclass 76.

$$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal}}{100}$$

$$\text{Premium} = \frac{(101.25 - 100) * 2,500,000}{100}$$

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Days from last interest period} * 2}{\# \text{ of days in interest period}}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875 * 57}{184 * 2}$$

- USSGL Transaction Codes for Agency**
- B126 - To record the purchase of Federal securities acquired at a premium by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.
 - B165 - To record the purchase of Federal securities acquired at a premium by a nonfiduciary deposit fund.
 - B129 - To record the purchase of accrued interest on Federal securities by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.
 - B133 - To record the purchase of accrued interest on Federal securities by a nonfiduciary deposit fund.

$$\text{Premium} + \text{Earned Interest} = (76)$$

$$31,250.00 + 30,494.23 = 61,744.23$$

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of October
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: -2,561,744.23								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		10/2013	10/11/2013		2,500,000.00	20552002	61
Interest Earnings, Debit (COLINDEC)	000		10/2013	10/11/2013		61,744.23	20552002	71
Net Activity: -2,561,744.23					Subtotal	0.00	2,561,744.23	
					Total	0.00	2,561,744.23	

Interest Payment. Marketable interest payments are either semiannual for notes and bonds or quarterly for FRNs. Assume semiannual interest was paid on February 15, 2014. The payment amount was recorded as a receipt.

Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 02/15/2014
 Actual Settle Date: 02/18/2014
 Amount Type: N/A
 Security: 9128210EH7 MK BOND 7.875% 02/15/2021
 Amount Entered: N/A

Request Results

Memo Number: 00317215
 Transaction Code: Int. Payments
 Price: 0.000000
 Earned Interest: \$98,437.50
 Sales Price: \$98,437.50

The interest is recorded as a receipt with subclass 76.

$$\text{Earned} = \text{Principal} * \text{Rate}$$

$$\text{Interest} \quad \# \text{ of interest payments per year}$$

$$\text{Earned} = 2,500,000 * .07875$$

$$\text{Interest} \quad 2$$

USSGL Transaction Codes for Agency

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of February
 Business Event Type: All

1 Record

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 98,437.50								
Interest Earnings, Credit - (COLLINT)	000		02/2014	02/15/2014	98,437.50		20552002	71
Net Activity: 98,437.50					Subtotal	98,437.50	0.00	
					Total	98,437.50	0.00	

Special Issue Securities

Investment. Assume a special issue certificate of indebtedness was purchased on August 19, 2013.



U.S. Department of the Treasury

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Request Details

Account: 20X##45 REVOLVING FUND
Transaction Date: 08/19/2013
As Of Date: 08/19/2013
Amount Type: Face
Security: SSA C/I 08/19/2013 SSA C/I 4.625% 06/30/2014
Amount Entered: \$8,000,000.00

Request Results

Memo Number: 00315644
Transaction Code: Buy
Price: 100.000000
Principal: \$8,000,000.00
Accrued Interest Purchased: \$0.00
Sales Price: \$8,000,000.00

The principal is recorded as a disbursement with a subclass 88.

USSGL Transaction Codes for Agency

B124 - To record the purchase of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B132 - To record the purchase of Federal securities acquired at par value by a nonfiduciary deposit fund.

GWA Account Statement								
Transactions								
Search Criteria								
Agency:	REVOLVING FUND - (020)							
FMS Organization:	- (00)							
Account Type:	All (Expenditure)							
Fund Type:	All							
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB
	N/A	N/A	020	N/A	N/A	X	XX45	000
Balance Display:	Accounting							
Accounting Period:	2013 Fiscal Year, Month of August							
Business Event Type:	All							
1 Record								
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: -8,000,000.00								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		08/2013	08/19/2013		8,000,000.00	20552002	61
Net Activity: -8,000,000.00					Subtotal	0.00	8,000,000.00	
					Total	0.00	8,000,000.00	

Maturity or Early Redemption. When special issue securities mature or are redeemed early, the investor receives the principal plus earned interest. Assume the security is redeemed on November 30, 2013.



U.S. Department of the Treasury

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Request Details

Account: 20X##45 REVOLVING FUND
Transaction Date: 11/30/2013
As Of Date: 11/30/2013
Amount Type: Need
Security: SSA C/1 08/19/2013 SSA C/1 4.625% 06/30/2014
Amount Entered: Not Available

Request Results

Memo Number: 00322444
Transaction Code: Sell
Price: 100.000000
Principal: \$8,000,000.00
Earned Interest: \$103,559.78
Sales Price: \$8,103,559.78

The principal is recorded as a receipt with a subclass 98.
 The earned interest is recorded as a receipt with a subclass 76.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Outstanding Days}}{\text{Days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{8,000,000 * .04625 * 103}{184 * 2}$$

USSGL Transaction Codes for Agency

C120 - To record the maturity of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C121 - To record the maturity of securities acquired at par value by a nonfiduciary deposit fund.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement								
Transactions								
Search Criteria								
Agency:	REVOLVING FUND - (020)							
FMS Organization:	- (00)							
Account Type:	All (Expenditure)							
Fund Type:	All							
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB
	N/A	N/A	020	N/A	N/A	X	XX45	000
Balance Display:	Accounting							
Accounting Period:	2014 Fiscal Year, Month of November							
Business Event Type:	All							
2 Records								
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 8,103,559.78								
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		11/2013	11/30/2013	8,000,000.00		20552002	71
Interest Earnings, Credit - (COLLINT)	000		11/2013	11/30/2013	103,559.78		20552002	71
Net Activity: 8,103,559.78					Subtotal	8,103,559.78	0.00	
					Total	8,103,559.78	0.00	

Interest Payment. Assume this security is held to maturity. Semiannual interest is paid on December 31 and on June 30 on the number of days the security is outstanding. Therefore, the amount of interest paid on December 31 is \$134,728.26.

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Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 12/31/2013
 As Of Date: 12/31/2013
 Actual Settle Date: N/A
 Amount Type: N/A
 Security: SSA C/I 08/19/2013 SSA C/I 4.625% 06/30/2014
 Amount Entered: N/A

Request Results

Memo Number: 00323978
 Transaction Code: Int. Payments
 Price: 0.000000
 Earned Interest: \$134,728.26
 Sales Price: \$134,728.26

The interest is recorded as a receipt with a subclass 76.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Outstanding}}{\text{Days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{8,000,000 * .04625 * 134}{184 * 2}$$

USSGL Transaction Codes for Agency

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of December
 Business Event Type: All

1 Record

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 134,728.26								
Interest Earnings, Credit - (COLLINT)	000		12/2013	12/31/2013	134,728.26		20552002	71
Net Activity: 134,728.26					Subtotal	134,728.26	0.00	
					Total	134,728.26	0.00	

One-Day Certificates

Investment. Assume a one-day certificate was purchased on March 19, 2014.

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Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 03/19/2014
 Amount Type: Face
 Security: ONE DAY 03/19/2014 ONE DAY 1.27% 03/20/2014
 Amount Entered: \$5,600,000.00

Request Results

Memo Number: 00315101
 Transaction Code: Buy
 Price: 100.000000
 Principal: \$5,600,000.00
 Accrued Interest Purchased: \$0.00
 Sales Price: \$5,600,000.00

The principal is recorded as a disbursement with a subclass 88.

USSGL Transaction Codes for Agency

B124 - To record the purchase of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B132 - To record the purchase of Federal securities acquired at par value by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria
 Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of March
 Business Event Type: All

1 Record

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: -5,600,000.00								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		03/2014	03/19/2014		5,600,000.00	20552002	61
Net Activity: -5,600,000.00					Subtotal	0.00	5,600,000.00	
					Total	0.00	5,600,000.00	

Maturity. When one-day securities mature, the investor receives the principal plus earned interest.



Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 03/20/2014
 Actual Settle Date: 03/20/2014
 Amount Type: N/A
 Security: ONE DAY 03/19/2014 ONE DAY 1.27% 03/20/2014
 Amount Entered: N/A

Request Results

Memo Number: 00315403
 Transaction Code: Maturity
 Price: 100.000000
 Principal: \$5,600,000.00
 Earned Interest: \$197.56
 Sales Price: \$5,600,197.56

The principal is recorded as a receipt with a subclass 98. The earned interest is recorded as a receipt with subclass 76.

Earned = $\frac{\text{Principal} * \text{Rate}}{\text{Interest}}$
 Interest = 360

Earned = $\frac{5,600,000 * .0127}{\text{Interest}}$
 Interest = 360

USSGL Transaction Codes for Agency

C120 – To record the maturity of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C121 - To record the maturity of securities acquired at par value by a nonfiduciary deposit fund.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of March
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 5,600,197.56								
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		03/2014	03/20/2014	5,600,000.00		20552002	71
Interest Earnings, Credit - (COLLINT)	000		03/2014	03/20/2014	197.56		20552002	71
Net Activity: 5,600,197.56				Subtotal	5,600,197.56	0.00		
				Total	5,600,197.56	0.00		

Inflation-Protected Security

Investment. Assume a Treasury Inflation-Protected Security (TIPS) was purchased on July 16, 2013, with a par value of \$100,000,000 at a price of 98.125000.



U.S. Department of the Treasury

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Request Details

Account: 20X##45 REVOLVING FUND
Transaction Date: 07/16/2013
Amount Type: Face
Security: 912810FD5 MK TIPS 3.625% 04/15/28
Amount Entered: \$100,000,000.00

Request Results

Memo Number: 00198597
Transaction Code: Buy
Price: 98.125000
Principal: \$100,000,000.00
Discount: \$2,129,043.75
Premium: \$0.00
Accrued Interest Purchased: \$1,034,660.97
Inflation Compensation: \$13,549,000.00
Sales Price: \$112,454,617.22
Index Ratio: 1.135490

The net principal and inflation compensation is recorded as a disbursement with a subclass 88. The discount is recorded as a receipt with a subclass 75 and earned interest as a negative receipt with a subclass 76.

$$\text{Inflation Compensation} = (\text{Principal} * \text{Index ratio}) - \text{Principal}$$

$$\text{Inflation Compensation} = (100,000,000 * 1.135490) - 100,000,000$$

$$\text{Discount} = (\text{Principal} * \text{Index ratio}) - (\text{Principal} * \text{Rate}) * \text{Price} / 100$$

$$\text{Discount} = (100,000,000 * 1.135490) - (100,000,000 * 1.135490) * 98.125000 / 100$$

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Outstanding} * \text{Index Ratio} * \text{Days in interest period} * 2}{183 * 2}$$

$$\text{Earned Interest} = \frac{100,000,000 * .03625 * 92 * 1.135490}{183 * 2}$$

- USSGL Transaction Codes for Agency**

B128 – To record the purchase of Federal securities acquired at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B166 - To record the purchase of Federal securities acquired at a discount by a nonfiduciary deposit fund.

B129 – To record the purchase of accrued interest on Federal securities by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B133 - To record the purchase of accrued interest on Federal securities by a nonfiduciary deposit fund.

Below are the Transaction Codes used to record the Inflation Compensation

B124 - To record the purchase of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B132 - To record the purchase of Federal securities acquired at par value by a nonfiduciary deposit fund.

GWA Account Statement									
Transactions									
Search Criteria									
Agency:	REVOLVING FUND - (020)								
FMS Organization:	- (00)								
Account Type:	All (Expenditure)								
Fund Type:	All								
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB	
	N/A	N/A	020	N/A	N/A	X	XX45	000	
Balance Display:	Accounting								
Accounting Period:	2013 Fiscal Year, Month of July								
Business Event Type:	All								
3 Records									
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code	
Account 020 X XX45 000 Net Activity: -112,454,617.22									
Investment In US Treasury Securities, Debit - (INVTSEC)	000		07/2013	07/16/2013		113,549,000.00	20552002	61	
Interest Earnings, Debit (COLINDEC)	000		07/2013	07/16/2013		1,034,660.97	20552002	71	
Unrealized Discount, Credit - (UNRLDISC)	000		07/2013	07/16/2013	2,129,043.75		20552002	71	
Net Activity: -112,454,617.22				Subtotal	2,129,043.75	114,583,660.97			
				Total	2,129,043.75	114,583,660.97			

Maturity. Assume this TIPS is held to maturity and the index ratio is 1.554940.



U.S. Department of the Treasury

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Request Details

Account: 20X##45 REVOLVING FUND
Transaction Date: 04/15/2028
Actual Settle Date: 04/15/2028
Amount Type: N/A
Security: 9128210FD5 MK TIPS 3.625% 04/15/28
Amount Entered: N/A

Request Results

Memo Number: 00387572
Transaction Code: Maturity
Price: 100.000000
Principal: \$100,000,000.00
Earned Interest: \$2,818,328.75
Inflation Compensation: \$55,494,000.00
Sales Price: \$158,312,328.75
Index Ratio: 1.554940

The net principal and inflation compensation is recorded as a receipt with a subclass 98. In addition, reclassify the original discount at investment as earnings by recording a negative receipt using subclass 75 and a positive receipt using subclass 76. The earned interest is recorded as a positive receipt using subclass 76.

Inflation Compensation = (Index Ratio * Principal)-Principal
 Inflation Compensation = (1.554940*100,000,000)-100,000,000

Earned Interest = $\frac{\text{Principal} * \text{Rate} * \text{Index Ratio}}{2}$
 Earned Interest = $\frac{100,000,000 * .03625 * 1.554940}{2}$

USSGL Transaction Codes for Agency

C124 – To record the maturity of Federal securities acquired at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C125 - To record the maturity of Federal securities acquired at a discount in a nonfiduciary deposit fund.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

Below are the Transaction Codes used to record the Inflation Compensation

C120 - To record the maturity of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C121 - To record the maturity of securities acquired at par value by a nonfiduciary deposit fund.

(76) = Earned Interest + Original Discount at purchase of security
 (76) = \$2,818,328.75 + 2,129,043.75

GWA Account Statement									
Transactions									
Search Criteria									
Agency:	REVOLVING FUND - (020)								
FMS Organization:	- (00)								
Account Type:	All (Expenditure)								
Fund Type:	All								
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB	
	N/A	N/A	020	N/A	N/A	X	XX45	000	
Balance Display:	Accounting								
Accounting Period:	2028 Fiscal Year, Month of April								
Business Event Type:	All								
3 Records									
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code	
Account 020 X XX45 000 Net Activity: 158,312,328.75									
Unrealized Discount, Debit - (UNRLDIAJ)	000		04/2028	04/15/2028		2,129,043.75	20552002	71	
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		04/2028	04/15/2028	155,494,000.00		20552002	71	
Interest Earnings, Credit - (COLLINT)	000		04/2028	04/15/2028	4,947,372.50		20552002	71	
Net Activity: 158,312,325.75					Subtotal	160,441,372.50	2,129,043.75		
					Total	160,441,372.50	2,129,043.75		

Early Redemption. Assume this TIPS was redeemed on August 6, 2015, at a price per hundred of 101.750 and the index ratio was 1.19852.



Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 08/06/2015
 Amount Type: Face
 Security: 9128210FD5 MK TIPS 3.625% 04/15/28
 Amount Entered: \$100,000,000.00

Request Results

Memo Number: 00201581
 Transaction Code: Sell
 Price: 101.750000
 Principal: \$100,000,000.00
 Discount: \$0.00
 Premium: \$2,097,410.00
 Earned Interest: \$1,341,376.38
 Inflation Compensation: \$19,852,000.00
 Sales Price: \$123,290,786.38
 Index Ratio: 1.198520

The net principal and inflation compensation is recorded as a receipt with a subclass 98. The premium and earned interest is recorded as a receipt with a subclass 76. In addition, reclassify the original discount at investment as earnings by recording a negative receipt to subclass 75 and a positive receipt using subclass 76.

$$\text{Earned Interest} = \frac{\text{Prin} * \text{Rate} * \text{Outstanding} * \text{Index Ratio}}{\text{Days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{100,000,000 * 0.03625 * 113 * 1.198520}{183 * 2}$$

$$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal} * \text{Index Ratio}}{100}$$

$$\text{Premium} = \frac{(101.750 - 100) * 100,000,000 * 1.198520}{100}$$

USSGL Transaction Codes for Agency

C606 – To record the sale of Federal securities purchased at a discount and sold at a premium by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund. The sale results in a gain.

C607 - To record the sale of Federal securities purchased at a discount and sold at a premium by a nonfiduciary deposit fund. The sale will result in a gain.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

Below are the Transaction Codes used to record the Inflation Compensation

C120 - To record the maturity of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C121 - To record the maturity of securities acquired at par value by a nonfiduciary deposit fund.

$$(76) = \text{Earned Interest} + \text{Premium} + \text{Original Discount at purchase of security}$$

$$(76) = \$1,341,376.38 + 2,097,410.00 + 2,129,043.75$$

GWA Account Statement

Transactions

Search Criteria
 Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2015 Fiscal Year, Month of August
 Business Event Type: All

3 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 123,290,796.38								
Unrealized Discount, Debit - (UNRLDIAJ)	000		08/2015	08/06/2015		2,129,043.75	20552002	71
Redemption (Sale) OF US Treasury Securities, Credit - (REDTSEC)	000		08/2015	08/06/2015	119,852,000.00		20552002	71
Interest Earnings, Credit - (COLLINT)	000		08/2015	08/06/2015	5,567,830.13		20552002	71
Net Activity: 123,290,796.38					Subtotal	125,419,830.13	2,129,043.75	
					Total	125,419,830.13	2,129,043.75	

Daily Inflation Compensation. It is critical that Treasury accurately reflects the outstanding public debt at all times. Therefore, on a daily basis, Treasury must record the inflated value of all TIPS securities. This is done by adjusting the carrying value of the investment on a daily basis by the current day index ratio in relation to the prior day index ratio. Treasury pays the investing fund the inflation compensation earned and immediately reinvests the inflation to inflate the principal. **Note:** The inflation compensation can be negative as well as positive, therefore decreasing the carrying value of the security.



Account Number: 20X##45 REVOLVING FUND
Date: 04/09/2014
Daily Inflation Compensation Total: \$256,050.00

Security Description	Daily Inflation Compensation
912810RF7 MK TIPS 1.375% 02/15/44	\$19,500.00
912828B25 MK TIPS 0.625% 01/15/24	\$79,950.00
912828JX9 MK TIPS 2.125% 01/15/19	\$37,800.00
912828UX6 MK TIPS 0.125% 04/15/18	\$118,800.00

The daily inflation compensation is recorded as a receipt with a subclass 76. In addition, the reinvestment is recorded as a disbursement with a subclass 88.

USSGL Transaction Codes for Agency

Below are the Transaction Codes used to record the Inflation Compensation

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

B124 - To record the purchase of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C418 - To record interest receivable on securities held by Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B132 - To record the purchase of Federal securities acquired at par value by a nonfiduciary deposit fund.

C417 - To record interest receivable on securities held by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of April
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 0.00								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		04/2014	04/09/2014		256,050.00	20552002	61
Interest Earnings, Credit - (COLLINT)	000		04/2014	04/09/2014	256,050.00		20552002	71
Net Activity: 0.00				Subtotal	256,050.00	256,050.00		
				Total	256,050.00	256,050.00		

Interest Payment. When the semiannual interest is paid, the amount is based on the original principal plus the inflation compensation earned to date. Assume the index ratio on the payment date is 1.142315.



U.S. Department of the Treasury

FedInvest
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Request Details

Account: 20X##45 REVOLVING FUND
 Transaction Date: 04/15/2014
 Actual Settle Date: 04/15/2014
 Amount Type: N/A
 Security: 9128210FD5 MK TIPS 3.625% 04/15/28
 Amount Entered: N/A

Request Results

Memo Number: 00200241
 Transaction Code: Int. Payments
 Price: 0.000000
 Earned Interest: \$2,070,445.94
 Sales Price: \$2,070,445.94

The interest is recorded as a receipt with a subclass 76.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Index Ratio}}{2}$$

$$\text{Earned Interest} = \frac{100,000,000 * .03625 * 1.142315}{2}$$

USSGL Transaction Codes for Agency

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of April
 Business Event Type: All

1 Record

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 2,070,445.94								
Interest Earnings, Credit - (COLLINT)	000		04/2014	04/15/2014	2,070,445.94		20552002	71
Net Activity: 2,070,445.94					Subtotal	2,070,445.94	0.00	
					Total	2,070,445.94	0.00	

Zero-Coupon Bonds

Investment. Zero-coupon bonds are sold at a deep discount. In this example, assume a zero-coupon bond is purchased with a par value of \$100,000,000 at a sale price of \$50,397,404.



U.S. Department of the Treasury

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Request Details

Account Number: 20X##45 REVOLVING FUND ZERO
Transaction Date: 11/01/2013
As Of Date: 11/01/2013
Inventory Method: N/A
Amount Type: N/A
Security: ZERO 05/15/2026 ZERO COUPON BOND 05/15/26
Amount Entered: Not Available

Price Information

Memo Number: 00341479
Transaction Code: BUY
Price: 50.3974
Principal: \$100,000,000.00
Discount: \$49,602,596.00
Premium: \$0.00
Earned Interest: \$0.00
Inflation Compensation: N/A
Sales Price: \$50,397,404.00
Index Ratio: N/A

The principal is recorded as a disbursement with a subclass 88. The discount is recorded as a receipt using a subclass 72.

USSGL Transaction Codes for Agency

B128 – To record the purchase of Federal securities acquired at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B166 - To record the purchase of Federal securities acquired at a discount by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of November
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: -50,397,404.00								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		11/2013	11/01/2013		100,000,000.00	20552002	61
Amortization of Investments in U.S. Securities, Credit - (UNAMDISC)	000		11/2013	11/01/2013	49,602,596.00		20552002	71
Net Activity: -50,397,404.00				Subtotal	49,602,596.00	100,000,000.00		
				Total	49,602,596.00	100,000,000.00		

Daily Amortization. There is no corresponding transaction confirmation for the amortization of discount. The agency's amortization can be calculated by running a tax lot balance report from prior day (to obtain the beginning balance) and a current day (to obtain the ending balance) and the difference between the ending balance and the beginning balance is the current day's amortization.

The amortization of discount is recorded as a receipt with a subclass 76 and a negative receipt with a subclass 72.

USSGL Transaction Codes for Agency

E113 – To record the amortization of the discount on a U.S. Treasury Zero Coupon Bond in a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

E119 - To record the amortization of the discount on a U.S. Treasury Zero Coupon Bond issued by the Bureau of the Fiscal Service in nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of November
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 0.00								
Amortization of Investments in U.S. Securities, Debit-(UNAMDIAJ)	000		11/2013	11/30/2013		4,530.00	20552002	71
Interest Earnings, Credit-(COLLINT)	000		11/2013	11/30/2013	4,530.00		20552002	71
Net Activity: 0.00				Subtotal	4,530.00	4,530.00		
				Total	4,530.00	4,530.00		

Early Redemption, Net Gain. When a zero-coupon security or a portion of the security is early redeemed, the discount account must be cleared. In this example, assume that a zero-coupon bond has been early redeemed and the sales price is more than the carrying value of the security.

Assume the following at the redemption date after amortization has been posted:

Par value = \$100,000,000
 Original discount = \$49,602,596
 Agency's Discount Amortization = \$282,360
 Agency's Carrying value = \$50,679,764
 (Par – Original discount + Discount Amortization)
 Sales price = \$51,010,000
 Discount Adjustment (Sales Price – Carrying Value) = \$330,236

Thus, an adjustment of \$330,236 needs to be made (Sales Price – Carrying value). Record the adjustment as a receipt with a subclass 76 and a negative receipt with a subclass 72.

GWA Account Statement								
Transactions								
Search Criteria								
Agency:	REVOLVING FUND - (020)							
FMS Organization:	- (00)							
Account Type:	All (Expenditure)							
Fund Type:	All							
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB
	N/A	N/A	020	N/A	N/A	X	XX45	000
Balance Display:	Accounting							
Accounting Period:	2014 Fiscal Year, Month of August							
Business Event Type:	All							
2 Records								
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 0.00								
Amortization of Investments in U.S. Securities, Debit-(UNAMDIA)	000		08/2014	08/14/2014		330,236.00	20552002	71
Interest Earnings, Credit-(COLLINT)	000		08/2014	08/14/2014	330,236.00		20552002	71
Net Activity: 0.00				Subtotal	330,236.00	330,236.00		
				Total	330,236.00	330,236.00		



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Request Details

Account Number: 20X##45 REVOLVING FUND ZERO
 Transaction Date: 08/14/2014
 As Of Date: 08/14/2014
 Inventory Method: Specific ID
 Amount Type: Face
 Security: ZERO 05/15/2026 ZERO COUPON BOND 05/15/26
 Amount Entered: Not Available

Price Information

Memo Number: 00343749
 Transaction Code: SELL
 Price: 51.010000
 Principal: \$100,000,000.00
 Discount: \$48,990,000.00
 Premium: \$0.00
 Earned Interest: \$0.00
 Inflation Compensation: N/A
 Sales Price: \$51,010,000.00
 Index Ratio: N/A

The Principal amount is recorded as a receipt with a subclass 98. The Discount (Par – Sales Price) is recorded as a negative receipt with a subclass 72.

USSGL Transaction Codes for Agency

C611 - To record the sale of Federal securities purchased at a discount and sold at a discount by a nonfiduciary deposit fund. The sale may result in a gain or loss.

C618 - To record the sale prior to maturity of investments in U.S. Treasury Zero Coupon Bonds issued by the Bureau of the Fiscal Service to a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of August
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 51,010,000.00								
Amortization of Investments in U.S. Securities, Debit - (UNAMDIAJ)	000		08/2014	08/14/2014		48,990,000.00	20552002	71
Redemption (Sale) Of USTreasury Securities, Credit - (REDTSEC)	000		08/2014	08/14/2014	100,000,000.00		20552002	71
Net Activity: 51,010,000.00					Subtotal	100,000,000.00	48,990,000.00	
					Total	100,000,000.00	48,990,000.00	

Early Redemption, Net Loss. In this example, assume that a zero-coupon bond has been early redeemed and the sales price is less than the carrying value of the security.

Assume the following at the redemption date after amortization has been posted:

Par value = \$100,000,000
 Original discount = \$49,602,596
 Agency's Discount Amortization = \$282,360
 Agency's Carrying value = \$50,679,764
 (Par – Original discount + Discount Amortization)
 Sales price = \$50,450,000
 Discount Adjustment (Sales Price – Carrying Value) = (\$229,764)

Thus, an adjustment of (\$229,764) needs to be made (Sales price – Carrying value). Record the adjustment as a negative receipt with a subclass 76 and a receipt with a subclass 72.

GWA Account Statement								
Transactions								
Search Criteria								
Agency:	REVOLVING FUND - (020)							
FMS Organization:	- (00)							
Account Type:	All (Expenditure)							
Fund Type:	All							
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB
	N/A	N/A	020	N/A	N/A	X	XX45	000
Balance Display:	Accounting							
Accounting Period:	2014 Fiscal Year, Month of August							
Business Event Type:	All							
2 Records								
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 0.00								
Interest Earnings, Debit (COLINDEC)	000		08/2014	08/14/2014		229,764.00	20552002	71
Amortization of Investments in U.S. Securities, Credit- (UNAMDISC)	000		08/2014	08/14/2014	229,764.00		20552002	71
Net Activity: 0.00			Subtotal		229,764.00	229,764.00		
Total					229,764.00	229,764.00		



Request Details

Account Number: 20X##45 REVOLVING FUND ZERO
Transaction Date: 08/14/2014
As Of Date: 08/14/2014
Inventory Method: Specific ID
Amount Type: Face
Security: ZERO 05/15/2026 ZERO COUPON BOND 05/15/26
Amount Entered: Not Available

Price Information

Memo Number: 00343749
Transaction Code: SELL
Price: 50.450000
Principal: \$100,000,000.00
Discount: \$49,550,000.00
Premium: \$0.00
Earned Interest: \$0.00
Inflation Compensation: N/A
Sales Price: \$50,450,000.00
Index Ratio: N/A

The Principal amount is recorded as a receipt with a subclass 98. The Discount (Par – Sales Price) is recorded as a negative receipt with a subclass 72.

USSGL Transaction Codes for Agency

C611 - To record the sale of Federal securities purchased at a discount and sold at a discount by a nonfiduciary deposit fund. The sale may result in a gain or loss.

C618 - To record the sale prior to maturity of investments in U.S. Treasury Zero Coupon Bonds issued by the Bureau of the Fiscal Service to a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
FMS Organization: - (00)
Account Type: All (Expenditure)
Fund Type: All
CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
Balance Display: Accounting
Accounting Period: 2014 Fiscal Year, Month of August
Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 50,450,000.00								
Amortization of Investments in U.S. Securities, Debit- (UNAMDIJA)	000		08/2014	08/14/2014		49,550,000.00	20552002	71
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		08/2014	08/14/2014	100,000,000.00		20552002	71
Net Activity: 50,450,000.00					Subtotal	100,000,000.00	49,550,000.00	
					Total	100,000,000.00	49,550,000.00	

Maturity. At maturity, an agency receives the par value of the security. The discount should be fully amortized; therefore the carrying value will be equal to the par value.

Assume the following at the maturity date after amortization has been posted:

Par value = \$100,000,000
 Original discount = \$49,602,596
 Agency's Discount Amortization = \$49,602,596
 Agency's Carrying value = \$100,000,000
 (Par – Original discount + Discount Amortization)
 Maturity price = \$100,000,000

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Request Details

Account Number: 20X##45 REVOLVING FUND ZERO
Transaction Date: 05/15/2026
As Of Date: 05/15/2026
Inventory Method: N/A
Amount Type: N/A
Security: ZERO 05/15/2026 ZERO COUPON BOND 05/15/26
Amount Entered: Not Available

Price Information

Memo Number: 01568249
Transaction Code: MATURITY
Price: 100.000000
Principal: \$100,000,000.00
Discount: \$0.00
Premium: \$0.00
Earned Interest: \$0.00
Inflation Compensation: N/A
Sales Price: \$100,000,000.00
Index Ratio: N/A

Principal is recorded as a receipt with a subclass 98.

USSGL Transaction Codes for Agency

C128 - To record the maturity of a U.S. Treasury Zero Coupon Bond by a Treasury Appropriation Fund Symbol (TAFS).

GWA Account Statement

Transactions

Search Criteria

Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2026 Fiscal Year, Month of May
 Business Event Type: All

1 Record

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 100,000,000.00								
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		05/2026	05/15/2026	100,000,000.00		20552002	71
Net Activity: 100,000,000.00					Subtotal	100,000,000.00	0.00	
					Total	100,000,000.00	0.00	

**GOVERNMENT ACCOUNT SERIES
SPECIAL AND TRUST FUNDS**

Market-Based Securities – Discounts, premiums, and earned interest are explained below.

Discount

Investment. Assume a bill was purchased on December 19, 2013, with a par value of \$1,000,000, at a price of 94.701778.

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Request Details

Account: 20X##45 SPECIAL FUND
 Transaction Date: 12/19/2013
 Amount Type: Face
 Security: 912796DD8 MK BILL 06/19/2014
 Amount Entered: \$1,000,000.00

Request Results

Memo Number: 00248209
 Transaction Code: Buy
 Price: 94.701778
 Principal: \$1,000,000.00
 Discount: \$52,982.22
 Premium: \$0.00
 Accrued Interest Purchased: \$0.00
 Sales Price: \$947,017.78

The principal is recorded as a disbursement with a subclass 88. Record the discount as a receipt using a subclass 75.

$$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$$

$$\text{Discount} = 1,000,000 - \frac{(1,000,000 * 94.701778)}{100}$$

USSGL Transaction Codes for Agency

B128 - To record the purchase of Federal securities acquired at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B166 - To record the purchase of Federal securities acquired at a discount by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of December
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: -947,017.78								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		12/2013	12/19/2013		1,000,000.00	20552002	61
Unrealized Discount, Credit - (UNRLDISC)	000		12/2013	12/19/2013	52,982.22		20552002	71
Net Activity: -947,017.78					Subtotal	52,982.22	1,000,000.00	
					Total	52,982.22	1,000,000.00	

Maturity. Assume the security is held to maturity. This would result in earnings of \$52,982.22.



U.S. Department of the Treasury

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Request Details

Account: 20X##45 SPECIAL FUND
Transaction Date: 06/19/2014
Actual Settle Date: 06/19/2014
Amount Type: N/A
Security: 912796DD8 MK BILL 06/19/2014
Amount Entered: N/A

Request Results

Memo Number: 00253154
Transaction Code: Maturity
Price: 100.000000
Principal: \$1,000,000.00
Earned Interest: \$0.00
Sales Price: \$1,000,000.00

The principal is recorded as a receipt with a subclass 98. The discount on purchase is reversed by recording a negative receipt with a subclass 75. The earned discount is recorded as a receipt using the receipt (point) account for earnings.

USSGL Transaction Codes for Agency

C124 - To record the maturity of Federal securities acquired at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C125 - To record the maturity of Federal securities acquired at a discount in a nonfiduciary deposit fund.

GWA Account Statement									
Transactions									
Search Criteria									
Agency:	SPECIAL FUND - (020)								
FMS Organization:	- (00)								
Account Type:	All (Expenditure)								
Fund Type:	All								
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB	
	N/A	N/A	020	N/A	N/A	X	XX45	000	
Balance Display:	Accounting								
Accounting Period:	2014 Fiscal Year, Month of June								
Business Event Type:	All								
3 Records									
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code	
Account 020 X XX45 000 Net Activity: 1,000,000.00									
Unrealized Discount, Debit - (UNRLDIAJ)	000		06/2014	06/19/2014		52,982.22	20552002	71	
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		06/2014	06/19/2014	1,000,000.00		20552002	71	
Collection To An Available Receipt Account, Credit - (COLAVRCT)	000		06/2014	06/19/2014	52,982.22		20552002	17	
Net Activity: 1,000,000.00				Subtotal	1,052,982.22	52,982.22			
				Total	1,052,982.22	52,982.22			

Early Redemption. Assume this security was sold on April 30, 2014, at a price of 99.166000. This would result in net earnings of \$44,642.22.



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Request Details

Account: 20X##45 SPECIAL FUND
 Transaction Date: 04/30/2014
 Amount Type: Need FIFO
 Security: 912796DD8 MK BILL 06/19/2014
 Amount Entered: \$1,000,000.00

Request Results

Memo Number: 00249311
 Transaction Code: Sell
 Price: 99.166000
 Principal: \$1,000,000.00
 Discount: \$8,340.00
 Premium: \$0.00
 Earned Interest: \$0.00
 Sales Price: \$991,660.00

The principal is recorded as a receipt with a subclass 98. The discount on purchase is reversed by recording a negative receipt with a subclass 75. The earned discount is recorded as a receipt using the receipt (point) account for earnings.

$$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$$

$$\text{Discount} = 1,000,000 - \frac{(1,000,000 * 99.166)}{100}$$

$$\text{Earned Discount} = \text{Original Disc.} - \text{Current Disc.}$$

$$\text{Earned Discount} = 52,982.22 - 8,340.00$$

USSGL Transaction Codes for Agency

C608 – To record the sale of Federal securities purchased at a discount and sold at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund. The sale may result in a gain or a loss.

C611 - To record the sale of Federal securities purchased at a discount and sold at a discount by a nonfiduciary deposit fund. The sale may result in a gain or loss.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of April
 Business Event Type: All

3 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 991,660.00								
Unrealized Discount, Debit - (UNRLDIJ)	000		04/2014	04/30/2014		52,982.22	20552002	71
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		04/2014	04/30/2014	1,000,000.00		20552002	71
Collection To An Available Receipt Account, Credit - (COLAVRCT)	000		04/2014	04/30/2014	44,642.22		20552002	17
Net Activity: 991,660.00				Subtotal	1,044,642.22	52,982.22		
				Total	1,044,642.22	52,982.22		

Premium

Investment. Assume a bond was purchased on August 15, 2013, with a par value of \$2,500,000, at a price of 101.250000.



U.S. Department of the Treasury

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Request Details

Account: 20X##45 SPECIAL FUND
 Transaction Date: 08/15/2013
 Amount Type: Face
 Security: 9128210EH7 MK BOND 7.875% 02/15/2021
 Amount Entered: \$2,531,250.00

Request Results

Memo Number: 00248597
 Transaction Code: Buy
 Price: 101.250000
 Principal: \$2,500,000.00
 Discount: \$0.00
 Premium: \$31,250.00
 Accrued Interest Purchased: \$0.00
 Sales Price: \$2,531,250.00

The principal is recorded as a disbursement with a subclass 88. The premium is recorded as a negative receipt using the receipt (point) account for earnings.

$$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal}}{100}$$

$$\text{Premium} = \frac{(101.25 - 100) * 2,500,000}{100}$$

USSGL Transaction Codes for Agency

B126 - To record the purchase of Federal securities acquired at a premium by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B165 - To record the purchase of Federal securities acquired at a premium by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2013 Fiscal Year, Month of August
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: -2,531,250.00								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		08/2013	08/15/2013		2,500,000.00	20552002	61
Collection to an Available Receipt Account, Debit (COLAVDEC)	000		08/2013	08/15/2013		31,250.00	20552002	17
Net Activity: -2,531,250.00				Subtotal	0.00	2,531,250.00		
				Total	0.00	2,531,250.00		

Maturity. Assume this bond is held to maturity. The earned interest would be \$98,437.50.

Request Details

Account: 20X##45 SPECIAL FUND
 Transaction Date: 02/15/2021
 Actual Settle Date: 02/15/2021
 Amount Type: N/A
 Security: 9128210EH7 MK BOND 7.875% 02/15/2021
 Amount Entered: N/A

Request Results

Memo Number: 00828491
 Transaction Code: Maturity
 Price: 100.000000
 Principal: \$2,500,000.00
 Earned Interest: \$98,437.50
 Sales Price: \$2,598,437.50

The principal is recorded as a receipt with a subclass 98. The earned interest is recorded as a positive receipt using the receipt (point) account for earnings.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate}}{2}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875}{2}$$

USSGL Transaction Codes for Agency

C122 - To record the maturity of Federal securities acquired at a premium by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C123 - To record the maturity of securities acquired at a premium by a nonfiduciary deposit fund.

A195 - To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2021 Fiscal Year, Month of February
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 2,598,437.50								
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		02/2021	02/15/2021	2,500,000.00		20552002	71
Collection To An Available Receipt Account, Credit (COLAVRCT)	000		02/2021	02/15/2021	98,437.50		20552002	17
Net Activity: 2,598,437.50					Subtotal	2,598,437.50	0.00	
					Total	2,598,437.50	0.00	

Early Redemption. Assume this bond was sold on April 24, 2015, at a price of 102.062500. This would result in earnings of \$88,544.54.



FedInvest Today's Prices Overnight Rates Historical Prices

Request Details

Account: 20X##45 SPECIAL FUND
Transaction Date: 04/24/2015
Amount Type: Face
Security: 9128210EH7 MK BOND 7.875% 02/15/2021
Amount Entered: \$2,500,000.00

Request Results

Memo Number: 00287497
Transaction Code: Sell
Price: 102.062500
Principal: \$2,500,000.00
Discount: \$0.00
Premium: \$51,562.50
Earned Interest: \$36,982.04
Sales Price: \$2,588,544.54

The principal is recorded as a receipt with a subclass 98. The premium and earned interest is recorded as a receipt using the receipt (point) account for earnings.

$$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal}}{100}$$

$$\text{Premium} = \frac{(102.0625 - 100) * 2,500,000}{100}$$

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Days from last interest payment}}{\# \text{ of days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875 * 68}{181 * 2}$$

USSGL Transaction Codes for Agency

C602 - To record the sale of Federal securities purchased at a premium and sold at a premium by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund. The sale may result in a gain or loss.

C603 - To record the sale of Federal securities purchased at a premium and sold at a premium by a nonfiduciary deposit fund. The sale may result in a gain or a loss.

A195 - To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

$$\text{Premium} + \text{Earned Interest} = .2$$

$$51,562.50 + 36,982.04 = 88,544.54$$

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2015 Fiscal Year, Month of April
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 2,588,544.54								
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		04/2015	04/24/2015	2,500,000.00		20552002	71
Collection To An Available Receipt Account, Credit (COLAVRCT)	000		04/2015	04/24/2015	88,544.54		20552002	17
Net Activity: 2,588,544.54					Subtotal	2,588,544.54	0.00	
					Total	2,588,544.54	0.00	

Early Redemption. Assume this bond was sold on April 24, 2015, at a price of 98.500000. This would result in a loss of \$517.96.

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U.S. Department of the Treasury

FedInvest Today's Prices Overnight Rates Historical Prices

Request Details

Account: 20X##45 SPECIAL FUND
 Transaction Date: 04/24/2015
 Amount Type: Face
 Security: 9128210EH7 MK BOND 7.875% 02/15/2021
 Amount Entered: \$2,500,000.00

Request Results

Memo Number: 00287497
 Transaction Code: Sell
 Price: 98.500000
 Principal: \$2,500,000.00
 Discount: \$37,500.00
 Premium: \$0.00
 Earned Interest: \$36,982.04
 Sales Price: \$2,499,482.04

The principal is recorded as a receipt with a subclass 98. The discount is recorded as a negative receipt and earned interest as a positive receipt using the receipt (point) account for earnings.

$$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$$

$$\text{Discount} = 2,500,000 - \frac{(98.5 * 2,500,000)}{100}$$

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Days from last interest}}{\# \text{ of days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875 * 68}{181 * 2}$$

USSGL Transaction Codes for Agency

C604 - To record the sale of Federal securities purchased at a premium and sold at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund. The sale results in a loss.

C605 - To record the sale of Federal securities purchased at a premium and sold at a discount by a nonfiduciary deposit fund. The sale will result in a loss.

A195 - To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

$$\text{Discount} - \text{Earned Interest} = .2$$

$$37,500.00 - 36,982.04 = 517.96$$

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2015 Fiscal Year, Month of April
 Business Event Type: All

3 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 2,499,482.04								
Collection to an Available Receipt Account, Debit (COLAVDEC)	000		04/2015	04/24/2015		37,500.00	20552002	17
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		04/2015	04/24/2015	2,500,000.00		20552002	71
Collection To An Available Receipt Account, Credit (COLAVRCT)	000		04/2015	04/24/2015	36,982.04		20552002	17
Net Activity: 2,499,482.04					Subtotal	2,536,982.04	37,500.00	
					Total	2,536,982.04	37,500.00	

Earned Interest

Assume the bond was purchased on October 11, 2013, after the issue date of August 15, 2013, with a par value of \$2,500,000, at a price of 101.250000.

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U.S. Department of the Treasury

Request Details

Account: 20X##45 SPECIAL FUND
Transaction Date: 10/11/2013
Amount Type: Face
Security: 9128210EH7 MK BOND 7.875% 02/15/2021
Amount Entered: Not Available

Request Results

Memo Number: 00307441
Transaction Code: Buy
Price: 101.250000
Principal: \$2,500,000.00
Discount: \$0.00
Premium: \$31,250.00
Accrued Interest Purchased: \$30,494.23
Sales Price: \$2,561,744.23

The principal is recorded as a disbursement with a subclass 88. The premium and earned interest is recorded as a negative receipt using the receipt (point) account for earnings.

$$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal}}{100}$$

$$\text{Premium} = \frac{(101.25 - 100) * 2,500,000}{100}$$

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Days from last interest}}{\# \text{ of days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875 * 57}{184 * 2}$$

USSGL Transaction Codes for Agency

B126 - To record the purchase of Federal securities acquired at a premium by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B165 - To record the purchase of Federal securities acquired at a premium by a nonfiduciary deposit fund.

B129 - To record the purchase of accrued interest on Federal securities by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B133 - To record the purchase of accrued interest on Federal securities by a nonfiduciary deposit fund.

$$\text{Premium} + \text{Earned Interest} = .2$$

$$31,250.00 + 30,494.23 = 61,744.23$$

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of October
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code	
Account 020 X XX45 000 Net Activity: -2,561,744.23									
Investment in US Treasury Securities, Debit - (INVTSEC)	000		10/2013	10/11/2013		2,500,000.00	20552002	61	
Collection to an Available Receipt Account, Debit (COLAVDEC)	000		10/2013	10/11/2013		61,744.23	20552002	17	
Net Activity: -2,561,744.23					Subtotal	0.00	2,561,744.23		
					Total	0.00	2,561,744.23		

Interest Payment. Marketable interest payments are either semiannual for notes and bonds or quarterly for FRNs. The accounting transactions are posted the same for semiannual and quarterly interest payments. Assume semiannual interest was paid on February 15, 2014. The payment amount was recorded as a receipt.

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FedInvest Today's Prices Overnight Rates Historical Prices

Request Details

Account: 20X##45 SPECIAL FUND
 Transaction Date: 02/15/2014
 Actual Settle Date: 02/18/2014
 Amount Type: N/A
 Security: 9128210EH7 MK BOND 7.875% 02/15/2021
 Amount Entered: N/A

Request Results

Memo Number: 00317215
 Transaction Code: Int. Payments
 Price: 0.000000
 Earned Interest: \$98,437.50
 Sales Price: \$98,437.50

The interest is recorded as a receipt using the receipt (point) account for earnings.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate}}{\# \text{ of interest payments per year}}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875}{2}$$

USSGL Transaction Codes for Agency

A195 - To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of February
 Business Event Type: All

1 Record

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 98,437.50								
Collection To An Available Receipt Account, Credit (COLAVRCT)	000		02/2014	02/15/2014	98,437.50		20552002	17
Net Activity: 98,437.50					Subtotal	98,437.50	0.00	
					Total	98,437.50	0.00	

Special Issue Securities

Investment. Assume a special issue certificate of indebtedness was purchased on August 19, 2013.

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U.S. Department of the Treasury

FedInvest Today's Prices Overnight Rates Historical Prices

Request Details

Account: 20X##45 SPECIAL FUND
 Transaction Date: 08/19/2013
 As Of Date: 08/19/2013
 Amount Type: Face
 Security: SSA C/I 08/19/2013 SSA C/I 4.625% 06/30/2014
 Amount Entered: \$8,000,000.00

Request Results

Memo Number: 00315644
 Transaction Code: Buy
 Price: 100.000000
 Principal: \$8,000,000.00
 Accrued Interest Purchased: \$0.00
 Sales Price: \$8,000,000.00

The principal is recorded as a disbursement with a subclass 88.

USSGL Transaction Codes for Agency

B124 - To record the purchase of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B132 - To record the purchase of Federal securities acquired at par value by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2013 Fiscal Year, Month of August
 Business Event Type: All

1 Record

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: -8,000,000.00								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		08/2013	08/19/2013		8,000,000.00	20552002	61
Net Activity: -8,000,000.00					Subtotal	0.00	8,000,000.00	
					Total	0.00	8,000,000.00	

Maturity or Early Redemption. When special issue securities mature or are redeemed early, the investor receives the principal plus earned interest. Assume the security is redeemed on November 30, 2013.



U.S. Department of the Treasury

FedInvest
Today's Prices
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Request Details

Account: 20X##45 SPECIAL FUND
Transaction Date: 11/30/2013
As Of Date: 11/30/2013
Amount Type: Need
Security: SSA C/I 08/19/2013 SSA C/I 4.625% 06/30/2014
Amount Entered: Not Available

Request Results

Memo Number: 00322444
Transaction Code: Sell
Price: 100.000000
Principal: \$8,000,000.00
Earned Interest: \$103,559.78
Sales Price: \$8,103,559.78

The principal is recorded as a receipt with a subclass 98. The earned interest is recorded as a receipt using the receipt (point) account for earnings.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Outstanding}}{\text{Days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{8,000,000 * .04625 * 103}{184 * 2}$$

USSGL Transaction Codes for Agency

C120 – To record the maturity of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C121 - To record the maturity of securities acquired at par value by a nonfiduciary deposit fund.

A195 - To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of November
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 8,103,559.78								
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		11/2013	11/30/2013	8,000,000.00		20552002	71
Collection To An Available Receipt Account, Credit (COLAVRCT)	000		11/2013	11/30/2013	103,559.78		20552002	17
Net Activity: 8,103,559.78					Subtotal	8,103,559.78	0.00	
					Total	8,103,559.78	0.00	

Interest Payment. Assume this security is held to maturity. Semiannual interest is paid on December 31 and on June 30 on the number of days the security is outstanding. Therefore, the amount of interest paid on December 31 is \$134,728.26.



U.S. Department of the Treasury

FedInvest
Today's Prices
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Request Details

Account: 20X##45 SPECIAL FUND
 Transaction Date: 12/31/2013
 As Of Date: 12/31/2013
 Actual Settle Date: N/A
 Amount Type: N/A
 Security: SSA C/I 08/19/2013 SSA C/I 4.625% 06/30/2014
 Amount Entered: N/A

Request Results

Memo Number: 00323978
 Transaction Code: Int. Payments
 Price: 0.000000
 Earned Interest: \$134,728.26
 Sales Price: \$134,728.26

The interest is recorded as a receipt using the receipt (point) account for earnings.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Outstanding}}{\text{Days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{8,000,000 * .04625 * 134}{184 * 2}$$

USSGL Transaction Codes for Agency

A195 - To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement									
Transactions									
Search Criteria									
Agency:	SPECIAL FUND - (020)								
FMS Organization:	- (00)								
Account Type:	All (Expenditure)								
Fund Type:	All								
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB	
	N/A	N/A	020	N/A	N/A	X	XX45	000	
Balance Display:	Accounting								
Accounting Period:	2014 Fiscal Year, Month of December								
Business Event Type:	All								
1 Record									
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code	
Account 020 X XX45 000 Net Activity: 134,728.26									
Collection To An Available Receipt Account, Credit (COLAVRCT)	000		12/2013	12/31/2013	134,728.26		20552002	17	
Net Activity: 134,728.26				Subtotal	134,728.26	0.00			
				Total	134,728.26	0.00			

One-Day Certificates

Investment. Assume a one-day certificate was purchased on March 19, 2014.

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FedInvest Today's Prices Overnight Rates Historical Prices

Request Details

Account: 20X##45 SPECIAL FUND
 Transaction Date: 03/19/2014
 Amount Type: Face
 Security: ONE DAY 03/19/2014 ONE DAY 1.27% 03/20/2014
 Amount Entered: \$5,600,000.00

Request Results

Memo Number: 00315101
 Transaction Code: Buy
 Price: 100.000000
 Principal: \$5,600,000.00
 Accrued Interest Purchased: \$0.00
 Sales Price: \$5,600,000.00

The principal is recorded as a disbursement with a subclass 88.

USSGL Transaction Codes for Agency

B124 - To record the purchase of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B132 - To record the purchase of Federal securities acquired at par value by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of March
 Business Event Type: All

1 Record

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: -5,600,000.00								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		03/2014	03/19/2014		5,600,000.00	20552002	61
Net Activity: -5,600,000.00					Subtotal	0.00	5,600,000.00	
					Total	0.00	5,600,000.00	

Maturity. When one-day securities mature, the investor receives the principal plus earned interest.

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U.S. Department of the Treasury

FedInvest Today's Prices Overnight Rates Historical Prices

Request Details

Account: 20X##45 SPECIAL FUND
Transaction Date: 03/20/2014
Actual Settle Date: 03/20/2014
Amount Type: N/A
Security: ONE DAY 08/19/2004 ONE DAY 1.27% 03/20/2014
Amount Entered: Not Available

Request Results

Memo Number: 00315403
Transaction Code: Maturity
Price: 100.000000
Principal: \$5,600,000.00
Earned Interest: \$197.56
Sales Price: \$5,600,197.56

The principal is recorded as a receipt with a subclass 98. The earned interest is recorded as a receipt using the receipt (point) account for earnings.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate}}{360}$$

$$\text{Earned Interest} = \frac{5,600,000 * .0127}{360}$$

USSGL Transaction Codes for Agency

C120 – To record the maturity of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C121 - To record the maturity of securities acquired at par value by a nonfiduciary deposit fund.

A195 - To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of March
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 5,600,197.56								
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		03/2014	03/20/2014	5,600,000.00		20552002	71
Collection To An Available Receipt Account, Credit (COLAVRCT)	000		03/2014	03/20/2014	197.56		20552002	17
Net Activity: 5,600,197.56					Subtotal	5,600,197.56	0.00	
					Total	5,600,197.56	0.00	

Inflation-Protected Security

Investment. Assume a Treasury Inflation-Protected Security (TIPS) was purchased on July 16, 2013, with a par value of \$100,000,000 at a price of 98.125000.



FedInvest
Today's Prices
Overnight Rates
Historical Prices

Request Details

Account: 20X##45 SPECIAL FUND
Transaction Date: 07/16/2013
Amount Type: Face
Security: 912810FD5 MK TIPS 3.625% 04/15/28
Amount Entered: \$100,000,000.00

Request Results

Memo Number: 00198597
Transaction Code: Buy
Price: 98.125000
Principal: \$100,000,000.00
Discount: \$2,129,043.75
Premium: \$0.00
Accrued Interest Purchased: \$1,034,660.97
Inflation Compensation: \$13,549,000.00
Sales Price: \$112,454,617.22
Index Ratio: 1.135490

The net principal and inflation compensation is recorded as a disbursement with a subclass 88. The discount is recorded as receipt with a subclass 75 and earned interest as a negative receipt using the receipt (point) account for earnings.

$$\text{Inflation Compensation} = (\text{Principal} * \text{Index ratio}) - \text{Principal}$$

$$\text{Inflation Compensation} = (100,000,000 * 1.135490) - 100,000,000$$

$$\text{Discount} = (\text{Principal} * \text{Index ratio}) - (\text{Principal} * \text{Rate}) * \text{Price} / 100$$

$$\text{Discount} = (100,000,000 * 1.135490) - (100,000,000 * 1.135490) * 98.125000 / 100$$

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Outstanding} * \text{Index Ratio}}{\text{Days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{100,000,000 * .03625 * 92 * 1.135490}{183 * 2}$$

- USSGL Transaction Codes for Agency**
- B128 – To record the purchase of Federal securities acquired at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.
 - B166 - To record the purchase of Federal securities acquired at a discount by a nonfiduciary deposit fund.
 - B129 – To record the purchase of accrued interest on Federal securities by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.
 - B133 - To record the purchase of accrued interest on Federal securities by a nonfiduciary deposit fund.
- Below are the Transaction Codes used to record the Inflation Compensation**
- B124 - To record the purchase of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.
 - B132 - To record the purchase of Federal securities acquired at par value by a nonfiduciary deposit fund.

GWA Account Statement									
Transactions									
Search Criteria									
Agency:	SPECIAL FUND - (020)								
FMS Organization:	- (00)								
Account Type:	All (Expenditure)								
Fund Type:	All								
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB	
	N/A	N/A	020	N/A	N/A	X	XX45	000	
Balance Display:	Accounting								
Accounting Period:	2013 Fiscal Year, Month of July								
Business Event Type:	All								
3 Records									
BETC	Sub Acct.	Sub Class	Acctg Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code	
Account 020 X XX45 000 Net Activity: -112,454,617.22									
Investment In US Treasury Securities, Debit - (INVTSEC)	000		07/2013	07/16/2013		113,549,000.00	20552002	61	
Collection to an Available Receipt Account, Debit (COLAVREC)	000		07/2013	07/16/2013		1,034,660.97	20552002	17	
Unrealized Discount, Credit - (UNRLDISC)	000		07/2013	07/16/2013	2,129,043.75		20552002	71	
Net Activity: -112,454,617.22				Subtotal	2,129,043.75	114,583,660.97			
				Total	2,129,043.75	114,583,660.97			

Maturity. Assume this TIPS is held to maturity and the index ratio is 1.554940.



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Request Details

Account: 20X##45 SPECIAL FUND
 Transaction Date: 04/15/2028
 Actual Settle Date: 04/15/2028
 Amount Type: N/A
 Security: 9128210FD5 MK TIPS 3.625% 04/15/28
 Amount Entered: N/A

Price Information

Memo Number: 00387572
 Transaction Code: Maturity
 Price: 100.000000
 Principal: \$100,000,000.00
 Earned Interest: \$2,818,328.75
 Inflation Compensation: \$55,494,000.00
 Sales Price: \$158,312,328.75
 Index Ratio: 1.554940

The net principal and inflation compensation is recorded as a receipt with a subclass 98. In addition, reclassify the original discount at investment as earnings by recording a negative receipt using subclass 75 and a positive receipt using the receipt (point) account for earnings. Record earned interest as a positive receipt using the receipt (point) account for earnings.

$$\text{Inflation Compensation} = (\text{Index Ratio} * \text{Principal}) - \text{Principal}$$

$$\text{Inflation Compensation} = (1.554940 * 100,000,000) - 100,000,000$$

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Index Ratio}}{2}$$

$$\text{Earned Interest} = \frac{100,000,000 * .03625 * 1.554940}{2}$$

USSGL Transaction Codes for Agency

C124 – To record the maturity of Federal securities acquired at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C125 - To record the maturity of Federal securities acquired at a discount in a nonfiduciary deposit fund.

A195 - To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

Below are the Transaction Codes used to record the Inflation Compensation

C120 - To record the maturity of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C121 - To record the maturity of securities acquired at par value by a nonfiduciary deposit fund.

(.2) = Earned Interest + Original Discount at purchase of security
 (.2) = \$2,818,328.75 + 2,129,043.75

GWA Account Statement									
Transactions									
Search Criteria									
Agency:	SPECIAL FUND - (020)								
FMS Organization:	- (00)								
Account Type:	All (Expenditure)								
Fund Type:	All								
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB	
	N/A	N/A	020	N/A	N/A	X	XX45	000	
Balance Display:	Accounting								
Accounting Period:	2028 Fiscal Year, Month of April								
Business Event Type:	All								
3 Records									
	BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account	020	XX45	000	Net Activity: 158,312,328.75					
	Unrealized Discount Debit - (UNRLDIJ)	000		04/2028	04/15/2028		2,129,043.75	20552002	71
	Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		04/2028	04/15/2028	155,494,000.00		20552002	71
	Collection To An Available Receipt Account, Credit (COLAVRCT)	000		04/2028	04/15/2028	4,947,372.50		20552002	17
	Net Activity: 158,312,328.75				Subtotal	160,441,372.50	2,129,043.75		
					Total	160,441,372.50	2,129,043.75		

Early Redemption. Assume this TIPS was redeemed on August 6, 2015, at a price per hundred of 101.750 and the index ratio was 1.19852.

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Request Details

Account: 20X##45 SPECIAL FUND
 Transaction Date: 08/06/2015
 Amount Type: Face
 Security: 9128210FD5 MK TIPS 3.625% 04/15/28
 Amount Entered: \$100,000,000.00

Request Results

Memo Number: 00201581
 Transaction Code: Sell
 Price: 101.750000
 Principal: \$100,000,000.00
 Discount: \$0.00
 Premium: \$2,097,410.00
 Earned Interest: \$1,341,376.38
 Inflation Compensation: \$19,852,000.00
 Sales Price: \$123,290,786.38
 Index Ratio: 1.198520

The net principal and inflation compensation is recorded as a receipt with a subclass 98. The premium and earned interest is recorded as a receipt using the receipt (point) account for earnings. In addition, reclassify the original discount at investment as earnings by recording a negative receipt to subclass 75 and a positive receipt using the receipt (point) account for earnings.

$$\text{Earned Interest} = \frac{\text{Prin} * \text{Rate} * \text{Outstanding} * \text{Index Ratio}}{\text{Days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{100,000,000 * 0.03625 * 113 * 1.198520}{183 * 2}$$

$$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal} * \text{Index Ratio}}{100}$$

$$\text{Premium} = \frac{(101.750 - 100) * 100,000,000 * 1.198520}{100}$$

- USSGL Transaction Codes for Agency**
- C606 – To record the sale of Federal securities purchased at a discount and sold at a premium by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund. The sale results in a gain.
 - C607 - To record the sale of Federal securities purchased at a discount and sold at a premium by a nonfiduciary deposit fund. The sale will result in a gain.
 - A195 - To record the collection of revenue for non-revolving trust and special funds that were previously accrued.
 - C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.
- Below are the Transaction Codes used to record the Inflation Compensation**
- C120 - To record the maturity of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.
 - C121 - To record the maturity of securities acquired at par value by a nonfiduciary deposit fund.

$$.2 = \text{Earned Interest} + \text{Premium} + \text{Original Discount at purchase of security}$$

$$.2 = \$1,341,376.38 + 2,097,410.00 + 2,129,043.75$$

GWA Account Statement

Transactions

Search Criteria
 Agency: REVOLVING FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2015 Fiscal Year, Month of August
 Business Event Type: All

3 Records

BETC	Sub Acct.	Sub Class	Acctg Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 123,290,796.38								
Unrealized Discount Debit (UNRLDIAJ)	000		08/2015	08/06/2015		2,129,043.75	20562002	71
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		08/2015	08/06/2015	119,852,000.00		20562002	71
Interest Earnings, Credit - (COLLINT)	000		08/2015	08/06/2015	5,007,000.13		20562002	71
Net Activity: 123,290,796.38				Subtotal	125,419,830.13	2,129,043.75		
				Total	125,419,830.13	2,129,043.75		

Daily Inflation Compensation. It is critical that Treasury accurately reflects the outstanding public debt at all times. Therefore, on a daily basis, Treasury must record the inflated value of all TIPS securities. This is done by adjusting the carrying value of the investment on a daily basis by the current day index ratio in relation to the prior day index ratio. Treasury pays the investing fund the inflation compensation earned and immediately reinvests the inflation to inflate the principal. **Note:** The inflation compensation can be negative as well as positive, therefore decreasing the carrying value of the security.



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Account: 20X##45 SPECIAL FUND
Date: 04/09/2014
Daily Inflation Compensation Total: \$256,050.00

Security Description	Daily Inflation Compensation
912810RF7 MK TIPS 1.375% 02/15/44	\$19,500.00
912828B25 MK TIPS 0.625% 01/15/24	\$79,950.00
912828JX9 MK TIPS 2.125% 01/15/19	\$37,800.00
912828UX6 MK TIPS 0.125% 04/15/18	\$118,800.00

The daily inflation compensation is recorded as a receipt using the receipt (point) account for earnings. In addition, the reinvestment is recorded as a disbursement with a subclass 88.

USSGL Transaction Codes for Agency

Below are the Transaction Codes used to record the Inflation Compensation

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

B124 - To record the purchase of Federal securities acquired at par value by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

C418 - To record interest receivable on securities held by Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B132 - To record the purchase of Federal securities acquired at par value by a nonfiduciary deposit fund.

C417 - To record interest receivable on securities held by a nonfiduciary deposit fund.

A195 - To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

GWA Account Statement									
Transactions									
Search Criteria									
Agency:	SPECIAL FUND - (020)								
FMS Organization:	- (00)								
Account Type:	All (Expenditure)								
Fund Type:	All								
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB	
	N/A	N/A	020	N/A	N/A	X	XX45	000	
Balance Display:	Accounting								
Accounting Period:	2014 Fiscal Year, Month of April								
Business Event Type:	All								
2 Records									
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code	
Account 020 X XX45 000 Net Activity: 0.00									
Investment In US Treasury Securities, Debit - (INVTSEC)	000		04/2014	04/09/2014		256,050.00	20552002	61	
Collection To An Available Receipt Account, Credit (COLAVRCT)	000		04/2014	04/09/2014	256,050.00		20552002	17	
Net Activity: 0.00				Subtotal	256,050.00	256,050.00			
				Total	256,050.00	256,050.00			

Interest Payment. When the semiannual interest is paid, the amount is based on the original principal plus the inflation compensation earned to date. Assume the index ratio on the payment date is 1.142315.



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Request Details

Account: 20X##45 SPECIAL FUND
Transaction Date: 04/15/2014
Actual Settle Date: 04/15/2014
Amount Type: N/A
Security: 9128210FD5 MK TIPS 3.625% 04/15/28
Amount Entered: Not Available

Request Results

Memo Number: 00200241
Transaction Code: Int. Payments
Price: 0.000000
Earned Interest: \$2,070,445.94
Sales Price: \$2,070,445.94

The interest is recorded as a receipt using the receipt (point) account for earnings.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Index Ratio}}{2}$$

$$\text{Earned Interest} = \frac{100,000,000 * .03625 * 1.142315}{2}$$

USSGL Transaction Codes for Agency

A195 - To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

C156 - To record the collection of interest receivable from securities held by a nonfiduciary deposit fund.

GWA Account Statement								
Transactions								
Search Criteria								
Agency:	REVOLVING FUND - (020)							
FMS Organization:	- (00)							
Account Type:	All (Expenditure)							
Fund Type:	All							
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB
	N/A	N/A	020	N/A	N/A	X	XX45	000
Balance Display:	Accounting							
Accounting Period:	2014 Fiscal Year, Month of April							
Business Event Type:	All							
1 Record								
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 2,070,445.94								
Interest Earnings, Credit - (COLLINT)	000		04/2014	04/15/2014	2,070,445.94		20552002	71
Net Activity: 2,070,445.94					Subtotal	2,070,445.94	0.00	
					Total	2,070,445.94	0.00	

Zero-Coupon Bonds

Discount. Zero-coupon bonds are sold at a deep discount. In this example, assume a zero-coupon bond is purchased with a par value of \$100,000,000 at a sale price of \$50,397,404.



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Request Details

Account Number: 20X##45 SPECIAL FUND ZERO
Transaction Date: 11/01/2013
As Of Date: 11/01/2013
Inventory Method: N/A
Amount Type: N/A
Security: ZERO 05/15/2026 ZERO COUPON BOND 05/15/26
Amount Entered: Not Available

Price Information

Memo Number: 00341479
Transaction Code: BUY
Price: 50.3974
Principal: \$100,000,000.00
Discount: \$49,602,596.00
Premium: \$0.00
Earned Interest: \$0.00
Inflation Compensation: N/A
Sales Price: \$50,397,404.00
Index Ratio: N/A

Record the principal as a disbursement with a subclass 88. Record the discount as a receipt using a subclass 72.

USSGL Transaction Codes for Agency

B128 - To record the purchase of Federal securities acquired at a discount by a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

B166 - To record the purchase of Federal securities acquired at a discount by a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of November
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: -50,397,404.00								
Investment In US Treasury Securities, Debit - (INVTSEC)	000		11/2013	11/01/2013		100,000,000.00	20552002	61
Amortization of Investments in U.S. Securities, Credit - (UNAMDISC)	000		11/2013	11/01/2013	49,602,596.00		20552002	71
Net Activity: -50,397,404.00				Subtotal	49,602,596.00	100,000,000.00		
				Total	49,602,596.00	100,000,000.00		

Daily Amortization. There is no corresponding transaction confirmation for the amortization of discount. The agency's amortization can be calculated by running a tax lot balance report from prior day (to obtain the beginning balance) and a current day (to obtain the ending balance) and the difference between the ending balance and the beginning balance is the current day's amortization.

The amortization of discount is recorded as a receipt using the receipt (point) account for earnings and a negative receipt with a subclass 72.

USSGL Transaction Codes for Agency

E113 – To record the amortization of the discount on a U.S. Treasury Zero Coupon Bond in a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

E119 - To record the amortization of the discount on a U.S. Treasury Zero Coupon Bond issued by the Bureau of the Fiscal Service in a nonfiduciary deposit fund.

GWA Account Statement									
Transactions									
Search Criteria									
Agency:	SPECIAL FUND - (020)								
FMS Organization:	- (00)								
Account Type:	All (Expenditure)								
Fund Type:	All								
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB	
	N/A	N/A	020	N/A	N/A	X	XX45	000	
Balance Display:	Accounting								
Accounting Period:	2014 Fiscal Year, Month of November								
Business Event Type:	All								
2 Records									
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code	
Account 020 X XX45 000 Net Activity: 0.00									
Amortization of Investments in U.S. Securities, Debit- (UNAMDI AJ)	000		11/2013	11/30/2013		4,530.00	20552002	71	
Collection To An Available Receipt Account, Credit (COLAVRCT)	000		11/2013	11/30/2013	4,530.00		20552002	17	
Net Activity: 0.00				Subtotal	4,530.00	4,530.00			
Total					4,530.00	4,530.00			

Early Redemptions, Net Gain. When a zero-coupon security or a portion of the security is early redeemed, the discount account must be cleared. In this example, assume that a zero-coupon bond has been early redeemed and the sales price is more than the carrying value of the security.

Assume the following at the redemption date after amortization has been posted:

Par value = \$100,000,000
 Original discount = \$49,602,596
 Agency's Discount Amortization = \$282,360
 Agency's Carrying value = \$50,679,764
 (Par – Original discount + Discount Amortization)
 Sales price = \$51,010,000
 Discount Adjustment (Sales Price – Carrying Value) = \$330,236

Thus, an adjustment of \$330,236 needs to be made (Sales price – Carrying value). Record the adjustment as a receipt with (point) account for earnings and a negative receipt with a subclass 72.

GWA Account Statement								
Transactions								
Search Criteria								
Agency:	SPECIAL FUND - (020)							
FMS Organization:	- (00)							
Account Type:	All (Expenditure)							
Fund Type:	All							
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB
	N/A	N/A	020	N/A	N/A	X	XX45	000
Balance Display:	Accounting							
Accounting Period:	2014 Fiscal Year, Month of August							
Business Event Type:	All							
2 Records								
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 0.00								
Amortization of Investments in U.S. Securities, Debit- (UNAMDIAJ)	000		08/2014	08/14/2014		330,236.00	20552002	71
Collection To An Available Receipt Account, Credit (COLAVRCT)	000		08/2014	08/14/2014	330,236.00		20552002	17
Net Activity: 0.00				Subtotal	330,236.00	330,236.00		
				Total	330,236.00	330,236.00		



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Request Details

Account Number: 20X##45 SPECIAL FUND ZERO
 Transaction Date: 08/14/2014
 As Of Date: 08/14/2014
 Inventory Method: Specific ID
 Amount Type: Face
 Security: ZERO 05/15/2026 ZERO COUPON BOND 05/15/26
 Amount Entered: Not Available

Price Information

Memo Number: 00343749
 Transaction Code: SELL
 Price: 51.010000
 Principal: \$100,000,000.00
 Discount: \$48,990,000.00
 Premium: \$0.00
 Earned Interest: \$0.00
 Inflation Compensation: N/A
 Sales Price: \$51,010,000.00
 Index Ratio: N/A

The Principal amount is recorded as a receipt with a subclass 98. The Discount (Par – Sales Price) is recorded as a negative receipt with a subclass 72.

USSGL Transaction Codes for Agency

C611 - To record the sale of Federal securities purchased at a discount and sold at a discount by a nonfiduciary deposit fund. The sale may result in a gain or loss.

C618 - To record the sale prior to maturity of investments in U.S. Treasury Zero Coupon Bonds issued by the Bureau of the Fiscal Service to a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of August
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 51,010,000.00								
Amortization of Investments in U.S. Securities, Debit - (UNAMDIAJ)	000		08/2014	08/14/2014		48,990,000.00	20552002	71
Redemption (Sale) of US Treasury Securities, Credit - (REDTSEC)	000		08/2014	08/14/2014	100,000,000.00		20552002	71
Net Activity: 51,010,000.00					Subtotal	100,000,000.00	48,990,000.00	
					Total	100,000,000.00	48,990,000.00	

Early Redemption, Net Loss. In this example, assume that a zero-coupon bond has been early redeemed and the sales price is less than the carrying value of the security.

Assume the following at the redemption date after amortization has been posted:

Par value = \$100,000,000
 Original discount = \$49,602,596
 Agency's Discount Amortization = \$282,360
 Agency's Carrying value = \$50,679,764
 (Par – Original discount + Discount Amortization)
 Sales price = \$50,450,000
 Discount Adjustment (Sales Price – Carrying Value) = (\$229,764)

Thus, an adjustment of (\$229,764) needs to be made (Sales price – Carrying value). Record the adjustment as a negative receipt with a (point) account for earnings and a receipt with a subclass 72.

GWA Account Statement								
Transactions								
Search Criteria								
Agency:	SPECIAL FUND - (020)							
FMS Organization:	- (00)							
Account Type:	All (Expenditure)							
Fund Type:	All							
CGAC Treasury Account Symbol:	SP	ATA	AID	BPOA	EPOA	A	MAIN	SUB
	N/A	N/A	020	N/A	N/A	X	XX45	000
Balance Display:	Accounting							
Accounting Period:	2014 Fiscal Year, Month of August							
Business Event Type:	All							
2 Records								
BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 0.00								
Collection to an Available Receipt Account, Debit (COLAVDEC)	000		08/2014	08/14/2014		229,764.00	20552002	17
Amortization of Investments in U.S. Securities, Credit- (UNAMDISC)	000		08/2014	08/14/2014	229,764.00		20552002	71
Net Activity: 0.00				Subtotal	229,764.00	229,764.00		
Total					229,764.00	229,764.00		



Request Details

Account Number: 20X##45 SPECIAL FUND ZERO
Transaction Date: 08/14/2014
As Of Date: 08/14/2014
Inventory Method: Specific ID
Amount Type: Face
Security: ZERO 05/15/2026 ZERO COUPON BOND 05/15/26
Amount Entered: Not Available

Price Information

Memo Number: 00343749
Transaction Code: SELL
Price: 50.450000
Principal: \$100,000,000.00
Discount: \$49,550,000.00
Premium: \$0.00
Earned Interest: \$0.00
Inflation Compensation: N/A
Sales Price: \$50,450,000.00
Index Ratio: N/A

The Principal amount is recorded as a receipt with a subclass 98. The Discount (Par – Sales Price) is recorded as a negative receipt with a subclass 72.

USSGL Transaction Codes for Agency

C611 - To record the sale of Federal securities purchased at a discount and sold at a discount by a nonfiduciary deposit fund. The sale may result in a gain or loss.

C618 - To record the sale prior to maturity of investments in U.S. Treasury Zero Coupon Bonds issued by the Bureau of the Fiscal Service to a Treasury Appropriation Fund Symbol (TAFS) other than a nonfiduciary deposit fund.

GWA Account Statement

Transactions

Search Criteria

Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000

Balance Display: Accounting
 Accounting Period: 2014 Fiscal Year, Month of August
 Business Event Type: All

2 Records

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 50,450,000.00								
Amortization of Investments in U.S. Securities, Debit- (UNAMDIAJ)	000		08/2014	08/14/2014		49,550,000.00	20552002	71
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		08/2014	08/14/2014	100,000,000.00		20552002	71
Net Activity: 50,450,000.00					Subtotal	100,000,000.00	49,550,000.00	
					Total	100,000,000.00	49,550,000.00	

Maturity. At maturity, an agency receives the par value of the security. The discount should be fully amortized, therefore the carrying value will be equal to the par value.

Assume the following at the maturity date after amortization has been posted:

Par value = \$100,000,000
 Original discount = \$49,602,596
 Agency's Discount Amortization = \$49,602,596
 Agency's Carrying value = \$100,000,000
 (Par – Original discount + Discount Amortization)
 Maturity price = \$100,000,000

FedInvest
 U.S. Department of the Treasury

FedInvest Today's Prices Overnight Rates Historical Prices

Request Details

Account Number: 20X##45 SPECIAL FUND ZERO
Transaction Date: 05/15/2026
As Of Date: 05/15/2026
Inventory Method: N/A
Amount Type: N/A
Security: ZERO 05/15/2026 ZERO COUPON BOND 05/15/26
Amount Entered: Not Available

Price Information

Memo Number: 01568249
Transaction Code: MATURITY
Price: 100.000000
Principal: \$100,000,000.00
Discount: \$0.00
Premium: \$0.00
Earned Interest: \$0.00
Inflation Compensation: N/A
Sales Price: \$100,000,000.00
Index Ratio: N/A

Principal is recorded as a receipt with a subclass 98.

USSGL Transaction Codes for Agency

C128 - To record the maturity of a U.S. Treasury Zero Coupon Bond by a Treasury Appropriation Fund Symbol (TAFS).

GWA Account Statement

Transactions

Search Criteria
 Agency: SPECIAL FUND - (020)
 FMS Organization: - (00)
 Account Type: All (Expenditure)
 Fund Type: All
 CGAC Treasury Account Symbol: SP ATA AID BPOA EPOA A MAIN SUB
 N/A N/A 020 N/A N/A X XX45 000
 Balance Display: Accounting
 Accounting Period: 2026 Fiscal Year, Month of May
 Business Event Type: All

1 Record

BETC	Sub Acct.	Sub Class	Acctng Period	Posting Date	Increase to Balance	Decrease to Balance	ALC	Trans Code
Account 020 X XX45 000 Net Activity: 100,000,000.00								
Redemption (Sale) Of US Treasury Securities, Credit - (REDTSEC)	000		05/2026	05/15/2026	100,000,000.00		20552002	71
Net Activity: 100,000,000.00					Subtotal	100,000,000.00	0.00	
					Total	100,000,000.00	0.00	

MARKETABLE SECURITIES REVOLVING, TRUST REVOLVING, AND DEPOSIT FUNDS

The source documents shown in Appendix 3 are examples of a Brokers Statement of Account; the same or similar information should be available on the agencies' Brokers Statement.

Marketable Securities

Discounts, premiums, and earned interest are explained below.

Discount. Assume a bill, note, FRN (Floating Rate Note), or a bond was purchased on May 27, 2012, with a par value of \$1,000,000, at a price per hundred of 94.701778.

ACCOUNT HOLDINGS							
SECURITY		SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	No. Term	Date Type Amount
Description	Maturity Date						
912796DD8	1,000,000	1,000,000		94.701778			11/18/12
BILL							Par
11/18/12							1,000,000

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par	Balance
05/27/12	912796DD8	BILL 11/18/12	Transfer In		+ 1,000,000	

$$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$$

$$\text{Discount} = 1,000,000 - \frac{(1,000,000 * 94.701778)}{100}$$

$$\text{Discount} = 52,982.22$$

Record the principal as a disbursement with a subclass 88. Record the discount as a receipt using a subclass 75.

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(88)##X####		1,000,000.00
(75)##X####	52,982.22	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		947,017.78

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

B128 – To record the purchase of Federal securities acquired at a discount.

If this security is held to maturity the earnings would be \$52,982.22.

ACCOUNT HOLDINGS								
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT		
CUSIP Description Maturity Date	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	Rate (%)	No. Term	Date Type Amount

TRANSACTION HISTORY					
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance
11/18/12	912796DD8	BILL 11/18/412	Redemption		-1,000,000

Record the principal as a receipt with a subclass 98. Reverse the discount on purchase by recording a negative receipt with a subclass 75. Record the earned discount as a receipt with a subclass 76.

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
(98)##X####	1,000,000.00	
(75)##X####	52,982.22 CR	
(76)##X####	52,982.22	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-1,000,000.00

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C124 – To record the maturity of Federal securities acquired at a discount.

Assume this security was sold on September 30, 2012, at a price per hundred of 99.166000. This would result in net earnings of \$44,642.22.

ACCOUNT HOLDINGS							
SECURITY		SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par	Issue	Purchase	Yield/ Disc	No. Term	Date
Description	Maturity Date	Amount	Date	Price/\$100 of Par	Rate (%)	Rate (%)	Type
				Amount			Amount

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance	
09/30/12	912796DD8	BILL 11/18/412	Transfer Out		- 1,000,000	

Record the principal as a receipt with a subclass 98. Reverse the discount on purchase by recording a negative receipt with a subclass 75. Record the earned discount as a receipt with a subclass 76.

$$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$$

$$\text{Earned Disc.} = \text{Original Disc.} - \text{Current Disc.}$$

$$\text{Discount} = 1,000,000 - \frac{(1,000,000 * 99.166000)}{100}$$

$$\text{Earned Disc.} = 52,982.22 - 8,340.00$$

$$\text{Earned Disc.} = 44,642.22$$

$$\text{Discount} = 8,340.00$$

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(98)##X####	1,000,000.00	
(75)##X####	52,982.22 CR	
(76)##X####	44,642.22	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-991,660.00

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C606 – To record the sale of Federal securities purchased at a discount. The sale results in a gain.

Premium. Assume a note, FRN, or bond was purchased on August 15, 2012, with a par value of \$2,500,000, at a price per hundred of 101.250000.

ACCOUNT HOLDINGS							
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT	
CUSIP Description Maturity Date	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	No. Term	Date Type Amount

9128210EH7	2,500,000	2,500,000	101.250000	
MK BOND 7.875%				
02/15/21				

TRANSACTION HISTORY					
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance
08/15/12	9128210EH7	MK BOND 7.875%	Transfer In		+ 2,500,000

Record the principal as a disbursement with a subclass 88. Record the premium as a negative receipt using subclass 76.

$$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal}}{100}$$

$$\text{Premium} = \$31,250.00$$

$$\text{Premium} = \frac{(101.250000 - 100) * 2,500,000}{100}$$

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
(88)##X####		2,500,000.00
(76)##X####	31,250.00 CR	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		2,531,250.00

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

B126 – To record the purchase of Federal securities at a premium.

Assume this note, FRN, or bond is held to maturity.

ACCOUNT HOLDINGS								
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT		
CUSIP Description Maturity Date	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	Rate (%)	No. Term	Date Type Amount

TRANSACTION HISTORY					
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance
02/15/21	9128210EH7	MK BOND 7.875%	Redemption		- 2,500,000

Record the principal as a receipt with a subclass 98. Record the earned interest as a positive receipt with subclass 76.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate}}{2}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875}{2}$$

$$\text{Earned Interest} = 98,437.50$$

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
(98)##X####	2,500,000.00	
(76)##X####	98,437.50	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-2,598,437.50

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C122 – To record the maturity of Federal securities acquired at a premium.

Assume this note, FRN, or bond was sold on April 24, 2013, at a price per hundred of 102.062500.

ACCOUNT HOLDINGS								
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT		
CUSIP Description Maturity Date	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Rate (%)	Disc Rate (%)	No. Term	Date Type Amount

TRANSACTION HISTORY					
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance
04/24/13	9128210EH7	MK BOND 7.875%	Transfer Out		- 2,500,000

Record the principal as a receipt with a subclass 98. Record the premium and earned interest as a receipt using subclass 76.

$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal}}{100}$ $\text{Premium} = \frac{(102.062500 - 100) * 2,500,000}{100}$ $\text{Premium} = 51,562.50$	$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Days from last interest period}}{\# \text{ of days in interest period} * 2}$ $\text{Earned Interest} = \frac{2,500,000 * .07875 * 68}{181 * 2}$ $\text{Earned Interest} = 36,982.04$
---	---

Premium + Earned Interest = 88,544.54

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
(98)##X####	2,500,000.00	
(76)##X####	88,544.54	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-2,588,544.54

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C602 – To record the sale of Federal securities purchased at a premium and sold at a premium.

Assume this note, FRN, or bond was sold on April 24, 2013, at a price per hundred of 98.500000.

ACCOUNT HOLDINGS							
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT	
CUSIP Description Maturity Date	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate Rate (%) (%)	No. Term	Date Type Amount

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par	Balance
04/24/13	9128210EH7	MK BOND 7.875%	Transfer Out		-2,500,000	

Record the principal as a receipt with a subclass 98. Record the discount as a negative receipt and earned interest as a positive receipt using subclass 76.

$$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$$

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Days from last interest period}}{\# \text{ of days in interest period} * 2}$$

$$\text{Discount} = 2,500,000 - \frac{(2,500,000 * 98.500000)}{100}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875 * 68}{181 * 2}$$

$$\text{Discount} = 37,500.00$$

$$\text{Earned Interest} = 36,982.04$$

$$\text{Discount} - \text{Earned Interest} = 517.96$$

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
(98)##X####	2,500,000.00	
(76)##X####	517.96 CR	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-2,499,482.04

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C604 – To record the sale of Federal securities purchased at a premium and sold at a discount.

Earned Interest. Assume the note, FRN, or bond was purchased on October 11, 2013, with a par value of \$2,500,000, at a price per hundred of 101.250000.

ACCOUNT HOLDINGS						
SECURITY		SECURITY SUB-ACCOUNT			SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par	Issue	Purchase	Yield/ Disc	No. Term
Description		Amount	Date	Price/\$100	Rate	
Maturity Date				of Par	(%)	
						Date
						Type
						Amount
9128210EH7	2,500,000	2,500,000		101.250000		
MK BOND 7.875%						
02/15/21						

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par	Balance
10/11/13	9128210EH7	MK BOND 7.875%	Transfer In		+ 2,500,000	

Record the principal as a disbursement with a subclass 88. Record premium and earned interest as a negative receipt with a subclass 76.

$$\begin{aligned}
 \text{Premium} &= \frac{(\text{Price} - 100) * \text{Principal}}{100} & \text{Earned Interest} &= \frac{\text{Principal} * \text{Rate} * \text{Days from last interest period}}{\# \text{ of days in interest period} * 2} \\
 \text{Premium} &= \frac{(101.250000 - 100) * 2,500,000}{100} & \text{Earned Interest} &= \frac{2,500,000 * .07875 * 57}{184 * 2} \\
 \text{Premium} &= 31,250.00 & \text{Earned Interest} &= 30,494.23 \\
 \text{Premium} + \text{Earned Interest} &= 61,744.23 & &
 \end{aligned}$$

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
(88)##X####		2,500,000.00
(76)##X####	61,744.23 CR	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		2,561,744.23

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

B129 – To record the purchase of accrued interest on Federal securities.

When the semiannual interest was paid on February 15, 2014, the amount was recorded as a receipt.

ACCOUNT HOLDINGS						
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT
CUSIP Description Maturity Date	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	Date Type Amount
9128210EH7 MK BOND 7.875% 02/15/21	2,500,000	2,500,000		101.250000		

9128210EH7 2,500,000 2,500,000 101.250000
 MK BOND 7.875%
 02/15/21

TRANSACTION HISTORY					
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance
02/15/14	9128210EH7	MK BOND 7.875%	Interest Payment	98,437.50	

Record the interest as a receipt with subclass 76.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate}}{2}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875}{2}$$

$$\text{Earned Interest} = 98,437.50$$

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
(76)##X####	98,437.50	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-98,437.50

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

A195 – To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

Inflation Protected Security

Investment. Assume a Treasury Inflation-Protected Security (TIPS) was purchased with a par value of \$100,000,000 at a price per hundred of 98.125000 on July 16, 2012, with an index ratio of 1.135490.

ACCOUNT HOLDINGS							
SECURITY		SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par	Issue	Purchase	Yield/ Disc	No. Term	Date
Description		Amount	Date	Price/\$100	Rate		Type
Maturity Date				of Par	(%)		Amount
9128210FD5	100,000,000	100,000,000		98.125000			
MK TIPS 3.625%							
04/15/28							

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par	Balance
07/16/12	9128210FD5	MK TIPS 3.625%	Transfer In		+ 100,000,000	

Record the net principal and inflation compensation as a disbursement with a subclass 88. Record the discount as a receipt with a subclass 75 and earned interest as a negative receipt with a subclass 76.

In order to determine the earned interest, the index ratio is required for the day the security was purchased. Access this ratio online at <http://www.treasurydirect.gov/instit/anncceresult/tipsdpi/tipsdpi.htm> and reference the Daily Index Ratio for the security being purchased as of the purchase date.

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
 Ref CPI and Index Ratios for
July 2012

Security:			3-5/8% 30-Year TIPS	3-7/8% 30-Year TIPS	3-3/8% 30-1/2-Year TIPS	2% 10-Year TIPS
Description:			TIPS of April 2023	TIPS of April 2029	TIPS of April 2032	Series D-2014
CUSIP Number:			912810FQ6	912810FH6	912810FD5	912828CP3
Dated Date:			April 15, 1998	April 15, 1999	October 15, 2001	July 15, 2004
Original Issue Date:			April 15, 1998	April 15, 1999	October 15, 2001	July 15, 2004
Additional Issue Date(s):			July 15, 1998	October 15, 1999 October 16, 2000		October 15, 2004
Maturity Date:			April 15, 2028	April 15, 2029	April 15, 2032	July 15, 2014
Ref CPI on Dated Date:			161.74000	164.39333	177.50000	188.49677
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
July 1 2014	237.07200	1.46576	1.44210	1.33562	1.25770	
July 2 2014	237.09871	1.46593	1.44226	1.33577	1.25784	
July 3 2014	237.12542	1.46609	1.44243	1.33592	1.25798	
July 4 2014	237.15213	1.46626	1.44259	1.33607	1.25812	
July 5 2014	237.17884	1.46642	1.44275	1.33622	1.25826	
July 6 2014	237.20555	1.46659	1.44291	1.33637	1.25841	
July 7 2014	237.23226	1.46675	1.44308	1.33652	1.25855	
July 8 2014	237.25897	1.46692	1.44324	1.33667	1.25869	
July 9 2014	237.28568	1.46708	1.44340	1.33682	1.25883	
July 10 2014	237.31239	1.46725	1.44356	1.33697	1.25897	
July 11 2014	237.33910	1.46741	1.44373	1.33712	1.25911	
July 12 2014	237.36581	1.46758	1.44389	1.33727	1.25926	
July 13 2014	237.39252	1.46774	1.44405	1.33742	1.25940	
July 14 2014	237.41923	1.46791	1.44421	1.33757	1.25954	
July 15 2014	237.44594	1.46807	1.44438	1.33772	1.25968	
July 16 2014	237.47265	1.46824	1.44454	1.13549		

The index ratio as shown in the above chart for the purchase date of July 16, 2012, was 1.13549.

Inflation Compensation is calculated as follows:

$$\text{Inflation} = (\text{Principal} * \text{Index ratio}) - \text{Principal Compensation}$$

$$\text{Inflation} = (100,000,000 * 1.13549) - 100,000,000 \text{ Compensation}$$

$$\text{Inflation} = 13,549,000.00 \text{ Compensation}$$

Discount is calculated as follows:

$$\text{Discount} = (\text{Principal} * \text{Index ratio}) - ((\text{Principal} * \text{Index ratio}) * \text{Price}/100)$$

$$\text{Discount} = (100,000,000 * 1.13549) - ((100,000,000 * 1.13549) * .981250)$$

$$\text{Discount} = 2,129,043.75$$

Earned Interest is calculated as follows:

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Outstanding} * \text{Index Ratio}}{\text{Days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{100,000,000 * .03625 * 92 * 1.13549}{183 * 2}$$

$$\text{Earned Interest} = 1,034,660.97$$

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(88)##X####		113,549,000.00
(75)##X####	2,129,043.75	
(76)##X####	1,034,660.97 CR	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		112,454,617.22

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C417 or C418 – To record the accrual of inflation earned on Federal securities.

Assume this security is held to maturity and the index ratio is 1.554840.

ACCOUNT HOLDINGS						
SECURITY		SECURITY SUB-ACCOUNT			SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par	Issue	Purchase	Yield/ Disc	No. Term
Description	Maturity Date	Amount	Date	Price/\$100 of Par	Rate (%)	Rate (%)
						Date
						Type
						Amount

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par	Balance
04/15/28	9128210FD5	MK TIPS 3.625%	Redemption		-100,000,000	

Record the net principal and inflation compensation as a receipt with a subclass 98. In addition, reclassify the original discount at investment as earnings by recording a negative receipt using subclass 75 and a positive receipt using subclass 76. Record earned interest as a positive receipt using subclass 76.

Inflation = (Principal * Index Ratio) - Principal
 Compensation

Earned = $\frac{\text{Principal} * \text{Rate} * \text{Index Ratio}}{2}$
 Interest

Inflation = (100,000,000 * 1.554840) - 100,000,000
 Compensation

Earned = $\frac{100,000,000 * .03625 * 1.554840}{2}$
 Interest

Inflation = 55,484,000.00
 Compensation

Earned = 2,818,147.50
 Interest

Original Discount + Earned Interest = 4,947,191.25

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(98)##X####	155,484,000.00	
(75)##X####	2,129,043.75 CR	
(76)##X####	4,947,191.25	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-158,302,147.50

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C124 – To record the sale of Federal securities purchased at a discount.

Assume this security was redeemed on August 6, 2014, at a price per hundred of 101.750000, and the index ratio was 1.198520.

ACCOUNT HOLDINGS							
SECURITY		SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	No. Term	Date Type Amount
Description	Maturity Date						
TRANSACTION HISTORY							
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance		
08/06/14	9128210FD5	MK TIPS 3.625%	Redemption		- 100,000,000		

Record the net principal and inflation compensation as a receipt with a subclass 98. Record the premium and earned interest as a receipt with a subclass 76. In addition, reclassify the original discount at investment as earnings by recording a negative receipt to subclass 75 and a positive receipt using subclass 76.

Inflation = (Principal * Index Ratio) - Principal
Compensation

Inflation = (100,000,000 * 1.198520) - 100,000,000
Compensation

Inflation = 19,852,000.00
Compensation

Premium = $\frac{(\text{Price} - 100) * \text{Principal} * \text{Index Ratio}}{100}$

Premium = $\frac{(101.750 - 100) * 100,000,000 * 1.198520}{100}$

Earned = $\frac{\text{Principal} * \text{Rate} * \text{Outstanding} * \text{Index Ratio}}{\text{Days in interest period} * 2}$
Interest

Earned = $\frac{100,000,000 * .03625 * 113 * 1.198520}{183 * 2}$
Interest

Earned = 1,341,376.38
Interest

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(98)##X####	119,852,000.00	
(75)##X####	2,129,043.75 CR	
(76)##X####	5,567,830.13	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-123,290,786.38

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C606 – To record the sale of Federal securities purchased at a discount and sold at a premium.

Daily Inflation Compensation. It is critical that Treasury accurately reflects the outstanding public debt at all times. Therefore, on a daily basis, Treasury must record the inflated value of all TIPS securities. This is done by adjusting the carrying value of the investment by the current day index ratio in relation to the prior day index ratio. Treasury pays the investing fund the inflation compensation earned and immediately reinvests the inflation to adjust the principal. **Note:** The inflation compensation can be negative as well as positive, therefore decreasing the carrying value of the security.

Account Number: ##X#### REVOLVING FUND

Date: 06/18/2004 to 06/18/2004

Record the total of the daily inflation compensation for the month as a receipt with a subclass 76. In addition, record the reinvestment as a disbursement with a subclass 88.

Security Description	Daily Inflation Compensation
MK TIPS 4.25% 01/15/10	\$154,200.00
MK TIPS 3.50% 01/15/11	\$169,200.00
MK TIPS 3.875% 01/15/09	\$183,950.00
MK TIPS 3.625% 01/15/08	\$128,400.00
Total:	\$635,750.00

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(88)##X####		635,750.00
(76)##X####	635,750.00	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		0.00

##X#### - Represents the Treasury Account Symbol of the investing fund.

Semiannual Interest. When the semiannual interest is paid, the amount is based on the original principal plus the inflation compensation earned to date. Assume the index ratio on the payment date is 1.142315.

ACCOUNT HOLDINGS							
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT	
CUSIP Description Maturity Date	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	No. Term	Date Type Amount
9128210FD5 MK TIPS 3.625% 04/15/28	100,000,000	100,000,000		98.125000			

9128210FD5
MK TIPS 3.625%
04/15/28

TRANSACTION HISTORY					
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance
10/15/14	9128210FD5	MK TIPS 3.625%	Interest Payment	2,070,445.94	

Record the interest as a receipt with a subclass 76.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Index Ratio}}{2}$$

$$\text{Earned Interest} = \frac{100,000,000 * .03625 * 1.142315}{2}$$

$$\text{Earned Interest} = 2,070,445.94$$

STATEMENT OF TRANSACTIONS		
	Section I	
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
(76)##X####	2,070,445.94	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-2,070,445.94

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

A195 – To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

MARKETABLE SECURITIES SPECIAL AND TRUST FUNDS

The source documents shown in Appendix 4 are examples of a Brokers Statement of Account; the same or similar information should be available on the agencies' Brokers Statement.

Marketable Securities

Discounts, premiums, and earned interest are explained below.

Discount. Assume a bill, note, FRN (Floating Rate Note), or bond was purchased on May 27, 2012, with a par value of \$1,000,000, at a price per hundred of 94.701778.

ACCOUNT HOLDINGS										
SECURITY		SECURITY SUB-ACCOUNT					SCHED. REINV.	NEXT PAYMENT		
CUSIP	Total Par	No. Par	Issue	Purchase	Yield/ Disc	No. Term	Date	Type	Amount	
Description		Amount	Date	Price/\$100	Rate					
Maturity Date				of Par	(%)					

912796DD8	1,000,000	1,000,000		94.701778			11/18/12			
BILL							Par			
11/18/12							1,000,000			

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par	Balance
05/27/12	912796DD8	BILL 11/18/12	Transfer In		+ 1,000,000	

$$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$$

$$\text{Discount} = 1,000,000 - \frac{(1,000,000 * 94.701778)}{100}$$

$$\text{Discount} = 52,982.22$$

Record the principal as a disbursement with a subclass 88. Record the discount as a receipt using a subclass 75.

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(88)##X####		1,000,000.00
(75)##X####	52,982.22	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		947,017.78

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

B128 – To record the purchase of Federal securities acquired at a discount.

If this security is held to maturity the earnings would be \$52,982.22.

ACCOUNT HOLDINGS								
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT		
CUSIP Description Maturity Date	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	Rate (%)	No. Term	Date Type Amount

TRANSACTION HISTORY					
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance
11/18/12	912796DD8	BILL 11/18/12	Redemption		-1,000,000

Record the principal as a receipt with a subclass 98. Reverse the discount on purchase by recording a negative receipt with a subclass 75. Record the earned discount as a receipt using the receipt (point) account for earnings.

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
(98)##X####	1,000,000.00	
(75)##X####	52,982.22 CR	
##X####.2	52,982.22	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-1,000,000.00

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C124 – To record the maturity of Federal securities acquired at a discount.

Assume this security was sold on September 30, 2012, at a price per hundred of 99.166000. This would result in net earnings of \$44,642.22.

ACCOUNT HOLDINGS							
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT	
CUSIP Description Maturity Date	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	No. Term	Date Type Amount

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance	
09/30/12	912796DD8	BILL 11/18/12	Transfer Out		-1,000,000	

Record the principal as a receipt with a subclass 98. Reverse the discount on purchase by recording a negative receipt with a subclass 75. Record the earned discount as a receipt using the receipt (point) account for earnings.

$$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$$

$$\text{Earned Disc.} = \text{Original Disc.} - \text{Current Disc.}$$

$$\text{Discount} = 1,000,000 - \frac{(1,000,000 * 99.166000)}{100}$$

$$\text{Earned Disc.} = 52,982.22 - 8,340.00$$

$$\text{Discount} = 8,340.00$$

$$\text{Earned Disc.} = 44,642.22$$

STATEMENT OF TRANSACTIONS		
	Section I	
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(98)##X####	1,000,000.00	
(75)##X####	52,982.22 CR	
##X####.2	44,642.22	
	Section II	
1. Add Payment Transactions Accomplished:		
This Month		-991,660.00

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C606 – To record the sale of Federal securities purchased at a discount. The sale results in a gain.

Premium. Assume a note, FRN, or bond was purchased on August 15, 2012, with a par value of \$2,500,000, at a price per hundred of 101.250000.

ACCOUNT HOLDINGS						
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT
CUSIP Description Maturity Date	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	Date Type Amount

9128210EH7	2,500,000	2,500,000		101.250000	
MK BOND 7.875%					
02/15/21					

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance	
08/15/12	9128210EH7	MK BOND 7.875%	Transfer In		+ 2,500,000	

Record the principal as a disbursement with a subclass 88. Record the premium as a negative receipt using the receipt (point) account for earnings.

$$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal}}{100}$$

$$\text{Premium} = \frac{(101.250000 - 100) * 2,500,000}{100}$$

$$\text{Premium} = 31,250.00$$

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
(88)##X#### ##X####.2	31,250.00 CR	2,500,000.00
Section II		
1. Add Payment Transactions Accomplished:		
This Month		2,531,250.00

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

B126 – To record the purchase of Federal securities at a premium.

Assume this note, FRN, or bond is held to maturity.

ACCOUNT HOLDINGS						
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT
Total Par Description Maturity Date	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	No. Term	Date Type Amount

TRANSACTION HISTORY					
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance
02/15/21	9128210EH7	MK BOND 7.875%	Redemption		- 2,500,000

Record the principal as a receipt with a subclass 98. Record the earned interest as a positive receipt using the receipt (point) account for earnings.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate}}{2}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875}{2}$$

$$\text{Earned Interest} = 98,437.50$$

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(98)##X#### ##X####.2	2,500,000.00 98,437.50	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-2,598,437.50

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C122 – To record the maturity of Federal securities acquired at a premium.

Assume this note, FRN, or bond was sold on April 24, 2013, at a price per hundred of 102.062500.

ACCOUNT HOLDINGS							
SECURITY		SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	No. Term	Date Type Amount
Description	Maturity Date	Amount	Date	Price/\$100 of Par	Rate (%)	Rate (%)	Amount

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance	
04/24/13	9128210EH7	MK BOND 7.875%	Transfer Out	-2,500,000		

Record the principal as a receipt with a subclass 98. Record the premium and earned interest as a receipt using the receipt (point) account for earnings.

$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal}}{100}$ $\text{Premium} = \frac{(102.062500 - 100) * 2,500,000}{100}$ $\text{Premium} = 51,562.50$	$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Days from last interest period}}{\# \text{ of days in interest period} * 2}$ $\text{Earned Interest} = \frac{2,500,000 * .07875 * 68}{181 * 2}$ $\text{Earned Interest} = 36,982.04$
---	---

Premium + Earned Interest = 88,544.54

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(98)##X#### ##X####.2	2,500,000.00 88,544.54	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-2,588,544.54

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C602 – To record the sale of Federal securities purchased at a premium and sold at a premium.

Assume this note, FRN, or bond was sold on April 24, 2013, at a price per hundred of 98.500000.

ACCOUNT HOLDINGS							
SECURITY	SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT	
CUSIP Description Maturity Date	Total Par	No. Par Amount	Issue Date	Purchase Price/\$100 of Par	Yield/ Disc Rate (%)	No. Term	Date Type Amount

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance	
04/24/13	9128210EH7	MK BOND 7.875%	Transfer Out		- 2,500,000	

Record the principal as a receipt with a subclass 98. Record the discount as a negative receipt and earned interest as a positive receipt using the receipt (point) account for earnings.

$\text{Discount} = \text{Principal} - \frac{(\text{Principal} * \text{Price})}{100}$ $\text{Discount} = 2,500,000 - \frac{(2,500,000 * 98.500000)}{100}$ $\text{Discount} = 37,500.00$	$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Days from last interest period}}{\# \text{ of days in interest period} * 2}$ $\text{Earned Interest} = \frac{2,500,000 * .07875 * 68}{181 * 2}$ $\text{Earned Interest} = 36,982.04$
--	---

Discount – Earned Interest = 517.96

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(98)##X#### ##X####.2	2,500,000.00 517.96 CR	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-2,499,482.04

##X#### - Represents the Treasury Account Symbol of the investing fund. Add SGL Transaction code.

SGL Transaction Codes for Agency

C604 – To record the sale of Federal securities purchased at a premium and sold at a discount.

Earned Interest. Assume the note, FRN, or bond was purchased on October 11, 2013, with a par value of \$2,500,000, at a price per hundred of 101.250000.

ACCOUNT HOLDINGS						
SECURITY		SECURITY SUB-ACCOUNT			SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par	Issue	Purchase	Yield/ Disc	No. Term
Description		Amount	Date	Price/\$100	Rate Rate	
Maturity Date				of Par	(%) (%)	
						Date
						Type
						Amount

9128210EH7	2,500,000	2,500,000	101.250000
MK BOND 7.875%			
02/15/21			

TRANSACTION HISTORY					
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance
10/11/13	9128210EH7	MK BOND 7.875%	Transfer In		+ 2,500,000

Record the principal as a disbursement with a subclass 88. Record premium and earned interest as a negative receipt using the receipt (point) account for earnings.

$\text{Premium} = \frac{(\text{Price} - 100) * \text{Principal}}{100}$ $\text{Premium} = \frac{(101.250000 - 100) * 2,500,000}{100}$ $\text{Premium} = 31,250.00$	$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Days from last interest period}}{\# \text{ of days in interest period} * 2}$ $\text{Earned Interest} = \frac{2,500,000 * .07875 * 57}{184 * 2}$ $\text{Earned Interest} = 30,494.23$
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Premium + Earned Interest = 61,744.23

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
(88)##X#### ##X####.2	61,744.23 CR	2,500,000.00
Section II		
1. Add Payment Transactions Accomplished:		
This Month		2,561,744.23

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

B129 – To record the purchase of accrued interest on Federal securities.

When the semiannual interest was paid on February 15, 2012, the amount was recorded as a receipt. Interest payments are made on notes, FRNs, and bonds.

ACCOUNT HOLDINGS						
SECURITY		SECURITY SUB-ACCOUNT			SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par	Issue	Purchase	Yield/ Disc	No. Term
Description		Amount	Date	Price/\$100	Rate	
Maturity Date				of Par	(%)	
						Date
						Type
						Amount

9128210EH7	2,500,000	2,500,000			101.250000	
MK BOND 7.875%						
02/15/21						

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par	Balance
02/15/14	9128210EH7	MK BOND 7.875%	Interest Payment	98,437.50		

Record the interest as a receipt using the receipt (point) account for earnings.

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate}}{2}$$

$$\text{Earned Interest} = \frac{2,500,000 * .07875}{2}$$

$$\text{Earned Interest} = 98,437.50$$

SGL Transaction Codes for Agency

A195 – To record the collection of revenue for non-revolving trust and special funds that were previously accrued.

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account	Receipts and Revolving Fund Repayments	Net Disbursements
(1)	(2)	(3)
##X####.2	98,437.50	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-98,437.50

##X#### - Represents the Treasury Account Symbol of the investing fund. Add SGL Transaction code.

Inflation-Protected Security

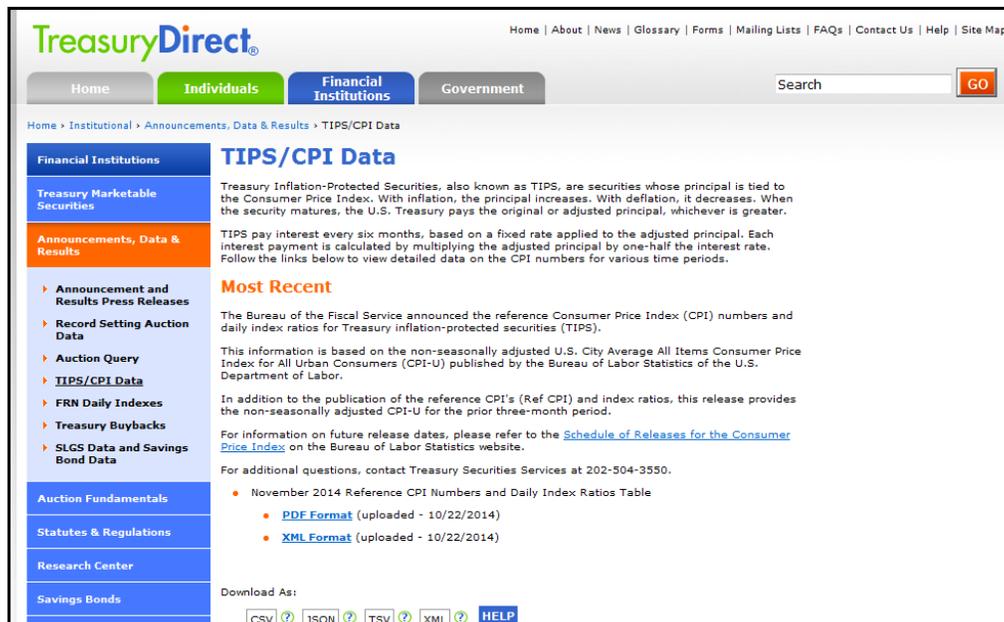
Investment. Assume a Treasury Inflation-Protected Security (TIPS) was purchased with a par value of \$100,000,000, at a price per hundred of 98.125000 on July 16, 2012, with an index ratio of 1.135490.

ACCOUNT HOLDINGS							
SECURITY		SECURITY SUB-ACCOUNT				SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par	Issue	Purchase	Yield/ Disc	No. Term	Date
Description		Amount	Date	Price/\$100	Rate (%)		Type
Maturity Date				of Par			Amount
9128210FD5	100,000,000	100,000,000		98.125000			
MK TIPS 3.625%							
04/15/28							

TRANSACTION HISTORY					
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance
07/16/12	9128210FD5	MK TIPS 3.625%	Transfer In		+ 100,000,000

Record the net principal and inflation compensation as a disbursement with a subclass 88. Record the discount as a receipt with a subclass 75 and earned interest as a negative receipt using the receipt (point) account for earnings.

In order to determine the earned interest, the index ratio is required for the day the security was purchased. Access this ratio online at <http://www.treasurydirect.gov/instit/annceresult/tipscpi/tipscpi.htm> and reference the Daily Index Ratio for the security being purchased as of the purchase date (see screen image below).



TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
 Ref CPI and Index Ratios for
July 2012

Security:			3-5/8% 30-Year TIPS	3-7/8% 30-Year TIPS	3-3/8% 30-1/2-Year TIPS	2% 10-Year TIPS
Description:			TIPS of April 2023	TIPS of April 2029	TIPS of April 2032	Series D-2014
CUSIP Number:			912810FQ6	912810FH6	912810FD5	912828CP3
Dated Date:			April 15, 1998	April 15, 1999	October 15, 2001	July 15, 2004
Original Issue Date:			April 15, 1998	April 15, 1999	October 15, 2001	July 15, 2004
Additional Issue Date(s):			July 15, 1998	October 15, 1999 October 16, 2000		October 15, 2004
Maturity Date:			April 15, 2028	April 15, 2029	April 15, 2032	July 15, 2014
Ref CPI on Dated Date:			161.74000	164.39333	177.50000	188.49677
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	Index Ratio
July 1 2014	237.07200	1.46576	1.44210	1.33562	1.25770	
July 2 2014	237.09871	1.46593	1.44226	1.33577	1.25784	
July 3 2014	237.12542	1.46609	1.44243	1.33592	1.25798	
July 4 2014	237.15213	1.46626	1.44259	1.33607	1.25812	
July 5 2014	237.17884	1.46642	1.44275	1.33622	1.25826	
July 6 2014	237.20555	1.46659	1.44291	1.33637	1.25841	
July 7 2014	237.23226	1.46675	1.44308	1.33652	1.25855	
July 8 2014	237.25897	1.46692	1.44324	1.33667	1.25869	
July 9 2014	237.28568	1.46708	1.44340	1.33682	1.25883	
July 10 2014	237.31239	1.46725	1.44356	1.33697	1.25897	
July 11 2014	237.33910	1.46741	1.44373	1.33712	1.25911	
July 12 2014	237.36581	1.46758	1.44389	1.33727	1.25926	
July 13 2014	237.39252	1.46774	1.44405	1.33742	1.25940	
July 14 2014	237.41923	1.46791	1.44421	1.33757	1.25954	
July 15 2014	237.44594	1.46807	1.44438	1.33772	1.25968	
July 16 2014	237.47265	1.46824	1.44454	1.13549		

The index ratio as shown in the above chart for the purchase date of July 16, 2012, was 1.13549.

Inflation Compensation is calculated as follows:

$$\text{Inflation Compensation} = (\text{Principal} * \text{Index ratio}) - \text{Principal}$$

$$\text{Inflation Compensation} = (100,000,000 * 1.13549) - 100,000,000$$

$$\text{Inflation Compensation} = 13,549,000.00$$

SGL Transaction Codes for Agency
 C417 or 418 – To record the accrual of inflation earned on Federal securities.

Discount is calculated as follows:

$$\text{Discount} = (\text{Principal} * \text{Index ratio}) - ((\text{Principal} * \text{Index ratio}) * \text{Price}/100)$$

$$\text{Discount} = (100,000,000 * 1.135490) - ((100,000,000 * 1.135490) * .981250)$$

$$\text{Discount} = 2,129,043.75$$

Earned Interest is calculated as follows:

$$\text{Earned Interest} = \frac{\text{Principal} * \text{Rate} * \text{Outstanding} * \text{Index Ratio} * \text{Days}}{\text{Days in interest period} * 2}$$

$$\text{Earned Interest} = \frac{100,000,000 * .03625 * 92 * 1.135490}{183 * 2}$$

$$\text{Earned Interest} = 1,034,660.97$$

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(88)##X#### (75)##X#### ##X####.2	2,129,043.75 1,034,660.97 CR	113,549,000.00
Section II		
1. Add Payment Transactions Accomplished:		
This Month		112,454,617.22

##X#### - Represents the Treasury Account Symbol of the investing fund.

Assume this security is held to maturity and the index ratio is 1.554840.

ACCOUNT HOLDINGS						
SECURITY		SECURITY SUB-ACCOUNT			SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par	Issue	Purchase	Yield/ Disc	No. Term
Description	Maturity Date	Amount	Date	Price/\$100 of Par	Rate (%)	Rate (%)
TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance	
04/15/28	9128210FD5	MK TIPS 3.625%	Redemption		- 100,000,000	

Record the net principal and inflation compensation as a receipt with a subclass 98. In addition, reclassify the original discount at investment as earnings by recording a negative receipt using subclass 75 and a positive receipt using the receipt (point) account for earnings. Record earned interest as a positive receipt using the receipt (point) account for earnings.

Inflation = (Principal * Index Ratio) - Principal
Compensation

Earned Interest = $\frac{\text{Principal} * \text{Rate} * \text{Index Ratio}}{2}$

Inflation = (100,000,000 * 1.554840) - 100,000,000
Compensation

Earned Interest = $\frac{100,000,000 * .03625 * 1.554840}{2}$

Inflation = 55,484,000.00
Compensation

Earned Interest = 2,818,147.50

Original Discount + Earned Interest = 4,947,191.25

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(98)##X#### (75)##X#### ##X####.2	155,484,000.00 2,129,043.75 CR 4,947,191.25	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-158,302,147.50

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C124- To record the sale of Federal securities purchased at a discount.

Assume this security was redeemed on August 6, 2014, at a price per hundred of 101.750000, and the index ratio was 1.198520.

ACCOUNT HOLDINGS						
SECURITY		SECURITY SUB-ACCOUNT			SCHED. REINV.	NEXT PAYMENT
CUSIP	Total Par	No. Par	Issue	Purchase	Yield/ Disc	No. Term
Description	Maturity Date	Amount	Date	Price/\$100 of Par	Rate (%)	Rate (%)
						Date
						Type
						Amount

TRANSACTION HISTORY						
Date	CUSIP	Description	Transaction Type	Payment Amount	Effect on Par Balance	
08/06/14	9128210FD5	MK TIPS 3.625%	Redemption		- 100,000,000	

Record the net principal and inflation compensation as a receipt with a subclass 98. Record the premium and earned interest as a receipt using the receipt (point) account for earnings. In addition, reclassify the original discount at investment as earnings by recording a negative receipt to subclass 75 and a positive receipt using the receipt (point) account for earnings.

Inflation = (Principal * Index Ratio) - Principal
Compensation

Inflation = (100,000,000 * 1.198520) - 100,000,000
Compensation

Inflation = 19,852,000.00
Compensation

Premium = $\frac{(\text{Price} - 100) * \text{Principal} * \text{Index Ratio}}{100}$

Premium = $\frac{(101.750 - 100) * 100,000,000 * 1.198520}{100}$

Premium = 2,097,410.00

Earned = $\frac{\text{Principal} * \text{Rate} * \text{Outstanding} * \text{Index Ratio}}{\text{Days in interest period} * 2}$
Interest

Earned = $\frac{100,000,000 * .03625 * 113 * 1.198520}{183 * 2}$
Interest

Earned = 1,341,376.38
Interest

Point Account .2 = Premium + Earned Interest + Original Discount

$$5,567,830.13 = 2,097,410.00 + 1,341,376.38 + 2,129,043.75$$

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(98)##X####	119,852,000.00	
(75)##X####	2,129,043.75 CR	
##X####.2	5,567,830.13	
Section II		
1. Add Payment Transactions Accomplished:		
This Month		-123,290,786.38

##X#### - Represents the Treasury Account Symbol of the investing fund.

SGL Transaction Codes for Agency

C606 – To record the sale of Federal securities purchased at a discount and sold at a premium.

Daily Inflation Compensation. It is critical that Treasury accurately reflects the outstanding public debt at all times. Therefore, on a daily basis, Treasury must record the inflated value of all TIPS securities. This is done by adjusting the carrying value of the investment by the current day index ratio in relation to the prior day index ratio. Treasury pays the investing fund the inflation compensation earned and immediately reinvests the inflation to adjust the principal. **Note:** The inflation compensation can be negative as well as positive, therefore decreasing the carrying value of the security.

Account Number: ##X#### SPECIAL FUND

Date: 06/18/2004 to 06/18/2004

Record the total of the daily inflation compensation for the month as a receipt using the receipt (point) account for earnings. In addition, record the reinvestment as a disbursement with a subclass 88.

Security Description	Daily Inflation Compensation
MK TIPS 4.25% 01/15/10	\$154,200.00
MK TIPS 3.50% 01/15/11	\$169,200.00
MK TIPS 3.875% 01/15/09	\$183,950.00
MK TIPS 3.625% 01/15/08	\$128,400.00
Total:	\$635,750.00

STATEMENT OF TRANSACTIONS		
Section I		
Appropriation Fund or Receipt Account (1)	Receipts and Revolving Fund Repayments (2)	Net Disbursements (3)
(88)##X#### ##X####.2	635,750.00	635,750.00
Section II		
1. Add Payment Transactions Accomplished:		
This Month		0.00

##X#### - Represents the Treasury Account Symbol of the investing fund.

