DEPARTMENT OF THE TREASURY OPERATING CIRCULAR

RESPONSIBILITIES RELATING TO GOVERNMENT INVESTMENT ACCOUNTS AND INVESTMENT IN GOVERNMENT ACCOUNT SERIES (GAS) TREASURY SECURITIES

Effective Date: August 7, 2012

DEPARTMENT OF THE TREASURY OPERATING CIRCULAR

RESPONSIBILITIES RELATING TO GOVERNMENT INVESTMENT ACCOUNTS AND INVESTMENT IN COVERNMENT ACCOUNT SERIES (CAS)

INVESTMENT IN GOVERNMENT ACCOUNT SERIES (GAS) TREASURY SECURITIES

TABLE OF CONTENTS

Chapter 1000 Genera	al information	.1
Section 1010	Purpose	.1
Section 1015	Authorities	.1
Section 1020	Applicability	.2
Section 1025	Definitions	.4
	nsibilities relating to shment of government ment accounts	.7
Section 2010	Investment authority	.7
Section 2015	Obtaining an Account Identification Code from OMB for each government investment account	.7
Section 2020	Establishing an account for each government investment account within FMS's central accounting and financial reporting system	.8
Section 2025	Establishing an account for each government investment account within BPD's investment accounting system.	.9
	nsibilities relating to funding ment investment accounts	0
50,011		. •

Section 3010	Funding government investment accounts from receipts from the public
Section 3015	Funding government investment accounts from congressional appropriations of general revenues
policie money	nsibilities, procedures, and es relating to investment of vs in government investment nts
	Description of Treasury specials
Section 4015	Description of market-based Treasury specials
Section 4020	Description of par-value Treasury specials
Section 4025	Delegation of the Secretary's investment responsibilities to BPD
Section 4030	Responsibilities relating to the development of an investment strategy for a government investment account
Section 4035	Responsibilities relating to the determination of the amount in a government investment account that is available to be invested, and the determination of the amount that is to be invested.
Section 4040	Responsibilities and limitations relating to the selection of the investment securities
Section 4045	Responsibilities and procedures relating to investment instructions

Section 4050	Pricing investments in Treasury specials	19
Section 4055	Investment confirmations	20
Section 4060	Policies governing investment	
	of moneys in government	
	investment accounts	20
Chapter 5000 Respo	nsibilities and procedures	
-	g to redemptions of investments	
	n government investment accounts	22
Section 5010	Maturity of Treasury specials	22
Section 5015	Responsibilities relating to the	
Section 3013	determination of the amount of	
	investments held in a government	
	investment account that are to be	
	redeemed before their maturities	22
Section 5020	Responsibilities and limitations	
Section 3020	relating to the selection of the	
	investment securities to be	
	redeemed before their maturities	23
S4: 5025	D	
Section 5025	Responsibilities and procedures	2.4
	relating to redemption instructions	24
Section 5030	Pricing redemptions before	
	maturity of Treasury specials	24
Section 5035	Redemption confirmations	25
Chapter 6000 Respo	nsibilities relating to	
-	sement of moneys from	
	nment investment accounts	26
Section 6010	Policy governing disbursement of moneys	
Section 0010	from government investment accounts	26

Section 6015	Guidance on disbursement requirements	26
	nting responsibilities g to government investment nts	27
Section 7010	Accounting requirements	27
Section 7015	BPD monthly Account Statements	27
Section 7020	Program agency Statements of Transactions or Statements of Accountability	27
Section 7025	Program agency reconciliation responsibilities	29
Section 7030	Intragovernmental eliminations	30
	ting responsibilities relating ernment investment accounts	31
Section 8010	The Department's general reports	31
Section 8015	Responsibilities relating to specific reporting requirements	31
Chapter 9000 Misce	llaneous provisions	33
Section 9010	Revisions to this Operating Circular	33
Section 9015	Contacts	33
APPENDIX A	PAPER INVESTMENT/REDEMPTION PROCEDURES	
APPENDIX B	PURCHASE PRICES AND YIELDS ON INVESTMENTS AND PRICES ON REDEMPTIONS	D SALES
APPENDIX C	FEDINVEST ACCESS PROCEDURES	

DEPARTMENT OF THE TREASURY OPERATING CIRCULAR

RESPONSIBILITIES RELATING TO GOVERNMENT INVESTMENT ACCOUNTS AND INVESTMENT IN GOVERNMENT ACCOUNT SERIES (GAS) TREASURY SECURITIES

Chapter 1000 General information

Section 1010 Purpose.

The purpose of this Operating Circular is to communicate the policies and procedures of the Department of the Treasury regarding those particular government accounts on the books of the Treasury that the Secretary of the Treasury has been authorized or directed by law to invest. These accounts are referred to in this Operating Circular as "government investment accounts." This Operating Circular also describes the responsibilities relating to these government investment accounts that the Department of the Treasury has and that the federal agencies that have programmatic responsibilities for the use of the moneys in these government investment accounts have, respectively. The federal agencies that have programmatic responsibility for the government investment accounts are referred to in this Operating Circular as "program agencies."

Section 1015 Authorities.

Many federal statutes and treaties have established special accounts on the books of the Treasury, generally to serve as accounting devices for tracking the receipts and disbursements of the particular federal programs authorized by the statutes. These statutes and treaties generally require the Secretary of the Treasury to transfer specifically identified moneys into (i.e., to "fund") these specially established government accounts.

Certain of these statutes and treaties authorize, and some others require, the Secretary of the Treasury to invest all or portions of the moneys in the accounts. Many of the statutes authorizing or requiring investment also expressly authorize the Secretary of the Treasury to issue obligations of the United States (i.e., Treasury securities) directly to these government investment accounts as investments. For those government investment accounts whose statutes expressly authorize investment but do not expressly authorize the Secretary of the Treasury to issue obligations of the United States Code generally authorizes the Secretary of the Treasury to issue obligations of the United States and to offer them for sale. Section 3121 of title 31 of the United States Code also authorizes the Secretary of the Treasury to determine the terms and conditions of the offers and the obligations.

Under these statutes, the Secretary of the Treasury issues obligations of the United States (i.e., Treasury securities) to the government investment accounts as investments.

Section 3513 of title 31 of the United States Code authorizes the Secretary to develop a coordinated system of accounting and financial reporting, and directs each federal agency to give the Secretary of the Treasury such financial reports and information as the Secretary requires to prepare required financial reports. Several statutes require the Secretary of the Treasury to prepare reports on the financial operations of the United States Government and of particular government investment accounts.

Section 1020 Applicability.

Except as described below in this section, the provisions of this Operating Circular govern:

- (a) the establishment of government investment accounts (see Chapter 2000);
- (b) the funding of government investment accounts (see Chapter 3000);
- (c) the investment by the Department of the Treasury of moneys in government investment accounts (see Chapter 4000);
- (d) the redemption of investments held by government investment accounts (see Chapter 5000);
- (e) the disbursement of moneys from government investment accounts (see Chapter 6000):
- (f) accounting responsibilities relating to government investment accounts (see Chapter 7000); and
- (g) financial reporting responsibilities relating to government investment accounts (see Chapter 8000).

Specifically, the provisions of this Operating Circular governing the <u>establishment</u> of government investment accounts apply to each new government investment account established by legislation enacted after the effective date of this Operating Circular. The provisions of this Operating Circular governing <u>funding</u>, <u>investment</u> and <u>redemption</u>, <u>disbursement</u>, <u>accounting</u>, and financial <u>reporting</u> activities relating to government investment accounts apply to all such activities occurring after the effective date of this Operating Circular. When a program agency submits to the Department of the Treasury, after the effective date of this Operating Circular, an instruction that the Department invest any moneys in, or redeem any investments held by, a

government investment account, that program agency is deemed to agree to all of the provisions of this Operating Circular.

The Department of the Treasury and a program agency for a particular government investment account may agree to supplement or supersede the provisions of this Operating Circular for the account by means of a written memorandum of understanding (MOU) between the Department and the program agency.

This Operating Circular does not apply to "Treasury-managed government investment accounts." Generally, a Treasury-managed government investment account is a government account that has the following three attributes:

- (a) the moneys deposited into the government account are equal to amounts derived, in whole or in part, from federal payroll or excise taxes imposed under the Internal Revenue Code;
- (b) the statute governing the government account provides that the moneys that are to be deposited into the account are to be transferred from the Treasury general fund based on estimates made by the Secretary of the Treasury respecting certain federal taxes received in the Treasury; and
- (c) the statute governing the government account provides that it shall be the duty of the Secretary of the Treasury to invest the amount of moneys in the fund that are not required to meet current withdrawals.

The Department of the Treasury will develop a separate MOU between the Department and the program agency for each Treasury-managed government investment account to communicate the policies and procedures of the Department regarding the account and describe the respective responsibilities of the Department and the program agency relating to the account.

All government investment accounts other than Treasury-managed government investment accounts are referred to as "agency-managed government investment accounts." The provisions of this Operating Circular apply to all agency-managed government investment accounts, except to the extent that the Department of the Treasury and the program agency for an agency-managed government investment account may have agreed in a MOU to supplement or supersede the provisions of this Operating Circular for the account.

This Operating Circular also applies to some "deposit accounts." A deposit account is a non-budgetary account that records moneys owned by persons or entities other than the United States Government. The Secretary of the Treasury holds the moneys in a deposit account as a banker, fiscal agent, custodian, or trustee for the owner of the moneys, or holds them temporarily until ownership is determined. Some deposit accounts are established by federal statutes that also authorize or require the Secretary of the Treasury to invest all or portions of the moneys in

the accounts. This Operating Circular applies to these accounts.

Some deposit accounts are established at the request of a program agency when that agency receives moneys owned by persons or entities other than the United States Government. For those moneys, the Department of the Treasury will develop a separate agreement between the Department and the program agency for the moneys memorializing the agreement of the Department to establish a deposit account on the books of the Treasury to hold the moneys, and a separate MOU between the Department and the program agency to communicate the policies and procedures of the Department regarding the deposit account and describe the respective responsibilities of the Department and the program agency relating to the account.

Section 1025 Definitions.

In this Operating Circular, unless the context indicates otherwise:

Agency Location Code (ALC) means the two-, four-, or eight-digit symbol assigned by FMS that uniquely identifies each agency that reports receipts and disbursements to FMS. It is similar to a bank account number, and is used by FMS to ensure correct financial reporting. One agency location code may be used to report information for multiple government accounts.

<u>Book-entry security</u> means a security, the issuance and maintenance of which are represented by an accounting entry or electronic record format and not by a certificate.

BPD means the Department's Bureau of the Public Debt.

<u>Business day</u> means any day, other than a Saturday, Sunday or other day on which the Federal Reserve Bank of New York is not open for business.

<u>Department</u> means the United States Department of the Treasury.

<u>Discount</u> means the difference between par and the price (expressed as price per hundred) of the Treasury security, when the price is less than par.

<u>Discount amount</u> means the discount rate divided by 100 and multiplied by the par amount.

<u>Expenditure transfer</u> means a movement of moneys that involves an outlay of budgetary resources from one government account and a receipt or collections to another government account.

FMS means the Department's Financial Management Service.

Government investment account means a government account on the books of the Treasury, moneys in which the Secretary is authorized or required by law to invest.

<u>Government-Wide Accounting system (or GWA system)</u> means the web-based front-end interface to FMS's central accounting and financial reporting system.

<u>Inflation-adjusted principal</u> means, for an inflation-protected Treasury security, the value of the security derived by multiplying the par amount by the applicable index ratio, as described in title 31 of the Code of Federal Regulations, part 356, appendix B, section I, paragraph B.

<u>Interest rate</u> means the annual percentage rate of interest paid on the par amount or the inflation-adjusted principal of a specific issue of notes or bonds.

<u>Issue date</u> means the date on which a Treasury security is issued as an obligation of the United States, and from which interest normally begins to accrue.

<u>Marketable Treasury security</u> means a Treasury security that is negotiable and transferable, i.e., may be bought and sold in the secondary market.

<u>Maturity date</u> means the date on which a Treasury security becomes due and payable, and ceases to earn interest.

Non-expenditure transfer means a movement of moneys from that does not involve an outlay but serves only to adjust amounts available in government accounts. Non-expenditure transactions do not appear in Treasury reports or in the budget documents as receipts or expenditures.

OMB means the Office of Management and Budget in the Executive Office of the President.

Outlay means a payment to liquidate an obligation (other than the repayment of principal).

Outstanding, when used with respect to Treasury securities, means, as of the date of determination, all Treasury securities theretofore issued that have not matured, have not been redeemed, repurchased, or delivered to the Secretary for cancellation, or that are not held by the Secretary.

Par means a price of 100.

<u>Par amount</u> means the nominal or face value of a Treasury security at original issuance.

<u>Premium</u> means the difference between par and the price of a Treasury security, when the price is greater than par.

<u>Premium amount</u> means the premium rate divided by 100 and multiplied by the par amount.

<u>Price</u> means the price of a Treasury security as calculated using the formulas in Appendix A to this Operating Circular.

<u>Program agency</u> means, for a government investment account, the federal agency that has programmatic responsibility for the use of moneys in the account.

<u>Reference index</u> means, for an inflation-protected security, the index number which is used as the basis for making adjustments to principal amounts that is applicable to a given date.

<u>Secretary</u> means the Secretary of the Treasury.

STRIPS (Separate Trading of Registered Interest and Principal of Securities) means the Department's program under which eligible securities are authorized to be separated into principal and interest components, and transferred separately. These components are maintained in book-entry accounts, and transferred, in the Treasury/Reserve Automated Debt Entry System (TRADES).

<u>TFM</u> means the Treasury Financial Manual.

<u>Trading partners</u> means any agency that BPD does business with regarding investment activity

<u>Treasury security</u> means a Treasury bill, note, bond, or certificate of indebtedness, each as described in this part, and any other obligation issued by the Secretary that is made subject to this part. Treasury security includes an interest or principal component under the STRIPS program.

<u>Treasury special</u> means a Treasury security that is issued directly by the Secretary to a government investment account and that is non-negotiable and non-transferable, i.e., may not be sold in the secondary market, but rather may only be sold back to the Secretary or his designee. Treasury specials are also sometimes referred to as Government Account Series (GAS) Treasury securities.

<u>Warrant</u> means the document that records, on the books of the Department and of the federal agency to which an appropriation is made, the authority of the federal agency to use the amount of funds as specified in an appropriation act by Congress.

Chapter 2000 Responsibilities relating to establishment of government investment accounts

Section 2010 Investment authority.

The Secretary requires legal authority, either from a statute or a treaty, to invest government moneys held in a government account. BPD, as well as other involved offices at the Department's headquarters, will review the statute or treaty authorizing or requiring the Secretary to invest moneys in a government account to ensure that the statute or treaty provides sufficient legal authority for the Secretary, acting through BPD, to make the investments, as well as to determine the permitted investments for the account and any unusual restrictions or requirements that apply to the investments. This review may take place either before or at the time that the program agency requests BPD to establish an account within BPD's investment accounting system, as described in section 2025 of this Operating Circular.

The Secretary does not require a specific statute directing him to invest moneys in a deposit account. Deposit accounts hold moneys owned by persons or entities other than the United States Government. The Secretary is authorized under title 31, chapter 31 of the United States Code to borrow from the public and to pay interest on the amounts invested in Treasury securities. The Secretary is authorized under the same general borrowing statutes to borrow the moneys belonging to persons or entities other than the United States Government, instead of borrowing from the general public, and to pay interest on the amounts invested in Treasury securities. At the time that a program agency requests BPD to invest moneys not belonging to the United States Government, the Department will develop an agreement between the Department and the program agency memorializing the agreement to establish a deposit account to hold the moneys.

Section 2015 Obtaining an Account Identification Code from OMB for each government investment account.

As is the case with all newly established government accounts, it is the responsibility of the program agency for a new government investment account, upon either presidential approval of congressionally enacted legislation or Senate ratification of a treaty that establishes the account, to contact the agency's OMB representative to obtain an account identification code for the account for purposes of establishing the new account within OMB's computerized budget system. Program agencies should refer to OMB Circular A-11 ("Preparation, Submission, and Execution of the Budget", which may be found at

http://www.whitehouse.gov/omb/circulars/a11/current_year/a11_toc.html, section 79 ("The Budget Data System"), for directions on how to obtain an OMB account identification code for the new account. The Treasury account symbol that will be assigned by FMS, as described in section 2020 of this Operating Circular, will be based on this identification code.

Section 2020 Establishing an account for each government investment account within FMS's central accounting and financial reporting system.

As is the case with all newly established government accounts, it is the responsibility of the program agency for a new government investment account to submit a letter to FMS requesting FMS to assign a Treasury account symbol for purposes of establishing the account within FMS's central accounting and financial reporting system. This step should take place after OMB has assigned an OMB account identification code to the new account. Program agencies should refer to TFM volume I, part 2 ("Central Accounting and Reporting"), chapter 1500 ("Description of Accounts relating to Financial Operations"), which may be found at http://www.fms.treas.gov/tfm/vol1/v1p2c150.html, for directions on how to obtain a Treasury account symbol for the new account. The Treasury account symbol is published in the "Federal Account Symbol and Titles" book, which can be found at http://www.fms.treas.gov/fastbook. TFM volume I, part 2, chapter 1500 also includes the contact information within FMS to which letters requesting the assignment of a new Treasury account symbol are to be sent.

After FMS has assigned a Treasury account symbol to a new account, FMS will provide the program agency a notice that identifies the account symbol that the Department has assigned to the account, the official account title that the Department has assigned to the account, and the statutory authority for the account. This notice is referred to as a "Treasury Announcement."

If the program agency for a government account will be requesting the Department to invest any moneys in the account, the investment transactions need to be segregated from the normal receipt and expenditure transactions of the account for purposes of FMS's central accounting and financial reporting system. It is the responsibility of the program agency in such circumstances to request FMS to assign a subclass code to the account symbol for the account to capture the investment data beyond the fund level. Program agencies should refer to the TFM volume I, part 2 ("Central Accounting and Reporting"), chapter 3300 ("Statement of Transactions (FMS 224) Reporting by Agencies for Which the Treasury Disburses"), which may be found at http://www.fms.treas.gov/tfm/vol1/v1p2c330.html, particularly section 3330.20 ("Classifying Transactions Reported on FMS 224s", Section I), for directions on how to request subclass codes to report special transactions such as investments. TFM volume I, part 2, chapter 3300 also includes the contact information of the branch within FMS to which requests for subclass codes for account symbols are to be sent.

After FMS has assigned a subclass code to the account symbol for an account, FMS will prepare and send to the program agency for the account a notice communicating the subclass code for the account. This notice is referred to as a "Subclassification Authorization."

Section 2025 Establishing an account for each government investment account within BPD's investment accounting system.

After FMS has assigned a Treasury account symbol to a new government investment account, it is the responsibility of the program agency to notify and request BPD to establish an account within BPD's investment accounting system for the new government investment account. This request should be delivered via email to Fedinvestor@bpd.treas.gov, and must include the Treasury account symbol, the Agency Location Code (ALC) assigned by FMS to each federal agency, the Chief Financial Officer and agency contacts with their contact information.

When BPD and the other involved Department headquarters offices conclude that the Secretary is authorized or required to invest moneys in the account, as described in section 2010 of this Operating Circular, BPD will establish an account within BPD's investment accounting system for the government investment account that is distinctly identified by the Treasury account symbol and title for the account.

If the statute or treaty authorizing or requiring the Secretary to invest moneys in a government investment account also establishes special reporting or accounting requirements for the account, such that BPD's investment accounting system has to be modified or enhanced to accommodate the special reporting or accounting requirements, it is the responsibility of the program agency for the account to work with BPD to establish mutually acceptable arrangements for the modifications or enhancements.

After the account has been established within BPD's investment accounting system, program agencies need to identify individuals that will need access to the FedInvest system. See Appendix C for further information on FedInvest access procedures.

Chapter 3000 Responsibilities relating to funding government investment accounts

Section 3010 Funding government investment accounts from receipts from the public.

Certain statutes authorize program agencies to retain user fees, royalties, fines, penalties, insurance premiums, donations, and other similar receipts to support the federal program that produced the receipts. Operationally, these receipts are frequently collected by the program agencies through a network of depositary accounts maintained by the federal government in commercial depositary institutions and Federal Reserve Banks throughout the country. Initially, these receipts are deposited into the Treasury general fund and not credited directly into the account of the program agencies. The commercial depositary institutions and the Federal Reserve Banks report information on the collections deposited into the Treasury general fund to FMS through FMS's CA\$H-LINKII deposit reporting system. CA\$H-LINKII currently processes the information reported by the commercial depositary institutions and the Federal Reserve Banks using ALCs.

Program agencies have access to CA\$H-LINKII and may view on a daily basis information on deposits made using their ALCs. It is the responsibility of the program agency to classify in its internal accounting system the deposits to the appropriate government investment account.

When BPD and the other involved Department headquarter offices conclude that the Secretary is authorized or required by statute or a treaty to invest receipts from the public that have been classified into a particular government account, the program agency for the account may instruct BPD to invest the moneys as provided in Chapter 4000 of this Operating Circular, provided the program agency certifies to BPD that the amount is available to invest.

Section 3015 Funding government investment accounts from congressional appropriations of general revenues.

Certain statutes appropriate general revenues from the Treasury general fund for deposit into special accounts established on the books of the Treasury by the statutes. These special accounts generally serve as accounting devices for tracking the receipts and disbursements of the particular federal programs authorized by the statutes. FMS will review the annual appropriation acts and any supplemental appropriation act enacted by Congress to determine funding requirements approved by Congress. FMS will prepare appropriation warrants to transfer the appropriated moneys from the Treasury general fund to the respective government accounts on the books of the Treasury. When available, FMS will compare the appropriation amounts to OMB information. FMS will enter the amount of the warrants into its central accounting and financial reporting system. Program agencies may obtain copies of processed warrants by

accessing the Government-Wide Accounting (GWA) system at https://www.gwa.gov. To obtain access to the GWA system, follow the procedures outlined on the FMS website. Go to http://www.fms.treas.gov/, click on Government-Wide Accounting, and then Enrollment. It is the responsibility of the program agency to record the information in its internal accounting system.

It is also the responsibility of the program agency to identify any other legislation that includes an appropriation for its federal program and notify FMS. In such a case, it is the responsibility of the program agency to submit a letter to FMS requesting an appropriation warrant and citing the legal authority. TFM volume I, part 2, chapter 2000, which may be found at http://www.fms.treas.gov/tfm/vol1/v1p2c200.html, includes the contact information of the branch within FMS to which requests for appropriation warrants are to be sent. FMS will prepare an appropriation warrant to transfer the appropriated moneys, enter the amount of the warrant into its central accounting and financial reporting system, and program agencies may obtain copies of the warrants from the GWA system, which may be found at https://www.gwa.gov. When necessary, OMB and/or the Office of the Chief Counsel of FMS may be contacted for help in determining the amounts and/or timing of an appropriation. Such a coordinated determination is only required in situations where there is disagreement between FMS, OMB, and the agency.

At times, Congress by legislation authorizes or requires a movement of moneys from one government account to another. Because such a transfer does not have an impact on the federal budget surplus or deficit and does not involve an outlay of funds from the transferring account, the transfer is referred to in the TFM as a "nonexpenditure transfer." (In contrast, a transfer of moneys involving an outlay from one government account within the budget to another government account is classified as an "expenditure transaction.")

It is the responsibility of the program agency for the transferring account to use the GWA System ATM NET Application to process nonexpenditure transfer transactions. Program agencies should refer to the TFM volume I, part 2 ("Central Accounting and Reporting"), chapter 2000 ("Warrant and Nonexpenditure Transfer (NET) Transactions"), which may be found at http://www.fms.treas.gov/tfm/vol1/v1p2c200.html, particularly section 2030.20 ("Using the GWA System ATM NET Application"), for directions on how to complete and submit a NET.

A program agency submits a NET through the Government-Wide Accounting (GWA) system. FMS will review the transfer authorization for validity, before certifying the transfer and transmitting the data to its central accounting and financial reporting system for posting to the transferee accounts. A copy of the processed NET will be transmitted back to, and stored in, the GWA system. The program

agency will be able to print a hard copy of the processed NET for its records from the GWA system. It is the responsibility of the program agency to record the information in its internal accounting system.

Appropriated moneys may not be invested unless there is statutory <u>authority</u> to do so. It is Treasury policy that appropriated moneys will not be invested unless there is a statutory <u>requirement</u> to do so. When BPD and other involved Department headquarter offices conclude that the Secretary is required by statute to invest appropriated moneys deposited into a government account, the program agency for the account may instruct BPD to invest the moneys as provided in Chapter 4000 of this Operating Circular, provided the program agency certifies to BPD that the amount is available to be invested.

Chapter 4000

Responsibilities, procedures, and policies relating to investment of moneys in government investment accounts

Section 4010 Description of Treasury specials.

Treasury specials offered to government investment accounts as investments under this Operating Circular are special-issue non-marketable Treasury securities that are direct obligations of the United States and are offered exclusively in book-entry form. There are two categories of Treasury specials offered under this Operating Circular: (1) "market-based" Treasury specials, and (2) "par-value" Treasury specials.

Section 4015 Description of market-based Treasury specials.

There are two categories of market-based Treasury specials offered under this Operating Circular: (a) "mirror-image" market-based Treasury specials, and (b) "additional" market-based Treasury specials.

- (a) <u>Mirror-image market-based Treasury specials</u>. A mirror-image market-based Treasury special is a Treasury security that is identical (except for transferability) to a particular outstanding marketable Treasury security in terms of interest rate, interest payment dates (if any), call dates (if any), and maturity date. Outstanding marketable Treasury securities include the following types of securities:
 - (1) <u>Treasury bills</u>. Treasury bills are issued at a discount, are redeemed at their par amount at maturity, and have maturities of not more than one year.

(2) Treasury notes.

- (A) <u>Treasury fixed-principal notes</u>. Treasury fixed-principal notes are issued with a stated rate of interest to be applied to their par amount, have interest payable semiannually, and are redeemed at their par amount at maturity. They have maturities of at least one year but not more than 10 years.
- (B) <u>Treasury inflation-protected notes (TIP notes)</u>. TIP notes are issued with a stated rate of interest to be applied to the inflation-adjusted principal on each interest payment date, have interest payable semiannually, and are redeemed at maturity at their inflation-adjusted principal, or at their par amount, whichever is greater. Currently, TIP notes have maturities of 5 and 10 years.

(3) Treasury bonds.

- (A) <u>Treasury fixed-principal bonds</u>. Treasury fixed-principal bonds are issued with a stated rate of interest to be applied to their par amount, have interest payable semiannually, and are redeemed at their par amount at maturity. They typically have maturities of more than 10 years.
- (B) <u>Treasury inflation-protected bonds (TIP bonds)</u>. TIP bonds are issued with a stated rate of interest to be applied to the inflation-adjusted principal on each interest payment date, have interest payable semiannually, and are redeemed at maturity at their inflation-adjusted principal, or at their par amount, whichever is greater. Currently, TIP bonds have maturities of 20 years.
- (b) <u>Additional market-based Treasury specials</u>. Additional market-based Treasury specials are Treasury securities whose interest rates or prices are determined based on the interest rates or prices of Treasury-<u>related</u> financial instruments issued or trading in the market, rather than on the interest rates or prices of outstanding marketable Treasury securities. The additional market-based Treasury specials include the following types of Treasury securities:
 - (1) <u>Treasury overnight certificates of indebtedness</u>. Treasury overnight certificates of indebtedness are issued with a stated rate of interest to be applied to their par amount, mature on the business day immediately following their issue date, are redeemed at their par amount at maturity, and have interest payable at maturity.
 - (2) <u>Treasury zero-coupon bonds</u>. Treasury zero-coupon bonds are Treasury fixed-principal bonds having maturities of at least 5 years and on dates that coincide with the maturity dates of a marketable STRIPS security, are issued at a discount, and are redeemed at their par amount at maturity.

Section 4020 Description of par-value Treasury specials.

A par-value Treasury special offered under this Operating Circular is a Treasury special issued with a stated rate of interest applied to its par amount and is purchased at par and redeemed at par plus accrued interest at or before maturity. The interest rate on these par-value specials is determined by the Department according to the particular formula specified in the particular statute that authorizes the issuance of such securities. Interest on par-value Treasury specials is payable on June 30, December 31, and at maturity or redemption.

Section 4025 Delegation of the Secretary's investment responsibilities to BPD.

The Secretary has delegated to BPD the Secretary's responsibilities for investing moneys in a government investment account.

⁴ As described in section 4060, it is Treasury policy that unless the statute governing the investment of moneys in a government investment account requires or establishes a strong presumption in favor of investment in par-value Treasury specials, the moneys in the account are to be invested in market-based Treasury specials.

Section 4030 Responsibilities relating to the development of an investment strategy for a government investment account.

It is the responsibility of the program agency for a government investment account to develop a strategy for investing moneys in the account that are not required to meet the current needs of the federal program being financed through the account. This is a program agency responsibility because the program agency for a government investment account is generally in the best position to estimate the disbursement needs of the federal program being financed through the account. In developing the investment strategy, the program agency should practice a "buy and hold" policy. The program agency should, not less frequently than annually, estimate the timing and amounts of disbursements of the federal program over the following year, and develop a strategy for purchasing Treasury specials in principal amounts and having maturities or interest payments that approximately coincide with those disbursement estimates (e.g., market-based Treasury special bills for short-term disbursing needs; market-based Treasury special notes and bonds for longer-term disbursing needs).

Section 4035 Responsibilities relating to the determination of the amount in a government investment account that is available to be invested, and the determination of the amount that is to be invested.

A program agency for a government investment account may only invest moneys in the account that are available to be invested. Moneys are available to be invested when they have been credited to the Treasury general fund and are available for use by the Department. Program agencies generally may consider funds available on the day of deposit when the deposit was made by Fedwire or Automated Clearing House (ACH) through the Treasury Lockbox Network. When the program agency deposits funds into a Treasury account at a commercial financial institution designated by the Department as a depositary institution or at a Federal Reserve Bank, and the program agency uses an SF 215, "Deposit Ticket," funds generally are available two days after the date of deposit. Program agencies should refer to Volume 1 part 5 chapter 3000 ("Deposit Ticket"), which may be found at http://fms.treas.gov/tfm/vol1/v1p5c300.txt, for more information about the availability of deposited funds.

It is the responsibility of the program agency for a government investment account to determine the amount of moneys in the account that is available for investment. This is a program agency responsibility because only the program agency, not the Department, knows precisely what the day-to-day cash balance is of the particular government investment account.

Many statutes that establish government investment accounts specify that it is the responsibility of the program agency for the account to determine the amount of moneys in the account that are not required to meet the current needs of the federal program being financed through the account and instruct an investment of that amount. When a statute that establishes a particular government investment account does not specify who is to determine the amount that is in excess to the program's needs, it is the responsibility of the program agency under this Operating Circular to determine the amount that is excess to the program's needs and instruct an investment of that amount. Even when a statute that establishes a particular government investment account provides that it is the Secretary of the Treasury who is to determine the amount that is excess to the program's needs, it will nevertheless be the responsibility of the program agency under this Operating Circular to determine the amount that is excess to the program's needs and instruct an investment of that amount. This is a program agency responsibility because the program agency is in a better position than the Department to estimate what the receipts and disbursements of the federal program are likely to be, and only the program agency, not the Department, knows precisely what the day-to-day cash balance is of the particular government investment account.

Section 4040 Responsibilities and limitations relating to the selection of the investment securities.

It is the responsibility of the program agency for a government investment account to select the particular Treasury specials in which moneys in the account are to be invested. Generally, the program agency should select Treasury specials in principal amounts and having maturities or interest payments that are consistent with the investment strategy that the program agency developed for the account.

For purposes of investing in market-based Treasury specials, program agencies may determine what marketable Treasury securities are outstanding and available to be matched by BPD through the financial pages of newspapers and other financial news media, and on-line connections to investment banking firms. Agencies can obtain prices for market-based Treasury specials from BPD's websites at https://www.treasurydirect.gov/FD/FedInvestGateway.htm or https://www.treasurydirect.gov/Govt/Apps/Fip/Fip_FedInvest.htm.

Program agencies that wish BPD to invest in a market-based Treasury special <u>bill</u> may select any outstanding marketable Treasury bill that has one or more weeks remaining to maturity, and BPD will issue a Treasury special bill that is identical (except for transferability) to the selected marketable Treasury bill in terms of discount rate and maturity date.

Program agencies that wish BPD to invest in a market-based Treasury special <u>note or bond</u> may select any outstanding marketable Treasury note or bond (fixed principal or inflation- protected) that has six or more months remaining to maturity, and BPD will issue a Treasury special note or bond that is identical (except for transferability) to the selected marketable Treasury note or bond in terms of interest rate, interest payment dates, call dates (if any), and maturity date.

Program agencies may select a marketable Treasury bill, note, or bond that has been auctioned by the Department but not yet issued (i.e., a "when-issued" marketable security), and BPD will issue a Treasury special that is identical (except for transferability) to the selected when-issued marketable Treasury security on the date that the selected when-issued marketable security is issued.

Program agencies may instruct BPD to invest in market-based Treasury special <u>overnight</u> <u>certificates of indebtedness</u> at any time up until the 3:00 p.m. (Eastern Time) deadline for submitting instructions for investment in Treasury specials described in section 4045 of this Operating Circular.

The following rules replace individual MOU's that may currently exist between the Department and the program agency regarding the purchase of Treasury special zero-coupon bonds. Prior to the initial investment in a Treasury special zero-coupon bond, an agency must contact BPD to modify their security options menu to include Treasury special zero-coupon bonds. Program agencies may select any outstanding marketable Treasury STRIPS interest or principal component that has five or more years remaining to maturity. Program agencies may instruct BPD to invest in a Treasury special zero-coupon bond at any time up until the 11:00 a.m. (Eastern Time) deadline for submitting instructions for investments in Treasury special zero-coupon bonds described in section 4045 of this Operating Circular.

Program agencies may instruct BPD to invest, via the Internet-based FedInvest application, in Treasury special zero-coupon bonds. BPD will issue a Treasury special zero-coupon bond that is identical (except for transferability) to the selected marketable Treasury STRIPS interest or principal component in terms of maturity date. The initial purchase of any Treasury special zero-coupon bond must in face amounts of at least \$50 million, or in increments of \$1 million face amount above \$50 million. Additional amounts of a Treasury special zero-coupon bond will be offered, provided that the time remaining to maturity and minimum incremental face amount requirements are met at the time that the additional amount is to be purchased.

Program agencies may specify either a STRIPS principal or interest component. If the program agency does not identify its preference, and there are both a STRIPS principal and interest component having the maturity date requested, then the Department will purchase for the program account the STRIPS component having the lower yield. The Department reserves the right to reject requests to invest in a Treasury special zero-coupon bond if, in its opinion, there is an insufficient number of reliable market quotations for the securities being requested. Program agencies may not instruct BPD to invest in more than five Treasury special zero-coupon bonds on any one business day. Once received by BPD, an investment instruction for a Treasury special zero-coupon bond is binding.

Program agencies may instruct BPD to invest in a <u>par-value</u> Treasury special only when the particular statute governing the government investment account requires or establishes a strong presumption in favor of investment in par-value Treasury specials.

Section 4045 Responsibilities and procedures relating to investment instructions.

BPD will invest moneys in a government investment account by issuing Treasury specials to that account only pursuant to investment instructions received by BPD from the program agency for the account. The required method for program agencies to submit investment instructions is by using the Internet-based FedInvest application. FedInvest's hours of operation are business days Monday through Friday 6:00 a.m. to 9:00 p.m. (Eastern Time). FedInvest allows program agencies to buy and sell Treasury specials via the Internet. Program agencies may manage federal investment account portfolios by viewing account holdings, recent account transactions, Statements of Account, current and historical pricing information, and a list of available securities for purchase or redemption.

It is the responsibility of the program agency to specify, via FedInvest, the amount of moneys to be invested, the date on which the moneys are to be invested, and the particular Treasury special(s) in which the moneys are to be invested. It is also the responsibility of the program agency to ensure that the person submitting the investment instruction through FedInvest is an official of the program agency who is authorized to submit to BPD investment instructions on behalf of the program agency and certify as to availability of moneys in a government investment account for investment.

Investment instructions for purchases of all Treasury specials other than zero-coupon bonds must be submitted via FedInvest and received by BPD no later than 3:00 p.m. (Eastern Time) on the date of the intended investment for the investment to be made. FedInvest also allows investment instructions for future-dated purchases of all mirror-image, market-based Treasury specials and Treasury overnight certificates of indebtedness to be input up to 10 days in advance of the effective dates for the transaction. An investment instruction for the purchase of a Treasury special zero-coupon bond must be submitted, via FedInvest, and received by BPD before 11:00 a.m. (Eastern Time). Submission of investment instructions for the future-dated purchase of Treasury special zero-coupon bonds and par-value Treasury specials are not permitted.

Special processing

When the government securities market is <u>closed</u>, no investments in mirror-image market-based Treasury specials and Treasury special zero-coupon bonds will be processed. Treasury special overnight certificates of indebtedness purchased on the last business day before a day on which the government securities market is closed will mature on the first following business day on which the government securities market is open. If a program agency receives new deposits when the government securities market is closed, the program agency may invest the amounts in an overnight certificate of indebtedness that matures the following business day and accrues interest at the rate of interest in effect for the last preceding business day.

If the government securities market is <u>open on a federal holiday</u>, BPD will be open to receive investment instructions, via FedInvest, from those program agencies that are open and desire to invest funds. Program agencies desiring to invest funds on such days will follow the same operating procedures and deadlines unless notified otherwise by BPD.

When part of the federal government is <u>closed due to inclement weather</u> or other reasons that cause a temporary business closure, BPD will generally be open to conduct business for federal investment customers. However, if BPD is unable to process a timely received instruction on a particular date due to a temporary business closure of its office, BPD will process the transaction as of the date of the closure.

Program agencies should establish contingency procedures for conducting investment transactions with BPD in the event that their offices are temporarily closed due to local conditions. Program agencies are strongly encouraged to share such contingency plans with BPD. In addition, program agencies should keep blank copies of Investment/Redemption Request paper forms on file in case of a contingency, such as the Internet being unavailable. These can be found at http://www.treasurydirect.gov/Govt/Apps/Fip/Newcust/Newcust.htm.

Section 4050 Pricing investments in Treasury specials.

On a daily basis, the Department's Office of Debt Management (ODM) determines the purchase prices for all outstanding eligible marketable Treasury securities in accordance with the principles described in Appendix B, and provides an electronic file of those purchase prices to BPD by approximately 1:00 p.m. (Eastern Time). BPD will post the current day's prices to its website as soon as the pricing is available, generally around 1:00 p.m. (Eastern Time). Prices may be viewed at https://www.treasurydirect.gov/Govt/Apps/Fip/Fip FedInvestGateway.htm or https://www.treasurydirect.gov/Govt/Apps/Fip/Fip FedInvest.htm. For program agencies that have requested to invest in Treasury special zero-coupon bonds by 11:00 a.m. (Eastern Time), BPD will request purchase price information for those securities from ODM. ODM will determine the purchase prices for Treasury special zero-coupon bonds in accordance with the

⁶ Eligible marketable Treasury securities <u>excludes</u> Treasury bills that have less than one week remaining to maturity, and Treasury notes and bonds that have less than six months remaining to maturity.

principles described in Appendix B and will send the requested pricing information to BPD by approximately 1:00 p.m. (Eastern Time). In all cases, BPD will use the purchase prices received from ODM for investment instructions received by BPD by the respective deadline times.

The purchase price for an investment in a <u>par-value</u> Treasury special is the face amount of the security (par). If the statute that authorizes the issuance of a par-value Treasury special to a particular government investment account specifies that the interest rate that will apply to the par-value Treasury special is to be determined based on the <u>market yield</u> on outstanding marketable Treasury securities, ODM will determine the interest rate according to the formula prescribed in the statute. If the statute that authorizes the issuance of a par-value Treasury special to a particular government investment account specifies that the interest rate that will apply to the par-value Treasury special is to be determined based on the <u>interest rates borne</u> by outstanding marketable Treasury securities, BPD will determine the interest rate according to the formula prescribed in the statute.

Section 4055 Investment confirmations.

Program agencies may obtain their confirmation of their completed investment transactions by logging on to FedInvest, found at https://www.treasurydirect.gov/FD/FedInvestGateway.htm. The confirmation will generally be posted following the availability of pricing on the day of the transaction. The confirmation of an investment in a Treasury special will also include information on any discount or premium associated with the purchase price for the security. Program agencies that are not able obtain their confirmation via the Internet may use the procedures in Appendix A.

Section 4060 Policies governing investment of moneys in government investment accounts.

When a program agency submits an investment instruction as provided in section 4045 of this Operating Circular, the program agency agrees to the following policies generally applicable to all investments by the Department of moneys in government investment accounts:

(a) Moneys in a government account may only be invested through BPD when the statute or treaty governing the account authorizes or requires the Secretary of the Treasury to invest moneys in the account.

⁷ As described in section 4060, unless the statute governing the investment of moneys in a government investment account requires or strongly establishes a presumption in favor of investment in par-value Treasury specials, the moneys in the account are to be invested in market-based Treasury specials.

20

- (b) Moneys in a government investment account derived from the congressional appropriations process (i.e., appropriated moneys) may not be invested unless the statute governing the account requires the Secretary of the Treasury to invest the appropriated moneys.
- (c) Only available moneys may be invested. Moneys are available to be invested when they have been credited to the Treasury general fund and are available to the Department.
- (d) Moneys in a government investment account that are to be invested through BPD may only be invested in Treasury specials.
- (e) Unless the statute governing the investment of moneys in a government investment account requires or establishes a strong presumption in favor of investment in par-value Treasury specials, the moneys in the account are to be invested in market-based Treasury specials.
- (f) A program agency for a government investment account shall, to the best of its ability, develop its investment strategy so to select investments having maturities suitable to the cash disbursement needs of the program being financed through the account. The principal amounts and maturities of investments should be selected to coincide approximately with the program agency's disbursement estimates, so that the investments may be bought and held to their maturities.
- (g) A program agency for a government investment account shall not engage in investment practices that result in windfall gains and losses, including but not limited to security day-trading and large restructuring of investment portfolios to take advantage of short-term interest rate fluctuations.
- (h) If a program agency for a government investment account has lawful authority to borrow from either the Department or the Federal Financing Bank, generally the program agency will not be allowed to borrow while the account holds investments.

Chapter 5000 Responsibilities and procedures relating to redemptions of investments held in government investment accounts

Section 5010 Maturity of Treasury specials

BPD will automatically redeem a Treasury special held in a government investment account on the stated maturity date. If the program agency for the government investment account wishes all or a portion of the proceeds of the maturing Treasury special to be reinvested, it is the responsibility of the program agency to reinvest the proceeds by submitting an investment instruction, via FedInvest. If no reinvestment instruction is submitted by the program agency, via FedInvest, and received by BPD, by the deadline for submitting investment instructions, then BPD will credit to the government investment account the proceeds from the maturing Treasury special, together with earned interest, on the maturity date. The proceeds from market-based Treasury specials maturing on a day other than a business day will be credited to the government investment account on the following business day. The proceeds from par-value Treasury specials maturing on a non-business day will be credited to the investment account as of the maturity date.

Section 5015 Responsibilities relating to the determination of the amount of investments held in a government investment account that are to be redeemed before their maturities.

It is the responsibility of the program agency for a government investment account to evaluate continuously the disbursement needs of the federal program that is being financed through the government investment account. The program agency should practice a "buy and hold" investment strategy so that the program's disbursement needs will be met satisfactorily through the automatic maturity of Treasury specials at their maturities. However if those needs are not met through the automatic maturity of Treasury specials., the program agency may need to instruct BPD, via FedInvest, to redeem one or more Treasury specials held in the government investment account before its maturity.

It is the responsibility of the program agency to determine the amount of Treasury specials held in the government investment account that are to be redeemed before their maturities. This is a program agency responsibility because the program agency is in a better position than the Department to estimate what the receipts and disbursements of the federal program are likely to be, and only the program agency, not the Department, knows precisely what the day-to-day cash balance of the particular government investment account is.

Section 5020 Responsibilities and limitations relating to the selection of the investment securities to be redeemed before their maturities.

For government investment accounts invested in <u>market-based</u> Treasury specials, if the program agency for the account concludes that one or more of the Treasury specials held in the account needs to be redeemed before its maturity to meet the disbursement needs of the federal program, it is the responsibility of the program agency to select and specify to BPD, via FedInvest, the particular market-based Treasury specials to be redeemed and the dollar amount of Treasury specials that are to be redeemed.

If the program agency specifies for redemption market-based Treasury specials having the same maturity and not all of those specials are to be redeemed, BPD will generally redeem the market-based Treasury specials having the same maturity date in the order of their issue dates, with the earliest issue date first. However, BPD, via FedInvest, will redeem other than the earliest issue date security if required by the investing program agency.

Program agencies may not instruct BPD to redeem before maturity a market-based Treasury special <u>bill</u>, <u>note</u>, <u>or bond</u> (including zero-coupon bond) held in a government investment account before the close of the third business day after the day on which the Treasury special was issued to the account as an investment.

Program agencies may instruct BPD, via FedInvest, to redeem before maturity a portion of a Treasury special zero-coupon bond held in the agency's government investment account, but the portion must be at least \$5 million in face amount or in increments of \$1 million face amounts above \$5 million. If a redemption request would reduce the remaining face amount of the specified Treasury special zero-coupon bond to less than \$50 million face amount, the entire zero-coupon bond will be redeemed. Zero-coupon bonds must be redeemed before 11:00 a.m., (Eastern Time). The Department reserves the right to reject requests to redeem a Treasury special zero-coupon bond, if, in the opinion of ODM, there is an insufficient number of reliable market quotations for the securities being requested. Program agencies may not instruct BPD to redeem before maturity more than five Treasury special zero-coupon bonds on any one business day. Once received by BPD, a redemption instruction for a Treasury special zero-coupon bond is binding. For government investment accounts invested in par-value Treasury specials, if the program agency for the account concludes that one or more securities held in the account needs to be redeemed before its maturity to meet the disbursement needs of the federal program, the program agency must specify in its redemption instruction submitted to BPD, via FedInvest, only the dollar amount of funding that is needed.

Upon receipt of a properly completed and submitted instruction, via FedInvest, to redeem before maturity a specified dollar amount of par-value Treasury specials held in a government investment account, BPD will redeem par-value Treasury specials up to the specified dollar amount in the following order:

- (a) BPD will redeem par-value Treasury specials with the earliest maturities first;
- (b) among such securities with the same maturity, BPD will redeem the par-value Treasury special with the lowest interest rate first; and
- (c) among such securities with the same maturity and interest rate, BPD will redeem the par-value Treasury special with the earliest issue date first.

Section 5025 Responsibilities and procedures relating to redemption instructions.

BPD will redeem Treasury specials held in a government investment account, before they mature, pursuant to redemption instructions received by BPD from the program agency for the account. The required method for program agencies to submit redemption instructions is through FedInvest.

It is the responsibility of the program agency to specify, via FedInvest, the particular Treasury specials that are to be redeemed and the amount needed, or face amount of Treasury specials that are to be redeemed and the date on which the Treasury specials are to be redeemed. It is also the responsibility of the program agency to ensure that the person submitting the redemption instruction through FedInvest is an official of the program agency who is authorized to submit to BPD redemption instructions on behalf of the program agency.

Instruction for redemptions of mirror-image market-based Treasury specials or overnight certificates of indebtedness must be submitted, via FedInvest, and received by BPD no later than 3:00 p.m. (Eastern Time) on the date of the intended redemption for the redemption to be made. FedInvest also allows instructions for future-dated redemptions of all mirror-image, market-based Treasury specials to be input 10 days in advance of the effective dates for the transactions. Instructions for the redemption of a Treasury special zero-coupon bond must be submitted, via FedInvest, and received by BPD not later than 11:00 a.m. (Eastern Time). Submission of instructions for the future-dated redemption of Treasury special zero-coupon bonds and parvalue Treasury specials are not permitted.

Section 5030 Pricing redemptions before maturity of Treasury specials.

On a daily basis, ODM determines the redemption prices for all outstanding marketable Treasury securities in accordance with the principles described in Appendix B, and provides an electronic file of those redemption prices to BPD by approximately 1:00 p.m. (Eastern Time). BPD will post the current day's prices to its website as soon as the pricing is available, generally around 1:00 p.m. (Eastern Time). Prices may be viewed at https://www.treasurydirect.gov/FD/FedInvestGateway.htm or https://www.treasurydirect.gov/Govt/Apps/Fip/Fip_FedInvest.htm. For program agencies that

have requested to redeem Treasury special zero-coupon bonds by 11:00 a.m. (Eastern Time), BPD will request redemption price information for those Treasury specials from ODM. ODM will determine the redemption prices for Treasury special zero-coupon bonds in accordance with the principles described in Appendix B and will send the requested pricing information to BPD by approximately 1:00 p.m. (Eastern Time). In all cases, BPD will use the redemption prices received from ODM for redemption instructions received by BPD by the respective deadline times.

The redemption price for a <u>par-value</u> Treasury special is the face amount of the security (par).

Section 5035 Redemption confirmations.

Program agencies may obtain a confirmation of their completed redemption transactions by logging on to FedInvest, found at https://www.treasurydirect.gov/FD/FedInvestGateway.htm. The confirmation will generally be posted following the availability of pricing on the day of the transaction. The confirmation will specify the amount of proceeds from the redemption that have been credited to the government investment account, together with the amount of earned interest that has been credited to the account. The confirmation of the redemption of a market-based Treasury special will also include information on any discount or premium associated with the redemption price for the security.

Chapter 6000 Responsibilities relating to disbursement of moneys from government investment accounts

Section 6010 Policy governing disbursement of moneys from government investment accounts.

When a program agency plans to disburse moneys from a government investment account and the moneys in the account are invested in Treasury specials, the program agency must redeem securities in an amount sufficient to produce a cash balance in its account at least equal to the amount planned to be disbursed before making the disbursement.

Section 6015 Guidance on disbursement requirements.

Program agencies should refer to the TFM volume I, part 4 ("Disbursing"), which may be found at http://fms.treas.gov/tfm/vol1/index.html, for guidance on requirements that apply to making payments of money by check or electronic funds transfer from all government accounts, including government investment accounts. TFM volume I, part 4, also includes the contact information of the branch within FMS to which questions on disbursements may be addressed.

Chapter 7000 Accounting responsibilities relating to government investment accounts

Section 7010 Accounting requirements.

Provisions of chapter 35 of title 31 of the United States Code require executive agencies, which include program agencies for government investment accounts, to, among other things: establish and maintain systems of accounts and internal controls; implement and maintain financial management systems that comply substantially with applicable federal accounting standards and the United States Government Standard General Ledger at the transaction level; prepare financial statements covering all accounts and associated activities; and have the financial statements audited. If the program agency is a government corporation, section 9105 of title 31 of the United States Code requires the program agency to, among other things, prepare financial statements covering all accounts and associated activities and have the financial statements audited.

Section 7015 BPD monthly Account Statements.

BPD will post at http://www.treasurydirect.gov/govt/reports/fip/acctstmt/acctstmt.htm a monthly Account Statement for each government investment account that has been invested in, has redeemed, or holds any Treasury specials during the month. The monthly Account Statement will be posted on the first business day of the month after the month in which the account activity occurred. The monthly Account Statement will specify the current security holdings as of the end of the month and all transaction activity during the month, including investments, redemptions, and interest credits.

It is the responsibility of the program agency for a government investment account to use the monthly Account Statement in preparation and submission of monthly Statements of Transactions or Statements of Accountability to FMS, as described in section 7020 of this Operating Circular, and in its reconciliation processes, as described in section 7025 of this Operating Circular.

Section 7020 Program agency Statements of Transactions or Statements of Accountability.

Section 3513 of title 31 of the United States Code requires each executive agency to furnish the Secretary of the Treasury reports and information about its financial condition and operations if requested by the Secretary. FMS requires all federal agencies (i.e., all federal executive-, legislative-, and judicial-branch agencies and all federal government corporations) to

report all receipt and disbursement activity of the agency. Federal agencies for which the Department makes disbursements must use FMS 224 "Statement of Transactions"; federal agencies that make their own disbursements must use FMS 1219/1220 "Statement of Accountability/Statement of Transactions."

In accordance with the Intragovernmental Business Rules, found in TFM TFM volume I, part 2 ("Central Accounting and Reporting"), chapter 4700 ("Agency Reporting Requirements for the Financial Report of the United States Government") appendix 10 – (Intragovernmental Business Rules), which may be found at www.fms.treas.gov/factsi/vol1/vol1appen10.doc, BPD will report federal investment activity on behalf of its Trading Partners to FMS via the Statement of Transactions (FMS 224), or the Government-Wide Accounting System (GWA). Federal investment activity includes: investments, unrealized discounts, redemptions and interest for all Treasury specials. BPD's Trading Partners shall continue to report investment fund receipts and disbursements under their existing procedures and to receive the GWA Account Statement Expenditure Activity report, which reflects all investment account activity for each month including information reported by BPD.

Program agencies should also refer to the TFM volume I, part 2 ("Central Accounting and Reporting"), chapter 3300 ("Statement of Transactions (FMS 224) Reporting by Agencies for Which the Treasury Disburses"), which may be found at http://www.fms.treas.gov/tfm/vol1/v1p2c330.html, TFM volume I, part 2, chapter 3300 also includes the contact information of the branch within FMS to which the completed forms are to be sent and to which questions may be addressed.

As is the case with all federal agencies that make their own disbursements, the program agency for a government investment account that makes its own disbursements is responsible for reporting all receipts and disbursements of the account by preparing and submitting to FMS an FMS Form 1219, "Statement of Accountability," and an FMS Form 1220, "Statement of Transactions According to Appropriations, Funds, and Receipt Accounts," at the close of each accounting month. Program agencies should refer to the TFM volume I, part 2 ("Central Accounting and Reporting"), chapter 3100 ("Instructions for Disbursing Officers' Reports"), which may be found at http://www.fms.treas.gov/tfm/vol1/v1p2c310.txt, for directions on how to prepare and submit the monthly FMS Form 1219 and FMS Form 1220 reporting receipt and disbursement activity. TFM volume I, part 2, chapter 3100 also includes the contact information of the branch within FMS to which the completed forms are to be sent and to which questions may be addressed.

Section 7025 Program agency reconciliation responsibilities.

To ensure the integrity and accuracy of the financial reports and information that FMS obtains from executive agencies, the Department requires agencies, including program agencies for government investment accounts, to reconcile data on the fund balances they maintain in the Treasury on a regular and recurring basis.

FMS posts appropriation warrants to GWA, non-expenditure transfers to GWA, and all information obtained by FMS from the program agency's monthly Statement of Transactions or Statement of Accountability to the appropriate account in GWA. FMS provides the program agency with FMS's updated data on a monthly basis about the fund balance the program agency maintains in the Treasury through the GWA Accounts Statement.

BPD will make daily transaction confirmations and monthly Account Statements available to program agencies. Program agencies should use the principal, premium, discount, inflation compensation, and interest information from these transaction confirmations and monthly Account Statements in reconciling their GWA Account Statement. If agencies have questions regarding reconciliation of these reports, they may call (304) 480-5151 or email FedInvestor@bpd.treas.gov.

It is the responsibility of the program agency for a government investment account to post all account activity transactions that are reported to FMS to a corresponding account in the agency's internal accounting system. It is also the responsibility of the program agency to reconcile its internal account balances with corresponding account balances in FMS's central accounting and financial reporting system.

To assist the program agencies in their reconciliations, FMS's central accounting and financial reporting system will compare the account information that it obtains from the program agency's monthly Statement of Transaction or Statement of Accountability to information reported by other entities, including BPD, Federal Reserve Banks, financial institutions that the Department has designated as depositaries, and Regional Finance Centers. FMS will post an SF 6652, "Statement of Difference," on its GOALS II Information Access System (IAS) website for each agency every month. In the case where no differences in the information exists, FMS will post a No Activity SF 6652. Before logging into GOALS II IAS to access monthly statements, program agencies must obtain an identification number and password from FMS. To obtain instructions for access to the GOALS II IAS website, contact the GOALS II administrator through the following website: http://fms.treas.gov/goals/index.html

Section 7030 Intragovernmental eliminations.

Program agencies should refer to the TFM volume I, part 2 ("Central Accounting and Reporting"), chapter 5100 ("Reconciling Fund Balance with Treasury Accounts"), which may be found at http://www.fms.treas.gov/tfm/vol1/v1p2c510.html, for guidance on how to reconcile their internal account balances with account balances in FMS's central accounting and financial reporting system. TFM volume I, part 2, chapter 5100 also includes the contact information of the branch within FMS to which questions on account reconciliation may be addressed.

Program agencies are also required to reconcile intra-governmental transactions. OMB and the Department require agencies that invest through BPD to reconcile elements of their investments, including principal, original discount and premium, amortization of discount and premium, and interest revenue. Following the close of each quarter, BPD provides statements of account, accrual reports, and daily inflations reports. BPD then submits balances of government investment accounts to the Intragovernmental Fiduciary Confirmation System (IFCS). Quarterly, it is the responsibility of the program agency for a government investment account to use the IFCS to reconcile and confirm account balances. If agencies have questions regarding reconciling their intra-governmental transactions, they may call (304) 480-5151 or email FedInvestor@bpd.treas.gov.

Additional guidance on reporting and reconciliation of information on government investment accounts can be found in the following publications:

OMB Bulletin A-136 (Financial Reporting Requirements), which may be found at http://www.whitehouse.gov/omb/circulars_default/;

Federal Intragovernmental Transactions Accounting Policies Guide, which may be found at

http://www.fms.treas.gov/results.html?cx=014540195463098743471%3Aa6dxixgppgu&cof=FORID%3A11&q=intragovernmental+accounting+transaction+policy+guide; and

TFM volume I, part 2 ("Central Accounting and Reporting"), chapter 4700 ("Agency Reporting Requirements for the *Financial Report of the United States Government*") appendix 10 – (Intragovernmental Business Rules), which may be found at http://www.fms.tre\as.gov/factsi/vol1/vol1appen10.doc

Chapter 8000

Reporting responsibilities relating to government investment accounts

Section 8010 The Department's general reports.

Section 3513 of title 31 of the United States Code requires the Secretary of the Treasury to prepare reports that will inform the President, Congress, and the public on the financial operations of the United States Government. In fulfillment of this mandate, FMS publishes the Daily and Monthly Treasury Statement of Receipts and Outlays of the United States Government, the quarterly Treasury Bulletin, and the annual Financial Report of the United States Government. In addition, BPD publishes a Daily, and Monthly Statement of the Public Debt and the annual audited Schedule of Federal Debt.

Section 8015 Responsibilities relating to specific reporting requirements.

The Department prepares and distributes a number of reports and statements, on the financial management and operations of the United States Government. To support this effort, program agencies are required to submit the financial information through the following systems to the FMS:

- The Intragovernmental Fiduciary Confirmation System (IFCS);
- The Governmentwide Financial Report System (GFRS);
- The Federal Agencies' Centralized Trial-balance System (FACTS I); and,
- The quarterly agency "F" file transaction submission.

Reporting requirements and instructions for these systems are found in TFM volume 1, part 2, chapter 4700 ("Agency Reporting Requirements for the *Financial Report of the United States Government*"), which may be found at http://www.fms.treas.gov/tfm/vol1/v1p2c470.html.

In addition, various statutes require the Secretary of the Treasury to report annually to Congress on the financial condition and operations during the preceding fiscal year of particular government investment accounts and on the expected conditions and operations of these accounts during a specified number of years in the future. In fulfillment of the mandate for publishing information on the financial condition and operations of the particular government investment accounts during preceding fiscal year, FMS will compile the information from its central accounting and financial reporting system, the program agency, and BPD, and publish the information annually in one of the issues of the quarterly Treasury Bulletin. The Treasury Bulletin may be found at http://fms.treas.gov/bulletin/index.html .

It is the responsibility of the program agency for the particular government investment accounts under this Operating Circular to produce and submit to FMS when requested, for inclusion in the annual reports published in the Treasury Bulletin, information on the expected conditions and operations of these accounts during the specified number of years in the future. This is a program agency responsibility because the program agency is in a better position than the Department to estimate what the receipts and disbursements of the federal program are likely to be.

Chapter 9000 Miscellaneous provisions

Section 9010 Revisions to this Operating Circular.

This Operating Circular may be revised from time to time by the Department. The text of this Operating Circular found at

http://www.treasurydirect.gov/Govt/Apps/Fip/Library/Library Opcirc.pdf will be updated to reflect any revision to the Operating Circular on the effective date of that revision. When a program agency submits to BPD, after the effective date of a revision to this Operating Circular, an instruction that BPD invest any moneys in, or redeem any investments held by, a government investment account, that program agency is deemed to agree to all of the provisions of that revision to this Operating Circular.

Section 9015 Contacts.

General inquiries about this Operating Circular should be addressed to:

Office of the Fiscal Assistant Secretary Department of the Treasury 1500 Pennsylvania Avenue, NW Washington, DC 20220 Telephone: (202) 622-0570

Inquiries and requests for guidance concerning the establishment of government investment accounts and accounting responsibilities should be directed to:

Financial Management Service Budget Reports Division 3700 East-West Highway Hyattsville, MD 20782

Telephone: (202) 874-9870

Inquiries concerning the procedures for investment and redemption of Treasury specials, also known as Government Account Series (GAS) securities@ should be directed to:

Bureau of the Public Debt Division of Federal Investments P.O. Box 396 Parkersburg, WV 26106 Telephone: (304) 480-5151

APPENDICES

APPENDIX A

PAPER INVESTMENT/REDEMPTION PROCEDURES

Program agencies not able to use the Internet may complete and submit the paper "Investment/Redemption Instruction" form located at http://www.treasurydirect.gov/govt/apps/fip/newcust/newcust_invred.pdf. It is the responsibility of the program agency to complete the "Investment/Redemption Instruction" form by specifying the amount of moneys to be invested/redeemed, the date on which the moneys are to be invested/redeemed, and the particular Treasury special(s) in which the moneys are to be invested or that is/are to be redeemed. It is also the responsibility of the program agency to verify the availability of moneys in their government investment account and ensure that an authorized official is signing the "Investment/Redemption Instruction" form.

The "Investment/Redemption Instruction" form includes the contact information of the branch within BPD to which the forms are to be sent. Program agencies may adapt the standard Investment/Redemption Instruction form to meet individual agency needs, subject to BPD's prior approval.

It is the responsibility of the program agency to submit each "Investment/Redemption Instruction" form to BPD and it is the responsibility of the program agency to ensure that each "Investment/Redemption Instruction" form submitted to BPD has been received by BPD.

If a program agency attempts to submit an "Investment/Redemption Instruction" form to BPD and BPD fails to receive it for any reason by the daily deadline for receipt of investment or redemption instructions, the investment will not be made.

Generally, the "Investment/Redemption Instruction" form specifying an investment in a market-based Treasury special or a par-value Treasury special must be received by BPD no later than 3:00 p.m. (Eastern Time) on the date the intended investment is to be made. Instructions to invest in Treasury special zero-coupon bonds must be received by 11:00 a.m. (Eastern Time). Investment instructions received after these deadlines will be processed the following business day, with that following business day's effective date. Transactions will not be backdated.

Program agencies that are not able to obtain their confirmation via FedInvest may receive a confirmation of their investment by calling BPD's Federal Investments Branch at (304) 480-5151 and requesting a confirmation via email.

APPENDIX B

PURCHASE PRICES AND YIELDS ON INVESTMENTS AND SALES PRICES ON REDEMPTIONS

Market-based Treasury special bills:

Purchase price: The discount rate used to calculate the purchase price for a market-based

Treasury special bill mirroring the particular marketable Treasury bill specified by the program agency in an investment instruction will be the average of the prevailing bid and offered bank discount rates on the specified marketable Treasury bill on the day the investment instruction is received by BPD, as reported to the Department by the Federal Reserve Bank of New York. The prevailing bid and offered bank discount rates will be based on a survey of Treasury securities dealers taken by the Federal Reserve Bank of New York between approximately 11:15 and

11:45 a.m. each business day.

Sales price for redemption before maturity: The discount rate used to calculate the redemption price for the particular market-based Treasury special bill specified by the program agency in a redemption instruction will be the prevailing bank discount bid rate on the marketable Treasury bill corresponding to the Treasury special bill on the day the redemption instruction is received by BPD, as reported to the Department by the Federal Reserve Bank of New York.

Pricing floor for Market-based Treasury special bills: Treasury's Office of Debt Management has established a floor of zero percent for Market-based Treasury special bills. These securities will not be transacted at negative yields.

Market-based Treasury special **fixed-principal notes and bonds**:

Purchase price: The purcha

The purchase price for a market-based Treasury special fixed-principal note or bond mirroring the particular marketable Treasury fixed-principal note or bond specified by the program agency in an investment instruction will be the average of the prevailing bid and offered prices for the specified marketable Treasury fixed-principal note or bond on the day the investment instruction is received by BPD, as reported to the Department by the Federal Reserve Bank of New York. The prevailing bid and offered prices will be based on a survey of Treasury securities dealers taken by the Federal Reserve Bank of New York between approximately 11:15 and 11:45 a.m. each business day.

Sales price for redemption before maturity: The redemption price for the particular market-based Treasury special fixed-principal note or bond specified by the program agency in a redemption instruction will be the prevailing bid price for the marketable Treasury fixed-principal note or bond corresponding to the specified Treasury special note or bond on the day the redemption instruction is received by BPD, as reported to the Department by the Federal Reserve Bank of New York.

Pricing floor for Market-based Treasury special fixed-principal notes and bonds: Treasury's Office of Debt Management has established a floor of zero percent for Market-based Treasury special fixed-principal notes and bonds. These securities will not be transacted at negative yields.

Market-based Treasury special inflation-protected note or bond securities (TIPS):

Purchase price: The purchase price for a TIPS mirroring the particular marketable TIPS

specified by the program agency in an investment instruction will be the average of prevailing bid and offered prices for the specified marketable TIPS on the day the investment instruction is received by BPD, as reported to the Department by the Federal Reserve Bank of New York. The prevailing bid and offered prices will be based on a survey of Treasury securities dealers taken by the Federal Reserve Bank of New York between approximately 11:15 and 11:45 a.m. each business day. TIPS shall have their principal adjusted by their daily reference index

number, as published by BPD.

Sales price for redemption before maturity: The redemption price for the particular TIPS specified by the program agency in a redemption instruction will be the prevailing bid price for the marketable TIPS corresponding to the specified TIPS on the day the redemption instruction is received by BPD, as reported to the Department by the Federal Reserve Bank of New York.

Pricing for Market-based Treasury special Inflation-protected note or bond securities (TIPS): Treasury's Office of Debt Management has established a floor of zero percent for all nominal securities. However, this policy does not apply to Market-based Treasury special Inflation-protected note or bond securities (TIPS) because they may recover due to inflation. Real yields on TIPS can and do trade at negative rates. This is a function of investors views on inflation and the potential arbitrage between TIPS securities and nominal securities of comparable tenors.

Market-based Treasury special overnight certificates of indebtedness:

Interest rate: The interest rate on a market-based Treasury special overnight certificate

of indebtedness will be determined by the Secretary of the Treasury, taking into consideration the current market-bid coupon-equivalent yield to maturity of the most recently auctioned United States Treasury bill of the shortest maturity United States Treasury bills then being regularly

auctioned.

Pricing floor for Market-based Treasury special overnight certificates of indebtedness: Treasury's Office of Debt Management has established a floor of zero percent for Market-based Treasury special overnight certificates of indebtedness. These securities will not be transacted at negative yields.

Market-based Treasury special **zero-coupon bonds**:

Purchase price and sales price for redemption before maturity: The purchase price or redemption price for a market-based Treasury special zero-coupon bond (or permitted portion thereof) will be calculated by the Department using the following formula:

$$P = \frac{\sqrt{F}}{\left(1 + \frac{ri}{2s}\right)^{n}} \left(1 + \frac{i}{2}\right)^{n}$$

where:

P = Price

F = Face value of the amount being purchased or redeemed

i = Discount rate as determined below

n = Number of full semiannual periods from the purchase date or redemption date (as the case may be) to the maturity date

r = Number of days from the purchase date or redemption date (as the case may be) to the next semi-annual date, or zero if the purchase date or redemption date is on a semi-annual date

s = Number of days in the semiannual period that ends on the semiannual date following the purchase date or redemption date (as the case may be).

Discount rate for purchases:

The discount rate used to calculate the purchase price for a market-based Treasury special zero-coupon bond mirroring the particular marketable Treasury STRIPS principal or interest component of a marketable Treasury bond specified by the program agency in an investment instruction shall be determined by the Department based on the mean of the prevailing market bid and ask yields on the specified marketable Treasury STRIPS principal or interest component as of 12:00 noon, Eastern Time, (or as soon as possible, thereafter) on the purchase date of the non-marketable Treasury zero-coupon bond. In determining the prevailing market yields, the Department will survey available quotations on the available marketable Treasury STRIPS components from market sources, including financial information services and primary dealers active in the Treasury STRIPS market.

Discount rate for redemptions before maturity:

The discount rate used to calculate the redemption price for the particular special-issue non-marketable Treasury zero-coupon bond specified by the program agency in a redemption instruction shall be determined by Treasury based on the prevailing market bid yield on the same marketable Treasury STRIPS principal or interest component as was used to determine the original purchase price, as of 12:00 noon, Eastern Time, (or as soon as possible, thereafter) on the date of redemption of the non-marketable Treasury zero-coupon bond. In determining the prevailing market bid yields, the Department will survey available quotations on the appropriate marketable Treasury STRIPS components from market sources, including financial information services and primary dealers active in the Treasury STRIPS market.

Pricing floor for Market-based Treasury special zero coupon bonds: Treasury's Office of Debt Management has established a floor of zero percent for Market-based Treasury special zero coupon bonds. These securities will not be transacted at negative yields.

APPENDIX C

FEDINVEST ACCESS PROCEDURES

Once a government investment account has been established within BPD's investment accounting system, program agencies need to identify individuals that need access to the FedInvest system. New users will fill out the FedInvest Log-on ID Request General Information Form.

The above form and instructions can be found at http://www.treasurydirect.gov/govt/apps/fip/newcust/newcust.htm. The user and supervisor are required to sign the form. The form can be emailed to FedInvestor@bpd.treas.gov.

Once access has been granted, BPD's Federal Investments Branch (FIB) will train individuals to use the FedInvest system. Online help can also be found within FedInvest.

If individuals have problems or questions with FedInvest, they may call FIB at (304) 480-5151 or email FedInvestor@bpd.treas.gov.