



Cash Sweep Options and Rates

Deutsche Bank Securities Inc.

Data as of April 17, 2023

Comparison of Cash Sweep Options Rates

Money Market Mutual Fund	Acronym	Ticker	CUSIP	Manager Name	7-day Yield	30-day Yield	Cutoff Time	Initial Amount to Open	Is Fund Taxable?	Money Fund Reform Classification	Fund Pays	Payment Date	Restricted from U.S. Residents
FEDERATED HERMES CA MUNI CAP	CACS	CCCXX	608919502	FEDERATED	3.29%	3.22%	11:30 AM	\$500,000.00	No	Retail	Dividend	Month End	No
CASH ACCT TRST DWS TAX FR INVS	CTFV	DTDXX	147539621	DEUTSCHE	3.10%	2.95%	2:45 PM	\$1,000.00	No	Retail	Dividend	Month End	No
BNY MELLON US TREASURY INV SHS	DUTB	OFFSHR	G1206E128	DREYFUS	4.89%	4.90%	3:45 PM	\$100,000.00	Yes	Exempt-Offshore	Dividend	Month End	Yes
BNY MELLON US TREASURY SERV SH	DUTG	OFFSHR	G1206E151	DREYFUS	4.44%	4.45%	3:45 PM	\$0.01	Yes	Exempt-Offshore	Dividend	Month End	Yes
BNY MELLON US TREASURY ADMN SH	DUTH	OFFSHR	G1206E169	DREYFUS	5.04%	5.05%	3:45 PM	\$500,000.00	Yes	Exempt-Offshore	Dividend	Month End	Yes
DWS GOVT & AGENCY SECS INSTL	DWGI	DBBXX	147539670	DEUTSCHE	5.22%	5.24%	3:45 PM	\$1,000,000.00	Yes	Exempt	Dividend	Month End	No
FEDERATED HERMES NY MUNI CS	FNYC	FNCXX	608919866	FEDERATED	2.74%	2.63%	11:30 AM	\$0.01	No	Retail	Dividend	Month End	No
FEDERATED HERMES STD USD IS	FOIN	OFFSHR	G3402F115	FEDERATED	5.23%	5.26%	3:30 PM	\$500,000.00	Yes	Exempt-Offshore	Dividend	Month End	Yes
FEDERATED HERMES STD USD ISS	FOIS	OFFSHR	G3402F123	FEDERATED	4.98%	5.01%	3:30 PM	\$100,000.00	Yes	Exempt-Offshore	Dividend	Month End	Yes
FEDERATED HERMES STD USD RET	FORS	OFFSHR	G3402F149	FEDERATED	4.48%	4.51%	3:30 PM	\$0.01	Yes	Exempt-Offshore	Dividend	Month End	Yes
DWS TREASURY PORTFOLIO INSTL	ITPI	ICTXX	461473209	DEUTSCHE	5.19%	5.20%	2:15 PM	\$1,000,000.00	Yes	Exempt	Dividend	Month End	No
DWS TREASURY PORTFOLIO INVSTMT	ITPV	ITVXX	461473860	DEUTSCHE	4.81%	4.84%	2:15 PM	\$0.01	Yes	Exempt	Dividend	Month End	No
FEDERATED HERMES PRIME CASH AS	PCOA	PTAXX	608919627	FEDERATED	5.05%	5.06%	3:00 PM	\$50,000.00	Yes	Retail	Dividend	Month End	No
PERSHING GOVT CASH MANAGEMENT	PGC	DGUXX	262006836	FEDERATED	4.37%	4.39%	3:45 PM	\$0.01	Yes	Exempt	Dividend	Month End	No
PERSHING PRIME RESERVES	PPR	GRFXX	608919304	FEDERATED	4.55%	4.57%	3:00 PM	\$0.01	Yes	Retail	Dividend	Month End	No
DWS TAX-EXEMPT MM CASH PREMIER	STEI	SCIXX	147539886	DEUTSCHE	3.49%	3.34%	2:45 PM	\$1,000,000.00	No	Retail	Dividend	Month End	No
FEDERATED HERMES TREASRY OB AS	TROA	TOAXX	608919726	FEDERATED	4.85%	4.86%	3:00 PM	\$50,000.00	Yes	Exempt	Dividend	Month End	No
Eligible for Wealth Advisory, IRA and ERISA accounts¹													
DREYFUS GOVT CASH MNGT INV SH	DGMM	DGVXX	262006307	DREYFUS	4.92%	4.93%	3:45 PM	\$0.01	Yes	Exempt	Dividend	Month End	No
DREYFUS GOVT SEC CSH MGTINV	DGPM	DVPXX	262006703	DREYFUS	4.88%	4.90%	2:45 PM	\$0.01	Yes	Exempt	Dividend	Month End	No
DREYFUS TREAS OBLIG CMINV	DTMM	DTVXX	261908206	DREYFUS	4.93%	4.93%	3:45 PM	\$0.01	Yes	Exempt	Dividend	Month End	No
DREYFUS TRES SEC CSH MGMTINV	DTPM	DVRXX	261941207	DREYFUS	4.92%	4.93%	2:45 PM	\$0.01	Yes	Exempt	Dividend	Month End	No

Comparison of Cash Sweep Options Rates

Sweep Deposit Product	Acronym	Interest Rate	Annual Percentage Yield	As Of Date	Cutoff Time	Initial Amount to Open	Is Fund Taxable?	Money Fund Reform Classification	Fund Pays	Payment Date	Restricted from US Residents
Insured Deposit Program	DBDA	See below (*)	See below(*)	08/14/23	2:30 PM	\$0.01	Yes	N/A	Interest	Monthly on the 15 th	No
Household net worth (*)	Interest Rate	Annual Percentage Yield									
\$0 to \$1 mil	1.10%	1.11%									
\$1 mil to \$10 mil	1.10%	1.11%									
\$10 mil+	1.20%	1.21%									

Deutsche Bank Trust Company Americas, Member FDIC

¹ Also available for non-qualified accounts and non-advisory brokerage accounts.

Please contact your Relationship Manager for the most current up-to-date rates and more information.

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Comparison of Deutsche Bank Securities Inc. (DBSI) cash sweep options

	Money market mutual funds	Insured Deposit Program
Overview	Free cash balances from your brokerage account are used to purchase shares in one or more money market mutual funds that invest in highly liquid short-term securities.	Free cash balances from your brokerage account are deposited into an interest-bearing account at one or more FDIC-insured program banks. Each program bank has a maximum FDIC insurance limit of \$250,000 and the overall program maximum FDIC insurance limit of \$2.5 million.
Minimum investment/ deposit	Varies according to fund.	None
Minimum investor/ depositor qualifications	None	None
FDIC insurance/SIPC protection	Money market mutual funds are not FDIC-insured. SIPC will provide protection in the case of an insolvency of Pershing (DBSI's clearing broker-dealer), which will have custody of your fund shares. SIPC does not protect against ordinary market loss in the value of a money market fund.	FDIC-insured up to \$250,000 per program bank (potentially reduced by any other client deposits held at program bank thru DBSI or other provider of financial services). Overall program maximum FDIC insurance of \$2.5 million. No SIPC protection.
How rate is determined	Money market mutual fund managers have a fiduciary duty to seek the highest yield available for their shareholders (less fees and expenses) consistent with prudence and their investment objectives. Your yield will be based on your share of the total return of the securities the fund has invested in.	The interest rate paid to you is determined by a formula related to the aggregate amount of total deposits by all participants in the program and a rate of interest based on the average federal funds effective rate, plus a spread negotiated with Total Bank Solutions (TBS) from time to time. The rate may fluctuate from time to time due to market conditions. In addition, the interest rate will be tiered based on the market value of assets and cash in all brokerage accounts held with DBSI under the same tax identification number.
Certain risks	Although money market mutual funds seek to preserve a net asset value (NAV) of \$1 per share, an investment in fund shares may incur losses if the fund's assets decrease in value. There is no guarantee against loss and the investment is not insured or guaranteed by FDIC.	Cash swept to each program bank is insured by the FDIC up to \$250,000 per program bank. If you hold any other deposits separately at a program bank outside the cash sweep program, your total deposits at such bank, including those in the program or otherwise, are only insured up to \$250,000. The program will sweep your cash into a varying number of program banks. Assuming that you have no other deposits at the program banks, the maximum amount of FDIC coverage will be \$2.5 million. It is your responsibility to monitor your balances at other financial institutions. Any cash swept in excess of this amount will not be FDIC-insured and will be subject to the risk of loss in the event of the insolvency of any program bank.

Comparison of Deutsche Bank Securities Inc. (DBSI) cash sweep options

	Money market mutual funds	Insured Deposit Program
Fees	Money market mutual funds will charge a fee based on the percentage of cash invested. This fee will reduce the returns you receive from those funds.	You will not be assessed a fee in connection with your participation in the FDIC-insured bank sweep program. Please note that each program bank expects to earn a higher return from lending or investing your funds than it pays you in interest and incurs in expenses of administering the program.
Conflict of interest	Each participating money market mutual fund pays certain processing and revenue sharing fees to Pershing and DBSI based on the total amount of cash swept into the fund. Please note that certain of the money market mutual funds offered to DBSI customers are managed by DWS, an affiliate of DBSI. DBSI Relationship Managers receive no compensation with regard to money market mutual funds.	TBS provides compensation to DBSI and Pershing for services provided in connection with the IDP. DBSI Relationship Managers receive no compensation with regard to the FDIC-insured bank deposit program.
Other information	Investors in money market mutual funds should carefully consider information contained in the applicable prospectus, including investment objectives, risks and fees. You may request a prospectus by contacting your DBSI Relationship Manager. Please read the prospectus carefully before investing. Please refer to the Cash Sweep Option Disclosure document for additional information, which is available from your DBSI Relationship Manager.	Please review the Cash Sweep Options Disclosure document, which is available from your DBSI Relationship. The FDIC-insured sweep program was created and is overseen pursuant to an arrangement between DBTCA and Pershing and is made available by Pershing to certain DBSI clients whose DBSI accounts are held in custody with Pershing. The above referenced Cash Sweep Disclosure document contains more detailed information regarding the program.

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