# Morgan Stanley

### INVESTMENT MANAGEMENT

### **Morgan Stanley Institutional Liquidity Funds**

## **Portfolio Holdings**

**FUND NAME: GOVERNMENT PORTFOLIO** 

UNAUDITED HOLDINGS AS OF JANUARY 03, 2025 | WAM 46 DAYS | WAL 116 DAYS | NET ASSETS: 196,377,312,095

		CUOID		COUPON	EFFECTIVE MATURITY DATE (2)	FINAL MATURITY		% of AMORTIZED
INVESTMENT CATEGORY	ISSUER	CUSIP	PRINCIPAL AMOUNT	RATE <sup>(1)</sup>	WATOKITI DATE	DATE <sup>(3)</sup>	AMORTIZED COST (4)/VALUE	COST
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERDY4	\$ 23,695,000	5.125%	05/09/25	05/09/25	\$ 23,693,535	0.01%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133EPM51	249,750,000	5.000	01/07/25	01/07/25	249,749,723	0.13%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133EP4X0	103,175,000	5.000	03/06/25	03/06/25	103,172,953	0.05%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133EPR31	227,800,000	4.875	01/17/25	01/17/25	227,799,600	0.12%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133EP2L8	143,700,000	4.875	02/07/25	02/07/25	143,680,370	0.07%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133EP3P8	224,925,000	4.875	02/21/25	02/21/25	224,891,982	0.11%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133EPY90	332,560,000	4.750	01/24/25	01/24/25	332,548,426	0.17%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133EP2C8	29,000,000	4.750	02/28/25	02/28/25	28,999,848	0.02%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133EPT21	170,925,000	4.625	01/27/25	01/27/25	170,910,978	0.09%

U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERR94	736,000,000	4.625	01/08/25	01/08/27	736,000,000	0.37%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133EPT62	711,000,000	4.565	01/06/25	01/09/26	711,000,000	0.36%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133EPPB5	267,015,000	4.555	01/06/25	05/02/25	267,015,000	0.14%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133EPD44	192,000,000	4.555	01/06/25	11/14/25	192,000,000	0.10%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERZX2	482,000,000	4.550	01/06/25	11/13/26	482,000,000	0.25%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERD73	249,000,000	4.550	01/06/25	11/27/26	249,000,000	0.13%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERH20	248,000,000	4.550	01/06/25	12/04/26	248,000,000	0.13%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERSN2	237,000,000	4.540	01/06/25	09/09/26	237,000,000	0.12%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERUR0	233,000,000	4.540	01/06/25	09/25/26	233,000,000	0.12%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERYG0	241,000,000	4.540	01/06/25	10/23/26	241,000,000	0.12%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERZJ3	240,000,000	4.540	01/06/25	11/04/26	240,000,000	0.12%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERE64	151,000,000	4.540	01/06/25	11/25/26	151,000,000	0.08%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERKS9	236,000,000	4.520	01/06/25	07/10/26	235,976,602	0.12%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERVV0	48,000,000	4.510	01/06/25	10/02/26	48,000,000	0.02%

U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERYC9	99,000,000	4.510	01/06/25	06/18/26	99,000,000	0.05%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERFH9	166,000,000	4.460	01/06/25	05/21/26	166,000,000	0.08%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ERFN6	75,000,000	4.460	01/06/25	05/28/26	75,000,000	0.04%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ENPG9	52,772,000	1.750	02/14/25	02/14/25	52,583,509	0.03%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Farm Credit Bank	3133ENNX4	38,500,000	1.670	02/14/25	02/14/25	38,358,915	0.02%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130AYAE6	237,000,000	4.850	01/17/25	01/17/25	236,998,315	0.12%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130AYCY0	239,000,000	4.600	01/06/25	01/06/26	239,000,000	0.12%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130AYE69	191,000,000	4.600	01/06/25	01/13/26	191,000,000	0.10%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B2VU6	480,000,000	4.590	01/06/25	09/24/26	480,000,000	0.24%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B4AV3	488,000,000	4.590	01/06/25	12/18/26	488,000,000	0.25%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B2RU1	240,000,000	4.580	01/06/25	09/18/26	240,000,000	0.12%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B3TX1	200,000,000	4.575	01/06/25	11/25/26	200,000,000	0.10%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B3Y72	732,000,000	4.575	01/06/25	12/16/26	732,000,000	0.37%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B3YQ0	341,000,000	4.575	01/06/25	12/09/26	341,000,000	0.17%

U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B2HG3	722,000,000	4.570	01/06/25	08/20/26	722,000,000	0.37%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B05Q8	429,000,000	4.565	01/06/25	02/20/26	429,000,000	0.22%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B2FT7	286,000,000	4.560	01/06/25	08/20/26	286,000,000	0.15%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B1ZC4	554,000,000	4.540	01/06/25	07/16/26	554,000,000	0.28%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B1ZD2	238,000,000	4.540	01/06/25	07/21/26	238,000,000	0.12%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B1ZM2	288,000,000	4.540	01/06/25	07/22/26	288,000,000	0.15%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B4H20	100,000,000	4.415	01/06/25	09/04/25	100,000,000	0.05%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B3QR7	150,000,000	4.410	01/06/25	04/17/25	150,000,000	0.08%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B3Y98	483,000,000	4.410	01/06/25	06/11/25	483,000,000	0.25%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B44B4	453,000,000	4.405	01/06/25	06/11/25	453,000,000	0.23%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B4GN5	1,000,000,000	4.405	01/06/25	07/11/25	1,000,000,000	0.51%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B4BP5	116,000,000	4.400	01/06/25	05/28/25	116,000,000	0.06%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130B4C90	289,000,000	4.400	01/06/25	05/20/25	289,000,000	0.15%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Bank	3130ARDA6	86,000,000	2.230	03/28/25	03/28/25	85,446,213	0.04%

U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Mortgage Corp.	3134HATA1	115,000,000	4.540	01/06/25	10/16/26	115,000,000	0.06%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal Home Loan Mortgage Corp.	3134HAWA7	159,000,000	4.540	01/06/25	10/29/26	159,000,000	0.08%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal National Mortgage Association	3135G07L1	318,000,000	4.540	01/06/25	10/23/26	318,000,000	0.16%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal National Mortgage Association	3135G1AA9	694,000,000	4.540	01/06/25	11/20/26	694,000,000	0.35%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Federal National Mortgage Association	3135G1AB7	730,000,000	4.540	01/06/25	12/11/26	730,000,000	0.37%
U.S. Government Agency Debt (if categorized as coupon-paying notes)	Tennessee Valley Authority	880591EW8	65,314,000	0.750	05/15/25	05/15/25	64,311,972	0.03%
U.S. Government Agency Debt (if categorized as n coupon discount notes)		313313GE2	47,000,000	5.130	05/29/25	05/29/25	46,087,064	0.02%
U.S. Government Agency Debt (if categorized as n coupon discount notes)		313313HJ0	47,000,000	5.040	06/26/25	06/26/25	45,928,400	0.02%
U.S. Government Agency Debt (if categorized as n coupon discount notes)	o- Federal Home Loan Bank	313385BP0	238,000,000	5.050	02/07/25	02/07/25	236,982,418	0.12%
U.S. Government Agency Debt (if categorized as n coupon discount notes)		313385BW5	191,000,000	5.040	02/14/25	02/14/25	190,005,765	0.10%
U.S. Government Agency Debt (if categorized as n coupon discount notes)		313385CH7	238,000,000	5.040	02/25/25	02/25/25	236,413,333	0.12%
U.S. Government Agency Debt (if categorized as n coupon discount notes)		313385DG8	119,000,000	5.000	03/20/25	03/20/25	117,834,494	0.06%
U.S. Government Agency Debt (if categorized as n coupon discount notes)	o- Federal Home Loan Bank	313385BS4	573,000,000	5.000	02/10/25	02/10/25	570,344,783	0.29%
U.S. Government Agency Debt (if categorized as n coupon discount notes)	o- Federal Home Loan Bank	313385DQ6	193,000,000	5.000	03/28/25	03/28/25	190,902,573	0.10%

U.S. Government Agency Debt (if categorized as no- Federal Home Loan Bank coupon discount notes)	313385AY2	798,000,000	4.980	01/23/25	01/23/25	796,191,783	0.41%
U.S. Government Agency Debt (if categorized as no- Federal Home Loan Bank coupon discount notes)	313385CC8	245,000,000	4.970	02/20/25	02/20/25	243,548,375	0.12%
U.S. Government Agency Debt (if categorized as no- Federal Home Loan Bank coupon discount notes)	313385BK1	476,000,000	4.950	02/03/25	02/03/25	474,252,551	0.24%
U.S. Government Agency Debt (if categorized as no- Federal Home Loan Bank coupon discount notes)	313385BC9	236,000,000	4.850	01/27/25	01/27/25	235,362,603	0.12%
U.S. Government Agency Debt (if categorized as no- Federal Home Loan Bank coupon discount notes)	313385BD7	238,000,000	4.800	01/28/25	01/28/25	237,333,864	0.12%
U.S. Government Agency Debt (if categorized as no- Federal Home Loan Bank coupon discount notes)	313385AS5	192,000,000	4.780	01/17/25	01/17/25	191,732,480	0.10%
U.S. Government Agency Debt (if categorized as no- Federal Home Loan Bank coupon discount notes)	313385ED4	532,000,000	4.550	04/10/25	04/10/25	525,825,192	0.27%
U.S. Government Agency Debt (if categorized as no- Federal Home Loan Bank coupon discount notes)	313385EK8	590,000,000	4.420	04/16/25	04/16/25	582,887,222	0.30%
U.S. Government Agency Debt (if categorized as no- Federal Home Loan Bank coupon discount notes)	313385ET9	367,000,000	4.410	04/24/25	04/24/25	362,238,175	0.18%
U.S. Government Agency Debt (if categorized as no- Federal Home Loan Bank coupon discount notes)	313385ER3	192,000,000	4.400	04/22/25	04/22/25	189,563,413	0.10%
U.S. Government Agency Debt (if categorized as no- Federal Home Loan Bank coupon discount notes)	313385EH5	481,000,000	4.400	04/14/25	04/14/25	475,343,440	0.24%
U.S. Government Agency Repurchase Agreement, Bank of America NA collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash		200,000,000	5.400	03/31/25	03/31/25	200,000,000	0.10%
U.S. Government Agency Repurchase Agreement, Bank of America NA collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash		100,000,000	5.400	04/30/25	04/30/25	100,000,000	0.05%
U.S. Government Agency Repurchase Agreement, Bank of America NA collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash		250,000,000	5.370	03/31/25	03/31/25	250,000,000	0.13%

U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of America NA	100,000,000	5.360	02/28/25	02/28/25	100,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of America NA	100,000,000	5.330	04/30/25	04/30/25	100,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of America NA	100,000,000	5.320	04/30/25	04/30/25	100,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of America NA	100,000,000	5.320	04/30/25	04/30/25	100,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of America NA	100,000,000	5.310	04/30/25	04/30/25	100,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of America NA	550,000,000	4.300	01/06/25	01/06/25	550,000,000	0.28%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of America Securities, Inc.	910,000,000	4.300	01/06/25	01/06/25	910,000,000	0.46%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of Montreal	250,000,000	4.350	01/10/25	01/10/25	250,000,000	0.13%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Barclays Bank PLC	1,200,000,000	4.570	01/06/25	01/10/25	1,200,000,000	0.61%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BMO Capital Markets Corp.	250,000,000	4.470	01/06/25	01/06/25	250,000,000	0.13%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BMO Capital Markets Corp.	200,000,000	4.430	01/06/25	01/06/25	200,000,000	0.10%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BMO Capital Markets Corp.	500,000,000	4.350	01/10/25	01/10/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BMO Capital Markets Corp.	600,000,000	4.330	01/10/25	01/10/25	600,000,000	0.31%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BNP Paribas SA	300,000,000	4.530	01/06/25	02/07/25	300,000,000	0.15%

U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BNP Paribas SA	100,000,000	4.530	01/06/25	02/07/25	100,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BNP Paribas SA	100,000,000	4.530	01/06/25	03/04/25	100,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BNP Paribas SA	400,000,000	4.530	01/06/25	03/04/25	400,000,000	0.20%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	BNP Paribas SA	210,000,000	4.300	01/06/25	01/06/25	210,000,000	0.11%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Canadian Imperial Bank of Commerce	500,000,000	4.430	01/10/25	01/10/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Canadian Imperial Bank of Commerce	400,000,000	4.300	01/06/25	01/06/25	400,000,000	0.20%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citibank NA	500,000,000	4.450	01/07/25	01/07/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets, Inc.	100,000,000	5.200	01/16/25	01/16/25	100,000,000	0.05%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets, Inc.	500,000,000	5.100	06/12/25	06/12/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets, Inc.	200,000,000	4.580	04/10/25	04/10/25	200,000,000	0.10%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets, Inc.	250,000,000	4.550	04/17/25	04/17/25	250,000,000	0.13%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets, Inc.	250,000,000	4.510	05/12/25	05/12/25	250,000,000	0.13%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets, Inc.	250,000,000	4.510	05/13/25	05/13/25	250,000,000	0.13%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets, Inc.	100,000,000	4.510	05/20/25	05/20/25	100,000,000	0.05%

U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets, Inc.	200,000,000	4.510	05/22/25	05/22/25	200,000,000	0.10%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets, Inc.	1,500,000,000	4.450	01/07/25	01/07/25	1,500,000,000	0.76%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets, Inc.	500,000,000	4.430	01/06/25	01/10/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Citigroup Global Markets, Inc.	500,000,000	0.040	01/06/25	04/04/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Daiwa Capital Markets America, Inc.	1,000,000,000	4.310	01/06/25	01/06/25	1,000,000,000	0.51%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Deutsche Bank Securities, Inc.	2,000,000,000	4.300	01/06/25	01/06/25	2,000,000,000	1.02%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	1,125,000,000	4.650	01/06/25	04/04/25	1,125,000,000	0.57%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	300,000,000	4.650	01/06/25	04/04/25	300,000,000	0.15%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	500,000,000	4.650	01/06/25	04/04/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	500,000,000	2.405	01/06/25	04/04/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC - Fixed Income Clearing Corp.	7,350,000,000	4.300	01/06/25	01/06/25	7,350,000,000	3.74%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	MUFG Securities (Canada) Ltd.	75,000,000	4.300	01/06/25	01/06/25	75,000,000	0.04%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	MUFG Securities (Canada) Ltd.	1,925,000,000	4.300	01/06/25	01/06/25	1,925,000,000	0.98%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	MUFG Securities Americas, Inc.	150,000,000	5.250	01/31/25	01/31/25	150,000,000	0.08%

Description of Agreemy Registration of Spranting Programmer Agre								
December   Agency   Description   Agency   Age	collateralized only by U.S. Government Agency	MUFG Securities Americas, Inc.	500,000,000	4.300	01/06/25	01/06/25	500,000,000	0.25%
DUS. Convenience Agency Repurchose Agreement. US. Convenience Agen	collateralized only by U.S. Government Agency	Natixis SA	500,000,000	5.080	01/10/25	01/10/25	500,000,000	0.25%
Colspan="2">Cols	collateralized only by U.S. Government Agency	Natixis SA	75,000,000	4.450	01/06/25	01/10/25	75,000,000	0.04%
DLS Coverment Agency Repurchase Agreement, Collamarated only by U.S. Government Agency Repurchase Agreement, Collamarated only by U.	collateralized only by U.S. Government Agency	Natixis SA	2,000,000,000	4.330	01/10/25	01/10/25	2,000,000,000	1.02%
Collaboratized only by U.S. Government Agency Repurchase Agreement, Collaboratized Conjugation of Collaboratized Conjugation o	collateralized only by U.S. Government Agency	Natixis SA	500,000,000	4.310	01/06/25	01/06/25	500,000,000	0.25%
Collaberalized only by U.S. Government Agency           Securities, U.S. Treasuries, and cash           U.S. Government Agency Repurchase Agreement, collaberalized only by U.S. Government Agency Repurchase Agreement, and cash         NatWest Markets Securities, Inc.         850,000,000         4.310         01/06/25         01/06/25         850,000,000         0.43%           U.S. Government Agency Repurchase Agreement, Su.U.S. Treasuries, and cash         Nomura Securities International, Inc.         1,000,000,000         4.310         01/06/25         01/06/25         1,000,000,000         0.51%           U.S. Government Agency Repurchase Agreement, Su.U.S. Treasuries, and cash         Northwestern Mulual Life Insurance         2,000,000,000         4.310         01/06/25         01/06/25         2,000,000,000         1.02%           U.S. Government Agency Repurchase Agreement, Collaberalized only by U.S. Government Agency Securities, U.S. Treasuries, and cash         Northwestern Mulual Life Insurance         1,000,000,000         4.310         01/06/25         01/06/25         1,000,000,000         0.51%           U.S. Government Agency Repurchase Agreement, Collaberalized only by U.S. Government Agency Sequentials, U.S. Treasuries, and cash         Royal Bank of Canada         1,000,000,000         5.020         01/10/25         01/10/25         1,000,000,000         0.51%           U.S. Government Agency Repurchase Agreement, U.S. Treasuries, and cash	collateralized only by U.S. Government Agency	NatWest Markets Securities, Inc.	950,000,000	4.480	01/07/25	01/07/25	950,000,000	0.48%
Consideralized only by U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency Repurchase Agreement, collat	collateralized only by U.S. Government Agency	NatWest Markets Securities, Inc.	250,000,000	4.310	01/07/25	01/07/25	250,000,000	0.13%
U.S. Government Agency Repurchase Agreement, Collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash   Northern Trust Co Fixed Income   2,000,000,000   4.310   01/06/25   01/06/25   2,000,000,000   1.02%	collateralized only by U.S. Government Agency	NatWest Markets Securities, Inc.	850,000,000	4.310	01/06/25	01/06/25	850,000,000	0.43%
Collateralized only by U.S. Government Agency Repurchase Agreement, securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, volume Agency Repurchase Agreement, securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, volume Agency Repurchase Agreement, securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, volume Agency Repurchase Agreement, securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, volume Agency Repurchase Agreement, securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, volume Agency Repurchase Agreement	collateralized only by U.S. Government Agency	Nomura Securities International, Inc.	1,000,000,000	4.310	01/06/25	01/06/25	1,000,000,000	0.51%
collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency Repurchase Agreement, collateralized	collateralized only by U.S. Government Agency		2,000,000,000	4.310	01/06/25	01/06/25	2,000,000,000	1.02%
collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency Repurchase Agreement, securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, and cash  U.S. Government Agency Repurchase Agreement, securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, and cash  U.S. Government Agency Repurchase Agreement, securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, securities, U.S. Government Agency Repurchase Agreement, secu	collateralized only by U.S. Government Agency		1,000,000,000	4.310	01/06/25	01/06/25	1,000,000,000	0.51%
collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash  U.S. Government Agency Repurchase Agreement, Royal Bank of Canada 500,000,000 4.570 01/10/25 01/10/25 500,000,000 0.25% collateralized only by U.S. Government Agency	collateralized only by U.S. Government Agency	Royal Bank of Canada	2,000,000,000	5.080	01/10/25	01/10/25	2,000,000,000	1.02%
collateralized only by U.S. Government Agency	collateralized only by U.S. Government Agency	Royal Bank of Canada	1,000,000,000	5.020	01/10/25	01/10/25	1,000,000,000	0.51%
	collateralized only by U.S. Government Agency	Royal Bank of Canada	500,000,000	4.570	01/10/25	01/10/25	500,000,000	0.25%

U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Royal Bank of Canada		1,000,000,000	4.560	01/10/25	01/10/25	1,000,000,000	0.51%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Royal Bank of Canada		500,000,000	4.540	01/10/25	01/10/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Royal Bank of Canada		1,000,000,000	4.310	01/10/25	01/10/25	1,000,000,000	0.51%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Royal Bank of Canada		500,000,000	4.310	01/06/25	01/06/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Royal Bank of Canada		500,000,000	4.310	01/06/25	01/06/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Santander U.S. Capital Markets LLC		200,000,000	4.470	01/06/25	01/06/25	200,000,000	0.10%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Santander U.S. Capital Markets LLC		250,000,000	4.310	01/06/25	01/06/25	250,000,000	0.13%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Societe Generale SA (New York Branch)		3,250,000,000	4.450	01/06/25	01/06/25	3,250,000,000	1.65%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	TD Securities USA LLC		500,000,000	4.390	01/09/25	01/09/25	500,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Wells Fargo Securities LLC		250,000,000	4.350	04/07/25	04/07/25	250,000,000	0.13%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Wells Fargo Securities LLC		250,000,000	4.300	01/10/25	01/10/25	250,000,000	0.13%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Wells Fargo Securities LLC		3,462,000,000	4.300	01/06/25	01/06/25	3,462,000,000	1.76%
U.S. Treasury Debt	U.S. Treasury Bill	912797LX3	939,611,300	5.290	01/09/25	01/09/25	939,213,531	0.48%
U.S. Treasury Debt	U.S. Treasury Bill	912797KJ5	226,000,000	5.060	03/20/25	03/20/25	223,795,684	0.11%

LLC Transport Dalet	II.C. Transcorre Bill	0107071 70	1 404 000 000	E 050	01/00/05	04/00/05	1 400 400 050	0.700/
U.S. Treasury Debt	U.S. Treasury Bill	912797LZ8	1,494,330,000	5.050	01/30/25	01/30/25	1,489,488,853	0.76%
U.S. Treasury Debt	U.S. Treasury Bill	912797LW5	89,000,000	5.020	07/10/25	07/10/25	86,816,100	0.04%
U.S. Treasury Debt	U.S. Treasury Bill	912797LY1	2,780,000,000	4.990	01/16/25	01/16/25	2,776,271,347	1.41%
U.S. Treasury Debt	U.S. Treasury Bill	912797LN5	1,571,000,000	4.930	06/12/25	06/12/25	1,538,761,753	0.79%
U.S. Treasury Debt	U.S. Treasury Bill	912797ML8	2,654,000,000	4.770	02/27/25	02/27/25	2,636,336,698	1.34%
U.S. Treasury Debt	U.S. Treasury Bill	912797MX2	3,327,250,000	4.770	01/14/25	01/14/25	3,323,817,294	1.69%
U.S. Treasury Debt	U.S. Treasury Bill	912797JR9	729,000,000	4.750	01/23/25	01/23/25	727,415,943	0.37%
U.S. Treasury Debt	U.S. Treasury Bill	912797KA4	1,496,000,000	4.740	02/20/25	02/20/25	1,487,439,671	0.76%
U.S. Treasury Debt	U.S. Treasury Bill	912797LB1	2,914,000,000	4.700	05/15/25	05/15/25	2,866,862,525	1.46%
U.S. Treasury Debt	U.S. Treasury Bill	912797MY0	1,305,000,000	4.610	01/21/25	01/21/25	1,302,553,212	0.66%
U.S. Treasury Debt	U.S. Treasury Bill	912797MZ7	440,600,000	4.590	01/28/25	01/28/25	439,388,350	0.22%
U.S. Treasury Debt	U.S. Treasury Bill	912797MW4	1,637,000,000	4.580	01/07/25	01/07/25	1,636,795,926	0.83%
U.S. Treasury Debt	U.S. Treasury Bill	912797MT1	2,165,000,000	4.530	03/13/25	03/13/25	2,147,542,962	1.09%
U.S. Treasury Debt	U.S. Treasury Bill	912797NT0	247,600,000	4.520	04/01/25	04/01/25	245,033,557	0.13%

U.S. Treasury Debt	U.S. Treasury Bill	912797KS5	1,655,000,000	4.510	04/17/25	04/17/25	1,634,841,194	0.83%
U.S. Treasury Debt	U.S. Treasury Bill	912797NS2	757,000,000	4.510	03/25/25	03/25/25	749,812,789	0.38%
U.S. Treasury Debt	U.S. Treasury Bill	912797NR4	1,254,000,000	4.500	03/18/25	03/18/25	1,243,177,557	0.63%
U.S. Treasury Debt	U.S. Treasury Bill	912797MM6	1,152,000,000	4.490	03/06/25	03/06/25	1,143,723,755	0.58%
U.S. Treasury Debt	U.S. Treasury Bill	912797NC7	371,000,000	4.490	04/24/25	04/24/25	366,175,145	0.19%
U.S. Treasury Debt	U.S. Treasury Bill	912797ND5	3,476,000,000	4.490	05/01/25	05/01/25	3,427,875,789	1.75%
U.S. Treasury Debt	U.S. Treasury Bill	912797NN3	3,702,000,000	4.490	05/29/25	05/29/25	3,638,318,865	1.85%
U.S. Treasury Debt	U.S. Treasury Bill	912797NM5	1,132,000,000	4.470	05/22/25	05/22/25	1,113,561,388	0.57%
U.S. Treasury Debt	U.S. Treasury Bill	912797NF0	768,000,000	4.460	02/04/25	02/04/25	765,294,879	0.39%
U.S. Treasury Debt	U.S. Treasury Bill	912797NP8	769,000,000	4.460	06/05/25	06/05/25	755,204,782	0.38%
U.S. Treasury Debt	U.S. Treasury Bill	912797MU8	883,000,000	4.440	03/27/25	03/27/25	874,585,312	0.45%
U.S. Treasury Debt	U.S. Treasury Bill	912797NY9	1,534,000,000	4.440	04/08/25	04/08/25	1,517,068,570	0.77%
U.S. Treasury Debt	U.S. Treasury Bill	912797NE3	1,487,000,000	4.420	05/08/25	05/08/25	1,465,501,363	0.75%
U.S. Treasury Debt	U.S. Treasury Bill	912797NL7	373,000,000	4.390	11/28/25	11/28/25	358,846,790	0.18%

U.S. Treasury Debt	U.S. Treasury Bill	912797MK0	400,000,000	4.350	02/13/25	02/13/25	398,197,111	0.20%
U.S. Treasury Debt	U.S. Treasury Bill	912797MH7	292,000,000	4.350	09/04/25	09/04/25	283,887,672	0.15%
U.S. Treasury Debt	U.S. Treasury Bill	912797MV6	2,883,000,000	4.350	04/03/25	04/03/25	2,853,569,157	1.45%
U.S. Treasury Debt	U.S. Treasury Bill	91279 <b>7PA</b> 9	765,000,000	4.340	04/22/25	04/22/25	755,494,453	0.38%
U.S. Treasury Debt	U.S. Treasury Bill	912797NF0	1,525,000,000	4.330	02/04/25	02/04/25	1,519,946,422	0.77%
U.S. Treasury Debt	U.S. Treasury Bill	912797NK9	1,525,000,000	4.330	03/04/25	03/04/25	1,514,941,778	0.77%
U.S. Treasury Debt	U.S. Treasury Bill	912797NW3	1,420,000,000	4.320	06/26/25	06/26/25	1,391,886,317	0.71%
U.S. Treasury Debt	U.S. Treasury Bill	912797PC5	1,525,000,000	4.310	05/06/25	05/06/25	1,503,859,414	0.77%
U.S. Treasury Debt	U.S. Treasury Bill	912797NA1	537,000,000	4.300	10/30/25	10/30/25	518,770,304	0.26%
U.S. Treasury Debt	U.S. Treasury Bill	912797NX1	2,000,000,000	4.290	07/03/25	07/03/25	1,959,076,616	1.00%
U.S. Treasury Debt	U.S. Treasury Bill	912797NU7	1,823,000,000	4.270	12/26/25	12/26/25	1,749,880,244	0.89%
U.S. Treasury Debt	U.S. Treasury Bill	912797MS3	591,000,000	3.990	10/02/25	10/02/25	574,124,692	0.29%
U.S. Treasury Debt	U.S. Treasury Bill	912797NG8	1,369,000,000	2.100	02/11/25	02/11/25	1,362,923,212	0.69%
U.S. Treasury Debt	U.S. Treasury Floating Rate Note	91282CJU6	794,000,000	4.521	01/06/25	01/31/26	794,544,951	0.40%

U.S. Treasury Debt	U.S. Treasury Floating Rate Note	91282CLT6	4,135,000,000	4.481	01/06/25	10/31/26	4,137,723,504	2.11%
U.S. Treasury Debt	U.S. Treasury Floating Rate Note	91282CLA7	2,979,850,000	4.458	01/06/25	07/31/26	2,977,184,041	1.52%
U.S. Treasury Debt	U.S. Treasury Floating Rate Note	91282CJD4	624,000,000	4.446	01/06/25	10/31/25	624,287,243	0.32%
U.S. Treasury Debt	U.S. Treasury Floating Rate Note	91282CGY1	380,000,000	4.445	01/06/25	04/30/25	380,128,040	0.19%
U.S. Treasury Debt	U.S. Treasury Floating Rate Note	91282CKM2	1,260,000,000	4.426	01/06/25	04/30/26	1,260,020,174	0.64%
U.S. Treasury Debt	U.S. Treasury Floating Rate Note	91282CHS3	105,000,000	4.401	01/06/25	07/31/25	105,018,289	0.05%
U.S. Treasury Debt	U.S. Treasury Note	91282CJE2	300,000,000	5.000	10/31/25	10/31/25	301,596,904	0.15%
U.S. Treasury Debt	U.S. Treasury Note	91282CJB8	375,000,000	5.000	09/30/25	09/30/25	376,716,513	0.19%
U.S. Treasury Debt	U.S. Treasury Note	91282CJL6	429,000,000	4.875	11/30/25	11/30/25	431,011,064	0.22%
U.S. Treasury Debt	U.S. Treasury Note	91282CFW6	177,000,000	4.500	11/15/25	11/15/25	177,414,534	0.09%
U.S. Treasury Debt	U.S. Treasury Note	91282CHD6	59,000,000	4.250	05/31/25	05/31/25	58,775,234	0.03%
U.S. Treasury Debt	U.S. Treasury Note	91282CJS1	698,000,000	4.250	12/31/25	12/31/25	698,027,833	0.36%
U.S. Treasury Debt	U.S. Treasury Note	91282CGA3	305,000,000	4.000	12/15/25	12/15/25	303,962,019	0.16%
U.S. Treasury Debt	U.S. Treasury Note	91282CGX3	297,000,000	3.875	04/30/25	04/30/25	295,916,553	0.15%

U.S. Treasury Debt	U.S. Treasury Note	91282CGE5	1,327,000,000	3.875	01/15/26	01/15/26	1,321,847,338	0.67%
U.S. Treasury Debt	U.S. Treasury Note	91282CFE6	118,000,000	3.125	08/15/25	08/15/25	116,823,395	0.06%
U.S. Treasury Debt	U.S. Treasury Note	91282CEU1	121,000,000	2.875	06/15/25	06/15/25	119,867,115	0.06%
U.S. Treasury Debt	U.S. Treasury Note	91282CEQ0	303,666,700	2.750	05/15/25	05/15/25	301,158,979	0.15%
U.S. Treasury Debt	U.S. Treasury Note	91282CEH0	293,000,000	2.625	04/15/25	04/15/25	291,179,757	0.15%
U.S. Treasury Debt	U.S. Treasury Note	9128285T3	316,000,000	2.625	12/31/25	12/31/25	311,134,653	0.16%
U.S. Treasury Debt	U.S. Treasury Note	912828M56	314,000,000	2.250	11/15/25	11/15/25	308,711,487	0.16%
U.S. Treasury Debt	U.S. Treasury Note	91282CED9	404,000,000	1.750	03/15/25	03/15/25	401,700,546	0.21%
U.S. Treasury Debt	U.S. Treasury Note	912828ZF0	370,780,000	0.500	03/31/25	03/31/25	367,113,601	0.19%
U.S. Treasury Debt	U.S. Treasury Note	91282CBC4	349,000,000	0.375	12/31/25	12/31/25	336,113,047	0.17%
U.S. Treasury Debt	U.S. Treasury Note	91282CBH3	473,000,000	0.375	01/31/26	01/31/26	454,163,757	0.23%
U.S. Treasury Debt	U.S. Treasury Note	912828ZW3	179,000,000	0.250	06/30/25	06/30/25	174,922,242	0.09%
U.S. Treasury Debt	U.S. Treasury Note	91282CAB7	120,000,000	0.250	07/31/25	07/31/25	116,845,788	0.06%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Bank of America Securities, Inc.		400,000,000	5.170	01/10/25	01/10/25	400,000,000	0.20%

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Control Cont	collateralized only by U.S. Treasuries (including	Bank of America Securities, Inc.	490,000,000	4.280	01/06/25	01/06/25	490,000,000	0.25%
Colsinating droity by U.S. Trieslusing including properties Agreement, if colsinating droity of U.S. Treasures including properties Agreement, if colsinating droity of U.S. Treasures including properties Agreement, if colsinating droity of U.S. Treasures including properties Agreement, if colsinating droity of U.S. Treasures including properties agreement, if colsinating droity of U.S. Treasures including properties agreement, if colsinating droity of U.S. Treasures including properties agreement, if colsinating droity of U.S. Treasures including properties agreement, if colsinating droity of U.S. Treasures including properties agreement, if colsinating droity of U.S. Treasures including properties agreement, if U.S. Treasures includi	collateralized only by U.S. Treasuries (including		1,000,000,000	4.290	01/06/25	01/06/25	1,000,000,000	0.51%
Clearing Corp.   Clea	collateralized only by U.S. Treasuries (including		3,000,000,000	4.270	01/06/25	01/06/25	3,000,000,000	1.53%
U.S. Treasury Repurchase Agreement, if collaborate Agreement, if collaborate and collaborate a	collateralized only by U.S. Treasuries (including		2,000,000,000	4.260	01/06/25	01/06/25	2,000,000,000	1.02%
Collateratized only by U.S. Treasury Repurchase Agreement, # Collateratized (roll by U.S. Treasury Repurchase Agreement, #	collateralized only by U.S. Treasuries (including	Bank of Nova Scotia	350,000,000	4.290	01/06/25	01/06/25	350,000,000	0.18%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash   SNP Paribas SA   900,000,000   5.359   01/06/25   01/10/25   900,000,000   0.46% (collateralized only by U.S. Treasuries (including Strips) and cash   U.S. Treasuries (including Strips) and cash   SNP Paribas SA   1,000,000,000   5.352   01/06/25   01/10/25   01/1	collateralized only by U.S. Treasuries (including	BNP Paribas SA	600,000,000	5.387	01/06/25	01/10/25	600,000,000	0.31%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash   SA   1,000,000,000   5.352   01/06/25   01/10/25   01/1	collateralized only by U.S. Treasuries (including	BNP Paribas SA	600,000,000	5.367	01/06/25	01/10/25	600,000,000	0.31%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash   SNP Paribas SA	collateralized only by U.S. Treasuries (including	BNP Paribas SA	900,000,000	5.359	01/06/25	01/10/25	900,000,000	0.46%
Collateralized only by U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash   1,000,000,000   5.285   01/06/25   01/10/25   1,000,000,000   0.51%	collateralized only by U.S. Treasuries (including	BNP Paribas SA	1,000,000,000	5.352	01/06/25	01/10/25	1,000,000,000	0.51%
Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Strips) and cash  U.S. Treasuries (including Strips) and cash	collateralized only by U.S. Treasuries (including	BNP Paribas SA	900,000,000	5.323	01/06/25	01/10/25	900,000,000	0.46%
Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if strips) and cash  U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	collateralized only by U.S. Treasuries (including	BNP Paribas SA	1,000,000,000	5.285	01/06/25	01/10/25	1,000,000,000	0.51%
collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if BNP Paribas SA 850,000,000 4.490 01/10/25 01/10/25 850,000,000 0.43% collateralized only by U.S. Treasuries (including	collateralized only by U.S. Treasuries (including	BNP Paribas SA	2,000,000,000	5.249	01/06/25	01/10/25	2,000,000,000	1.02%
collateralized only by U.S. Treasuries (including	collateralized only by U.S. Treasuries (including	BNP Paribas SA	1,500,000,000	5.140	01/10/25	01/10/25	1,500,000,000	0.76%
	collateralized only by U.S. Treasuries (including	BNP Paribas SA	850,000,000	4.490	01/10/25	01/10/25	850,000,000	0.43%

U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	BNP Paribas SA	50,000,000	4.290	01/06/25	01/06/25	50,000,000	0.03%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	BNP Paribas SA	100,000,000	4.290	01/06/25	01/06/25	100,000,000	0.05%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	BNP Paribas SA	700,000,000	4.290	01/06/25	01/06/25	700,000,000	0.36%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Canadian Imperial Bank of Commerce	400,000,000	4.290	01/06/25	01/06/25	400,000,000	0.20%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Citigroup Global Markets, Inc.	400,000,000	4.693	01/06/25	01/10/25	400,000,000	0.20%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Citigroup Global Markets, Inc.	1,000,000,000	4.440	01/07/25	01/07/25	1,000,000,000	0.51%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Citigroup Global Markets, Inc.	1,000,000,000	4.290	01/06/25	01/06/25	1,000,000,000	0.51%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Citigroup Global Markets, Inc.	500,000,000	4.290	01/06/25	01/06/25	500,000,000	0.25%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Credit Agricole Corporate and Investment Bank	450,000,000	4.530	04/08/25	04/08/25	450,000,000	0.23%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Credit Agricole Corporate and Investment Bank	600,000,000	4.300	01/10/25	01/10/25	600,000,000	0.31%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Credit Agricole Corporate and Investment Bank	920,000,000	4.290	01/06/25	01/06/25	920,000,000	0.47%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Credit Agricole Corporate and Investment Bank	60,000,000	4.290	01/06/25	01/06/25	60,000,000	0.03%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Credit Agricole Corporate and Investment Bank	300,000,000	4.290	01/06/25	01/06/25	300,000,000	0.15%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Daiwa Capital Markets America, Inc.	300,000,000	4.300	01/06/25	01/06/25	300,000,000	0.15%
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Dec.   The Content Processes of Processes								
Section   Property   Section	collateralized only by U.S. Treasuries (including	Deutsche Bank Securities, Inc.	440,000,000	4.290	01/06/25	01/06/25	440,000,000	0.22%
Colsination color by U.S. Treasures (including Streps and case)   Colsination Color of Colo	collateralized only by U.S. Treasuries (including	HSBC Securities USA, Inc.	150,000,000	4.300	01/06/25	01/06/25	150,000,000	0.08%
Distribution of the Publishment Registerment, If Confirmation Control Publishment Register, Inc. Confirmation Control Co	collateralized only by U.S. Treasuries (including		5,250,000,000	4.300	01/06/25	01/06/25	5,250,000,000	2.67%
U.S. Treasury Repurchase Agreement, if collaboration only by U.S. Treasures (including Strips) and cash	collateralized only by U.S. Treasuries (including	Natixis SA	700,000,000	4.300	01/06/25	01/06/25	700,000,000	0.36%
U.S. Troasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash   Nativest Markets Securities, Inc.   300,000,000   4.300   0.106/25   0.106/25   300,000,000   0.15%	collateralized only by U.S. Treasuries (including	Natixis SA	950,000,000	4.300	01/06/25	01/06/25	950,000,000	0.48%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash	collateralized only by U.S. Treasuries (including	NatWest Markets Securities, Inc.	250,000,000	4.470	01/10/25	01/10/25	250,000,000	0.13%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash   Northern Trust Co Fixed Income Clearing Corp.   1,000,000,000   4,300   0,106/25   0,	collateralized only by U.S. Treasuries (including	NatWest Markets Securities, Inc.	300,000,000	4.300	01/06/25	01/06/25	300,000,000	0.15%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash   Northern Trust Co Fixed Income   1,000,000,000   4.300   01/06/25   01/06/25   01/06/25   3,200,000,000   1.63%	collateralized only by U.S. Treasuries (including	Norinchukin Bank (New York Branch)	950,000,000	4.650	01/09/25	01/09/25	950,000,000	0.48%
Collateralized only by U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Clearing Corp.  U.S. Treasury Repurchase Agreement, if Clearing Corp.  Orthory Trust Co Fixed Income Clearing Corp.  1,000,000,000 4.260 01/06/25 01/06/25 01/06/25 1,000,000,000 0.51% 0.	collateralized only by U.S. Treasuries (including	Norinchukin Bank (New York Branch)	150,000,000	4.320	01/06/25	01/06/25	150,000,000	0.08%
Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  Northern Trust Co Fixed Income 1,000,000,000 4.270 01/06/25 01/06/25 1,000,000,000 0.51% Clearing Corp.  U.S. Treasury Repurchase Agreement, if Collateralized only by U.S. Treasuries (including Strips) and cash  Northern Trust Co Fixed Income 1,000,000,000 4.260 01/06/25 01/06/25 01/06/25 1,000,000,000 0.51% Clearing Corp.  U.S. Treasury Repurchase Agreement, if Clearing Corp.  U.S. Treasuries (including Strips) and cash  U.S. Treasuries (including Corp.  Olideralized only by U.S. Treasuries (including of New Jersey	collateralized only by U.S. Treasuries (including		3,200,000,000	4.300	01/06/25	01/06/25	3,200,000,000	1.63%
Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash  Northern Trust Co Fixed Income 1,000,000,000 4.260 01/06/25 01/06/25 01/06/25 1,000,000,000 0.51% Clearing Corp.  U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including of New Jersey)  Oliateralized only by U.S. Treasuries (including of New Jersey)	collateralized only by U.S. Treasuries (including		1,000,000,000	4.300	01/06/25	01/06/25	1,000,000,000	0.51%
Collateralized only by U.S. Treasuries (including Strips) and cash  U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including of New Jersey)  Clearing Corp.  4.310 01/06/25 01/06/25 657,208,750 0.33% of New Jersey	collateralized only by U.S. Treasuries (including		1,000,000,000	4.270	01/06/25	01/06/25	1,000,000,000	0.51%
collateralized only by U.S. Treasuries (including of New Jersey	collateralized only by U.S. Treasuries (including		1,000,000,000	4.260	01/06/25	01/06/25	1,000,000,000	0.51%
	collateralized only by U.S. Treasuries (including		657,208,750	4.310	01/06/25	01/06/25	657,208,750	0.33%

U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Rbc Dominion Securities, Inc.	100,000,000	4.350	01/06/25	01/06/25	100,000,000	0.05%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Royal Bank of Canada	500,000,000	4.290	01/06/25	01/06/25	500,000,000	0.25%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Santander U.S. Capital Markets LLC	200,000,000	4.300	01/06/25	01/06/25	200,000,000	0.10%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Societe Generale SA	800,000,000	4.380	01/09/25	01/09/25	800,000,000	0.41%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Societe Generale SA (New York Branch)	100,000,000	5.200	01/30/25	01/30/25	100,000,000	0.05%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	State Street Bank - Fixed Income Clearing Corp.	3,000,000,000	4.300	01/06/25	01/06/25	3,000,000,000	1.53%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Sumitomo Mitsui Banking Corp.	540,000,000	4.290	01/06/25	01/06/25	540,000,000	0.28%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	TD Securities USA LLC	450,000,000	4.300	01/06/25	01/06/25	450,000,000	0.23%
				Total Am	ortized Cost	\$ 196,569,112,196	100.00%
					Net Assets (6)	\$ 196,377,312,095	

#### Institutional Funds Contact Details:

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Website: <u>www.morganstanley.com/liquidity</u>

- (1) The coupon rate shown reflects the effective rate as of the date on this report.
- (2) The date shown reflects the lower of the stated maturity date or the next interest rate reset date, which are used to calculate the portfolio's weighted average maturity (WAM).
- (3) The date shown reflects the lower of the stated final maturity date or the next demand feature date, which are used to calculate the portfolio's weighted average life (WAL).
- (4) Amortized Cost A method of valuation, discussed in rule 2a-7 of the Investment Company Act of 1940, in which a portfolio security is carried at cost and any discount or premium from par is amortized to income on a daily basis over the life of the instrument.
- (5) Net Assets The term used by an investment company to designate the access of the fair value of securities owned, cash, receivables, and other assets over the liabilities of the company.

Weighted average maturity (WAM) - measures the weighted average of the maturities of the portfolio's individual holdings, taking into account reset dates for floating rate securities.

Weighted average life (WAL) - measures the weighted average of the maturities of the portfolio's individual holdings.

Subject to change daily. Provided for informational purposes only and should not be deemed as a recommendation to buy or sell the securities mentioned or securities in the industries shown above.

There is no assurance that a portfolio will achieve its investment objective. Portfolios are subject to market risk, which is the possibility that the market values of securities owned by the portfolio will decline and that the value of portfolio shares may therefore be less than what you paid for them. Market values can change daily due to economic and other events (e.g. natural disasters, health crises, terrorism, conflicts and social unrest) that affect markets, countries, companies or governments. It is difficult to predict the timing, duration, and potential adverse effects (e.g. portfolio liquidity) of events.

#### STABLE NAV FUNDS

You could lose money by investing in the Fund. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Funds' sponsor has no legal obligation to provide financial support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund at any time.

Please consider the investment objectives, risks, charges and expenses of the portfolios carefully before investing. The prospectus contains this and other information about the portfolios. To obtain a prospectus, download one at www.morganstanley.com/liquidity or call 1.800.236.0992. Please read the prospectus carefully before investing.

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