Board of Governors of the Federal Reserve System Washington, DC 20551

	eral Reserve Bank policy requires the reporting and publishing of this information, which will be ewed to determine compliance with applicable Federal Reserve policies and federal laws.							
Click Detailed Instructions for additional reporting ir	nformation.		Year (Annual Report of					
			Date of Appointment/	Separation: 08/21/2024				
FILER'S INFORMATION								
Hammack Elizabeth	Μ	President and Chief Executi	ve Officer	Cleveland				
Last Name First Name	MI	Position		Reserve Bank				
I certify the statements I have made in this report are true, com	plete and correct to the best of my know	/ledge.						
	05/	15/2025						
Filer Signature	Date (MM/DD/YYYY)						
RESERVE BANK ETHICS OFFICER'S OPINION								
On the basis of information contained in this report and i and policies (subject to any comments below).			conclude that the filer is in co	mpliance with applicable ethics laws				
and policies (subject to any comments below).		gitally signed by Christine M eiss - NRAS User2						
Christine M. Weiss		te: 2025.05.15 09:23:02 -04'00'	May 15, 2025					
Reviewing Official Name	Reviewing Official Signature		Date (MM/DD/YYYY)					
BOARD DESIGNATED AGENCY ETHICS OFFIC	IAL'S OPINION							
On the basis of information contained in this report and i policies (subject to any comments below).	in consultation with the Reserve Ba	nk's Ethics Officer, I conclude tha	t the filer is in compliance wit	h applicable ethics laws and				
Sean Croston			May 15, 2025					
Board Designated Agency Ethics Official Name	Board Designated Agency Ethics	s Official Signature	Date (MM/DD/YYYY)					
COMMENTS OF REVIEWING OFFICIALS								

PART 1. POSITIONS HELD OUTSIDE THE FEDERAL RESERVE SYSTEM (Note: This is a public form; do not include account numbers, street addresses, or family member names.)

Reporting Requirement: Report any positions that you held at any time during the reporting period (excluding positions within the Federal Reserve System). Reportable positions include those of an officer, director, trustee, general partner, proprietor, representative, employee, or consultant of any for-profit or non-profit organization (whether compensated or uncompensated).

Also report any position held by your spouse or domestic partner, child, parent or sibling with a domestic or foreign depository institution, its holding company (financial, bank or savings and loan) or a non bank affiliate; a company that owns a bank or savings and loan, a systemically important financial institution, a financial market utility, or primary government securities dealer; or any entity which, to your knowledge, does or seeks to do business with the Bank.

Select "None" if you do not have anything to report. Click Part 1 Detailed Instructions for additional reporting information and exceptions.

Filer's Name: Elizabeth Hammack

#	Organization Name	City/State	Organization Type	Position Held	Position Holder	From (MM/YYYY)	То (ММ/ҮҮҮҮ)
1	Goldman Sachs Group	New York, NY	For Profit Corp	Partner, Employee	Filer	08/1993	08/2024
2	City Harvest	New York, NY	Non Profit	Board Member	Filer	01/2024	Present
3	Northwell Health	New York, NY	Non Profit	Board Member	Filer	05/2020	08/2024
4	Math for America	New York, NY	Non Profit	Board Chair	Filer	05/2019	Present
5	University Hospitals	Cleveland, OH	Non Profit	Board Member	Filer	12/2024	Present
6	Bench Equity LLC	New York, NY	LLC	Investment Manager	Filer	07/2012	07/2024
7	Bench Equity 2 LLC	New York, NY	LLC	Administrative Manager	Filer	04/2013	Present
8	Bench Equity 3 LLC	New York, NY	LLC	Administrative Manager	Filer	02/2015	07/2024
9	Charben 1 LLC	Cleveland, OH	LLC	Administrative Manager	Filer	05/2024	Present
10	Family Trust #1	New York, NY	Trust	Trustee	Filer	12/2012	Present

PART 2. FILER'S & SPOUSE'S OR DOMESTIC PARTNER'S EMPLOYMENT ASSETS & INCOME AND RETIREMENT ACCOUNTS (Note: This is a public form; do not include account numbers, street addresses, or family member names.)

Reporting Requirement: Report each source of your earned and other non-investment income over \$200 during the reporting period (e.g., salary, fees, partnership share and other business income, honoraria, scholarships, and prizes). For your spouse or domestic partner, report the source, exact value, and date of honoraria exceeding \$200, and report the source, but not the amount, of other earned or non-investment income exceeding \$1,000.

Report each asset related to your or your spouse's or domestic partner's business, employment, or other income-generating activities if the value of the asset at the end of the reporting period exceeded \$1,000 or if more than \$200 in income was received during the reporting period (e.g., equity in a business or partnership, stock options, retirement plans/accounts and their underlying holdings as appropriate, anticipated payments such as severance payments, deferred compensation, and intellectual property, such as book deals and patents).

Select "None" if you do not have anything to report. Click Part 2 Detailed Instructions for additional reporting information and exceptions.

Filer's Name: Elizabeth Hammack

#	Description	Owner	Excepted Investment Fund (EIF)	Value	Income Type	Income Amount
1	Goldman Sachs (GS) Cash Compensation	Filer	No		Wages, Dividends	\$5,869,510
2	GS Equity Compensation (Reflects an accelerated vesting schedule to eliminate conflict)	Filer	No		Wages	\$30,991,160
3	Goldman Sachs Restricted Common Stock	Filer	No	None (or less than \$1,001)	Gain, Dividends	\$1,000,001 - \$5,000,000
4	Goldman Sachs Restricted Common Stock	Spouse / Domestic Partner	No	None (or less than \$1,001)	Gain, Dividends	Over \$1,000,000
5	SSgA S&P 500 Index Fund (GS 401(k))	Filer	Yes	\$1,000,001 - \$5,000,000		None (or less than \$201)
6	Goldman Sachs 401K Plan Contribution Receivable	Filer	No	\$1,001 - \$15,000		None (or less than \$201)
7	Core Bond SSGA (GS 401(k))	Filer	Yes	\$500,001 - \$1,000,000		None (or less than \$201)
8	Wellington Small Cap Eq (GS 401(k))	Filer	Yes	\$500,001 - \$1,000,000		None (or less than \$201)
9	Capital Group US High Yield Bond Fund (GS 401(k))	Filer	Yes	\$500,001 - \$1,000,000		None (or less than \$201)
10	Case Western Reserve University compensation	Spouse / Domestic Partner	No		Wages	
11	Ishares Tr MSCI ACWI (ACWI) - (SEP IRA)	Spouse / Domestic Partner	Yes	\$15,001 - \$50,000		None (or less than \$201)
12	Bench Consulting LLC (Private Consulting Company)	Spouse / Domestic Partner	No	\$15,001 - \$50,000		None (or less than \$201)
13	Credit Suisse - Pension (value not readily ascertainable)	Spouse / Domestic Partner	No			None (or less than \$201)

14	Spouse IRA	Spouse / Domestic Partner	No		
15	Ishares Core S&P 500 ETF (IVV)	Spouse / Domestic Partner	Yes	\$100,001 - \$250,000	None (or less than \$201)
16	SPDR S&P International ETF (DWX)	Spouse / Domestic Partner	Yes	\$15,001 - \$50,000	None (or less than \$201)
17	Fidelity Government Cash Reserves	Spouse / Domestic Partner	Yes	\$1,001 - \$15,000	None (or less than \$201)
18	AQR Long Short Equity (QLENX)	Spouse / Domestic Partner	Yes	\$500,001 - \$1,000,000	None (or less than \$201)
19	Ishares MSCI EAFE ETF (EFA)	Spouse / Domestic Partner	Yes	\$50,001 - \$100,000	None (or less than \$201)
20	Ishares S&P Euro (IEV)	Spouse / Domestic Partner	Yes	\$100,001 - \$250,000	None (or less than \$201)
21	Ishares MSCI Asia ETF (AAXJ)	Spouse / Domestic Partner	Yes	\$100,001 - \$250,000	None (or less than \$201)
22	Ishares MSCI ACWI ETF (ACWI)	Spouse / Domestic Partner	Yes	\$50,001 - \$100,000	None (or less than \$201)
23	Vanguard Int'l Equity Allworld (VEU)	Spouse / Domestic Partner	Yes	\$100,001 - \$250,000	None (or less than \$201)
24	Ishares Broad USD High Yield Corporate Bond ETF (USHY)	Spouse / Domestic Partner	Yes	\$50,001 - \$100,000	None (or less than \$201)
25	SPDR S&P 500 ETF Trust (SPY)	Spouse / Domestic Partner	Yes	\$50,001 - \$100,000	None (or less than \$201)
26	GS Defined Benefit Plan (value not readily ascertainable - eligible for \$352.25 monthly at age 65)	Filer	No		None (or less than \$201)
27	AirMettle (Big data analytics tool) vested stock options (value not ready ascertainable) 20,000 options,	Spouse / Domestic Partner	No		None (or less than \$201)
28	(con't from line 27) - strike \$0.02, exp. 8/26/32	Spouse / Domestic Partner	No		None (or less than \$201)

PART 3. OTHER ASSETS AND INCOME

(Note: This is a public form; do not include account numbers, street addresses, or family member names.)

Reporting Requirement: Report each asset held for investment or the production of income, not already reported in Part 2, that ended the reporting period with a value greater than \$1,000 or from which more than \$200 in income was received during the reporting period.

Select "None" if you do not have anything to report. Click Part 3 Detailed Instructions for additional reporting information and exceptions.

Filer's Name: Elizabeth Hammack

			Excepted Investment			
#	Description	Owner	Fund (EIF)	Value	Income Type	Income Amount
1	US Treasury T-Bills	Filer	No	None (or less than \$1,001)	Interest	\$50,001 - \$100,000
2	U.S. bank #1 (Cash)	Filer	No	\$100,001 - \$250,000	Interest	None (or less than \$201)
3	U.S. bank #2 (Cash)	Filer	No	\$15,001 - \$50,000	Interest	\$201 - \$1,000
4	U.S. bank #3 (Cash)	Filer	No	\$500,001 - \$1,000,000	Interest	\$15,001 - \$50,000
5	Brokerage Account	Filer	No			
6	Mirion Technologies	Filer	No	None (or less than \$1,001)	Capital Gain	\$15,001 - \$50,000
7	ISHARES CORE S&P 500 ETF CMN (IVV)	Filer	Yes	\$1,000,001 - \$5,000,000		\$15,001 - \$50,000
8	VANGUARD INTERMEDIATE TERM BOND INDEX FUND ETF (BIV)	Filer	Yes	\$1,000,001 - \$5,000,000		\$15,001 - \$50,000
9	Ishares Broad USD High Yield Corporate Bond ETF (USHY)	Filer	Yes	\$1,000,001 - \$5,000,000		\$50,001 - \$100,000
10	GS FINANCIAL SQUARE TREASURY INSTRUMENTS FUND - FTIXX	Filer	Yes	\$1,000,001 - \$5,000,000		\$15,001 - \$50,000
11	Mirion Technologies Inc. CMN Call option (CALL/MIR 10.0000EXP01/19/2024	Filer	No	None (or less than \$1,001)	Options Premium	\$2,800
12	ISHARES S&P 500 VALUE ETF CMN (IVE)	Filer	Yes	\$1,000,001 - \$5,000,000		\$15,001 - \$50,000
13	Riverside Drive Opportunity Zone Solutions LLC - Real Estate Development	Filer	Yes	\$500,001 - \$1,000,000		None (or less than \$201)
14	AREP Pooler Investor LLC (holds commercial real estate, Savannah, GA)	Filer	No	\$50,001 - \$100,000	Distributions	\$1,787
15	AREP Warden QOF LLC (holds commercial real estate Chamblee, GA)	Filer	No	\$50,001 - \$100,000		None (or less than \$201)

6 AREP WDP QOF LLC (holds commercial real estate, Nashville, TN)	Filer	No	\$50,001 - \$100,000		None (or less than \$201)
7 SPDR S&P 500 ETF TRUST (SPY)	Filer	Yes	\$500,001 - \$1,000,000		\$2,501 - \$5,000
8 Goldman Sachs Dynamic Municipal Income Fund (GAJPX)	Filer	Yes	\$5,000,001 - \$25,000,000		\$100,001 - \$1,000,000
9 Vanguard Small Cap ETF (VB)	Filer	Yes	\$500,001 - \$1,000,000		\$2,501 - \$5,000
iShares Core MSCI EAFE ETF (IEFA)	Filer	Yes	\$500,001 - \$1,000,000		\$5,001 - \$15,000
iShares Currency Hedged MSCI EAFE ETF (HEFA)	Filer	Yes	\$500,001 - \$1,000,000		\$5,001 - \$15,000
iShares Core MSCI Emerging Markets ETF (IEMG)	Filer	Yes	\$100,001 - \$250,000		\$2,501 - \$5,000
Romack Holdings 1 LLC (Boat Lease)	Filer	No	\$250,001 - \$500,000	Rental Income	\$15,001 - \$50,000
US Treasury Series I Bonds	Filer	No	\$15,001 - \$50,000		None (or less than \$201)
Bench Equity LLC	Jointly Owned	No			
BRIDGE STREET 2011, L.P.	Jointly Owned	Yes	None (or less than \$1,001)		\$1,001 - \$2,500
BRIDGE STREET 2015, L.P.	Jointly Owned	Yes	None (or less than \$1,001)		\$15,001 - \$50,000
BRIDGE STREET 2016, L.P.	Jointly Owned	Yes	None (or less than \$1,001)		\$5,001 - \$15,000
STONEBRIDGE 2017, L.P.	Jointly Owned	Yes	None (or less than \$1,001)		\$5,001 - \$15,000
STONEBRIDGE 2018, L.P.	Jointly Owned	Yes	None (or less than \$1,001)		\$201 - \$1,000
STONEBRIDGE 2019, L.P.	Jointly Owned	Yes	None (or less than \$1,001)		\$5,001 - \$15,000
Bellus Ventures II LP (CA Carbon Credit Fund)	Jointly Owned	Yes	None (or less than \$1,001)		\$100,001 - \$1,000,000
CIP 2011-A PARTNERS, L.P (holds Taikang Life Insurance Company)	Jointly Owned	No	None (or less than \$1,001)	Interest, dividends	\$5,001 - \$15,000
BROAD STREET SENIOR CREDIT PARTNERS EMPLOYEE FUND, L.P.	Jointly Owned	Yes	None (or less than \$1,001)		\$1,001 - \$2,500
LDV Capital II LP	Jointly Owned	Yes	None (or less than \$1,001)		\$50,001 - \$100,000
M5Invest LLC	Jointly Owned	No			

37	BlockTower Capital Partners, LP	Jointly Owned	Yes	None (or less than \$1,001)	\$5,001 - \$15,000
38	Cambrian Systematic Strategies, LP	Jointly Owned	Yes	None (or less than \$1,001)	\$15,001 - \$50,000
39	Clarion CLO Opportunity Fund, LP	Jointly Owned	Yes	None (or less than \$1,001)	\$1,001 - \$2,500
40	Clarion CLO Opportunity Feeder Fund II, LP (Series A and B)	Jointly Owned	Yes	None (or less than \$1,001)	\$1,001 - \$2,500
41	Dark Forest Global Equity Onshore Fund, LP	Jointly Owned	Yes	None (or less than \$1,001)	\$201 - \$1,000
42	Oxbridge Partners, LP - Series 6	Jointly Owned	Yes	None (or less than \$1,001)	\$201 - \$1,000
43	Renaissance Institutional Equities Fund, LLC Series B	Jointly Owned	Yes	None (or less than \$1,001)	\$1,001 - \$2,500
44	Family Trust #1	Filer	No		
45	FIDELITY NY MUNI MONEY MKT PREMIUM CL (FSNXX)	Filer	Yes	None (or less than \$1,001)	\$201 - \$1,000
46	VINTAGE VIII EMPLOYEE LP	Filer	Yes	\$250,001 - \$500,000	\$100,001 - \$1,000,000
47	VINTAGE VIII EMPLOYEE LP (Carried Interest)	Filer	Yes	\$500,001 - \$1,000,000	\$50,001 - \$100,000
48	Social Leverage Capital Fund III LP (inadvertently omitted from prior report)	Filer	Yes	\$100,001 - \$250,000	None (or less than \$201)
49	Airmettle Inc - Simple Agreement for Future Equity (Big Data Software) (listed at cost)	Filer	No	\$50,001 - \$100,000	None (or less than \$201)
50	Jurny Inc (Vacation Rental Management) (Preferred Stock) (listed at cost)	Filer	No	\$15,001 - \$50,000	None (or less than \$201)
51	Landyard A Shared Stay Inc - Simple Agreement for Future Equity (Seasonal Housing Placement) (at cost)	Filer	No	\$15,001 - \$50,000	None (or less than \$201)
52	Pierpoint HDX SPV LP (listed at cost) (Holds Pierpoint HDX -medical device company)	Filer	No	\$50,001 - \$100,000	None (or less than \$201)
53	Vetnos LLC (Gaming Software and IP) assets:	Filer	No		
54	Vetnos LLC (listed at cost) Simple Agreement for Future Equity	Filer	No	\$15,001 - \$50,000	None (or less than \$201)
55	Vetnos LLC Litigation Payment Agreement) (listed at cost)	Filer	No	\$15,001 - \$50,000	None (or less than \$201)
56	Vetnos LLC (LLC Membership) (listed at cost)	Filer	No	\$50,001 - \$100,000	None (or less than \$201)
57	Wagmo Inc (Pet Insurance Technology) (listed at cost)	Filer	No	\$15,001 - \$50,000	None (or less than \$201)

58	Carbon Capture Inc. (Climate Technology Co.) (listed at cost per available information)	Filer	No	\$50,001 - \$100,000		None (or less than \$201)
59	GS FINANCIAL SQUARE TREASURY INSTRUMENTS FUND - FTIXX	Filer	Yes	\$250,001 - \$500,000		\$5,001 - \$15,000
60	U.S. bank #2 (Cash)	Filer	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
61	Mass Mutual, Whole Life Policy	Filer	No	\$500,001 - \$1,000,000		None (or less than \$201)
62	Loan to Family Member	Filer	No	\$500,001 - \$1,000,000	Interest	\$5,001 - \$15,000
63	Family Trust #2	Spouse / Domestic Partner	No			
64	U.S. bank #2 (Cash)	Spouse / Domestic Partner	No	\$1,001 - \$15,000	Interest	\$201 - \$1,000
65	VINTAGE VIII EMPLOYEE LP	Spouse / Domestic Partner	Yes	\$250,001 - \$500,000		\$15,001 - \$50,000
66	VINTAGE VIII EMPLOYEE LP (Carried Interest)	Spouse / Domestic Partner	Yes	\$250,001 - \$500,000		\$50,001 - \$100,000
67	Social Leverage Capital Fund III LP (inadvertently omitted from prior report)	Spouse / Domestic Partner	Yes	\$100,001 - \$250,000		None (or less than \$201)
68	AirMettle Inc - Simple Agreement for Future Equity (Big Data Software) (listed at cost)	Spouse / Domestic Partner	No	\$100,001 - \$250,000		None (or less than \$201)
69	Jurny Inc (Vacation Rental Management) (Preferred Stock) (listed at cost)	Spouse / Domestic Partner	No	\$50,001 - \$100,000		None (or less than \$201)
70	Landyard A Shared Stay Inc - Simple Agreement for Future Equity (Seasonal Housing Placement) (at cost)	Spouse / Domestic Partner	No	\$50,001 - \$100,000		None (or less than \$201)
71	Pierpoint HDX SPV LP (listed at cost) (Holds Pierpoint HDX -medical device company)	Spouse / Domestic Partner	No	\$50,001 - \$100,000		None (or less than \$201)
72	Vetnos LLC (Gaming Software and IP) assets:	Spouse / Domestic Partner	No			
73	Vetnos LLC (listed at cost) Simple Agreement for Future Equity	Spouse / Domestic Partner	No	\$15,001 - \$50,000		None (or less than \$201)
74	Vetnos LLC Litigation Payment Agreement) (listed at cost)	Spouse / Domestic Partner	No	\$15,001 - \$50,000		None (or less than \$201)
75	Vetnos LLC (LLC Membership) (listed at cost)	Spouse / Domestic Partner	No	\$50,001 - \$100,000		None (or less than \$201)
76	Wagmo Inc (Pet Insurance Technology) (listed at cost)	Spouse / Domestic Partner	No	\$15,001 - \$50,000		None (or less than \$201)
77	Carbon Capture Inc. (Climate Technology Co.) (listed at cost per available information)	Spouse / Domestic Partner	No	\$50,001 - \$100,000		None (or less than \$201)
78	GS FINANCIAL SQUARE TREASURY INSTRUMENTS FUND - FTIXX	Spouse / Domestic Partner	Yes	None (or less than \$1,001)		\$50,001 - \$100,000

79	iShares Core S&P 500 ETF (IVV)	Spouse / Domestic Partner	Yes	\$1,000,001 - \$5,000,000		\$5,001 - \$15,000
80	Vanguard Small Cap ETF (VB)	Spouse / Domestic Partner	Yes	\$250,001 - \$500,000		\$1,001 - \$2,500
81	Mass Mutual, Whole Life Policy	Spouse / Domestic Partner	No	\$500,001 - \$1,000,000		None (or less than \$201)
82	Loan to Family Member	Spouse / Domestic Partner	No	\$500,001 - \$1,000,000	Interest	\$15,001 - \$50,000
83	iShares Core MSCI EAFE ETF (IEFA)	Spouse / Domestic Partner	Yes	\$500,001 - \$1,000,000		\$15,001 - \$50,000
84	iShares Currency Hedged MSCI EAFE ETF (HEFA)	Spouse / Domestic Partner	Yes	\$500,001 - \$1,000,000		\$5,001 - \$15,000
85	iShares Core MSCI Emerging Markets ETF (IEMG)	Spouse / Domestic Partner	Yes	\$100,001 - \$250,000		\$2,501 - \$5,000
86	Bench Equity 2 LLC (Holds NYC Apartment)	Filer	No	\$1,000,001 - \$5,000,000	Rental Income	\$15,001 - \$50,000
87	U.S. bank #1 (Cash)	Jointly Owned	No	\$50,001 - \$100,000		None (or less than \$201)
88	U.S. bank #1 (Cash)	Spouse / Domestic Partner	No	\$15,001 - \$50,000		None (or less than \$201)
89	Brokerage Account:	Spouse / Domestic Partner	No			
90	GS Financial Square Treasury Instruments Fund (FTIXX)	Spouse / Domestic Partner	Yes	\$250,001 - \$500,000		\$15,001 - \$50,000
91	GS Sterling Liquid Reserves Fund (GLRIA)	Spouse / Domestic Partner	Yes	\$100,001 - \$250,000		\$201 - \$1,000
92	UNITED KINGDOM OF GREAT BRITAI 0.0 06/03/2024	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$2,501 - \$5,000
93	UK TREASURY BILL GBP 0.0% 05/13/2024	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$2,501 - \$5,000
94	UK TREASURY BILL GBP 0.0% 03/18/2024	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$2,501 - \$5,000
95	UK POUND STERLING	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain, Interest	\$5,001 - \$15,000
96	SPDR S&P BIOTECH ETF (XBI)	Spouse / Domestic Partner	Yes	None (or less than \$1,001)		\$1,001 - \$2,500
97	ISHARES S&P 500 GROWTH ETF (IVW)	Spouse / Domestic Partner	Yes	\$250,001 - \$500,000		\$1,001 - \$2,500
98	RTX CORP CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
99	WALMART INC CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000

100	BANK OF AMERICA CORP CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
101	AMERICAN ELECTRIC POWER INC CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
102	AMERICAN TOWER CORPORATION CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
103	RESMED INC. CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
104	MORGAN STANLEY CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
105	METTLER-TOLEDO INTL CMN (inadvertently omitted from prior report)	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
106	KELLANOVA CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
107	QUALCOMM INC CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
108	TRUIST FINANCIAL CORPORATION CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
109	ANALOG DEVICES, INC. CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
110	ENTERGY CORPORATION CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
111	NEXTERA ENERGY, INC. CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
112	MICROSOFT CORPORATION CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
113	PFIZER INC. CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
114	DANAHER CORPORATION CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
115	AT&T INC. CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
116	PNC FINANCIAL SERVICES GROUP, CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
117	TEXAS INSTRUMENTS INC. CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
118	DISCOVER FINANCIAL SERVICES CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
119	BRISTOL-MYERS SQUIBB COMPANY CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gains	\$201 - \$1,000
120	REGENERON PHARMACEUTICAL INC CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000

121	BLACKSTONE GROUP INC/THE CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
122	ASSURANT, INC. CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
122	PHILIP MORRIS INTL INC CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
123			INO		Capital Gain	φ201 - φ1,000
124	NORTHERN TRUST CORP CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
125	ALEXANDRIA REAL ESTATE EQUITIES, INC.	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
126	L3HARRIS TECHNOLOGIES INC CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
127	ALTRIA GROUP, INC. CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
128	WRKCO INC. CMN	Spouse / Domestic Partner	No	None (or less than \$1,001)	Capital Gain	\$201 - \$1,000
129	Fidelity Treasury Only Money Market Fund (FDLXX)	Spouse / Domestic Partner	Yes	None (or less than \$1,001)		\$1,001 - \$2,500
130	Zero Carbon 2022 LP (Energy Transition Technologies Fund)	Spouse / Domestic Partner	Yes	\$100,001 - \$250,000		None (or less than \$201)
131	US Treasury Series I Bonds	Spouse / Domestic Partner	No	\$50,001 - \$100,000		None (or less than \$201)
132	Irrevocable Trust #1 (Dependent non-minor child)	Dependent Child	No			
133	SPDR S&P BIOTECH ETF (XBI)	Dependent Child	Yes	None (or less than \$1,001)		\$5,001 - \$15,000
134	SPDR S&P 500 ETF TRUST (SPY)	Dependent Child	Yes	\$100,001 - \$250,000		\$1,001 - \$2,500
135	SPDR SERIES TRUST-SPDR S&P OIL (XOP)	Dependent Child	Yes	\$15,001 - \$50,000		\$15,001 - \$50,000
136	ISHARES S&P 500 VALUE ETF CMN (IVE)	Dependent Child	Yes	\$250,001 - \$500,000		\$1,001 - \$2,500
137	VANGUARD INDEX FUNDS - (VTV)	Dependent Child	Yes	\$100,001 - \$250,000		\$2,501 - \$5,000
138	ISHARES CORE S&P U.S VALUE ETF (IUSV)	Dependent Child	Yes	\$100,001 - \$250,000		\$2,501 - \$5,000
139	Promissory Note Receivable (from Bench Equity LLC)	Dependent Child	No	\$1,000,001 - \$5,000,000	Interest	\$100,001 - \$1,000,000
140	U.S. bank #2 (Cash)	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
141	CHEEKTOWAGA N Y GO 5% 08/01/24 FA VARIOUS PURP BDS 2023 UT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500

142	CLINTON CNTY N Y GO 5% 07/15/24 JJ PUB IMPT REF BDS 2017 LT INS BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
143	DORM AUTH OF THE ST OF NY REV 5% 10/01/24 AO SCHL DIST REV BOND FINANCING PROGRAM	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
144	LANCASTER NY CENT SCH DIST GO 5% 06/01/24 JD BDS 2020 A UT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
145	CENTRAL SQUARE N Y CENT SCH GO 5% 10/04/24 AO DIST GO BD ANTIC NTS 2023 UT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
146	NEW YORK ST DORM AUTH ST PERS REV 5% 09/15/24 MS INC TAX REV GEN PURP BDS 2020	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
147	NEW YORK ST URBAN DEV CORP REV REV 5% 03/15/25 MS ST PERSONAL INC TAX REV BDS 2	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
148	OYSTER BAY N Y GO 5% 03/08/24 MS WTR DIST NTS 2023 UT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
149	NORTH ROSE-WOLCOTT N Y CENT GO 4.7500% 07/26/24 JJ SCH DIST GO BD ANTIC NTS 2023 UT	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
150	BUFFALO N Y GO 5% 04/01/24 AO GEN IMPT BDS 2023 UT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
151	U.S. TREASURY BILL DUE 05/16/2024 OTR	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
152	ALBANY N Y GO 4.5000% 03/22/24 MS BD ANTIC NTS 2023 UT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
153	NEW YORK N Y CITY TRANSITIONAL REV 5% 11/01/24 MN FIN AUTH REV SUB-FUT TAX SECD-	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
154	TRIBOROUGH BRDG & TUNL AUT REV 5% 11/15/24 MN BRIDGES AND TUNNELS PAYROLL MOBILITY	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
155	NEW YORK ST URBAN DEV CORP REV REV 5% 03/15/26 MS INCOME TAX REV BDS 2014A GRP B	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
156	SALES TAX ASSET RECEIVABLE REV 5% 10/15/31- CA AO CORP NY FISCAL 2015-SER A BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
157	NY STATE ENVIRONMENTAL FACS REV 5.0000% 06/15/24 JD CORPORATION BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
158	ERIE CNTY NY IDA SCH FAC REV 5% 05/01/24 MN REF BDS CITY SCH DIST OF BUFF PROJ 2016A B	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
159	NEW YORK ST URBAN DEV CORP REV REV 5% 03/15/24 MS ST PERSONAL INC TAX-SER A BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
160	NEW YORK TRANSITIONAL FINANCE REV 5% 08/01/24 FA FUT TAX SECD SUB BDS 2019 A-1 B	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
161	MERRICK N Y UN FREE SCH DIST GO 5% 02/15/24 FA BDS 2021 UT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
162	WATERLOO N Y CENT SCH DIST GO 5.0000% 06/15/24 JD RFDG LT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000

163	NASSAU CNTY N Y VAR-RT GO 06/28/22 04/01/24 GEN IMPT BDS 2022A UT BEO CPN 06/28/22 5%	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
164	THE CITY OF NEW YORK GO 5.0000% 08/01/24 FA FISCAL 2014 J AND K UT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
165	THE CITY OF NEW YORK GO 5.0000% 08/01/24 FA GEN OBL BONDS FISC 2015 SERIES A AND B BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
166	PORT AUTH OF NY NJ GO 5.0000% 11/15/24 MN CONS. BONDS TWO HUNDRED FIFTH SER	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
167	PELHAM N Y UN FREE SCH DIST GO 5% 08/15/24 FA REF SERIAL BDS 2016 LT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
168	TRIBOROUGH BRDG & TUNL AUTH REV 5.0000% 11/15/24 MN (MTA BRIDGES & TUNNELS) GEN RE	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
169	TRIBOROUGH BRDG & TUNL AUTH REV 5% MN BRIDGES AND TUNNELS) PAYROLL MOBILITY	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
170	NEW YORK N Y GO 5% 08/01/24 FA GO BDS FISCAL 2023 C UT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
171	HUDSON YARDS INFRAS CORP REV 5.0000% 02/15/24 FA SEC IDEN REVE BD SER A (TAX-E	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
172	NY ST DORM AUTH ST PER REV 5.0000% 03/15/24 MS SER C-GROUP A BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
173	NY NY CITY TRANSITIONAL FIN REV 5% 08/01/24 FA FUT TAX SECD SUB BDS 2019 A-1 SUB LIEN	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
174	METROPOLITAN TRNSPRTN AUTH REV 5.0000% 11/15/24 MN DEDCTD TAX FD GREEN BD SR2017A	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
175	NY NY CITY TRANSITION FIN REV 5% 08/01/24 FA FUT TAX SECD SUB BDS 2019 A-1 BEO SUB LIE	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
176	NEW YORK ST DORM AUTH ST PERS REV 5% 03/15/24 MS INC TAX REV GEN PURP BDS 2022	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
177	SUFFOLK CNTY N Y WTR AUTH REV 5.0000% 06/01/24 JD NONCALLABLE BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
178	NY CITY MUN WTR FIN AUTH REV 5.000% 06/15/24 JD WTR&SWR SYS SCD GEN RES REV BDS FISC	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
179	NEW YORK ST URBAN DEV CORP REV REV 5% 03/15/24 MS INC TAX REV BDS 2014A-A BEO SR	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
180	NY CITY TRANSITION FIN AUTH REV 5% 08/01/24 FA FUTURE TAX SUB BDS B-1 BEO SUB LIEN	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
181	PATCHOGUE-MEDFORD N Y UN FREE GO 5% 07/01/24 JJ SCH DIST REF BDS 2022 UT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
182	NEW YORK N Y FOR PREVIOUS GO 5% 08/01/24 FA ISSUES SEE 64966L ETC FISCAL 2018-SER A BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
183	NEW YORK N Y FOR PREVIOUS GO 5% 08/01/24 FA ISSUES SEE 64966K FISCAL 2015-SER 1 UT BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000

184	GS Financial Square Treasury Instruments Fund (FTIXX)	Dependent Child	Yes	Over \$1,000,000		\$100,001 - \$1,000,000
185	SALES TAX ASSET RECEIVABLE REV 5% 10/15/27- CA AO CORP NY FISCAL 2015-SER A BEO	Dependent Child	No	None (or less than \$1,001)	Interest	\$1,001 - \$2,500
186	Vanguard Star Fd (VXUS)	Dependent Child	Yes	\$15,001 - \$50,000		\$201 - \$1,000
187	Loan to Family Member	Dependent Child	No	\$250,001 - \$500,000	Interest	None (or less than \$201)
188	US Treasury Series I Bond	Dependent Child	No	None (or less than \$1,001)	Interest	\$201 - \$1,000
189	Dependent Brokerage Account	Dependent Child	No			
190	FDLXX - Fidelity® Treasury Only Money Market Fund	Dependent Child	Yes	None (or less than \$1,001)		\$201 - \$1,000
191	NY 529 Plan (Underlying Holding - Vanguard Short Term Reserves Account)	Dependent Child	No	\$15,001 - \$50,000	Distributions	\$15,290

PART 4. FILER'S EMPLOYMENT AGREEMENTS AND ARRANGEMENTS

(Note: This is a public form; do not include account numbers, street addresses, or family member names.)

Reporting Requirement: Report any agreements or arrangements that you had during the reporting period for the following: (1) continuing participation in an employee welfare or benefit plan maintained by a former employer; (2) leave of absence; (3) future employment; or (4) continuation of payments by a former employer (e.g., severance payments).

Select "None" if you do not have anything to report. Click Part 4 Detailed Instructions for additional reporting information and exceptions.

Filer's Name: Elizabeth Hammack

#	Employer or Party	City/State	Status and Terms	Start Date (MM/YYYY)
1	Goldman Sachs	New York, NY	Pursuant to company policy for retired participating managing directors, I and my spouse may retain health insurance coverage for life at our expense.	08/1993
2	Goldman Sachs	New York, NY	I will continue to participate in this defined contribution plan. The plan sponsor ceased making contributions after my separation with the exception of a matching contribution	08/1993
3			received in February 2025 based on my 2024 contributions.	
4	Goldman Sachs	New York, NY	I continue to participate in this defined benefit plan.	08/1993
5	Goldman Sachs	New York, NY	Pursuant to company policy for retired participating managing directors, I will retain financial planning services offered through Goldman Sachs Wealth Services at our own expense.	11/2010

PART 5. TRANSACTIONS

(Note: This is a public form; do not include account numbers, street addresses, or family member names.)

Reporting Requirement: Report any purchase, sale, or exchange of real property or securities in excess of \$1,000 that was made by you, your spouse or domestic partner, or your dependent child during the reporting period. This Part is not required for New Filer reports.

Select "None" if you do not have anything to report. Click Part 5 Detailed Instructions for additional reporting information and exceptions.

Filer's Name: Elizabeth Hammack

#	Description	Owner	Туре	Date (MM/DD/YYYY)	Amount
1	GS DYNAMIC MUNICIPAL INCOME FUND CLASS P - Monthly Automatic Dividend Reinvestment	Filer	Purchase		\$50,001 - \$100,000
2	Zero Carbon Capital 2022 LP - Capital Contribution	Spouse / Domestic Partner	Purchase	10/09/2024	\$15,001 - \$50,000
3	Zero Carbon Capital 2022 LP - Capital Contribution	Spouse / Domestic Partner	Purchase	12/09/2024	\$1,001 - \$15,000
4	GS STERLING LIQUID RESERVES INST ACC SHARES	Spouse / Domestic Partner	Sale	10/08/2024	\$15,001 - \$50,000
5	GS STERLING LIQUID RESERVES INST ACC SHARES	Spouse / Domestic Partner	Sale	12/06/2024	\$1,001 - \$15,000
6					
7					
8					
9					
10					

PART 6. LIABILITIES

(Note: This is a public form; do not include account numbers, street addresses, or family member names.)

Reporting Requirement: Report liabilities over \$10,000 that you, your spouse or domestic partner, or your dependent child owed at any time during the reporting period. Select "**None**" if you do not have anything to report. Click <u>Part 6 Detailed Instructions</u> for additional reporting information and exceptions.

Filer's Name: Elizabeth Hammack

#	Creditor Name	Debtor	Туре	Amount	Year Incurred	Interest Rate	Term	More Favorable Terms?
1	Zero Carbon 2022 LP	Spouse/Domestic Partner	Outstanding Capital Call Obligation	\$100,001 - \$250,000	2022	N/A	On Demand	No

PART 7. GIFTS

(Note: This is a public form; do not include account numbers, street addresses, or family member names.)

Reporting Requirement: Report gifts totaling more than \$480 that you, your spouse or domestic partner, and your dependent children received from any one source during the reporting period. If more than one gift was received from a single source: (1) Determine the value of each item received from that source; (2) exclude each item valued at \$192 or less and (3) add the value of those items valued at more than \$192. If the total is more than \$480 then you must report each item valued at more than \$192. This Part is not required for New Filer reports.

Select "None" if you do not have anything to report. Click Part 7 Detailed Instructions for additional reporting information and exceptions.

Filer's Name: Elizabeth Hammack

#	Source Name	City/State	Brief Description	Value
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

PART 8. OTHER SITUATIONS

(Note: This is a public form; do not include account numbers, street addresses, or family member names.)

Reporting Requirement: Describe any other relationship or circumstance that you believe might constitute an actual or apparent conflict of interest. For example, if your father-in-law is the president of a company with which the Bank does business, you should report that in this section.

Select "None" if you do not have anything to report. Click Part 8 Detailed Instructions for additional reporting information.

Filer's Name:	Elizabeth	Hammack
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None (Nothing to report)

Other Situations

Detailed Instructions

General Instructions

Federal Reserve Bank policy requires the reporting and publishing of this information, which will be reviewed to determine compliance with applicable Federal Reserve policies and federal laws. Falsification of information or failure to file or report information required to be reported may subject you to disciplinary action, including termination of employment.

Who Must File?

- President
- FRBNY First Vice President
- · Any officer authorized to vote at an FOMC meeting

When to File/Reporting Period

New Filers: Complete promptly upon request of your Ethics Officer, but no later than 30 days after assuming a covered position.

Annual Filers: No later than May 15 annually.

Separation Filers: Complete within 30 days of the date that you no longer hold a position that requires the filing of this report ("covered position"). The reporting period begins on the end of the period covered by your previous filings and ends on the date that you no longer hold a covered position.

Extensions: In coordination with the Board Designated Ethics Official, the Reserve Bank's Ethics Officer may grant you an extension of up to 45 days for good cause shown with the possibility of one additional extension of up to 45 days.

Where to File

With the Reserve Bank's Ethics Officer, or that person's delegee, at the Bank.

Scope of Disclosure

The extent of the reporting requirement is noted in each Part.

In addition to your individual financial information, you are required to report information concerning your spouse, domestic partner, and dependent children in several Parts of the Form A, and information regarding positions held by other individuals (your spouse, domestic partner, child, parent or sibling) in Part 1 of the form. However, no report is required with respect to your spouse or domestic partner if they are living separate and apart from you with the intention of terminating the marriage or providing for permanent separation.

There are other exceptions to the reporting of assets and income, transactions, and liabilities of a spouse, domestic partner, or dependent child, which are discussed in the instructions applicable to those subjects.

A basic premise of the financial disclosure requirements is that those having responsibility for review of reports filed must be given sufficient information by reporting individuals concerning the nature of their outside interests and activities so that an informed judgment can be made with respect to compliance with applicable conflict of interest laws and standards of conduct. Therefore, it is important that you carefully complete all required Parts of the Form A. This report is a safeguard for you as well as the Federal Reserve System, in that it provides a mechanism for determining actual or potential conflicts between your responsibilities as a Bank employee and your private interests and activities and allows you and the Bank to fashion appropriate protections against such conflicts when they first appear.

If, after reviewing your Form A, the Ethics Officer concludes that they need additional information from you, you will be so advised and are required to provide the requested information.

Part 1: Positions Held Outside the Federal Reserve System

Applicability

All filers complete Part 1.

Reporting Period

New Filer: Preceding two calendar years and current year to filing date.

Annual Filer: Preceding calendar year and current year to filing date.

Separation Filer: Current calendar year to separation date (in addition, the preceding calendar year if an Annual report for that year is required but has not yet been filed).

Exceptions

Do not report the following: (1) positions held as part of your official duties with the Federal Reserve System; (2) positions with religious, social, fraternal, or political entities; (3) positions solely of an honorary nature; (4) mere membership in an organization; and (5) passive investment interests as a limited partner or non-managing member of a limited liability company.

In addition, you do not need to report service as a member of an advisory board or committee if the following criteria are met: (1) the advisory board or committee is that of a non-profit or governmental organization; (2) your service is unpaid; (3) you have no fiduciary duties of the sort exercised by officers, directors, or trustees; and (4) your role does not involve sufficient supervision by the organization to create a common law employee-employer relationship.

Definition(s)

Depository Institution: a bank, credit union, savings and loan association, savings bank, or trust company.

Completing the Fields

Organization Name: Provide the name of the organization.

City/State: Provide the city and state in which the organization is located.

Organization Type: Describe the type of organization.

Position Held: Provide the title or a brief functional description of the position you held.

Position Holder: Provide the identity of the person who holds the position based on their relationship to you (e.g., "filer," "spouse," "domestic partner," etc.).

From: Provide the month and year in which the position began.

To: Provide the month and year in which the position ended. If the position is still held, write "present."

Go to Part 1

Part 2: Filer's & Spouse's or Domestic Partner's Employment Assets & Income and Retirement Accounts

Applicability

All filers complete Part 2.

Reporting Period

New Filer: Preceding calendar year and current year to filing date.

Annual Filer: Preceding calendar year.

Separation Filer: Current calendar year to separation date (in addition, the preceding calendar year if an Annual report for that year is required but has not yet been filed).

Exceptions

Do not include assets or income from employment by the Bank, the United States Government, or from any retirement system of the United States or the Federal Reserve System (including the Thrift Plan) or from social security. In addition, do not include assets that were acquired separately from your or your spouse's or domestic partner's business, employment, or other income-generating activities (e.g., assets purchased through a brokerage account) because you will report these assets in Part 3.

Definition(s)

Excepted Investment Fund: An excepted investment fund is an investment fund that is: (1) widely held; (2) either publicly traded or available or widely diversified; and (3) independently managed, meaning you neither exercise control nor have the ability to exercise control over the financial interests held by the fund. A fund is widely diversified if it does not have a stated policy of concentrating its investments in any industry, business, or single country other than the United States or bonds of a single state within the U.S.

Received: You have received income when you have the right to exercise control over the income regardless of whether you have taken actual possession.

Completing the Fields

Description: Provide a description sufficient to identify the asset or source being reported.

Owner: Identify the owner of the asset or income by selecting "Filer," "Spouse/Domestic Partner" or "Jointly Owned."

EIF: If you are reporting an investment vehicle that invests in assets of its own, you need to report each underlying asset that was individually worth more than \$1,000 at the end of the reporting period or from which more than \$200 in income was received during the reporting period. As an exception to this requirement, however, you do not need to report each underlying asset of an investment vehicle that qualifies as an excepted investment fund (EIF). Indicate whether your entry qualifies as an excepted investment fund.

Value: Report the value of an asset by selecting the appropriate category.

Income Type:

- (1) Income Less than \$201: Leave this field blank.
- (2) Asset Qualifies as an EIF: Leave this field blank.
- (3) Dividends, Interest, Capital Gains, or Rent or Royalties: Enter these types of income into the field.
- (4) Other Income: Provide an appropriate description (e.g., "salary").

Income Amount:

- (1) Income Less than \$201: Select "None (or less than \$201)."
- (2) Asset Qualifies as an EIF: Select the category that corresponds to the total amount of income received during the reporting period.
- (3) Dividends, Interest, Capital Gains or Rent or Royalties: Select the category that corresponds to the total amount of income received during the reporting period.
- (4) Other Cases: Provide the exact amount of income received during the reporting period in the space provided.

The value and income amount fields include a category labeled "Over \$1,000,000." You may use this category only for your spouse's or domestic partner's assets. Do not use this category for your assets or assets held jointly with your spouse or domestic partner.

Part 3: Other Assets and Income

Applicability

All filers complete Part 3.

Reporting Period

New Filer: Preceding calendar year and current year to filing date.

Annual Filer: Preceding calendar year.

Separation Filer: Current calendar year to separation date (in addition, the preceding calendar year if an Annual report for that year is required but has not yet been filed).

Exceptions

Do not report any of the following: (1) a personal residence that you did not rent out during the reporting period; (2) retirement benefits from the United States Government or Federal Reserve System, including the Thrift Plan; (3) income from social security, veteran's benefits, and other similar United States Government benefits; (4) deposits in a single financial institution aggregating \$5,000 or less in money market accounts, certificates of deposit, savings accounts, checking accounts or other cash deposits (unless the income exceeded \$200); (5) shares in a single money market mutual fund aggregating \$5,000 or less (unless the income exceeded \$200); (6) loans made by you or your spouse or domestic partner to each other or to a parent, sibling, child, or grandchild; (7) interests of a spouse or domestic partner living separate and apart with the intention of terminating the marriage or providing for a permanent separation; (8) interests of a former spouse (or domestic partner) or a spouse (or domestic partner) from whom you are permanently separated; and (9) payments from a spouse (or domestic partner) or former spouse (or domestic partner) associated with a divorce or permanent separation.

Definition(s)

Dependent Child: Your son, daughter, stepson or stepdaughter if such person is either: (1) unmarried, under age 21, and living in your household, or (2) is claimed as a dependent on your federal income tax return.

Completing the Fields

Complete these fields using the instructions from Part 2 with two exceptions:

- The value and income amount fields include a category labeled "Over \$1,000,000." You may also use this category for your spouse's, domestic partner's, or dependent child's assets. Do not use this category for your assets or assets held jointly with your spouse, domestic partner, or dependent child.
- The owner field also includes an option for "Dependent Child." Use this category for assets owned by your dependent child.

Example Assets to be Reported in this Part:

Items reported in this Part would include assets within nonretirement brokerage accounts, trusts, or college savings plans (529 plans), rental property, intellectual property, and stock options. Questions about reportable assets may be directed to your Ethics Officer.

Go to Part 3

Part 4: Filer's Employment Agreements and Arrangements

Applicability

All filers complete Part 4.

Reporting Period

New Filer: As of the date of filing.

Annual Filer: Preceding calendar year and current year to filing date.

Separation Filer: Current calendar year to separation date (in addition, the preceding calendar year if an Annual report for that year is required but has not yet been filed).

Exceptions

Do not report the following: (1) agreements and arrangements with the United States Government or Federal Reserve System, such as your participation in the Federal Employees Retirement System, the Civil Service Retirement System, or Federal Reserve System benefit plans; (2) agreements and arrangements of your spouse or your domestic partner or your dependent children; and (3) if you are a New Filer, any agreement or arrangement that will end before you file your report.

Completing the Fields

Employer or Party: Provide the parties to the agreement or arrangement, other than yourself. In most cases, the other party will be your employer.

City/State: Provide the city and state of the other parties.

Status and Terms: Briefly describe the type of agreement or arrangement, its terms (in particular, the timing and form of any payments), and its current status.

Start Date: Provide the month and year in which the agreement or arrangement began. In many cases, this will be when you joined the employer or otherwise became eligible for coverage under the agreement or arrangement.

Go to Part 4

Part 5: Transactions

Applicability

Complete Part 5 if you are filing an Annual or Separation report. Otherwise, leave this Part blank.

Reporting Period

New Filer: N/A

Annual Filer: Preceding calendar year.

Separation Filer: Current calendar year to separation date (in addition, the preceding calendar year if an Annual report for that year is required but has not yet been filed).

Exceptions

Do not report the following: (1) a personal residence, unless the personal residence was rented out at any point during the reporting period; (2) cash accounts (e.g., checking, savings, CDs, money market accounts) and money market mutual funds; (3) Treasury bills, notes, and bonds; (4) Thrift Plan accounts; (5) an underlying asset held within an excepted investment fund, an excepted trust, or a qualified trust; (6) transactions that you already reported in your periodic transaction report; (7) transactions that occurred when you were not a Form A filer or an employee of the Federal Reserve System; (8) transactions that occurred solely by and between you, your spouse or domestic partner, and your dependent children; (9) interests of a spouse or domestic partner living separate and apart with the intention of terminating the marriage/partnership or providing for a permanent separation; and (10) interests of a former spouse (or domestic partner) or a spouse (or domestic partner) from whom you are permanently separated.

Definition(s)

Dependent Child: Your son, daughter, stepson or stepdaughter if such person is either: (1) unmarried, under age 21, and living in your household, or (2) is claimed as a dependent on your federal income tax return.

Completing the Fields

Description: Provide the name of the asset.

Owner: Identify the owner of the asset by selecting "Filer," "Spouse/Domestic Partner", "Dependent Child," or "Jointly Owned."

Type: Specify the type of transaction as a purchase, sale, or exchange.

Date: Provide the month, day, and year of the transaction.

Amount: Report the amount of the transaction by selecting the appropriate category. You may use the "Over \$1,000,000" category only for transactions involving your spouse's, domestic partner's, or dependent child's assets. Do not use this category for your assets or assets held jointly with your spouse or domestic partner, or dependent child.

Part 6: Liabilities

Applicability

All filers complete Part 6.

Reporting Period

New Filer: Preceding calendar year and current year to filing date.

Annual Filer: Preceding calendar year.

Separation Filer: Current calendar year to separation date (in addition, the preceding calendar year if an Annual report for that year is required but has not yet been filed).

Exceptions

Do not report the following: (1) loans secured by a personal motor vehicle, household furniture, or appliances, provided that the loan does not exceed the item's purchase price; (2) revolving charge accounts, such as credit card accounts, provided that payment on the indebtedness is current; (3) personal liabilities owed to a spouse or domestic partner, parent, sibling, or child of yours, your spouse or domestic partner, or your dependent child; (4) liabilities of a spouse or domestic partner living separate and apart with the intention of terminating the marriage or providing for a permanent separation; (5) liabilities of a former spouse (or domestic partner) or a spouse (or domestic partner) from whom you are permanently separated; and (6) obligations arising from divorce

or permanent separation.

Definition(s)

Dependent Child: Your son, daughter, stepson or stepdaughter if such person is either: (1) unmarried, under age 21, and living in your household, or (2) is claimed as a dependent on your federal income tax return.

Completing the Fields

Creditor Name: Provide the name of the creditor/lending institution.

Debtor: Identify the person who owes the debt by selecting "Filer," "Spouse/Domestic Partner", "Dependent Child," or "Joint."

Type: Identify the type of liability.

Amount: Select the appropriate category of amount or value. For revolving charge accounts, use the value of the liability at the end of the reporting period. For all other liabilities, select the category that corresponds to the highest amount owed during the reporting period. You may use the "Over \$1,000,000" category only for your spouse's, domestic partner's, or dependent child's liabilities. Do not use this category for your liabilities or a joint liability for you and your spouse or domestic partner, or dependent child.

Year Incurred: Provide the year that the liability was incurred.

Interest Rate: Provide the interest rate. Describing the rate in reference to a prime rate, such as "prime + 1" is also sufficient.

Term: Specify in years or months the time that the loan allows for repayment. If applicable, you may write "on demand" or "revolving."

More favorable terms?: Select "yes" if, to your knowledge, the

extension of credit was made on terms more favorable than those offered to a person not employed by the Bank. Otherwise, select "no."

Go to Part 6

Part 7: Gifts

Applicability

Complete Part 7 if you are filing an Annual or Separation report. Otherwise, leave this Part blank.

Reporting Period

New Filer: N/A

Annual Filer: Preceding calendar year.

Separation Filer: Current calendar year to separation date (in addition, the preceding calendar year if an Annual report for that year is required but has not yet been filed).

Exceptions

Do not report the following: (1) anything received from a relative; (2) bequests and other forms of inheritance; (3) suitable mementos of a function honoring you (e.g., retirement party); (4) food, lodging, transportation, and entertainment or reimbursements provided by a foreign government within a foreign country or by the United States Government, the District of Columbia, or a State or local government; (5) food and beverages not consumed in connection with a gift of overnight lodging; (6) anything given to your spouse or domestic partner or dependent child totally independent of their relationship to you; (7) gifts in the nature of communications to your office, such as subscriptions to newspapers and periodicals; (8) gifts of hospitality (food, lodging, entertainment) on the donor's personal or family premises, as defined in 5 C.F.R. Part 2634; and (9) any gifts received when you were not an employee of the Federal Reserve System.

Definition(s)

Dependent Child: Your son, daughter, stepson or stepdaughter if such person is either: (1) unmarried, under age 21, and living in your household, or (2) is claimed as a dependent on your federal income tax return.

Completing the Fields

Source Name: Provide the identity of the source.

City/State: Provide the source's city and state of business or residence.

Brief Description: Describe the nature of the item received. Although not required, it is helpful to specify your relationship to the source or note the basis on which you accepted the gift.

Value: Provide the fair market value of the gift(s).

Go to Part 7

Part 8: Other Situations

Applicability

All filers complete Part 8.

Reporting Period

New Filer: As of the date of filing.

Annual Filer: As of the date of filing.

Separation Filer: As of the date of filing.

Go to Part 8