Annual Report 2019 for Calendar Year 2018 | U.S. Office of Government Ethics; 5 C.F.R. part 2634 | Form Approved: OMB No. (3209-0001) (Updated Jan. 2019)

Executive Branch Personnel Public Financial Disclosure Report (OGE Form 278e)

Filer's Information

Cordova, France A

Director, National Science Foundation, National Science Foundation

Report Year: 2019

Other Federal Government Positions Held During the Preceding 12 Months: None

Electronic Signature - I certify that the statements I have made in this form are true, complete and correct to the best of my knowledge.

/s/ Cordova, France A [electronically signed on 05/21/2019 by Cordova, France A in Integrity.gov] - Filer received a 15 day filing extension.

Agency Ethics Official's Opinion - On the basis of information contained in this report, I conclude that the filer is in compliance with applicable laws and regulations (subject to any comments below).

/s/ Clay, Robin, Certifying Official [electronically signed on 05/21/2019 by Clay, Robin in Integrity.gov]

Other review conducted by

U.S. Office of Government Ethics Certification

/s/ Granahan, Megan, Certifying Official [electronically signed on 05/31/2019 by Granahan, Megan in Integrity.gov]

1. Filer's Positions Held Outside United States Government

#	ORGANIZATION NAME	CITY, STATE	ORGANIZATION TYPE	POSITION HELD	FROM	то
1	Wells Fargo Generation Skipping Trust	-	Trust	Trustee	1/1990	Present
2	Wells Fargo Living Trust		Trust	Trustee	1/1988	Present

2. Filer's Employment Assets & Income and Retirement Accounts

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
1	SEP IRA:		-		
1.1	- Fidelity International Index Premium Class	Yes	\$15,001 - \$50,000		\$201 - \$1,000
1.2	- Fidelity Pacific Basin	Yes	\$100,001 - \$250,000		\$5,001 - \$15,000
1.3	- Matthews Asia Dividend Fund	Yes	\$100,001 - \$250,000		\$5,001 - \$15,000
2	Roth IRA:				
2.1	- Fidelity Four in One Index	Yes	\$1,001 - \$15,00	0	None (or less than \$201)
2.2	Harbor Hi Yield Bond Inst	Yes	\$1,001 - \$15,00	0	None (or less than \$201)
3	Edison International Stock Options	N/A	\$50,001 - \$100,000	ordinary income	\$16,557
3.1	- 2,500 sh, 4/23/09; strike price \$28.00; exp 4/19	N/A			None (or less than \$201)
4	Edison In'tl deferred Compensation Plan	No			

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
4.1	- Cash Account	N/A	\$500,001 - \$1,000,000	Interest	\$15,001 - \$50,000
4.2	- Deferred Stock Unit Account	N/A	\$500,001 - \$1,000,000		None (or less than \$201)
5	Edison Internation deferred comp payout distribution:				
5.1	- Cash Acct distribution	N/A		cash account payout	\$150,626
5.2	- Stock Distribution	N/A		stock payout	\$186,966
6	SAIC Key Executive Stock Deferred Plan - Restricted Stock Units	N/A	None (or less than \$1,001)	Dividends	\$1,001 - \$2,500
6.1	- Plan payout			payout	\$325,082
6.2	SAIC stock	N/A	\$1,000,001 - \$5,000,000	Dividends	\$15,001 - \$50,000
7	Edison International stock	N/A	\$500,001 - \$1,000,000	Dividends	\$15,001 - \$50,000
8	Leidos Stock	N/A	\$50,001 - \$100,000	Dividends	\$1,001 - \$2,500
9	Fidelity Rollover IRA:				
9.1	Fidelity Freedom 2040	Yes	\$100,001 - \$250,000		\$5,001 - \$15,000
9.2	Fidelity Total Bond	Yes	\$100,001 - \$250,000		\$2,501 - \$5,000
9.3	Fidelity Puritan	Yes	\$500,001 - \$1,000,000		\$50,001 - \$100,000
9.4	Fidelity Four In One Index	Yes	\$1,000,001 - \$5,000,000		\$50,001 - \$100,000

#	DESCRIPTION	EIF	VALUE INCOME TY	PE INCOME AMOUNT
9.5	Fidelity Blue Chip Growth	Yes	\$500,001 - \$1,000,000	\$15,001 - \$50,000
9.6	American Bond Fund of America	Yes	\$1,001 - \$15,000	\$201 - \$1,000
9.7	American Capital Income Builder	Yes	\$50,001 - \$100,000	\$1,001 - \$2,500
9.8	American Capital World Growth & Income	Yes	\$15,001 - \$50,000	\$1,001 - \$2,500
9.9	Harbor High-Yield Bond Instl	Yes	\$50,001 - \$100,000	\$2,501 - \$5,000
9.10	Nuveen Symphony Flat Rate Income	Yes	\$500,001 - \$1,000,000	\$15,001 - \$50,000
9.11	Pimco Income Fund Institutional	Yes	\$250,001 - \$500,000	\$15,001 - \$50,000
9.12	Fidelity MM Premium Class	Yes	\$100,001 - \$250,000	\$201 - \$1,000
9.13	Fidelity Pacific Basin	Yes	None (or less than \$1,001)	\$50,001 - \$100,000
10	TIAA	N/A	\$50,001 - Interest \$100,000	\$1,001 - \$2,500

3. Filer's Employment Agreements and Arrangements

#	EMPLOYER OR PARTY	CITY, STATE	STATUS AND TERMS	DATE
1	Purdue	West Lafayatte,, Indiana	Continue to participate in TIAA/CREF 401(a)	6/2007
2	Edison International	Rosemead, California	Continued participation in Edison Deferred Comp plan comprised of cash and deferred stock Units and receive annual payout. Final stock options exercised on March 6, 2019	5/2004

#	EMPLOYER OR PARTY	CITY, STATE	STATUS AND TERMS	DATE
3	Mayo Clinic	Rochester, Minnesota	As a former Trustee, receive lifetime medical coverage at Mayo Clinics for myself and my spouse in accordance with Trustee benefit plan	5/2008

4. Filer's Sources of Compensation Exceeding \$5,000 in a Year

(N/A) - Not required for this type of report

5. Spouse's Employment Assets & Income and Retirement Accounts

#	DESCRIPTION	EIF	VALUE INC	OME TYPE	INCOME AMOUNT
1	TIAA Traditional	No	\$1,001 - \$15,000 Inte	erest	None (or less than \$201)
2	Fidelity Rollover IRA				
2.1	- Fidelity International Discovery	N/A	\$100,001 - \$250,000		\$2,501 - \$5,000
2.2	- Fidelity Canada Fund	Yes	\$50,001 - \$100,000		\$5,001 - \$15,000
2.3	- Vanguard Life Strategy Mod Growth	Yes	Over \$1,000,000		\$50,001 - \$100,000
2.4	Fidelity Government MM	Yes	\$1,001 - \$15,000		None (or less than \$201)
3	Roth IRA - Vanguard Life Strategy Moderate Growth	Yes	\$50,001 - \$100,000		\$1,001 - \$2,500
4	New Mexico State Retirement System, defined benefit plan (value not readily ascertainable)	N/A		irement ments	

6. Other Assets and Income

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
1	Purdue Federal Credit Union Cash Account	N/A	\$1,000,001 - \$5,000,000	Interest	\$15,001 - \$50,000
2	Jackson Life Perspective II: Lifeguard Freedom 6 Annuity	No			
2.1	Lazard Emerging Markets Fund	Yes	\$1,001 - \$15,000		None (or less than \$201)
2.2	T. Rowe Price Mid-Cap Growth	Yes	\$1,001 - \$15,000		None (or less than \$201)
2.3	MC Dow Index Fund	Yes	\$1,001 - \$15,000		None (or less than \$201)
2.4	JNL Harris Oakmark Growth Equity Fund	Yes	\$1,001 - \$15,000		None (or less than \$201)
2.5	MC Technology Sector Fund	Yes	\$1,001 - \$15,000		None (or less than \$201)
3	Capital Guardian	No			
3.1	American Mutual Fund	Yes	\$250,001 - \$500,000		\$15,001 - \$50,000
3.2	Capital Group Core Municipal Fund	Yes	\$1,000,001 - \$5,000,000		\$15,001 - \$50,000
3.3	Capital Income Builder	Yes	\$250,001 - \$500,000		\$15,001 - \$50,000
3.4	Capital World Growth & Income Fund	Yes	\$500,001 - \$1,000,000		\$15,001 - \$50,000
3.5	Fundamental Investors Fund	Yes	\$500,001 - \$1,000,000		\$50,001 - \$100,000

#	DESCRIPTION		EIF	VALUE	INCOME TYPE	INCOME AMOUNT
3.6	International Growth & Income Fund		Yes	\$250,001 - \$500,000		\$5,001 - \$15,000
3.7	New Economy Fund		Yes	\$250,001 - \$500,000		\$50,001 - \$100,000
3.8	New Perspective Fund		Yes	\$250,001 - \$500,000	-	\$15,001 - \$50,000
3.9	Washington Mutual Investors		Yes	\$250,001 - \$500,000	-	\$15,001 - \$50,000
4	Wells Fargo - Living Trust - est. 1988		No			
4.1	T. Rowe Price Institutional Float Rate Fund		Yes	\$1,001 - \$15,000	-	\$201 - \$1,000
4.2	Fidelity New Markets Income Fund	See Endnote	Yes	\$50,001 - \$100,000		\$2,501 - \$5,000
4.3	AQR Managed Futures Strategy Fund		Yes	\$15,001 - \$50,000		None (or less than \$201)
4.4	ASG Global Alternatives Fund		Yes	\$15,001 - \$50,000		\$201 - \$1,000
4.5	Blackrock Global Long/Short Credit Fund		Yes	\$15,001 - \$50,000		\$2,501 - \$5,000
4.6	Eaton Vance Global Macro Absolute Return Advantage Fund	See Endnote	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.7	Neuberger Berman Long Short Fund Inst		Yes	\$50,001 - \$100,000		\$2,501 - \$5,000
4.8	SPDR DJ Wilshire International Real Estate ETF		Yes	\$15,001 - \$50,000		\$1,001 - \$2,500
4.9	T. Rowe Price Real Estate Fund		Yes	\$15,001 - \$50,000		\$1,001 - \$2,500
4.10	Vanguard Real Estate ETF	See Endnote	Yes	None (or less than \$1,001)		\$1,001 - \$2,500

	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
4.11	Blackrock Institutional Funds Trust for Federal Securities	Yes	\$50,001 - \$100,000		\$1,001 - \$2,500
4.12	JP Morgan High Yield Fund Select	Yes	\$15,001 - \$50,000		\$1,001 - \$2,500
4.13	Vanguard Intermediate Term B	Yes	\$50,001 - \$100,000		\$2,501 - \$5,000
4.14	Vanguard Short Term Bond ETF	Yes	\$15,001 - \$50,000		\$201 - \$1,000
4.15	AMEX Consumer Discr SPDR	Yes	\$15,001 - \$50,000		\$1,001 - \$2,500
4.16	Consumer Staples Sector SPDR Tr	Yes	\$1,001 - \$15,000		\$201 - \$1,000
4.17	AMEX Energy Select SPDR	Yes	\$1,001 - \$15,000		\$201 - \$1,000
4.18	Financial Select Sector SPDR Fund	Yes	\$15,001 - \$50,000		\$1,001 - \$2,500
4.19	Healthcare Select Sector SPDR	Yes	\$15,001 - \$50,000		\$1,001 - \$2,500
4.20	AMEX Industrial	Yes	\$15,001 - \$50,000		\$1,001 - \$2,500
4.21	AMEX Technology Select SPDR	Yes	\$50,001 - \$100,000		\$2,501 - \$5,000
4.22	AMEX Materials SPDR	Yes	\$1,001 - \$15,000	-	\$201 - \$1,000
4.23	iShares Core S&P Small-Cap ETF	Yes	None (or less than \$1,001)		\$5,001 - \$15,000
4.24	iShares S&P Mid-Cap 400 Growth	Yes	\$50,001 - \$100,000		\$1,001 - \$2,500
4.25	iShares S&P Mid-Cap 400 Value	Yes	\$50,001 - \$100,000		\$201 - \$1,000
4.26	Real Estate Select Sector SPDR Fund	Yes	\$1,001 - \$15,000		\$201 - \$1,000

#	DESCRIPTION		EIF	VALUE	INCOME TYPE	INCOME AMOUNT
4.27	Vanguard FTSE Developed Markets ETF		Yes	\$100,001 - \$250,000		\$2,501 - \$5,000
4.28	Vanguard FTSE Emerging Markets ETF		Yes	\$50,001 - \$100,000		\$2,501 - \$5,000
4.29	John Hancock Fund II Absolute Return Currency fund		Yes	\$15,001 - \$50,000		None (or less than \$201)
4.30	TCW Emerging Markets Income Fund		Yes	\$50,001 - \$100,000		\$1,001 - \$2,500
4.31	ishares Russell 2000 ETF		Yes	\$50,001 - \$100,000		\$1,001 - \$2,500
5	Generation Skipping Trust (1990) - Wells Fargo		No			
5.1	Blackrock Institutional Funds Trust for Federal Securities T-Fund		Yes	\$1,001 - \$15,000		\$201 - \$1,000
5.2	Fidelity New Markets Income Fund	See Endnote	Yes	\$1,001 - \$15,000		\$201 - \$1,000
5.3	AQR Managed Futures Strategy Fund		Yes	\$1,001 - \$15,000		None (or less than \$201)
5.4	Blackrock Global Long/Short Credit Fund		Yes	\$1,001 - \$15,000		\$201 - \$1,000
5.5	Boston Partners Long/Short Research Fund		Yes	\$1,001 - \$15,000		\$201 - \$1,000
5.6	Eaton Vance Global Macro Absolute Return Advantage Fund	See Endnote	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.7	SPDR DJ Wilshire Intl Real Estate ETF		Yes	\$1,001 - \$15,000		\$201 - \$1,000
5.8	T. Rowe Price Real Estate Fund		Yes	\$1,001 - \$15,000		\$201 - \$1,000
5.9	Wells Fargo Intermediate Tax-Free Fund		Yes	None (or less than \$1,001)		\$201 - \$1,000
5.10	AMEX Consumer Discr SPDR		Yes	\$1,001 - \$15,000		\$201 - \$1,000

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
5.11	Consumer Staples Sector SPDR TR	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.12	AMEX Energy Select SPDR	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.13	Financial Select Sector SPDR	Yes	\$1,001 - \$15,000		\$201 - \$1,000
5.14	Health Care Select Sector SPDR	Yes	\$15,001 - \$50,000		\$201 - \$1,000
5.15	AMEX Industrial SPDR	Yes	\$1,001 - \$15,000		\$201 - \$1,000
5.16	AMEX Technology Select SPDR	Yes	\$15,001 - \$50,000		\$1,001 - \$2,500
5.17	AMEX Materials SPDR	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.18	iShares Core S&P Small-Cap ETF	Yes	None (or less than \$1,001)		\$2,501 - \$5,000
5.19	iShares S&P Mid-Cap 400 Growth	Yes	\$15,001 - \$50,000		\$201 - \$1,000
5.20	iShares S&P Mid Cap 400 Value	Yes	\$15,001 - \$50,000		\$201 - \$1,000
5.21	Templeton Emerging Markets Small Cap	Yes	\$1,001 - \$15,000		\$201 - \$1,000
5.22	Vanguard FTSE Developed Markets ETF	Yes	\$15,001 - \$50,000		\$1,001 - \$2,500
5.23	Vanguard FTSE Emerging Markets ETF	Yes	\$15,001 - \$50,000		\$201 - \$1,000
5.24	Communications Services Select Sector SPDR	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.25	ishares Core MSCI Emerging Markets ETF	Yes	\$15,001 - \$50,000		\$201 - \$1,000

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
5.26	ASG Managed Futures Strategy Fund	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.27	Eaton Vance Global Macro Absolute Return Fund	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.28	john Hancock Fund ** Absolute Return Currency Fund	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.29	ishares Russell 2000 ETF	Yes	\$15,001 - \$50,000		\$201 - \$1,000
5.30	Powershares DB Optimum Yield Div Commodity Strategy (name change from Invesco)	Yes	\$1,001 - \$15,000		None (or less than \$201)
6	AMS Group, LLC (mini-storage in Covina CA) See Endnote	No	\$100,001 - \$250,000	Dividends Interest	\$2,501 - \$5,000
6.1	Distribution	N/A		Distribution	\$1,000
7	New Mexico 529 Account				
7.1	Index Age Based Portfolio 100	Yes	\$1,001 - \$15,000		None (or less than \$201)

7. Transactions

#	DESCRIPTION	ТҮРЕ	DATE	AMOUNT
1	Fidelity Pacific Basin	Purchase	various	\$50,001 - \$100,000
2	Matthews Asia Dividend Fund	Purchase	various	\$15,001 - \$50,000
3	Fidelity Blue Chip Growth	Sale	9/14/18	\$1,001 - \$15,000
4	Fidelity Four In One Indes	Sale	9/14/18	\$50,001 - \$100,000

#	DESCRIPTION	ТҮРЕ	DATE	AMOUNT
5	Fidelity Freedom 2040	Sale	9/14/18	\$1,001 - \$15,000
6	Fidelity Pacific Basin	Sale	9/14/18	\$1,001 - \$15,000
7	Fidelity Puritan	Sale	9/14/18	\$15,001 - \$50,000
8	Fidelity Total Bond	Sale	9/14/18	\$1,001 - \$15,000
9	Harbor High-Yield Bond Inv	Sale	9/14/18	\$1,001 - \$15,000
10	Pimco Income Fund Institutional	Sale	9/14/18	\$1,001 - \$15,000
11	American Capital Income Builder	Sale	9/14/18	\$1,001 - \$15,000
12	Nuveen Symphony Flat Rate Income	Sale	9/14/18	\$1,001 - \$15,000
13	Fidelity Pacific Basin	Sale	9/28/18	\$50,001 - \$100,000
14	Fidelity Pacific Basin	Sale	10/1/18	\$250,001 - \$500,000
15	Nuveen Symphony Flat Rate Income	Purchase	10/2/18	\$250,001 - \$500,000
16	Fidelity Freedom	Purchase	various	\$1,001 - \$15,000
17	Fidelity Total Bond	Purchase	various	\$1,001 - \$15,000
18	Fidelity Puritan	Purchase	various	\$50,001 - \$100,000
19	Fidelity Four In One	Purchase	various	\$50,001 - \$100,000
20	Fidelity Blue Chip	Purchase	various	\$15,001 - \$50,000
21	American Capital Income	Purchase	various	\$1,001 - \$15,000
22	American Century Vista	Purchase	various	\$1,001 - \$15,000
23	Harbor High Yield Bond	Purchase	various	\$1,001 - \$15,000

#	DESCRIPTION	ТҮРЕ	DATE	AMOUNT	
24	Nuveen Symphony Flat Rate	Purchase	various	\$15,001 - \$50,000	
25	Pimco Income Fund	Purchase	various	\$15,001 - \$50,000	
26	Fidelity Canada	Sale	9/13/18	\$1,001 - \$15,000	
27	Fidelity International Discovery	Sale	9/13/18	\$1,001 - \$15,000	
28	Vanguard Life Strategy Moderate Growth	Sale	9/13/18	\$50,001 - \$100,000	
29	Fidelity Canada	Purchase	12/7/18	\$1,001 - \$15,000	
30	Fidelity International Discovery	Purchase	12/7/18	\$1,001 - \$15,000	
31	Vanguard Life Strategy Moderate Growth	Purchase	various	\$50,001 - \$100,000	
32	American Mutual Fund	Purchase	various	\$15,001 - \$50,000	
33	Capital Core Municipal fund	Purchase	various	\$15,001 - \$50,000	
34	Capital Income Builder	Purchase	various	\$1,001 - \$15,000	
35	New Economy Fund	Purchase	various	\$15,001 - \$50,000	
36	New Perspective Fund	Purchase	various	\$15,001 - \$50,000	
37	Fundamental Investors Fund	Purchase	various	\$50,001 - \$100,000	
38	Capital World Growth and Income Fund	Purchase	various	\$15,001 - \$50,000	
39	Washington Mutual Investors Fund	Purchase	various	\$15,001 - \$50,000	
40	International Growth and Income Fund	Purchase	various	\$1,001 - \$15,000	
40	International Growth and Income Fund	Purchase	various	\$1,001 - \$15,00	

#	DESCRIPTION	ТҮРЕ	DATE	AMOUNT
41	Capital Group Core Municipal Fund	Sale	various	\$15,001 - \$50,000
42	AQR Managed Futures Strategy	Purchase	1/29/18	\$1,001 - \$15,000
43	Blackrock Global Long/Short Credit	Purchase	various	\$1,001 - \$15,000
44	Eaton Vance Global Macro Adv	Purchase	1/29/18	\$1,001 - \$15,000
45	Fidelity Advisor Emerging Mkts (now Fidelity New Markets Income Fund)	Purchase	1/29/18	\$1,001 - \$15,000
46	ishares Russell 2000 ETF	Purchase	various	\$100,001 - \$250,000
47	John Hancock II Absolute Return	Purchase	1/29/18	\$1,001 - \$15,000
48	T Rowe Price Real Estate	Purchase	various	\$1,001 - \$15,000
49	TCW Emerging Markets Income	Purchase	various	\$1,001 - \$15,000
50	Vanguard FTSE Developed ETF	Purchase	various	\$50,001 - \$100,000
51	Vanguard REIT Viper (current name Vanguard Real Estate ETF)	Purchase	1/26/18	\$1,001 - \$15,000
52	JP Morgan High Yield	Purchase	various	\$1,001 - \$15,000
53	Vanguard Intermediate Term B	Purchase	various	\$1,001 - \$15,000
54	Fidelity New Markets Income Fund	Purchase	various	\$1,001 - \$15,000
55	Financial Select Sector SPDR	Purchase	various	\$1,001 - \$15,000
56	Healthcare Select Sector	Purchase	various	\$1,001 - \$15,000
57	Amex Consumer Disc SPDR	Purchase	various	\$1,001 - \$15,000
58	Amex Industrial SPDR	Purchase	various	\$1,001 - \$15,000
59	Amex Technology SPDR	Purchase	various	\$1,001 - \$15,000
60	ishares S&P Mid-Cap 400 Growth	Purchase	various	\$1,001 - \$15,000

#	DESCRIPTION	ТҮРЕ	DATE	AMOUNT
61	ishares S&P Mid-Cap 400 Value	Purchase	various	\$1,001 - \$15,000
62	Vanguard FTSE Emerging Markets	Purchase	various	\$1,001 - \$15,000
63	Neuberger Berman L/S Fund	Purchase	various	\$1,001 - \$15,000
64	SPDR DJ Wilshire International Real Estate	Purchase	various	\$1,001 - \$15,000
65	Vanguard Real Estate ETF	Purchase	various	\$1,001 - \$15,000
66	AMEX Consumer Discretionary SPDR	Sale	1/26/18	\$1,001 - \$15,000
67	Amex Industrial SPDR	Sale	1/26/18	\$1,001 - \$15,000
68	Amex Technology Select SPDR	Sale	1/19/18	\$1,001 - \$15,000
69	AGS Managed Futures Strategy	Sale	1/25/18	\$1,001 - \$15,000
70	Financial Select Sector SPDR	Sale	1/29/18	\$1,001 - \$15,000
71	Health Care Select Sector	Sale	1/26/18	\$1,001 - \$15,000
72	ishares Core S&P Small-Cap	Sale	1/26/18	\$15,001 - \$50,000
73	ishares S&) Mid-Cap Value	Sale	1/26/18	\$1,001 - \$15,000
74	ishares S&P Mid-Cap 400 Growth	Sale	1/26/18	\$1,001 - \$15,000
75	SPDR DJ Wilshire Internal RE	Sale	various	\$1,001 - \$15,000
76	T. Rowe Price Real Estate	Sale	7/13/18	\$15,001 - \$50,000
77	Vanguard FTSE Developed ETF	Sale	1/26/18	\$1,001 - \$15,000
78	Amex Materials SPDR	Sale	1/26/18	\$1,001 - \$15,000
79	Vanguard FTSE Emerging Markets ETF	Sale	1/26/18	\$1,001 - \$15,000
80	Vanguard Inflation Protected Securities	Sale	1/25/18	\$1,001 - \$15,000
81	Vanguard Intermediate Term B	Sale	1/26/18	\$15,001 - \$50,000

#	DESCRIPTION	ТҮРЕ	DATE	AMOUNT
82	Vanguard Real Estate ETF (formerly Vanguard REIT Viper)	Sale	7/16/18	\$15,001 - \$50,000
83	Vanguard Short Term bond ETF	Sale	1/26/18	\$15,001 - \$50,000
84	Amex Industrial SPDR	Purchase	11/19/18	\$1,001 - \$15,000
85	Amex Technology Select SPDR	Purchase	various	\$1,001 - \$15,000
86	ASG Managed Dutures Strategy	Purchase	12/19/18	\$1,001 - \$15,000
87	Blackrock Global Long/Short	Purchase	various	\$1,001 - \$15,000
88	Communication Services Select Sector SPDR	Purchase	11/19/18	\$1,001 - \$15,000
89	Consumer Staples Sector SPDR	Purchase	various	\$1,001 - \$15,000
90	Eaton Vance Global Macro Absolute Return Advantage	Purchase	various	\$1,001 - \$15,000
91	Eaton Vance Global Macro Absolute Return	Purchase	12/19/18	\$1,001 - \$15,000
92	Fidelity Advisor Emerging Markets	Purchase	various	\$1,001 - \$15,000
93	Financial Select Sector SPDR	Purchase	various	\$1,001 - \$15,000
94	Health Care Select Sector SPDR	Purchase	11/19/18	\$1,001 - \$15,000
95	Invesco Optimum Yield Divers	Purchase	9/27/18	\$1,001 - \$15,000
96	ishares Core MSCI Emerging Markets	Purchase	9/27/18	\$15,001 - \$50,000
97	ishares Russell 2000 ETF	Purchase	various	\$15,001 - \$50,000
98	iShares S&P Mid-Cap 400 Growth	Purchase	9/27/18	\$1,001 - \$15,000
99	John Hancock II Absolute Return	Purchase	various	\$1,001 - \$15,000
100	SPDR DJ Wilshire International RE	Purchase	various	\$1,001 - \$15,000
101	T Rowe Price Real Estate	Purchase	various	\$1,001 - \$15,000

#	DESCRIPTION	RIPTION TYPE DATE		AMOUNT
102	TCW Emerging Markets Income	Purchase	7/12/18	\$1,001 - \$15,000
103	Templeton Emerging Markets Small Cap	Purchase	various	\$1,001 - \$15,000
104	Vanguard FTSE Developed ETF	Purchase	various	\$1,001 - \$15,000
105	Vanguard FTSE Emerging Markets ETF	Purchase	various	\$1,001 - \$15,000
106	Amex Technology Select SPDR	Sale	various	\$1,001 - \$15,000
107	AQR Managed Futures Strategy	Sale	12/19/18	\$1,001 - \$15,000
108	Boston Partners Long/Short Research Fund	Sale	9/26/18	\$1,001 - \$15,000
109	Eaton Vance Global Macro Advantage	Sale	12/19/18	\$1,001 - \$15,000
110	ishares Core S&P Small-Cap	Sale	1/26/18	\$15,001 - \$50,000
111	ishares Russell 2000 ETF	Sale	8/6/18	\$1,001 - \$15,000
112	ishares S&P Mid-Cap Growth	Sale	various	\$1,001 - \$15,000
113	Real Estate Select Sector SPDR	Sale	various	\$1,001 - \$15,000
114	SPDR DJ Wilshire International Real Estate	Sale	various	\$1,001 - \$15,000
115	T Rowe Price Real Estate	Sale	various	\$15,001 - \$50,000
116	TCW Emerging Markets Income	Sale	9/26/18	\$1,001 - \$15,000
117	Vanguard FTSE Emerging Markets ETF	Sale	1/26/18	\$1,001 - \$15,000
118	Vanguard REIT Viper	Sale	1/26/18	\$1,001 - \$15,000
119	Wells Fargo Intermediate Tax Free	Sale	various	\$15,001 - \$50,000
120	New Mexico 529 - Index Age Based Portfolio 100	Purchase	11/30/18	\$1,001 - \$15,000

8. Liabilities

None

9. Gifts and Travel Reimbursements

None

Endnotes

PART	#	ENDNOTE	
6.	4.2	Previously reported as Fidelity Advisors Emerging Markets Income Fund	
6.	4.6	Reported as Eaton Vance Global Macro Absolute Return Fund on prior reports	
6.	4.10	Name change. Reported previously as Vanguard REIT Viper	
6.	5.2	Previously reported as Fidelity Advisors Emerging Markets Income Fund	
6.	5.6	Previously reported as Eaton Vance Global Macro Absolute Return Fund	
6.	6	Includes personal ownership and ownership through Frederick and Joan Cordova Family Trust.	

Summary of Contents

1. Filer's Positions Held Outside United States Government

Part 1 discloses positions that the filer held at any time during the reporting period (excluding positions with the United States Government). Positions are reportable even if the filer did not receive compensation.

This section does not include the following: (1) positions with religious, social, fraternal, or political organizations; (2) positions solely of an honorary nature; (3) positions held as part of the filer's official duties with the United States Government; (4) mere membership in an organization; and (5) passive investment interests as a limited partner or non-managing member of a limited liability company.

2. Filer's Employment Assets & Income and Retirement Accounts

Part 2 discloses the following:

- Sources of earned and other non-investment income of the filer totaling more than \$200 during the reporting period (e.g., salary, fees, partnership share, honoraria, scholarships, and prizes)
- Assets related to the filer's business, employment, or other income-generating activities (1) that ended the reporting period with a value greater than \$1,000 or (2) from which more than \$200 in income was received during the reporting period (e.g., equity in business or partnership, stock options, retirement plans/accounts and their underlying holdings as appropriate, deferred compensation, and intellectual property, such as book deals and patents)

This section does not include assets or income from United States Government employment or assets that were acquired separately from the filer's business, employment, or other income-generating activities (e.g., assets purchased through a brokerage account). Note: The type of income is not required if the amount of income is \$0 - \$200 or if the asset qualifies as an excepted investment fund (EIF).

3. Filer's Employment Agreements and Arrangements

Part 3 discloses agreements or arrangements that the filer had during the reporting period with an employer or former employer (except the United States Government), such as the following:

- Future employment
- Leave of absence
- Continuing payments from an employer, including severance and payments not yet received for previous work (excluding ordinary salary from a current employer)
- Continuing participation in an employee welfare, retirement, or other benefit plan, such as pensions or a deferred compensation plan
- Retention or disposition of employer-awarded equity, sharing in profits or carried interests (e.g., vested and unvested stock options, restricted stock, future share of a company's profits, etc.)

4. Filer's Sources of Compensation Exceeding \$5,000 in a Year

Part 4 discloses sources (except the United States Government) that paid more than \$5,000 in a calendar year for the filer's services during any year of the reporting period.

The filer discloses payments both from employers and from any clients to whom the filer personally provided services. The filer discloses a source even if the source made its payment to the filer's employer and not to the filer. The filer does not disclose a client's payment to the filer's employer if the filer did not provide the services for which the client is paying.

5. Spouse's Employment Assets & Income and Retirement Accounts

Part 5 discloses the following:

- Sources of earned income (excluding honoraria) for the filer's spouse totaling more than \$1,000 during the reporting period (e.g., salary, consulting fees, and partnership share)
- Sources of honoraria for the filer's spouse greater than \$200 during the reporting period
- Assets related to the filer's spouse's employment, business activities, other income-generating activities (1) that ended the reporting period with a value greater than \$1,000 or (2) from which more than \$200 in income was received during the reporting period (e.g., equity in business or partnership, stock options, retirement plans/accounts and their underlying holdings as appropriate, deferred compensation, and intellectual property, such as book deals and patents)

This section does not include assets or income from United States Government employment or assets that were acquired separately from the filer's spouse's business, employment, or other income-generating activities (e.g., assets purchased through a brokerage account). Note: The type of income is not required if the amount of income is \$0 - \$200 or if the asset qualifies as an excepted investment fund (EIF). Amounts of income are not required for a spouse's earned income (excluding honoraria).

6. Other Assets and Income

Part 6 discloses each asset, not already reported, (1) that ended the reporting period with a value greater than \$1,000 or (2) from which more than \$200 in investment income was received during the reporting period. For purposes of the value and income thresholds, the filer aggregates the filer's interests with those of the filer's spouse and dependent children.

This section does not include the following types of assets: (1) a personal residence (unless it was rented out during the reporting period); (2) income or retirement benefits associated with United States Government employment (e.g., Thrift Savings Plan); and (3) cash accounts (e.g., checking, savings, money market accounts) at a single financial institution with a value of \$5,000 or less (unless more than \$200 in income was received). Additional exceptions apply. Note: The type of income is not required if the amount of income is \$0 - \$200 or if the asset qualifies as an excepted investment fund (EIF).

7. Transactions

Part 7 discloses purchases, sales, or exchanges of real property or securities in excess of \$1,000 made on behalf of the filer, the filer's spouse or dependent child during reporting period.

This section does not include transactions that concern the following: (1) a personal residence, unless rented out; (2) cash accounts (e.g., checking, savings, CDs, money market accounts) and money market mutual funds; (3) Treasury bills, bonds, and notes; and (4) holdings within a federal Thrift Savings Plan account. Additional exceptions apply.

8. Liabilities

Part 8 discloses liabilities over \$10,000 that the filer, the filer's spouse or dependent child owed at any time during the reporting period.

This section does not include the following types of liabilities: (1) mortgages on a personal residence, unless rented out (limitations apply for PAS filers); (2) loans secured by a personal motor vehicle, household furniture, or appliances, unless the loan exceeds the item's purchase price; and (3) revolving charge accounts, such as credit card balances, if the outstanding liability did not exceed \$10,000 at the end of the reporting period. Additional exceptions apply.

9. Gifts and Travel Reimbursements

This section discloses:

- Gifts totaling more than \$390 that the filer, the filer's spouse, and dependent children received from any one source during the reporting period.
- Travel reimbursements totaling more than \$390 that the filer, the filer's spouse, and dependent children received from any one source during the reporting period.

For purposes of this section, the filer need not aggregate any gift or travel reimbursement with a value of \$156 or less. Regardless of the value, this section does not include the following items: (1) anything received from relatives; (2) anything received from the United States Government or from the District of Columbia, state, or local governments; (3) bequests and other forms of inheritance; (4) gifts and travel reimbursements given to the filer's agency in connection with the filer's official travel; (5) gifts of hospitality (food, lodging, entertainment) at the donor's residence or personal premises; and (6) anything received by the filer's spouse or dependent children totally independent of their relationship to the filer. Additional exceptions apply.

Privacy Act Statement

Title I of the Ethics in Government Act of 1978, as amended (the Act), 5 U.S.C. app. § 101 et seq., as amended by the Stop Trading on Congressional Knowledge Act of 2012 (Pub. L. 112-105) (STOCK Act), and 5 C.F.R. Part 2634 of the U.S. Office of Government Ethics regulations require the reporting of this information. The primary use of the information on this report is for review by Government officials to determine compliance with applicable Federal laws and regulations. This report may also be disclosed upon request to any requesting person in accordance with sections 105 and 402(b)(1) of the Act or as otherwise authorized by law. You may inspect applications for public access of your own form upon request. Additional disclosures of the information on this report may be made: (1) to any requesting person. subject to the limitation contained in section 208(d)(1) of title 18, any determination granting an exemption pursuant to sections 208(b)(1) and 208(b)(3) of title 18; (2) to a Federal, State, or local law enforcement agency if the disclosing agency becomes aware of violations or potential violations of law or regulation; (3) to another Federal agency, court or party in a court or Federal administrative proceeding when the Government is a party or in order to comply with a judge-issued subpoena; (4) to a source when necessary to obtain information relevant to a conflict of interest investigation or determination; (5) to the National Archives and Records Administration or the General Services Administration in records management inspections; (6) to the Office of Management and Budget during legislative coordination on private relief legislation; (7) to the Department of Justice or in certain legal proceedings when the disclosing agency, an employee of the disclosing agency, or the United States is a party to litigation or has an interest in the litigation and the use of such records is deemed relevant and necessary to the litigation; (8) to reviewing officials in a new office, department or agency when an employee transfers or is detailed from one covered position to another; (9) to a Member of Congress or a congressional office in response to an inquiry made on behalf of an individual who is the subject of the record; (10) to contractors and other non-Government employees working on a contract, service or assignment for the Federal Government when necessary to accomplish a function related to an OGE Government-wide system of records; and (11) on the OGE Website and to any person, department or agency, any written ethics agreement filed with OGE by an individual nominated by the President to a position requiring Senate confirmation. See also the OGE/GOVT-1 executive branch-wide Privacy Act system of records.

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