Nominee Report | U.S. Office of Government Ethics; 5 C.F.R. part 2634 | Form Approved: OMB No. (3209-0001) (Updated July 2020)

Executive Branch Personnel

Public Financial Disclosure Report (OGE Form 278e)

Filer's Information

Barr, Michael

Governor and Vice Chairman for Supervision, Board of Governors of the Federal Reserve System

Other Federal Government Positions Held During the Preceding 12 Months:

Comptroller General's Educators Advisory Panel, GAO (9/2017 - Present)

Names of Congressional Committees Considering Nomination:

Committee on Banking, Housing, and Urban Affairs

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/ Barr, Michael [electronically signed on 04/08/2022 by Barr, Michael in Integrity.gov]

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/ Croston, Sean, Certifying Official [electronically signed on 05/03/2022 by Croston, Sean in Integrity.gov]

Other review conducted by

/s/ Ashar, Monica M, Ethics Official [electronically signed on 05/03/2022 by Ashar, Monica M in Integrity.gov]

U.S. Office of Government Ethics Certification /s/ Apol, David, Certifying Official [electronically signed on 05/03/2022 by Apol, David in Integrity.gov]

1. Filer's Positions Held Outside United States Government

#	ORGANIZATION NAME	CITY, STATE	ORGANIZATION TYPE	POSITION HELD	FROM	ТО
1	University of Michigan	Ann Arbor, Michigan	University/Colleg e	Dean, Ford School of Public Policy	7/2017	Present
2	Kresge Foundation	Troy, Michigan	Non-Profit	Trustee	9/2020	Present
3	NYCA Management LLC	New York, New York	Corporation	Limited Partner and Advisor	3/2017	Present
4	SentiLink	San Francisco, California	Corporation	consultant	5/2019	Present
5	Savi	Washington, District of Columbia	Corporation	consultant	5/2020	Present
6	Jonathan Edwards Trust	New Haven, Connecticut	University/Colleg e	Trustee	5/2016	Present
7	CLINC	Ann Arbor, Michigan	Corporation	consultant	9/2018	2/2021
8	GRIT Financial Inc	Seattle, Washington	Corporation	Consultant	3/2022	Present
9	Dvara Research	Chennai, India, Outside U.S.	Non-Profit	consultant	1/2017	10/2020
10	Guidepoint	New York, New York	Corporation	consultant	1/2014	10/2020
11	Gerson Lehrman Group	New York, New York	Corporation	consultant	8/2013	10/2020
12	LendingClub	San Francisco, California	Corporation	consultant	7/2013	3/2020
13	Global ID	San Francisco, California	Corporation	consultant	6/2017	12/2020

#	ORGANIZATION NAME		CITY, STATE	ORGANIZATION TYPE	POSITION HELD	FROM	ТО
14	Michael S Barr LLC		Ann Arbor, Michigan	LLC	Managing member	7/2013	Present
15	Center for American Progress	See Endnote	Washington, District of Columbia	Non-Profit	Senior Fellow (nonresident)	2/2011	12/2021
16	Association of Professional Schools of International Affairs		New York, New York	Non-Profit	Secretary/Treasu rer, Executive Committee	7/2021	Present
17	University of Michigan		Ann Arbor, Michigan	University/Colleg e	Professor, Ford School of Public Policy	8/2017	Present
18	University of Michigan		Ann Arbor, Michigan	University/Colleg e	Professor, University of Michigan Law School	9/2006	Present
19	Biden-Harris Transition Team		Washington, District of Columbia	Presidential Transition Team	Senior Advisor to the Treasury Review Team	11/2020	1/2021
20	NYCA Investment Fund III GP LLC		New York, New York	Corporation	Limited Partner and Advisor	10/2018	Present
21	NYCA Investment Fund IV GP LLC		New York, New York	Corporation	Limited Partner and Advisor	10/2021	Present

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

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
1	University of Michigan	N/A		Salary	\$512,500
2	Kresge Foundation	N/A		Stipend	\$28,500

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
3	SEP IRA TIAA-CREF Money Market Fund Retirement Class	Yes	\$1,001 - \$15,000		None (or less than \$201)
4	University of Michigan 403B	No			
4.1	CREF Inflation-Linked Bond R3 (QCILIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.2	CREF Social Choice R3 (QCSCIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.3	TIAA Real Estate (QREARX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.4	TIAA Traditional	N/A	\$15,001 - \$50,000		None (or less than \$201)
4.5	TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.6	TIAA-CREF International Equity Fund Institutional Class Shares (TIIEX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.7	TIAA-CREF International Equity Index Fund Institutional Class Shares (TCIEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.8	TIAA-CREF Large-Cap Value Fund Institutional Class Shares (TRLIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.9	TIAA-CREF Large-Cap Value Index Fund Institutional Class Shares (TILVX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.10	TIAA-CREF Quant Small-Cap Equity Fund Institutional Class Shares (TISEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.11	TIAA-CREF Real Estate Securities Fund Institutional Class Shares (TIREX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.12	TIAA-CREF Social Choice Equity Fund Institutional Class Shares (TISCX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.13	TIAA-CREF Social Choice Low Carbon Equity Fund Institutional Class Shares (TNWCX)	Yes	\$15,001 - \$50,000		None (or less than \$201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
4.14	Vanguard Emerging Markets Stock Index Institutional Plus (VEMRX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5	University of Michigan 401A	No			
5.1	CREF Inflation-Linked Bond R3 (QCILIX)	Yes	\$50,001 - \$100,000		None (or less than \$201)
5.2	CREF Social Choice R3 (QCSCIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.3	TIAA Real Estate (QREARX)	Yes	\$100,001 - \$250,000		None (or less than \$201)
5.4	TIAA Traditional	N/A	\$100,001 - \$250,000		None (or less than \$201)
5.5	TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.6	TIAA-CREF International Equity Fund Institutional Class Shares (TIIEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.7	TIAA-CREF International Equity Index Fund Institutional Class Shares (TCIEX)	Yes	\$100,001 - \$250,000		None (or less than \$201)
5.8	TIAA-CREF Large-Cap Value Fund Institutional Class Shares (TRLIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.9	TIAA-CREF Large-Cap Value Index Fund Institutional Class Shares (TILVX)	Yes	\$100,001 - \$250,000		None (or less than \$201)
5.10	TIAA-CREF Quant Small-Cap Equity Fund Institutional Class Shares (TISEX)	Yes	\$50,001 - \$100,000		None (or less than \$201)
5.11	TIAA-CREF Real Estate Securities Fund Institutional Class Shares (TIREX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.12	TIAA-CREF Social Choice Equity Fund Institutional Class Shares (TISCX)	Yes	\$50,001 - \$100,000		None (or less than \$201)
5.13	TIAA-CREF Social Choice Low Carbon Equity Fund Institutional Class Shares (TNWCX)	Yes	\$100,001 - \$250,000		None (or less than \$201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
5.14	Vanguard Emerging Markets Stock Index Institutional Plus (VEMRX)	Yes	\$50,001 - \$100,000		None (or less than \$201)
6	University of Michigan 457B	No			
6.1	CREF Inflation-Linked Bond R3 (QCILIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
6.2	CREF Social Choice R3 (QCSCIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
6.3	TIAA Real Estate (QREARX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
6.4	TIAA Traditional	N/A	\$15,001 - \$50,000		None (or less than \$201)
6.5	TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
6.6	TIAA-CREF International Equity Fund Institutional Class Shares (TIIEX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
6.7	TIAA-CREF International Equity Index Fund Institutional Class Shares (TCIEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
6.8	TIAA-CREF Large-Cap Value Fund Institutional Class Shares (TRLIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
6.9	TIAA-CREF Large-Cap Value Index Fund Institutional Class Shares (TILVX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
6.10	TIAA-CREF Quant Small-Cap Equity Fund Institutional Class Shares (TISEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
6.11	TIAA-CREF Real Estate Securities Fund Institutional Class Shares (TIREX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
6.12	TIAA-CREF Social Choice Equity Fund Institutional Class Shares (TISCX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
6.13	TIAA-CREF Social Choice Low Carbon Equity Fund Institutional Class Shares (TNWCX)	Yes	\$15,001 - \$50,000		None (or less than \$201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
6.14	Vanguard Emerging Markets Stock Index Institutional Plus (VEMRX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
6.15	Vanguard Total Bond Market Index Fund Institutional Plus Shares (VBMPX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
7	University of Michigan SRA	No			
7.1	CREF Social Choice R3 (QCSCIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
7.2	TIAA Real Estate (QREARX)	Yes	\$50,001 - \$100,000		None (or less than \$201)
7.3	TIAA Traditional	N/A	\$50,001 - \$100,000		None (or less than \$201)
7.4	TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
7.5	TIAA-CREF International Equity Fund Institutional Class Shares (TIIEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
7.6	TIAA-CREF International Equity Index Fund Institutional Class Shares (TCIEX)	Yes	\$50,001 - \$100,000		None (or less than \$201)
7.7	TIAA-CREF Large-Cap Value Fund Institutional Class Shares (TRLIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
7.8	TIAA-CREF Large-Cap Value Index Fund Institutional Class Shares (TILVX)	Yes	\$50,001 - \$100,000		None (or less than \$201)
7.9	TIAA-CREF Quant Small-Cap Equity Fund Institutional Class Shares (TISEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
7.10	TIAA-CREF Real Estate Securities Fund Institutional Class Shares (TIREX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
7.11	TIAA-CREF Social Choice Equity Fund Institutional Class Shares (TISCX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
7.12	TIAA-CREF Social Choice Low Carbon Equity Fund Institutional Class Shares (TNWCX)	Yes	\$50,001 - \$100,000		None (or less than \$201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
7.13	Vanguard Emerging Markets Stock Index Institutional Plus (VEMRX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
7.14	Vanguard Total Bond Market Index Fund Institutional Plus Shares (VBMPX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
7.15	CREF Inflation-Linked Bond Account R3 (QCILIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
8	CLINC (fintech), vested stock options	N/A	None (or less than \$1,001)		None (or less than \$201)
9	Global ID (fintech), vested stock options	N/A	\$100,001 - \$250,000		None (or less than \$201)
10	SAVI (fintech), vested stock options	N/A	None (or less than \$1,001)		None (or less than \$201)
11	SentiLink (fintech), vested stock options	N/A	\$50,001 - \$100,000		None (or less than \$201)
12	Financial Regulation, Law and Policy (Foundation Press), 1st, 2d, and 3d editions, with Howell Jackson and Margaret Tahyar (value not readily ascertainable)	N/A		Rent or Royalties	\$5,001 - \$15,000
13	TIAA Inherited IRA	No		distributions	\$7,476
13.1	U.S. brokerage account (cash)	N/A	\$1,001 - \$15,000		None (or less than \$201)
13.2	AMG TimesSquare International Small Cap Fund Class I Shares (TQTIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
13.3	Baird Core Plus Bond Fund Institutional Class Shares (BCOIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
13.4	Federated Hermes Institutional High Yield Bond Fund (FIHBX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
13.5	Federated Hermes MDT Small-Cap Growth Fund Class IS (QISGX)	Yes	\$1,001 - \$15,000		None (or less than \$201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
13.6	Harding Loevner International Equity Portfolio (HLMIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
13.7	Harding Loevner Institutional Emerging Markets Class I (HLMEX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
13.8	Hartford Emerging Markets Equity Fund Class Y Shares (HERYX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
13.9	PIMCO Emerging Markets Bond Fund Class I-2 (PEMPX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
13.10	TIAA-CREF Large-Cap Value Index Fund Institutional Class Shares (TILVX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
13.11	TIAA-CREF Large-Cap Growth Index Fund Institutional Class Shares (TILIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
13.12	Allspring Special Mid-Cap Value Fund Institutional Class (WFMIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
13.13	Western Asset Core Bond Fund Class IS Shares (WACSX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
13.14	Ishares TR Russell Mid-Cap Growth ETF (IWP)	Yes	\$1,001 - \$15,000		None (or less than \$201)
13.15	Ishares TR Russell 2000 Value ETF (IWN)	Yes	\$1,001 - \$15,000		None (or less than \$201)
13.16	Ishares TR Core MSCI EAFE ETF	Yes	\$15,001 - \$50,000		None (or less than \$201)
14	"No Slack: The Financial Lives of Low-Income Americans," Brookings Institution Press (value not readily ascertainable)	N/A			None (or less than \$201)
15	GRIT Financial (fintech), vested stock options	N/A	None (or less than \$1,001)		None (or less than \$201)

#	DESCRIPTION		EIF	VALUE	INCOME TYPE	INCOME AMOUNT
16	GRIT Financial (fintech), stock options (value not readily ascertainable): 96,000 unvested shares, strike \$.02, approx. 2,083 vest each month through 2/2026, exp. 3/2032	See Endnote	N/A			None (or less than \$201)
17	Savi (fintech), stock options (value not readily ascertainable): 53,500 unvested shares, strike \$.10, approx. 2,135 vest each month through 5/2024, exp. 5/2030	See Endnote	N/A			None (or less than \$201)
18	Michael S Barr LLC		No			
18.1	NYCA Investment Fund, LP		No		distributions	\$9,338
18.1.1	Achieve Inc d/b/a Ribbon (fintech)		N/A	\$15,001 - \$50,000		
18.1.2	Acorns Grow Inc. (fintech)		N/A	\$15,001 - \$50,000		
18.1.3	Amino Payments (fintech)		N/A	None (or less than \$1,001)		
18.1.4	Axoni Inc. (fintech)		N/A	\$1,001 - \$15,000		
18.1.5	Blend Labs Inc		N/A	\$15,001 - \$50,000		
18.1.6	Boomtown Network Inc (fintech)		N/A	\$1,001 - \$15,000		
18.1.7	Built Technologies (fintech)		N/A	\$50,001 - \$100,000		
18.1.8	Canopy Tax Inc (fintech)		N/A	\$1,001 - \$15,000		
18.1.9	Covr Financial Technologies (fintech)		N/A	\$1,001 - \$15,000		
18.1.10	Embroker Inc (fintech)		N/A	\$1,001 - \$15,000		
18.1.11	Ethos Lending inc. (fintech)		N/A	\$1,001 - \$15,000		
18.1.12	Fluidly Ltd (fintech)		N/A	\$1,001 - \$15,000		

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
18.1.13	HelloBrigit (fintech)	N/A	\$15,001 - \$50,000		
18.1.14	Ladder Financial (fintech)	N/A	\$15,001 - \$50,000		
18.1.15	Leapyear Technologies (fintech)	N/A	\$1,001 - \$15,000		
18.1.16	Nova Credit (fintech)	N/A	\$1,001 - \$15,000		
18.1.17	SigFig (fintech)	N/A	\$1,001 - \$15,000		
18.1.18	OmnyWay (fintech)	N/A	None (or less than \$1,001)		
18.1.19	TrueAccord (fintech)	N/A	\$1,001 - \$15,000		
18.1.20	Perpetua Labs Inc (fintech)	N/A	None (or less than \$1,001)		
18.1.21	Personetics (fintech)	N/A	\$15,001 - \$50,000		
18.1.22	Merlon Intelligence d/b/a Raptor (fintech)	N/A	None (or less than \$1,001)		
18.1.23	Renew.com (fintech)	N/A	None (or less than \$1,001)		
18.1.24	Roofstock Inc (fintech)	N/A	\$15,001 - \$50,000		
18.1.25	Scratch Services Inc (fintech)	N/A	None (or less than \$1,001)		
18.1.26	Sentilink Corp (fintech)	N/A	\$15,001 - \$50,000		
18.1.27	Skyline AI (fintech)	N/A	None (or less than \$1,001)		
18.1.28	Syncapay (fintech)	N/A	\$1,001 - \$15,000		

#	DESCRIPTION		EIF	VALUE	INCOME TYPE	INCOME AMOUNT
18.1.29	Very Good Security Inc (fintech)		N/A	\$1,001 - \$15,000		
18.1.30	Zen Drive Inc. (fintech)		N/A	\$1,001 - \$15,000		
18.1.31	Zero Financial Inc. (fintech)		N/A	None (or less than \$1,001)		
18.1.32	NYCA Investment Fund, AV, LP		No			
18.1.32 .1	Personetics, advisory board options		N/A	None (or less than \$1,001)		
18.1.33	Boomtown, advisory board options		N/A	None (or less than \$1,001)		
18.1.34	Built, advisory board warrants		N/A	None (or less than \$1,001)		
18.1.35	Cash receivable from Hans Morris upon sale of Leapyear advisory board options		N/A	None (or less than \$1,001)		
18.1.36	PollyEx (fintech), advisory board warrants		N/A	None (or less than \$1,001)		
18.1.37	Merlon, advisory board warrants		N/A	None (or less than \$1,001)		
18.2	LendingClub Corp. (LC)	See Endnote	N/A	None (or less than \$1,001)	1099 income	\$133,110
18.3	NYCA Investment Fund III LP		No			None (or less than \$201)
18.3.1	Ethic Inc. (fintech)		N/A	\$1,001 - \$15,000		
18.3.2	Fidel Ltd. (fintech)		N/A	\$1,001 - \$15,000		
18.3.3	Finlync Private Ltd. (fintech)		N/A	\$1,001 - \$15,000		
18.3.4	Propel Inc. (fintech)		N/A	\$1,001 - \$15,000		
18.3.5	TraceHQ.com Inc. (fintech)		N/A	None (or less than \$1,001)		

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
18.3.6	Blooma Inc. (fintech)	N/A	\$1,001 - \$15,000		
18.3.7	Catch Financial Inc. (fintech)	N/A	None (or less than \$1,001)		
18.3.8	Nala, Inc. (fintech)	N/A	\$1,001 - \$15,000		
18.3.9	Intrinio Inc. (fintech)	N/A	None (or less than \$1,001)		
18.3.10	Trellis Technologies Inc. (fintech)	N/A	None (or less than \$1,001)		
18.3.11	Heracles Inc. (fintech)	N/A	None (or less than \$1,001)		
18.3.12	Jiko Inc. (fintech)	N/A	None (or less than \$1,001)		
18.3.13	Latis Inc. (fintech)	N/A	\$1,001 - \$15,000		
18.3.14	Peach Finance (fintech)	N/A	\$1,001 - \$15,000		
18.3.15	Railz Financial Technologies Inc. (fintech)	N/A	None (or less than \$1,001)		
18.3.16	Summit Financial Systems (fintech)	N/A	None (or less than \$1,001)		
18.3.17	Savi Solutions (fintech)	N/A	None (or less than \$1,001)		
18.3.18	Treasury Prime (fintech)	N/A	None (or less than \$1,001)		
18.3.19	Revolut (fintech)	N/A	\$15,001 - \$50,000		
18.3.20	West Hill Global (fintech)	N/A	\$1,001 - \$15,000		
18.3.21	Aperture SE Investment Partners (fintech)	N/A	None (or less than \$1,001)		

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
18.3.22	Array US (fintech)	N/A	None (or less than \$1,001)		
18.3.23	GR4VY, Inc (fintech)	N/A	\$1,001 - \$15,000		
18.3.24	GRIT Financial (fintech)	N/A	None (or less than \$1,001)		
18.3.25	Go Cardless (fintech)	N/A	\$1,001 - \$15,000		
18.3.26	Informed Inc. (fintech)	N/A	\$1,001 - \$15,000		
18.3.27	Chai Pay Holding Company (fintech)	N/A	\$1,001 - \$15,000		
18.3.28	Metrika (fintech)	N/A	None (or less than \$1,001)		
18.3.29	Qapita (fintech)	N/A	None (or less than \$1,001)		
18.3.30	Retire Sound (fintech)	N/A	None (or less than \$1,001)		
18.3.31	RenoFi (fintech)	N/A	None (or less than \$1,001)		
18.3.32	ShieldRule Technologies (fintech)	N/A	None (or less than \$1,001)		
18.3.33	Smartrr Inc (fintech)	N/A	None (or less than \$1,001)		
18.3.34	Tint Technologies (fintech)	N/A	None (or less than \$1,001)		
18.3.35	Transcend Holdco (fintech)	N/A	\$1,001 - \$15,000		
18.3.36	Thought Machine (fintech)	N/A	\$1,001 - \$15,000		
18.4	NYCA Investment Fund IV-B LP	No			None (or less than \$201)

#	DESCRIPTION		EIF	VALUE	INCOME TYPE	INCOME AMOUNT
18.4.1	April Tax Solutions Inc. (fintech)		N/A	None (or less than \$1,001)		
18.4.2	Citadel ID Inc. (fintech)		N/A	\$1,001 - \$15,000		
18.4.3	CoverForce Inc. (fintech)		N/A	\$1,001 - \$15,000		
18.4.4	Protego Trust (fintech)		N/A	\$1,001 - \$15,000		
18.4.5	Sardineai Corp (fintech)		N/A	\$1,001 - \$15,000		
18.4.6	TLNT Inc. (fintech)		N/A	\$1,001 - \$15,000		
18.4.7	Tractiv Inc. (fintech)	_	N/A	\$1,001 - \$15,000		
18.4.8	Zero Hash Holdings Ltd. (fintech)		N/A	\$1,001 - \$15,000		
18.5	NYCA Investment Fund III LP	See Endnote	N/A		Management fee waiver	\$625
18.6	NYCA Investment Fund IV-B LP	See Endnote	N/A		Management fee waiver	\$1,696
18.7	NYCA Investment Fund, LP, carried interest	See Endnote	N/A	\$15,001 - \$50,000		None (or less than \$201)
18.8	NYCA Investment Fund III LP, carried interest	See Endnote	N/A	\$15,001 - \$50,000		None (or less than \$201)
18.9	LendingClub Corp. (LC)		N/A	None (or less than \$1,001)	Capital Gains	\$15,001 - \$50,000

3. Filer's Employment Agreements and Arrangements

#	EMPLOYER OR PARTY	CITY, STATE	STATUS AND TERMS	DATE
1	University of Michigan	Ann Arbor, Michigan	Leave of Absence: Pursuant to University of Michigan policy, I will take an unpaid leave of absence from my tenured professor positions for 1 year. I am entitled to receive extensions of the leave of absence in 1 year increments.	5/2022
2	University of Michigan	Ann Arbor, Michigan	403(b) Plan: I will continue to participate in this defined contribution plan. The university will not make contributions during my leave.	7/2001
3	University of Michigan	Ann Arbor, Michigan	401(a) Plan: I will continue to participate in this defined contribution plan. The university will not make contributions during my leave.	7/2001
4	University of Michigan	Ann Arbor, Michigan	457(b) Plan: I will continue to participate in this defined contribution plan. The university will not make contributions during my leave.	7/2001
5	University of Michigan	Ann Arbor, Michigan	SRA Plan: I will continue to participate in this defined contribution plan. The university will not make contributions during my leave.	7/2001
6	SAVI	Washington, District of Columbia	I will divest my vested stock options. Upon my resignation, I will forfeit any unvested stock options.	5/2020
7	SentiLink	San Francisco, California	I will divest my vested stock options.	5/2019
8	NYCA Investments LLP	New York, New York	I will terminate my partnership agreements with NYCA Management LLC; NYCA Investment Fund III GP LLC; and NYCA Investment Fund IV GP LLC. I will divest my interests in NYCA Investment Fund, LP, NYCA Investment Fund III, LP, and NYCA Investment Fund IV-B, LP, by withdrawing from each fund, which will also terminate my remaining capital commitment. I will also terminate my right to any future carried interest distributions from NYCA Investment Fund, LP, and NYCA Investment Fund III, L.P. In connection with my withdrawal from these funds and termination of carried interest rights, I will receive a payment based on the value of my equity interest of the funds and carried interest from the funds as of March 31, 2022.	3/2017

#	EMPLOYER OR PARTY	CITY, STATE	STATUS AND TERMS	DATE
9	GRIT Financial	Seattle, Washington	I will divest my vested stock options. Upon my resignation, I will forfeit any unvested stock options.	3/2022
10	Global ID	San Francisco, California	I will divest my vested stock options.	6/2017
11	CLINC	Ann Arbor, Michigan	I will divest my vested stock options.	12/2017
12	NYCA Investment Fund III, LP	New York, New York	In exchange for advisory services, I am compensated by a 1% reduction of the management fee normally charged to fund investors for NYCA Investment Fund III LP.	10/2018
13	NYCA Investment Fund IV-B LP	New York, New York	In exchange for advisory services, I am compensated by a 1% reduction of the management fee normally charged to fund investors for NYCA Investment Fund IV-B LP.	10/2021
14	NYCA Management LLC	New York, New York	In exchange for advisory services I was awarded a 0.1% interest in the carried interest pool for NYCA Investment Fund, LP. The carried interest is paid out on a deal-by-deal basis as the fund exits individual positions. The fund anticipates that the first payments will be made in 2024 to LPAs.	1/2022
15	NYCA Management LLC	New York, New York	In exchange for advisory services I was awarded a 0.1% interest in the carried interest pool for NYCA Investment Fund III, LP. The carried interest is paid out on a deal-by-deal basis as the fund exits individual positions. The fund anticipates that the first payments will be made in 2026 to LPAs.	1/2022

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

#	SOURCE NAME	CITY, STATE	BRIEF DESCRIPTION OF DUTIES
1	University of Michigan	Ann Arbor, Michigan	Dean of the Ford School of Public Policy; professor at the Ford School of Public Policy and the University of Michigan Law School.
2	Kresge Foundation	Troy, Michigan	Trustee

#	SOURCE NAME	CITY, STATE	BRIEF DESCRIPTION OF DUTIES
3	Dvara Research	Chennai, India, Outside U.S.	Consultant
4	SentiLink	San Francisco, California	Consultant
5	Global ID	San Francisco, California	Consultant
6	NYCA Management LLC	New York, New York	Consultant
7	Michael S Barr LLC	Ann Arbor, Michigan	Managing member

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

DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
University of Michigan	N/A		salary	
University of Michigan 403B	No			
CREF Inflation-Linked Bond R3 (QCILIX)	Yes	\$1,001 - \$15,00	0	None (or less than \$201)
CREF Social Choice R3 (QCSCIX)	Yes	\$1,001 - \$15,00	0	None (or less than \$201)
TIAA Real Estate (QREARX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
TIAA Traditional	N/A	\$15,001 - \$50,000		None (or less than \$201)
TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX)	Yes	\$1,001 - \$15,00	00	None (or less than \$201)
TIAA-CREF International Equity Fund Institutional Class Shares (TIIEX)	Yes	\$1,001 - \$15,00	0	None (or less than \$201)
• • • · · · · · · · · · · · · · · · · ·	University of Michigan University of Michigan 403B CREF Inflation-Linked Bond R3 (QCILIX) CREF Social Choice R3 (QCSCIX) TIAA Real Estate (QREARX) TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX) TIAA-CREF International Equity Fund	University of Michigan N/A University of Michigan 403B No CREF Inflation-Linked Bond R3 (QCILIX) Yes CREF Social Choice R3 (QCSCIX) Yes TIAA Real Estate (QREARX) Yes TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX) TIAA-CREF International Equity Fund Yes	University of Michigan University of Michigan 403B CREF Inflation-Linked Bond R3 (QCILIX) CREF Social Choice R3 (QCSCIX) TIAA Real Estate (QREARX) TIAA Traditional TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX) TIAA-CREF International Equity Fund N/A N/A N/A \$15,001 - \$50,000 TIAA-CREF International Equity Fund Yes \$1,001 - \$15,00	University of Michigan N/A salary University of Michigan 403B No CREF Inflation-Linked Bond R3 (QCILIX) Yes \$1,001 - \$15,000 CREF Social Choice R3 (QCSCIX) Yes \$15,001 - \$50,000 TIAA Real Estate (QREARX) Yes \$15,001 - \$50,000 TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX) Yes \$1,001 - \$15,000 TIAA-CREF International Equity Fund Yes \$1,001 - \$15,000

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
2.7	TIAA-CREF International Equity Index Fund Institutional Class Shares (TCIEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
2.8	TIAA-CREF Large-Cap Value Fund Institutional Class Shares (TRLIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
2.9	TIAA-CREF Large-Cap Value Index Fund Institutional Class Shares (TILVX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
2.10	TIAA-CREF Quant Small-Cap Equity Fund Institutional Class Shares (TISEX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
2.11	TIAA-CREF Real Estate Securities Fund Institutional Class Shares (TIREX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
2.12	TIAA-CREF Social Choice Equity Fund Institutional Class Shares (TISCX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
2.13	TIAA-CREF Social Choice Low Carbon Equity Fund Institutional Class Shares (TNWCX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
2.14	Vanguard Emerging Markets Stock Index Institutional Plus (VEMRX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
3	University of Michigan 401A	No			
3.1	CREF Inflation-Linked Bond R3 (QCILIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
3.2	CREF Social Choice RE (QCSCIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
3.3	TIAA Real Estate (QREARX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
3.4	TIAA Traditional	N/A	\$50,001 - \$100,000		None (or less than \$201)
3.5	TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
3.6	TIAA-CREF International Equity Fund Institutional Class Shares (TIIEX)	Yes	\$1,001 - \$15,000		None (or less than \$201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
3.7	TIAA-CREF International Equity Index Fund Institutional Class Shares (TCIEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
3.8	TIAA-CREF Large-Cap Value Fund Institutional Class Shares (TRLIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
3.9	TIAA-CREF Large-Cap Value Index Fund Institutional Class Shares (TILVX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
3.10	TIAA-CREF Quant Small-Cap Equity Fund Institutional Class Shares (TISEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
3.11	TIAA-CREF Real Estate Securities Fund Institutional Class Shares (TIREX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
3.12	TIAA-CREF Social Choice Equity Fund Institutional Class Shares (TISCX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
3.13	TIAA-CREF Social Choice Low Carbon Equity Fund Institutional Class Shares (TNWCX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
3.14	Vanguard Emerging Markets Stock Index Institutional Plus (VEMRX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4	University of Michigan 457B	No			
4.1	CREF Inflation-Linked Bond R3 (QCILIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.2	CREF Social Choice R3 (QCSCIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.3	TIAA Real Estate (QREARX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.4	TIAA Traditional	N/A	\$15,001 - \$50,000		None (or less than \$201)
4.5	TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.6	TIAA-CREF International Equity Fund Institutional Class Shares (TIIEX)	Yes	\$1,001 - \$15,000		None (or less than \$201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
4.7	TIAA-CREF International Equity Index Fund Institutional Class Shares (TCIEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.8	TIAA-CREF Large-Cap Value Fund Institutional Class Shares (TRLIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.9	TIAA-CREF Large-Cap Value Index Fund Institutional Class Shares (TILVX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.10	TIAA-CREF Quant Small-Cap Equity Fund Institutional Class Shares (TISEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.11	TIAA-CREF Real Estate Securities Fund Institutional Class Shares (TIREX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.12	TIAA-CREF Social Choice Equity Fund Institutional Class Shares (TISCX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
4.13	TIAA-CREF Social Choice Low Carbon Equity Fund Institutional Class Shares (TNWCX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.14	Vanguard Emerging Markets Stock Index Institutional Plus (VEMRX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
4.15	Vanguard Total Bond Market Index Fund Institutional Plus Shares (VBMPX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
5	University of Michigan SRA	No			
5.1	CREF Inflation-Linked Bond R3 (QCILIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.2	CREF Social Choice R3 (QCSCIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.3	TIAA Real Estate (QREARX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.4	TIAA Traditional	N/A	\$15,001 - \$50,000		None (or less than \$201)
5.5	TIAA-CREF High-Yield Fund Institutional Class Shares (TIHYX)	Yes	\$1,001 - \$15,000		None (or less than \$201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
5.6	TIAA-CREF International Equity Fund Institutional Class Shares (TIIEX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.7	TIAA-CREF International Equity Index Fund Institutional Class Shares (TCIEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.8	TIAA-CREF Large-Cap Value Fund Institutional Class Shares (TRLIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.9	TIAA-CREF Large-Cap Value Index Fund Institutional Class Shares (TILVX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.10	TIAA-CREF Quant Small-Cap Equity Fund Institutional Class Shares (TISEX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.11	TIAA-CREF Real Estate Securities Fund Institutional Class Shares (TIREX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.12	TIAA-CREF Social Choice Equity Fund Institutional Class Shares (TISCX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
5.13	TIAA-CREF Social Choice Low Carbon Equity Fund Institutional Class Shares (TNWCX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.14	Vanguard Emerging Markets Stock Index Institutional Plus (VEMRX)	Yes	\$15,001 - \$50,000		None (or less than \$201)
5.15	Vanguard Total Bond Market Fund Institutional Plus (VBMPX)	Yes	\$1,001 - \$15,000		None (or less than \$201)

6. Other Assets and Income

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
1	U.S. bank #1 (cash)	N/A	\$50,001 - \$100,000		None (or less than \$201)
2	Michigan Education Savings Program (#1)	No			

#	DESCRIPTION	EIF	VALUE INCOME TYPE		INCOME AMOUNT	
2.1	7515 2024/2025 Enrollment option	Yes	\$15,001 - \$50,000	\$15,001 - \$50,000		
3	Kamili LLC (family LLC) (other underlying assets are not reportable)	No				
3.1	U.S. bank #2 (cash)	N/A	\$15,001 - \$50,000	\$15,001 - \$50,000		
4	JP Morgan Dynamic Yield Strategy	No				
4.1	U.S. brokerage account (cash)	N/A	\$1,001 - \$15,000		None (or less than \$201)	
4.2	Brown Advisory Sustainable Growth Fund Institutional Class Shares (BAFWX)	Yes	\$1,001 - \$15,000		None (or less than \$201)	
4.3	Cohen & Steers PFD SECS & Income (CPXFX)	Yes	\$1,001 - \$15,000		None (or less than \$201)	
4.4	Hartford Mut FDS Inc Core Equity FD CL F EST (HGIFX)	Yes	\$1,001 - \$15,000		None (or less than \$201)	
4.5	Nuveen Preferred Securities & Income Fund (NPSFX)	Yes	\$1,001 - \$15,000		None (or less than \$201)	
4.6	Schwab U.S. Dividend Equity ETF (SCHD)	Yes	\$1,001 - \$15,000		None (or less than \$201)	
4.7	Vanguard FTSE All-World ex-US Index Fund (VEU)	Yes	\$1,001 - \$15,000		None (or less than \$201)	
4.8	Vanguard European Stock Index Fund (VGK)	Yes	\$1,001 - \$15,000		None (or less than \$201)	
4.9	Vanguard Dividend Appreciation Index Fund (VIG)	Yes	\$1,001 - \$15,000		None (or less than \$201)	
4.10	Wisdom Tree Japan Hedged (DXJ)	Yes	\$1,001 - \$15,000		None (or less than \$201)	
4.11	Allspring Ultra Short-Term Income Fund (SADIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)	

DESCRIPTION	EIF	VALUE INCOME TYPE		INCOME AMOUNT
BlackRock Floating Rate Income Fund (BFRKX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
Dodge & Cox Income Fund (DODIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
iShares U.S. Treasury Bond ETF (GOVT)	Yes	\$1,001 - \$15,000		None (or less than \$201)
JPMorgan Income Fund (JMSFX)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000	
JPMorgan Mortgage-Backed Securities Fund (JMBUX)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000	
MainStay MacKay High Yield Corporate Bond Fund (MHYSX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
MFS Municipal High Income Fund (MMHKX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
Nuveen Short Duration High Yield Municipal Bond Fund (NVHIX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
Muzinich Low Duration Fund Supra Institutional Shares (MZLSX)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000	
T. Rowe Price Emerging Markets Corporate Bond Fund (TECIX)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000	
Vanguard Intermediate-Term Treasury Index Fund (VGIT)	Yes	\$1,001 - \$15,000		None (or less than \$201)
Vanguard Long-Term Treasury Index Fund (VGLT)	Yes	\$1,001 - \$15,000		None (or less than \$201)
Vanguard Short-Term Treasury Index Fund (VGSH)	Yes	\$1,001 - \$15,000		None (or less than \$201)
Fidelity Advisor Real Estate Income Fund (FIKMX)	Yes	\$1,001 - \$15,000		None (or less than \$201)
	BlackRock Floating Rate Income Fund (BFRKX) Dodge & Cox Income Fund (DODIX) iShares U.S. Treasury Bond ETF (GOVT) JPMorgan Income Fund (JMSFX) JPMorgan Mortgage-Backed Securities Fund (JMBUX) MainStay MacKay High Yield Corporate Bond Fund (MHYSX) MFS Municipal High Income Fund (MMHKX) Nuveen Short Duration High Yield Municipal Bond Fund (NVHIX) Muzinich Low Duration Fund Supra Institutional Shares (MZLSX) T. Rowe Price Emerging Markets Corporate Bond Fund (TECIX) Vanguard Intermediate-Term Treasury Index Fund (VGIT) Vanguard Short-Term Treasury Index Fund (VGSH) Fidelity Advisor Real Estate Income Fund	BlackRock Floating Rate Income Fund (BFRKX) Dodge & Cox Income Fund (DODIX) iShares U.S. Treasury Bond ETF (GOVT) JPMorgan Income Fund (JMSFX) JPMorgan Mortgage-Backed Securities Fund (JMBUX) MainStay MacKay High Yield Corporate Bond Fund (MHYSX) MFS Municipal High Income Fund (MMHKX) Yes Nuveen Short Duration High Yield Municipal Bond Fund (NVHIX) Muzinich Low Duration Fund Supra Institutional Shares (MZLSX) T. Rowe Price Emerging Markets Corporate Bond Fund (TECIX) Vanguard Intermediate-Term Treasury Index Fund (VGIT) Vanguard Short-Term Treasury Index Fund (VGSH) Fidelity Advisor Real Estate Income Fund Yes	BlackRock Floating Rate Income Fund (BFRKX) Yes \$1,001 - \$15,000 (BFRKX)	BlackRock Floating Rate Income Fund (BFRXX) Yes \$1,001 - \$15,000 Dodge & Cox Income Fund (DODIX) Yes \$1,001 - \$15,000 IShares U.S. Treasury Bond ETF (GOVT) Yes \$1,001 - \$15,000 JPMorgan Income Fund (JMSFX) Yes \$1,001 - \$15,000 JPMorgan Mortgage-Backed Securities Fund (JMBUX) Yes \$1,001 - \$15,000 JPMorgan Mortgage-Backed Securities Fund (JMBUX) Yes \$1,001 - \$15,000 MainStay MacKay High Yield Corporate Bond Yes \$1,001 - \$15,000 MinStay MacKay High Income Fund (MMHKX) Yes \$1,001 - \$15,000 MFS Municipal High Income Fund (MMHKX) Yes \$1,001 - \$15,000 Nuveen Short Duration High Yield Municipal Yes \$1,001 - \$15,000 Muzinich Low Duration Fund Supra Yes \$1,001 - \$15,000 Institutional Shares (MZLSX) Yes \$1,001 - \$15,000 Vanguard Intermediate-Term Treasury Index Fund (VGIT) Yes \$1,001 - \$15,000 Vanguard Short-Term Treasury Index Fund Yes \$1,001 - \$15,000 Vanguard Short-Term Treasury Index Fund Yes \$1,001 - \$15,000 Fidelity Advisor Real Estate Income Fund Yes \$1,001 - \$15,000

#	DESCRIPTION	EIF	VALUE INCOME TYPE		INCOME AMOUNT	
4.26	JPMorgan Equity Premium Income ETF (JEPI)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000		
4.27	Tortoise MLP & Pipeline Fund (TORIX)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000		
4.28	PIMCO CommodityRealReturn Strategy Fund (PCRIX)	Yes	None (or less than \$1,001)	None (or less than \$1,001)		
4.29	PIMCO Mortgage Opportunities and Bond Fund Institutional Class Shares (PMZIX)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000		
5	TIAA Brokerage	No				
5.1	U.S. brokerage account (cash)	N/A	\$1,001 - \$15,000		None (or less than \$201)	
5.2	AMG TimesSquare International Small Cap Fund Class I Shares (TQTIX)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000		
5.3	Federated Hermes MDT Small-Cap Growth Fund Class IS (QISGX)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000		
5.4	Harding Loevner International Equity Portfolio (HLMIX)	Yes	\$15,001 - \$50,000			
5.5	Harding Loevner Institutional Emerging Markets Class I (HLMEX)	Yes	\$1,001 - \$15,000		None (or less than \$201)	
5.6	Hartford Emerging Markets Equity Fund Class Y Shares (HERYX)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000		
5.7	MainStay MacKay Tax Free Bond Fund Class I Shares (MTBIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)	
5.8	Nuveen Michigan Municipal Bond Fund Class I Shares (NMMIX)	Yes	\$15,001 - \$50,000		None (or less than \$201)	
5.9	TIAA-CREF Large-Cap Value Index Fund Institutional Class Shares (TILVX)	Yes	\$15,001 - \$50,000		None (or less than \$201)	
5.10	TIAA-CREF Large-Cap Growth Index Fund Institutional Class Shares (TILIX)	Yes	\$50,001 - \$100,000		\$1,001 - \$2,500	

#	DESCRIPTION	EIF	VALUE IN	COME TYPE	INCOME AMOUNT
5.11	Allspring Special Mid-Cap Value Fund Institutional Class (WFMIX)	Yes	\$15,001 - \$50,000		\$201 - \$1,000
5.12	Allspring Municipal Bond Fund Institutional Class (WMBIX)	Yes	\$15,001 - \$50,000		
5.13	Ishares Tr Russell Mid-Cap Growth ETF (IWP)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000	
5.14	Ishares Tr Russell 2000 Value ETF (IWN)	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000	
5.15	Ishares TR Core MSCI EAFE ETF (IEFA)	Yes	\$15,001 - \$50,000		
6	Michigan Education Savings Program (#2)	No			
6.1	7505 Principal Plus Interest Option	Yes	\$1,001 - \$15,000	\$1,001 - \$15,000	
7	Michigan Education Savings Program (#3)	No	ca	sh payments	\$77,850
7.1	7518 In School Option	Yes	\$100,001 - \$250,000		None (or less than \$201)
7.2	7505 Principal Plus Interest Option	Yes	\$50,001 - \$100,000		None (or less than \$201)

7. Transactions

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

8. Liabilities

#	CREDITOR NAME	TYPE	AMOUNT	YEAR INCURRED	RATE	TERM
1	PenFed Credit Union	Mortgage on Personal Residence	\$500,001 - \$1,000,000	2016	2.75	30 YR/5 YR ARM
2	NYCA Investment Fund, LP	Capital Commitment	\$10,001 - \$15,000	2017	n/a	on demand
3	NYCA Investment Fund III LP	Capital Commitment	\$10,001 - \$15,000	2018	n/a	on demand
4	NYCA Investment Fund IV-B LP	Capital Commitment	\$100,001 - \$250,000	2021	n/a	on demand

9. Gifts and Travel Reimbursements

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

Endnotes

PART	#	ENDNOTE
1.	15	Also provided services in 2008
2.	16	Options are on a rolling vesting schedule.
2.	17	Options are on a rolling vesting schedule.
2.	18.2	Income from exercise and sale of options that were received prior to reporting period.
2.	18.5	In exchange for advisory services, I was compensated by a 1% reduction of the management fee normally charged to fund investors.
2.	18.6	In exchange for advisory services, I was compensated by a 1% reduction of the management fee normally charged to fund investors.

PART	#	ENDNOTE
2.	18.7	Unrealized value. Good-faith fair market valuation based on the fund's valuation as of March 31, 2022.
2.	18.8	Unrealized value. Good-faith fair market valuation based on the fund's valuation as of March 31, 2022.

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 the 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 \$415 that the filer, the filer's spouse, and dependent children received from any one source during the reporting period.
- Travel reimbursements totaling more than \$415 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 \$166 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. Failure to provide the requested information may result in separation, disciplinary action, or civil action. 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 a source when necessary to obtain information relevant to a conflict of interest investigation or determination; (4) to the National Archives and Records Administration or the General Services Administration in records management inspections; (5) to the Office of Management and Budget during legislative coordination on private relief legislation; (6) when the disclosing agency determines that the records are arguably relevant to a proceeding before a court, grand jury, or administrative or adjudicative body, or in a proceeding before an administrative or adjudicative body when the adjudicator determines the records to be relevant to the proceeding: (7) to reviewing officials in a new office, department or agency when an employee transfers or is detailed from one covered position to another, a public financial disclosure report and any accompanying documents, including statements notifying an employee's supervising ethics office of the commencement of negotiations for future employment or compensation or of an agreement for future employment or compensation; (8) to a Member of Congress or a congressional office in response to an inquiry made on behalf of and at the request of an individual who is the subject of the record: (9) 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 this system of records; (10) on the OGE Website and to any person, department or agency, any written ethics agreement, including certifications of ethics agreement compliance, filed with OGE by an individual nominated by the President to a position requiring Senate confirmation; (11) on the OGE Website and to any person, department or agency, any certificate of divestiture issued by OGE; (12) on the OGE Website and to any person, department or agency, any waiver of the restrictions contained in Executive Order 13770 or any superseding executive order; (13) to appropriate agencies, entities and persons when there has been a suspected or confirmed breach of the system of records, the agency maintaining the records has determined that there is a risk of harm to individuals, the agency, the Federal Government, or national security, and the disclosure is reasonably necessary to assist in connection with the agency's efforts to respond to the suspected or confirmed breach or to prevent, minimize, or remedy such harm; and (14) to another Federal agency or Federal entity, when the agency maintaining the record determines that information from this system of records is reasonably necessary to assist the recipient agency or entity in responding to a suspected or confirmed breach or in preventing, minimizing, or remedying the risk of harm to individuals, the recipient agency or entity, the Federal Government, or national security. See also the OGE/GOVT-1 executive branch-wide Privacy Act system of records.

Public Burden Information

This collection of information is estimated to take an average of ten hours per response, including time for reviewing the instructions, gathering the data needed, and completing the form. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Program Counsel, U.S. Office of Government Ethics (OGE), Suite 500, 1201 New York Avenue, N.W., Washington, DC 20005-3917.

Pursuant to the Paperwork Reduction Act, as amended, an agency may not conduct or sponsor, and no person is required to respond to, a collection of information unless it displays a currently valid OMB control number (that number, 3209-0001, is displayed here and at the top of the first page of this OGE Form 278e).