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

Filer's Information

Wilson, Heather A

Secretary, Department of the Air Force

Report Year: 2018

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/ Wilson, Heather A [electronically signed on 05/10/2018 by Wilson, Heather A 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/ Sanders, Douglas D, Certifying Official [electronically signed on 06/06/2018 by Sanders, Douglas D in Integrity.gov]

Other review conducted by
/s/ Braud, Amy E., Ethics Official [electronically signed on 06/06/2018 by Braud, Amy E. in Integrity.gov]

U.S. Office of Government Ethics Certification

/s/ Christopher, Dale, Certifying Official [electronically signed on 06/12/2018 by Christopher, Dale in Integrity.gov]

1. Filer's Positions Held Outside United States Government

#	ORGANIZATION NAME		CITY, STATE	ORGANIZATION TYPE	POSITION HELD	FROM	TO
1	South Dakota School of Mines & Technology		Rapid City, South Dakota	University/College	President	6/2013	5/2017
2	Peabody Energy		St Louis, Missouri	Corporation	Director	8/2013	5/2017
3	Raven Industries		Sioux Falls, South Dakota	Corporation	Director	3/2016	5/2017
4	South Dakota Science and Technology Authority		Lead, South Dakota	Non-Profit	Ex Officio Board Member	7/2014	5/2017
5	Flight Time LLC	See Endnote	Rapid City, South Dakota	Corporation	Member	1/2016	Present
6	Rocky Mountain Athletic Conference		Colorado Springs, Colorado	Non-Profit	Executive Committee Member	5/2015	5/2017
7	SD Mines Foundation	See Endnote	Rapid City, South Dakota	Non-Profit	Trustee, Ex Officio	6/2013	5/2017
8	Rapid City Economic Development		Rapid City, South Dakota	Non-Profit	Ex Officio Board Member	6/2013	5/2017
9	Rapid City Area Chamber of Commerce		Rapid City, South Dakota	Non-Profit	Ex Officio Board Member	6/2013	5/2017
10	Destination Rapid City/Main Street Square		Rapid City, South Dakota	Non-Profit	Board Member	6/2013	5/2017

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

#	DESCRIPTION		EIF	VALUE	INCOME TYPE	INCOME AMOUNT
1	South Dakota School of Mines & Technology	See Endnote	N/A		Salary	$132,386
2	Peabody Energy	See Endnote	N/A		Director Fees	$87,500
3	Raven Industries	See Endnote	N/A		Director Fees	$104,997
4	Comcast Corporation		N/A	None (or less than $1,001)	Capital Gains	$2,501 - $5,000
5	Dynegy		N/A	$1,001 - $15,000		None (or less than $201)
6	Pimco Total Return		Yes	$1,001 - $15,000		None (or less than $201)
7	American Beacon Lg Cap		Yes	$15,001 - $50,000		$1,001 - $2,500
8	American Century Growth		Yes	$1,001 - $15,000		$1,001 - $2,500
9	Dodge & Cox International		Yes	$1,001 - $15,000		$201 - $1,000
10	Harbor International		Yes	$1,001 - $15,000		$201 - $1,000
11	Manning & Napier World		Yes	$1,001 - $15,000		None (or less than $201)
12	Parnassus Core Equity		Yes	$15,001 - $50,000		$2,501 - $5,000
13	Royce Total Return		Yes	$1,001 - $15,000		None (or less than $201)
14	Schwab Markettrack Growth		Yes	$15,001 - $50,000		$1,001 - $2,500
15	Schwab Target 2025		Yes	$15,001 - $50,000		$2,501 - $5,000
16	US Bank Account SCH-1 (Cash)		N/A	$15,001 - $50,000		None (or less than $201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
17	South Dakota Retirement System (State of South Dakota) Supplemental Retirement Plan	No			
17.1	VNGRD SM CAP INDX FD AS	Yes	$1,001 - $15,000		None (or less than $201)
17.2	DODGECOX GLBL STK	Yes	$1,001 - $15,000		None (or less than $201)
17.3	VNGRD INST INDX INST	Yes	$1,001 - $15,000		None (or less than $201)
17.4	VANGRD TTL BD MKT INDX INST	Yes	$1,001 - $15,000		None (or less than $201)
17.5	VNGRD TRGT RTMT 2025 INV	Yes	$15,001 - $50,000		$1,001 - $2,500
18	South Dakota Retirement System (State of South Dakota), defined benefit plan (value not readily ascertainable) Maximum eligibility of $4,699 per month at age 65 if employment continued in SD.	N/A			None (or less than $201)
19	International Law and the Use of Force by National Liberation Movements, Oxford University Press, 1988 (value not readily ascertainable)	N/A			None (or less than $201)
20	Raven Industries, Inc. - Common Stock	N/A	None (or less than $1,001)	Capital Gains	$2,501 - $5,000

3. Filer's Employment Agreements and Arrangements

#	EMPLOYER OR PARTY	CITY, STATE	STATUS AND TERMS	DATE
1	Raven Industries	Sioux Falls, South Dakota	All restricted stock units were distributed to me within 60 days after I left the Board of Raven in the form of shares of common stock of the company consistent with the company's policy for all Board members. The shares were divested as required by federal ethics rules.	2/2016
2	South Dakota Retirement System (State of South Dakota) Supplemental Retirement Plan	Pierre, South Dakota	I may continue to participate in this defined contribution plan upon separation. The plan sponsor will not make further contributions after my separation.	12/2015
3	South Dakota Retirement System (State of South Dakota) Defined Benefit	Pierre, South Dakota	I am vested in the SD State employee retirement plan and, under current SD statute, will receive monthly retirement payments beginning at age 65.	6/2013

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	INCOME TYPE	INCOME AMOUNT
1	Allied World Assurance Co HLDGS ISIN	N/A	$1,001 - $15,000	Dividends	$201 - $1,000
2	AT&T Inc Com USD1	N/A	$1,001 - $15,000		$201 - $1,000
3	Brookfield Infrastructure Partners LP	N/A	$1,001 - $15,000		None (or less than $201)
4	Central FD CDA LTD CL A ISIN	N/A	$1,001 - $15,000		None (or less than $201)
5	CF INDS HLDGS INC COM	N/A	$1,001 - $15,000		None (or less than $201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
6	CONTINENTAL RES INC OKLA COM	N/A	$1,001 - $15,000		None (or less than $201)
7	CORNING INC	N/A	$1,001 - $15,000		None (or less than $201)
8	FACEBOOK INC COM USDO.OOOOO6 CL A	N/A	$1,001 - $15,000		None (or less than $201)
9	INTEL CORP	N/A	None (or less than $1,001)	Dividends	$201 - $1,000
10	INTL BUSINESS MACH	N/A	None (or less than $1,001)	Dividends	$201 - $1,000
11	LADENBURG THALMANN FIN SVCS INC COM	N/A	$1,001 - $15,000		None (or less than $201)
12	MATADOR RESOURCES COMPANY COM USDO.O1	N/A	$1,001 - $15,000		None (or less than $201)
13	MSCI INC COM	N/A	$1,001 - $15,000		None (or less than $201)
14	NETAPP INC COM	N/A	$1,001 - $15,000		None (or less than $201)
15	RAYONIER INC COM	N/A	$1,001 - $15,000		None (or less than $201)
16	ROYAL GOLD INC COM ISIN	N/A	$1,001 - $15,000		None (or less than $201)
17	SEMGROUP CORP COM STK USDO.O1 CL A	N/A	$1,001 - $15,000		None (or less than $201)
18	VERIZON COMMUNICATIONS	N/A	None (or less than $1,001)	Dividends	$201 - $1,000
19	MAINSTAY S&P 500 INDEX CL A	Yes	$15,001 - $50,000		$201 - $1,000

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
20	GLOBAL X FDS GLOBAL X MSCI GREECE ETF	Yes	$1,001 - $15,000		None (or less than $201)
21	GLOBAL X FDS GLOBAL X URANIUM	Yes	$1,001 - $15,000		None (or less than $201)
22	ISHARES INC MSCI GERMANY ETF	Yes	$1,001 - $15,000		None (or less than $201)
23	ISHARES MSCI SPAIN CAPPED ETF	Yes	$1,001 - $15,000		None (or less than $201)
24	POWERSHARES QQQ TR UNIT SER 1	Yes	$1,001 - $15,000		None (or less than $201)
25	PROSHARES TR ULTRA MSCI EMERGIN MKTS	Yes	$1,001 - $15,000		None (or less than $201)
26	PROSHARES ULTRA TECH PROSHARES	Yes	$1,001 - $15,000		None (or less than $201)
27	SPDR INDEX SHS FDS EURO STOXX 50 ETF	Yes	$1,001 - $15,000		None (or less than $201)
28	SPDR SER TR S&P OIL & GAS EXPL & PRODTN	Yes	$1,001 - $15,000		None (or less than $201)
29	VANECK VECTORS ETF TR COAL ETF	Yes	$1,001 - $15,000		None (or less than $201)
30	VANECK VECTORS ETF TR INDIA SMALL CAP	Yes	$1,001 - $15,000		None (or less than $201)
31	VANECK VECTORS ETF TR JR GOLD MINERS E	Yes	$1,001 - $15,000		None (or less than $201)
32	VANECK VECTORS ETF TR UNCVTL OIL GAS	Yes	$1,001 - $15,000		None (or less than $201)
33	WISDOMTREE TR EMERGING MKTS HIGH DIVID	Yes	$1,001 - $15,000		None (or less than $201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
34	WISDOMTREE EUROPE HEDGED EQ	Yes	$1,001 - $15,000		None (or less than $201)
35	POWERSHARES EXCH TRADED FD TST II	Yes	$1,001 - $15,000		None (or less than $201)
36	BARCLAYS BANK PLC IPATH BLOOMBERG COFFEE ETN	N/A	$1,001 - $15,000		None (or less than $201)
37	ISHARES SILVER TR ISHARES	Yes	$1,001 - $15,000		None (or less than $201)
38	PROSHARES TR II PROSHARES ULTRA EURO	Yes	$1,001 - $15,000		None (or less than $201)
39	TEUCRIUM COMMODITY TR CORN GD SHS	Yes	$1,001 - $15,000		None (or less than $201)
40	UNITED STS COMMODITY INDEX FD COMMODITY	Yes	$1,001 - $15,000		None (or less than $201)
41	DK DELEK US HOLDINGS	N/A	$1,001 - $15,000		None (or less than $201)
42	DVN DEVON ENERGY CORP	N/A	$1,001 - $15,000		None (or less than $201)
43	DYN DYNEGY	N/A	$1,001 - $15,000		None (or less than $201)
44	EPD ENTERPRISE PRODUCTS	N/A	$1,001 - $15,000		None (or less than $201)
45	FET FORUM ENERGY TECH	N/A	$1,001 - $15,000		None (or less than $201)
46	MTRX MATRIX SERVICE CO	N/A	$1,001 - $15,000		None (or less than $201)
47	NTAP NETAPP INC	N/A	$1,001 - $15,000		None (or less than $201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
48	NSH NUSTAR GP HOLDINGS LP	N/A	$1,001 - $15,000		None (or less than $201)
49	NM Public Employee Retirement Plan (PERA), defined benefit plan (value not readily ascertainable)	N/A		retirement payments	
50	ISHARES IN MSCI ITALY CAPPED ETF	Yes	$1,001 - $15,000		None (or less than $201)
51	QIWI QIWIPLC F	N/A	$1,001 - $15,000		None (or less than $201)
52	SWIR SIERRA WIRELESS INC F	N/A	$1,001 - $15,000		None (or less than $201)
53	VZ VERIZON COMMUNICATIONS	N/A	None (or less than $1,001)	Dividends	$201 - $1,000
54	WDC WESTERN DIGITAL CORP	N/A	$1,001 - $15,000		None (or less than $201)
55	WES WSTN GAS PARTNERS LP LP	N/A	$1,001 - $15,000	Dividends	$201 - $1,000
56	YNDX YANDEX N V F CLASS A	N/A	$1,001 - $15,000		None (or less than $201)
57	ENFR ALERIAN ENERGY	Yes	$1,001 - $15,000		None (or less than $201)
58	AMLP ALPS ALERIAN MLP ETF	Yes	$1,001 - $15,000		None (or less than $201)
59	JJG BARCLAYS BK IPATH BLOOM ETN	N/A	$1,001 - $15,000		None (or less than $201)
60	DGP DB GOLD DOUBLE LONG ETN	N/A	$1,001 - $15,000		None (or less than $201)
61	SLV ISHARES SILVER TRUST ETF	Yes	$1,001 - $15,000		None (or less than $201)

#	DESCRIPTION		EIF	VALUE	INCOME TYPE	INCOME AMOUNT
62	ITB ISHARES US HOME		Yes	$1,001 - $15,000		None (or less than $201)
63	FEZ SPDR EURO STOXX 50 ETF		Yes	$1,001 - $15,000		None (or less than $201)
64	GLD SPDR GOLD SHARES ETF		Yes	$15,001 - $50,000		None (or less than $201)
65	DEM WISDOMTREE EMRG MRKT		Yes	$1,001 - $15,000		None (or less than $201)
66	US BROKERAGE MONEY MARKET ACCOUNT (CASH)		N/A	$100,001 - $250,000		None (or less than $201)
67	US BANK ACCOUNT (CASH)		N/A	$100,001 - $250,000		None (or less than $201)
68	NM PERA SMARTSAVE POS NEWMXCO LFCYCLE 2025		Yes	$1,001 - $15,000		None (or less than $201)
69	CHARLES SCHWAB CORP		N/A	$1,001 - $15,000		None (or less than $201)
70	PRICELINE GROUP	See Endnote	N/A	$1,001 - $15,000		None (or less than $201)
71	BARCLAYS BANK iPATH BLOOMBERG ETN		N/A	$1,001 - $15,000		None (or less than $201)
72	SPDR GOLD SHARES ETF		N/A	$1,001 - $15,000		None (or less than $201)
73	AMERICAN WATER WORKS		N/A	None (or less than $1,001)	Capital Gains	$2,501 - $5,000
74	SKYWORKS SOLUTIONS		N/A	None (or less than $1,001)	Capital Gains	$1,001 - $2,500
75	ONEOK PARTNERS LP		N/A	None (or less than $1,001)	Capital Gains	$2,501 - $5,000

#	DESCRIPTION		EIF	VALUE	INCOME TYPE	INCOME AMOUNT
76	LEUCADIA NATIONAL CORP		N/A	None (or less than $1,001)	Capital Gains	$201 - $1,000
77	HONEYWELL INTERNATIONAL INC		N/A	None (or less than $1,001)	Capital Gains	$1,001 - $2,500
78	RAYTHEON CO		N/A	None (or less than $1,001)	Capital Gains	$2,501 - $5,000
79	ALTABA INC (AABA)	See Endnote	N/A	$15,001 - $50,000		None (or less than $201)

6. Other Assets and Income

#	DESCRIPTION		EIF	VALUE	INCOME TYPE	INCOME AMOUNT
1	US BANK ACCOUNT #1 BA-9 (CASH)		N/A	$50,001 - $100,000		None (or less than $201)
2	US BANK ACCOUNT #2 WF-8 (CASH)		N/A	$15,001 - $50,000		None (or less than $201)
3	US BANK ACCOUNT #3 WF-3 (CASH)		N/A	$100,001 - $250,000		None (or less than $201)
4	US BANK ACCOUNT #4 WF-7 (CASH)		N/A	$1,001 - $15,000		None (or less than $201)
5	US BANK ACCOUNT #5 US-1 (CASH)		N/A	$1,001 - $15,000		None (or less than $201)
6	RESIDENTIAL REAL ESTATE, WASHINGTON DC		N/A	$500,001 - $1,000,000	Rent or Royalties	$15,001 - $50,000
7	RESIDENTIAL REAL ESTATE, REDWOOD, ANGEL FIRE NM		N/A	$50,001 - $100,000		None (or less than $201)
8	US CREDIT UNION (CASH)		N/A	$1,001 - $15,000		None (or less than $201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
9	RESIDENTIAL REAL ESTATE, LAFAYETTE, ALBUQUERQUE, NM	N/A	$100,001 - $250,000	Rent or Royalties	$5,001 - $15,000
10	RESIDENTIAL REAL ESTATE, PLAYER LOOP, RIO RANCHO, NM	N/A	$100,001 - $250,000	Rent or Royalties	$5,001 - $15,000
11	RESIDENTIAL REAL ESTATE, VISTA GRANDE, ALBUQUERQUE, NM	N/A	$100,001 - $250,000	Rent or Royalties	$5,001 - $15,000
12	RESIDENTIAL REAL ESTATE, SKYWATCHER, ALBUQUERQUE, NM	N/A	$100,001 - $250,000	Rent or Royalties	$5,001 - $15,000
13	RESIDENTIAL REAL ESTATE, BLOSSOMWOOD, ALBUQUERQUE, NM	N/A	$100,001 - $250,000	Rent or Royalties	$5,001 - $15,000
14	RESIDENTIAL REAL ESTATE, CORDOVA, ALBUQUERQUE, NM	N/A	$100,001 - $250,000	Rent or Royalties	$5,001 - $15,000
15	RESIDENTIAL REAL ESTATE, EDITH, ALBUQUERQUE, NM	N/A	$50,001 - $100,000		None (or less than $201)
16	UNDEVELOPED LAND, ANGEL FIRE, NM	N/A	$1,001 - $15,000		None (or less than $201)
17	UNDEVELOPED LAND, RIO ARRIBA COUNTY, NM	N/A	$15,001 - $50,000		None (or less than $201)
18	UNDEVELOPED LAND, VALENCIA COUNTY, NM	N/A	$1,001 - $15,000		None (or less than $201)
19	UNDEVELOPED LAND, SANDOVAL COUNTY, NM	N/A	$1,001 - $15,000		None (or less than $201)
20	RESIDENTIAL REAL ESTATE, HAYES, ALBUQUERQUE, NM	N/A	$100,001 - $250,000	Rent or Royalties	$5,001 - $15,000
21	RESIDENTIAL REAL ESTATE, MESA MARIPOSA, ALBUQUERQUE, NM	N/A	$100,001 - $250,000	Rent or Royalties	$5,001 - $15,000
22	NORTHWESTERN MUTUAL VARIABLE LIFE INS	No			None (or less than $201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
22.1	INTERNATIONAL EQUITY(MSA/FRANKLIN TMPL)	Yes	$15,001 - $50,000		
22.2	INDEX 500 STOCK (MSA)	Yes	$15,001 - $50,000		
22.3	GROWTH STOCK (MSA/THE BOSTON COMPANY)	Yes	$15,001 - $50,000		
22.4	SMALL CAP GROWTH STOCK (MSA/WELLINGTON)	Yes	$15,001 - $50,000		
22.5	RUSSELL NON-US	Yes	$1,001 - $15,000		
22.6	RUSSELL GLOBAL REAL ESTATE SECURITIES	Yes	$1,001 - $15,000		
23	FLIGHT TIME LLC (UNDERLYING ASSET IS NOT REPORTABLE)	N/A			
24	US BANK ACCOUNT #6 USB-7 (CASH)	N/A	$1,001 - $15,000		None (or less than $201)
25	VANGUARD INTERMED TERM BOND ETF	Yes	$1,001 - $15,000		None (or less than $201)
26	VANGUARD LONG TERM BOND ETF	Yes	$1,001 - $15,000		None (or less than $201)
27	VANGUARD TOTAL INTL BOND ETF	Yes	$1,001 - $15,000		$1,001 - $2,500
28	VANGUARD SHORT TERM BOND ETF	Yes	$1,001 - $15,000		$201 - $1,000
29	VANGUARD FTSE DEVELOPED MKTS ETF	Yes	$15,001 - $50,000		$201 - $1,000
30	VANGUARD MTGE BUSINESS SEC ETF	Yes	$1,001 - $15,000		None (or less than $201)
31	VANGUARD S&P 500 INDEX ETF	Yes	$15,001 - $50,000		$201 - $1,000
32	VANGUARD EMERGING MARKETS VIPERS INDEX ETF	Yes	$1,001 - $15,000		None (or less than $201)

#	DESCRIPTION	EIF	VALUE	INCOME TYPE	INCOME AMOUNT
33	VANGUARD EXTENDED MARKET ETF	Yes	$1,001 - $15,000		None (or less than $201)

7. Transactions

#	DESCRIPTION		TYPE	DATE	AMOUNT
1	Brookfield Asset MGM A (BAM)		Sale	12/16/16	$1,001 - $15,000
2	ISHARES US Insurance ETF (IAR)		Sale	12/19/16	$1,001 - $15,000
3	Universal Corp VA (UVV)		Sale	12/16/16	$1,001 - $15,000
4	Marvell Tech Group (MRVL)		Sale	12/16/16	$1,001 - $15,000
5	Vulcan Materials Com (VMC)		Sale	12/16/16	$1,001 - $15,000
6	Westn Gas Partners (WES)		Sale	12/16/16	$1,001 - $15,000
7	Proshares Ultrashort EURO ETF (EUO)		Sale	12/19/16	$1,001 - $15,000
8	Intel Corporation - Common Stock	See Endnote	Sale	5/12/17	$1,001 - $15,000
9	Gazprom PJSC ADR (OGZPY)		Sale	05/12/17	$1,001 - $15,000
10	UBS Etracs Alerian MLP ETN		Sale	05/12/17	$1,001 - $15,000
11	Husky Energy		Sale	04/27/17	$1,001 - $15,000
12	Canadian Natural Resources (CNQ)		Sale	05/12/17	$1,001 - $15,000
13	Nuance Commun (NUAN)		Sale	03/16/17	$1,001 - $15,000
14	Sanofi Spond ADR (SNY)		Sale	03/15/17	$1,001 - $15,000
15	American Water Works (AWK)		Sale	03/15/17	$1,001 - $15,000
16	ISHARES China Large Cap ETF		Sale	02/13/17	$1,001 - $15,000
17	QORVO (QRVO)		Sale	02/07/17	$1,001 - $15,000

#	DESCRIPTION		TYPE	DATE	AMOUNT
18	Skyworks Solutions (SWKS)		Sale	02/07/17	$1,001 - $15,000
19	iPath Cotton Commodity Linked Note (BAL)	See Endnote	Sale	02/01/17	$1,001 - $15,000
20	ONEOK Partners LP (OKS)		Sale	02/06/17	$1,001 - $15,000
21	JP Morgan Alerian ETN MLP Index (AMJ)		Sale	08/02/2017	$1,001 - $15,000
22	Leucadia National Corporation		Sale	08/04/17	$1,001 - $15,000
23	Comcast Corporation - Class A Common Stock		Sale	08/04/17	$1,001 - $15,000
24	First Solar Inc		Sale	05/30/17	$1,001 - $15,000
25	Honeywell Intl Inc		Sale	05/15/17	$1,001 - $15,000
26	Medtronic PLC		Sale	05/15/17	$1,001 - $15,000
27	Intel Corp		Sale	05/15/17	$1,001 - $15,000
28	Intl Business Machines Corp		Sale	05/15/17	$1,001 - $15,000
29	KKR & Co LP Del Com Units		Sale	05/15/17	$1,001 - $15,000
30	Raytheon Co		Sale	03/01/17	$1,001 - $15,000
31	Wood Group (john) Ord		Sale	04/05/17	$1,001 - $15,000
32	Verizon Communications Inc		Sale	08/03/17	$1,001 - $15,000
33	Nuance Comm (NUAN/67020Y100)		Sale	08/03/17	$1,001 - $15,000
34	Raven Industries, Inc. - Common Stock		Sale	07/27/17	$100,001 - $250,000
35	Vanguard Extended Market ETF		Purchase	08/24/17	$1,001 - $15,000
36	Vanguard S&P 500 Index ETF		Purchase	08/24/17	$15,001 - $50,000
37	Vanguard Intermed Term Bond ETF		Purchase	08/24/17	$1,001 - $15,000

#	DESCRIPTION		TYPE	DATE	AMOUNT
38	Vanguard FTSE Developed MKTS ETF		Purchase	08/24/17	$15,001 - $50,000
39	Vanguard MTGE Business SEC ETF		Purchase	08/24/17	$1,001 - $15,000
40	Vanguard Long Term Bond ETF		Purchase	08/24/17	$1,001 - $15,000
41	Vanguard Emerging Markets Vipers Index ETF		Purchase	08/24/17	$1,001 - $15,000
42	Vanguard Total Intl Bond ETF		Purchase	08/24/17	$1,001 - $15,000
43	Vanguard Short Term Bond ETF		Purchase	08/24/17	$1,001 - $15,000
44	Texas Instruments Inc	See Endnote	Sale	01/06/17	$1,001 - $15,000
45	Umpqua Holdings Corporation	See Endnote	Sale	01/06/17	$1,001 - $15,000
46	Yahoo Inc	See Endnote	Sale	01/24/17	$1,001 - $15,000
47	Wisdomtree Trust Japan Hedged Equity Fund	See Endnote	Sale	01/09/17	$1,001 - $15,000

8. Liabilities

#	CREDITOR NAME	TYPE	AMOUNT	YEAR INCURRED	RATE	TERM
1	WELLS FARGO 2ND MORTGAGE/EQUITY LINE	Mortgage on Personal Residence	$100,001 - $250,000	2013	3.5%	20 YEARS
2	CITIMORTGAGE PRIMARY MORTGAGE	Mortgage on Personal Residence	$100,001 - $250,000	2012	4.25%	30 YEARS
3	PNC BANK -- SKYWATCHER	Mortgage (investment/rental property)	$50,001 - $100,000	2016	4.125%	19 YEARS

#	CREDITOR NAME	TYPE	AMOUNT	YEAR INCURRED	RATE	TERM
4	PNC BANK -- PLAYER LOOP	Mortgage (investment/rental property)	$50,001 - $100,000	2003	6.625%	30 YEARS
5	PNC BANK -- HAYES	Mortgage (investment/rental property)	$50,001 - $100,000	2003	6.625%	30 YEARS
6	PNC BANK -- MESA MARIPOSA	Mortgage (investment/rental property)	$50,001 - $100,000	2004	6.875%	30 YEARS
7	CITIMORTGAGE -- VISTA GRANDE	Mortgage (investment/rental property)	$50,001 - $100,000	2013	4.0%	24 Years
8	CHASE -- BLOSSOMWOOD	Mortgage (investment/rental property)	$50,001 - $100,000	2006	6.375	30 YEARS
9	US BANK -- VA CONDO	Mortgage on Personal Residence	$250,001 - $500,000	2017	4.0%	30 YEARS

9. Gifts and Travel Reimbursements

None

Endnotes

PART	#	ENDNOTE
1.	5	Asset is a plane for personal use.

PART	#	ENDNOTE
1.	7	The South Dakota Mines Foundation is a 501(c)3 non-profit. While the title used for board members of the non-profit is "Trustee", the Foundation is not a trust under South Dakota law and I was not a "Trustee" in the legal sense. As President of the South Dakota School of Mines & Technology I was an ex officio board member of the South Dakota Mines Foundation. I did not vote.
2.	1	Salary attributable to work performed in 2017 before the date of appointment to my federal position.
2.	2	Directors fees attributable to work performed in 2017 before the date of appointment to my federal position.
2.	3	Director fees attributable to work performed in 2017 before appointment to my federal position
5.	70	Priceline Group changed its name to Booking Holdings in early 2018.
5.	79	Between May 2017 and July 2017 Yahoo Inc was purchased by dutch tender and the new company is Altaba, Inc. Yahoo Inc. was listed twice on the nominee report. Yahoo stock in the range of $1001 - $15,000 was sold 1/24/2017. The remainder of the stock is listed on this report as Altaba, Inc.
7.	8	Actual amount of transaction was less than $1,001 which is not an option to report on Integrity.gov. Included as full disclosure of transactions.
7.	19	This asset was sold in January 2017 and was not held as an asset at the time of completion of the nominee report. We record here that it was sold in calendar year 2017.
7.	44	Stock sale confirmed after completion of nominee report and before confirmation in May 2017.
7.	45	Stock sale confirmed after nominee report and before confirmation in May 2017.
7.	46	Stock sale confirmed after nominee report and before confirmation in May 2017.
7.	47	Stock sale confirmed after nominee report and before confirmation in May 2017.

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 that (1) ended the reporting period with a value greater than $1,000 or (2) produced more than $200 in income 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 that (1) ended the reporting period with a value greater than $1,000 or (2) produced more than $200 in income 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, that (1) ended the reporting period with a value greater than $1,000 or (2) produced more than $200 in investment income 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 of income was produced). 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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