

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 2017 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2017 or fiscal plan year beginning <u>01/01/2017</u> and ending <u>12/31/2017</u>	
A This return/report is for:	☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) ____
B This return/report is:	☒ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C If the plan is a collectively-bargained plan, check here.	☐
D Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)

Part II	Basic Plan Information—enter all requested information				
1a Name of plan <u>VALVOLINE 401(K) PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>002</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>01/01/2017</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>002</u>	1c Effective date of plan <u>01/01/2017</u>	
1b Three-digit plan number (PN) ▶	<u>002</u>				
1c Effective date of plan <u>01/01/2017</u>					
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>VALVOLINE INC.</u> <u>100 VALVOLINE WAY</u> <u>LEXINGTON, KY 40509</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2b Employer Identification Number (EIN) <u>30-0939371</u></td> </tr> <tr> <td>2c Plan Sponsor's telephone number <u>859-357-7777</u></td> </tr> <tr> <td>2d Business code (see instructions) <u>325600</u></td> </tr> </table>	2b Employer Identification Number (EIN) <u>30-0939371</u>	2c Plan Sponsor's telephone number <u>859-357-7777</u>	2d Business code (see instructions) <u>325600</u>	
2b Employer Identification Number (EIN) <u>30-0939371</u>					
2c Plan Sponsor's telephone number <u>859-357-7777</u>					
2d Business code (see instructions) <u>325600</u>					

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	09/19/2018	EIVIND KOLEMAINEN
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2017)
v. 170203

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 0
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	<div style="background-color: #cccccc; height: 20px; width: 100%;"></div> 6a(1) 0 6a(2) 3678 6b 0 6c 2783 6d 6461 6e 32 6f 6493 6g 5217 6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 2R 2T b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:	

9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
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10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- (1)** ☒ **R** (Retirement Plan Information)
- (2)** ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3)** ☐ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- (1)** ☒ **H** (Financial Information)
- (2)** ☐ **I** (Financial Information – Small Plan)
- (3)** ☐ **A** (Insurance Information)
- (4)** ☒ **C** (Service Provider Information)
- (5)** ☒ **D** (DFE/Participating Plan Information)
- (6)** ☐ **G** (Financial Transaction Schedules)

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2017 Form M-1 annual report. If the plan was not required to file the 2017 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2017
		This Form is Open to Public Inspection.

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017	
A Name of plan VALVOLINE 401(K) PLAN	B Three-digit plan number (PN) ▶ 002
C Plan sponsor's name as shown on line 2a of Form 5500 VALVOLINE INC.	D Employer Identification Number (EIN) 30-0939371

Part I	Service Provider Information (see instructions)
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You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. ☒ Yes ☐ No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL
04-2647786

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

FIDELITY INVESTMENTS INSTITUTIONAL

04-2647786

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
37 60 64 65 71	RECORDKEEPER	34548	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
WESTCORE PLUS BOND FUND REPUBLIC PLAZA 370 17TH STREET SUIT DENVER, CO 80202	0.30%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
WASATCH GLOBAL OPPORTUNITIES RETAIL 505 WAKARA WAY SUITE 300 SALT LAKE CITY, UT 84108	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
WASATCH SMALL CAP GROWTH FUND INSTL 505 WAKARA WAY SUITE 300 SALT LAKE CITY, UT 84108	0.10%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
VOYA RUSSIA CLASS A 7337 E. DOUBLETREE RANCH RD SCOTTSDALE, AZ 85258	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
TOCQUEVILLE GOLD FUND 40 W 57TH STREET 19TH FL NEW YORK, NY 10019	\$16.00	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
THORNBURG INTL VALUE CL A 2300 NORTH RIDGETOP RD SANTA FE, NM 87506	0.40%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
THIRD AVENUE FOCUSED CREDIT FUND IN 622 THIRD AVENUE 32 FLOOR NEW YORK, NY 10017	0.12%	
(a) Enter service provider name as it appears on line 2		
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
T ROWE PRICE DIVERSDMID CAP GROWTH 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	
(a) Enter service provider name as it appears on line 2		
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
T ROWE PRICE SMALL CAP VALUE FUND 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
T ROWE PRICE DIVIDEND GROWTH 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	
(a) Enter service provider name as it appears on line 2		
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
T ROWE PRICE GLOBAL TECHNOLOGY 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	
(a) Enter service provider name as it appears on line 2		
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
T ROWE PRICE GROWTH STOCK 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
PIMCO INCOME FUND CL D 1633 BROADWAY NEW YORK, NY 10019	0.38%	
(a) Enter service provider name as it appears on line 2		
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
PAYDEN HIGH INCOME INVESTOR CLASS 333 SOUTH GRAND AVENUE 32ND FLOOR LOS ANGELES, CA 90071	0.38%	
(a) Enter service provider name as it appears on line 2		
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
PARNASSUS ENDEAVOR FUND ONE MARKET STREET STEUART TOWER SUI SAN FRANCISCO, CA 94105	0.40%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
RED OAK TECHNOLOGY SELECT 225 PICTORIA DRIVE SUITE 450 CINCINNATI, OH 45246	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
LOOMIS SAYLES STRATEGIC ALPHA A 399 BOYLSTON STREET 8TH FLOOR BOSTON, MA 02116	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
MATTHEWS ASIA GROWTH FUND INV 4 EMBARCADERO CENTER SUITE 550 SAN FRANCISCO, CA 94111	0.40%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
MANNING & NAPIER INTL SERIES CL S 290 WOODCLIFF DR. FAIRPORT, NY 14450	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
LOOMIS SAYLES BOND RETAIL SHARES 399 BOYLSTON STREET 8TH FL BOSTON, MA 02116	0.35%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
GUINNESS ATKINSON GLOBAL ENERGY 2220 E. ROUTE 66 SUITE 226 GLEN DORA, CA 91740	0.40%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
GUINNESS ATKINSON GLOBAL INNOVATORS 2220 E. ROUTE 66 SUITE 226 GLENDORA, CA 91740	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
GOLDMAN SACHS TOTAL EMERG MKTS INC 71 S. WACKER DRIVE 4TH FLOOR CHICAGO, IL 60606	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
GOLDMAN SACHS RISINGDIVIDEND GROWTH 71 S. WACKER DRIVE 4TH FLOOR CHICAGO, IL 60606	\$16.00	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
GOLDMAN SACHS SMALL/MID CAP GRWTH C 71 S. WACKER DRIVE 4TH FLOOR CHICAGO, IL 60606	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
GOTHAM ENHANCED RETURN FUND INSTL 535 MADISON AVE 30TH FLR NEW YORK, NY 10022	0.10%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
FIRST EAGLE GLOBAL CLASS I 1345 AVENUE OF THE AMERICAS 48TH FL NEW YORK, NY 10105	0.15%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
EATON VANCE GLOBAL MACRO ABSL TE RT TWO INTERNATIONAL PLACE BOSTON, MA 02110	\$16.00	
(a) Enter service provider name as it appears on line 2		
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
EATON VANCE FLOATINGRATE HI INC FD TWO INTERNATIONAL PLACE BOSTON, MA 02110	\$16.00	
(a) Enter service provider name as it appears on line 2		
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		
CALAMOS MARKET NEUTRAL INCOME CL A 2020 CALAMOS COURT NAPERVILLE, IL 60563	0.40%	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
BUFFALO EMERGING OPPORTUNITIES FUND	615 E. MICHIGAN STREET MILWAUKEE, WI 53202	\$16.00
(a) Enter service provider name as it appears on line 2		(b) Service Codes (see instructions)
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
WILLIAM BLAIR SMALL CAP GROWTH CLAS	222 WEST ADAMS STREET 12TH FLOOR CHICAGO, IL 60606	0.40%
(a) Enter service provider name as it appears on line 2		(b) Service Codes (see instructions)
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
BARON PARTNERS FUND	767 5TH AVENUE 49TH FLOOR NEW YORK, NY 10153	0.40%

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
AMERICAN CENTURY EMERGING MARKETS 4400 MAIN ST 1ST FLOOR I KANSAS CITY, MO 64111	0.35%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
AQR EQUITY MARKET NEUTRAL FD CL N 1 GREENWICH PLAZA GREENWICH, CT 06830	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

SCHEDULE D (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small>	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ► File as an attachment to Form 5500.	OMB No. 1210-0110 <div style="border: 1px solid black; padding: 5px; font-size: 1.2em; font-weight: bold;">2017</div> This Form is Open to Public Inspection.
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For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

A Name of plan VALVOLUME 401(K) PLAN	B Three-digit plan number (PN) ►	002

C Plan or DFE sponsor's name as shown on line 2a of Form 5500 VALVOLUME INC.	D Employer Identification Number (EIN) 30-0939371
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Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: PIMCO STABLE INC 1

b Name of sponsor of entity listed in (a): SEI TRUST COMPANY

c EIN-PN 45-4367155-036	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 21542577
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2017 This Form is Open to Public Inspection
For calendar plan year 2017 or fiscal plan year beginning <u>01/01/2017</u> and ending <u>12/31/2017</u>		
A Name of plan <u>VALVOLINE 401(K) PLAN</u>	B Three-digit plan number (PN) ►	<u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>VALVOLINE INC.</u>	D Employer Identification Number (EIN) <u>30-0939371</u>	

Part I	Asset and Liability Statement		(a) Beginning of Year	(b) End of Year
1	Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
	Assets			
a	Total noninterest-bearing cash	1a	0	0
b	Receivables (less allowance for doubtful accounts):			
	(1) Employer contributions	1b(1)	0	332739
	(2) Participant contributions	1b(2)	0	570368
	(3) Other.....	1b(3)	0	5309
c	General investments:			
	(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	0	27922314
	(2) U.S. Government securities.....	1c(2)	0	0
	(3) Corporate debt instruments (other than employer securities):			
	(A) Preferred	1c(3)(A)	0	0
	(B) All other.....	1c(3)(B)	0	0
	(4) Corporate stocks (other than employer securities):			
	(A) Preferred	1c(4)(A)	0	0
	(B) Common	1c(4)(B)	0	0
	(5) Partnership/joint venture interests	1c(5)	0	0
	(6) Real estate (other than employer real property)	1c(6)	0	0
	(7) Loans (other than to participants)	1c(7)	0	0
	(8) Participant loans	1c(8)	0	5885512
	(9) Value of interest in common/collective trusts.....	1c(9)	0	21542577
	(10) Value of interest in pooled separate accounts.....	1c(10)	0	0
	(11) Value of interest in master trust investment accounts	1c(11)	0	0
	(12) Value of interest in 103-12 investment entities	1c(12)	0	0
	(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	0	267598524
	(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
	(15) Other	1c(15)	0	0

1d Employer-related investments:

		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	0	84454305
(2) Employer real property	1d(2)	0	0
e Buildings and other property used in plan operation	1e	0	0
f Total assets (add all amounts in lines 1a through 1e)	1f	0	408311648

Liabilities

g Benefit claims payable	1g	0	0
h Operating payables	1h	0	8264
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j	0	9377661
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	9385925

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	0	398925723
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Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	14472620	
(B) Participants	2a(1)(B)	11414274	
(C) Others (including rollovers)	2a(1)(C)	2926095	
(2) Noncash contributions	2a(2)	0	28812989
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	41006	
(B) U.S. Government securities	2b(1)(B)	0	
(C) Corporate debt instruments	2b(1)(C)	0	
(D) Loans (other than to participants)	2b(1)(D)	0	
(E) Participant loans	2b(1)(E)	196477	
(F) Other	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		237483
(2) Dividends: (A) Preferred stock	2b(2)(A)	0	10695888
(B) Common stock	2b(2)(B)	1304778	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	9391110	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	98807674	-58081406
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	156889080	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	0	79153528
(B) Other	2b(5)(B)	79153528	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		-369002
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		0
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		27266329
c Other income	2c		0
d Total income. Add all income amounts in column (b) and enter total.....	2d		87715809

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	22616177	
(2) To insurance carriers for the provision of benefits	2e(2)	0	
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		22616177
f Corrective distributions (see instructions)	2f		23326
g Certain deemed distributions of participant loans (see instructions).....	2g		142208
h Interest expense.....	2h		0
i Administrative expenses: (1) Professional fees	2i(1)	0	
(2) Contract administrator fees	2i(2)	0	
(3) Investment advisory and management fees	2i(3)	0	
(4) Other	2i(4)	31011	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		31011
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		22812722

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		64903087
l Transfers of assets:			
(1) To this plan.....	2l(1)		341196052
(2) From this plan	2l(2)		7173416

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unqualified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)? ☐ Yes ☒ No

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: BLUE & COMPANY LLC

(2) EIN: 35-1178661

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.).....

b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)

	Yes	No	Amount
4a		X	
4b		X	

		Yes	No	Amount
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e Was this plan covered by a fidelity bond?	4e	X		10000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n		X	

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
 If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)
ASHLAND HERCULES PENSION PLAN	61-1782197	001

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ☐ Yes ☐ No ☐ Not determined
 If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____. (See instructions.)

<div>SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</div>	<div>Retirement Plan Information</div> <div>This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).</div> <div>▶ File as an attachment to Form 5500.</div>	<div>OMB No. 1210-0110</div> <div>2017</div> <div>This Form is Open to Public Inspection.</div>
For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017		
A Name of plan VALVOLINE 401(K) PLAN		B Three-digit plan number (PN) ▶ 002
C Plan sponsor's name as shown on line 2a of Form 5500 VALVOLINE INC.		D Employer Identification Number (EIN) 30-0939371
Part I	Distributions	
All references to distributions relate only to payments of benefits during the plan year.		
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions		1
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 04-6568107		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year		3
Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)	
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? Yes No N/A		
If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month Day Year		
If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)		6a
b Enter the amount contributed by the employer to the plan for this plan year		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? Yes No N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? Yes No N/A		
Part III	Amendments	
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. Increase Decrease Both No		
Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.	
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? Yes No		
11 a Does the ESOP hold any preferred stock? Yes No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) Yes No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market? Yes No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2017 v. 170203		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

- 14** Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year	14a	
b The plan year immediately preceding the current plan year	14b	
c The second preceding plan year	14c	

- 15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year	15a	
b The corresponding number for the second preceding plan year	15b	

- 16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year	16a	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16b	

- 17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

- 18** If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

- 19** If the total number of participants is 1,000 or more, complete lines (a) through (c)

- a** Enter the percentage of plan assets held as:
 Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%
- b** Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more
- c** What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____

Valvoline 401(k) Plan
Employer Identification Number 30-0939371
Plan Number 002
Schedule H; Line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017

(a)	(b)	(c)	(d)	(e)
	Identity of Issue	Description of Investment	Cost**	Current Value
	Common Stock:			
	* Valvoline Inc. Common Stock	Company Stock Fund		\$ 84,454,305
	Shares of Registered Investment Companies:			
	* Fidelity Contra Fund K	Registered Investment Company		38,086,534
	* Fidelity International Discovery	Registered Investment Company		5,230,533
	* Fidelity Low Priced Stock Fund K	Registered Investment Company		18,688,340
	Self-directed brokerage accounts	Registered Investment Company		5,193,376
	Vanguard Institutional Index	Registered Investment Company		14,174,396
	Vanguard Total International STK AD	Registered Investment Company		3,703,667
	Vanguard Small Cap Index Instl	Registered Investment Company		10,511,262
	Vanguard Total Bond Market Instl	Registered Investment Company		9,874,786
	Vanguard Windsor II Adm	Registered Investment Company		10,389,086
	Vanguard Extended Market Idx Instl	Registered Investment Company		4,167,799
	Vanguard Inflation-Protected Secs Instl	Registered Investment Company		963,077
	Vanguard Target 2015	Registered Investment Company		4,165,954
	Vanguard Target 2020	Registered Investment Company		20,929,650
	Vanguard Target 2025	Registered Investment Company		30,792,302
	Vanguard Target 2030	Registered Investment Company		25,308,873
	Vanguard Target 2035	Registered Investment Company		23,239,989
	Vanguard Target 2040	Registered Investment Company		16,293,516
	Vanguard Target 2045	Registered Investment Company		10,304,094
	Vanguard Target 2050	Registered Investment Company		9,180,143
	Vanguard Target 2055	Registered Investment Company		3,086,860
	Vanguard Target 2060	Registered Investment Company		1,584,887
	Vanguard Target 2065	Registered Investment Company		20,074
	Vanguard Target Ret	Registered Investment Company		1,709,326
	Total Shares of Registered Investment Companies			267,598,524
	Common Collective Trusts:			
	PIMCO Stable Value Fund	Common Collective Trust		21,542,577
	Total Common Collective Trusts			21,542,577
	Money Market Funds:			
	* Fidelity Management Trust Company Institutional Cash Portfolio	Short-term Investment Fund		27,922,314
				\$401,517,720
	* Notes receivable from participants	1-5 Years, interest 4.25% - 9.25%	\$ —	\$ 5,885,512

* Indicates parties-in-interest to the Plan

** Cost information is not required for participant-directed investments, and therefore, is not presented

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549**

FORM 11-K

(Mark One):

- ☒ ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2017

OR

- ☐ TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission File Number 001-37884

- A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

VALVOLINE 401(k) PLAN

- B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

VALVOLINE INC.
100 Valvoline Way
Lexington, Kentucky 40509

Valvoline 401(k) Plan
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December 31, 2017

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* Other schedules required by Section 2520.103-10 of the Department of Labor’s Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable.



Blue & Co., LLC / 250 West Main Street, Suite 2900 / Lexington, KY 40507
main 859.253.1100 fax 859.253.1384 email blue@blueandco.com

REPORT OF INDEPENDENT AUDITORS

To the Valvoline Retirement Committee
and Participants of the Valvoline 401(k) Plan

Report on the Financial Statements

We have audited the accompanying financial statements of the Valvoline 401(k) Plan (the Plan), which comprise the statements of net assets available for benefits as of December 31, 2017, and the related statement of changes in net assets available for benefits for the year ended December 31, 2017 and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Plan management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Plan's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2017, and the changes in its net assets available for benefits for the year ended December 31, 2017 in accordance with accounting principles generally accepted in the United States of America.

Report on Supplemental Information

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule as listed in the accompanying table of contents referred to as "supplemental information" is presented for the purpose of additional analysis and is not a required part of the financial statements but is supplemental information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Such information is the responsibility of the Plan's management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Blue & Co., LLC

Lexington, Kentucky
June 8, 2018

Valvoline 401(k) Plan

STATEMENT OF NET ASSETS AVAILABLE FOR BENEFITS

As of December 31, 2017

(in thousands)	2017
Assets	
Investments, at fair value	\$ 401,518
Receivables:	
Participant contributions	570
Employer contributions	333
Notes receivable from participants	5,886
Other receivables	5
Total assets	408,312
Liabilities	
Accrued expenses	8
Securities payable	9,378
Total liabilities	9,386
Net assets available for benefits	\$ 398,926

See accompanying notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

Year ended December 31, 2017

(in thousands)

Additions to net assets attributed to:

Contributions:	
Participants	\$ 11,414
Employer	14,473
Rollover	2,926
Total contributions	28,813
Investment income:	
Interest and dividend income	10,737
Net appreciation in fair value of investments	47,970
Total investment income	58,707
Interest income on notes receivable from participants	196
Total additions	87,716

Deductions from net assets attributed to:

Benefits paid to participants	(22,782)
Administrative expenses	(31)
Total deductions	(22,813)

Transfers (to) from other benefit plans:

Transfers from Ashland Employee Savings Plan	228,330
Transfers from Ashland Leveraged Employee Stock Ownership Plan	112,866
Transfers to U.S. qualified pension plan	(7,173)
Total transfers	334,023

Increase in net assets	398,926
-------------------------------	---------

Net assets available for benefits

Beginning of year	—
End of year	\$ 398,926

See accompanying notes to financial statements.

NOTE 1 – DESCRIPTION OF THE PLAN

General

Valvoline Inc. (“Valvoline” or the “Company”) was incorporated in May 2016 as a subsidiary of Ashland Global Holdings Inc. (which together with its predecessors and consolidated subsidiaries is referred to as “Ashland”). Prior to this time, the Valvoline business operated as an unincorporated commercial unit of Ashland. The Company completed its initial public offering on September 28, 2016, and on May 12, 2017, Ashland distributed its remaining interest in Valvoline to Ashland shareholders, marking the completion of the separation of the companies.

Effective January 1, 2017, the Company adopted the Valvoline 401(k) Plan (the “Plan”) for the benefit of certain employees of Valvoline that prior to this time participated in the Ashland Employee Savings Plan (the “Ashland Plan”). Effective January 1, 2017, the accounts and related assets of the Ashland Plan with respect to such employees were transferred to and assumed by the Plan, which included approximately 4,500 participants and \$228,329,745 in assets to the Plan that are presented as Transfers from Ashland Employee Savings Plan in the Statement of Changes in Net Assets Available for Benefits.

Plan sponsorship of the Ashland Inc. Leveraged Employee Stock Ownership Plan (“LESOP”) transferred from Ashland to Valvoline on September 1, 2016. Effective May 1, 2017, Valvoline merged the LESOP with the Plan, resulting in a portion of the LESOP’s assets being transferred to the Plan (the “Merger”) and the remainder transferred to the Ashland Plan. This transfer to the Plan included approximately 1,650 participants and resulted in an increase of \$112,866,307 in assets to the Plan, which is presented as Transfers from the Ashland Leveraged Employee Stock Ownership Plan within the Statement of Changes in Net Assets Available for Benefits. Following the Merger, former LESOP participants were given the option to transfer their related balances from the Plan to the Company’s U.S. qualified pension plan once they meet retirement age. During the year ended December 31, 2017, transfers to the U.S. qualified pension plan were \$7,173,414, which are presented as Transfers to the U.S. qualified pension plan within the Statement of Changes in Net Assets Available for Benefits.

The Plan is a contributory, defined contribution plan established on January 1, 2017 that covers substantially all eligible U.S. employees of the Company. Employees in designated eligible groups may immediately enroll in the Plan, regardless of the amount of Company service. The Plan is designed to qualify under sections 401(a), 401(k), and 401(m) of the Internal Revenue Code of 1986, as amended (“IRC”), and under section 404(c) of Employee Retirement Income Security Act of 1974, as amended (“ERISA”).

Contributions and Funding

All eligible employees of the Company may defer a portion of their eligible compensation by making contributions to the Plan. Participants may elect to contribute up to sixty-five percent of their eligible compensation, up to certain IRC limits. Annual tax-deferred contributions per participant for the 2017 Plan year were limited to \$18,000.

For each dollar contributed by a participant, up to a maximum four percent of eligible compensation (five percent for certain participants paid on an hourly basis), the Company funds an additional matching contribution. In addition, Valvoline contributes another four percent of eligible compensation as a basic retirement contribution to certain eligible employees.

Participants may direct their contributions, as well as the Company's matching contributions, among various investment options, including market index, common collective trusts, a Company stock fund and money market funds, including the Vanguard Target Retirement Trust Fund, which invests primarily in market index funds.

The Plan allows employees aged 50 and older to elect to make additional catch-up contributions, subject to IRC limits. Catch-up contribution amounts are not eligible for employer matching contributions. The annual limit on catch-up contributions was \$6,000 in 2017.

Valvoline employees who had completed a year of service under the Ashland Plan at December 31, 2016 were eligible to receive a performance retirement contribution in 2017, which was determined based upon Ashland's financial performance for 2016 and a percentage of the employee's compensation for the plan year. These contributions were \$2,862,714 and are included in Employer within Contributions in the Statement of Changes in Net Assets Available for Benefits.

Vesting

Participants are immediately vested in employer and employee contributions plus actual earnings on these contributions, and upon termination of employment, participants are entitled to full distributions of these amounts.

Participant Accounts

Contributions by the participant and the Company are credited to the participant's account. Investment fund earnings/losses are allocated to participant accounts based on the participant's account balance and the earnings generated by the fund during the period it was owned by the participant. A participant is entitled to the participant's account balance including allocated earnings/losses.

Employee Stock Ownership Plan ("ESOP")

Under the terms of the Plan, the Valvoline Common Stock Fund is an ESOP in accordance with IRC Section 4975(e)(7). As such, participants have the option to receive dividends on their shares of stock held in the Valvoline Common Stock Fund distributed in cash or reinvested within the Valvoline Common Stock Fund.

Notes Receivable from Participants

For periods prior to January 1, 2018, participants were permitted to hold up to two loans at any one time (only one loan may be held effective January 1, 2018). Participants may borrow up to a maximum of \$50,000 or 50% of their account balance, whichever is less, reduced by the difference between the highest outstanding loan balance during the twelve months prior to the loan origination and the actual balance on the date of the loan origination. Participant loans are collateralized by the balance in the participant's account and bear a monthly fixed interest rate based on the prime rate in effect on the last business day of the month prior to loan origination plus 1%. Annual interest rates on notes receivable as of December 31, 2017 range from 4.25% to 9.25%. The term of the loans may be up to five years; however, participants may make early payments, and there are certain loans which were transferred into the Plan under the terms of other benefit plans that continue to be repaid according to the terms of those original loans.

A loan origination fee and annual maintenance fees are deducted from the participant's account. Principal and interest is paid ratably over the term and are allocated to the investment funds elected for current contributions. The notes receivable balance represents the unpaid principal balance plus accrued but unpaid interest. Upon default, participants are considered to have received a distribution.

Withdrawals and Payments of Benefits

There are certain restrictions on a participant's right to withdraw contributions and any earnings thereon while actively employed by Valvoline based on the source and use of the funds and the participant's age. Participants may withdraw balances upon reaching the age of 59½ or upon termination of employment.

Upon termination of employment, the participant receives a lump-sum amount equal to the value of their account if it is less than \$1,000 (unless the participant chooses a direct rollover within 30 days).

Terminated participants with an account value more than \$1,000 may elect to receive a direct rollover to another tax-qualified plan or account, a lump-sum payment, periodic installment payments, or the participant may leave the benefits within the Plan until they reach the Plan's retirement age. Upon the death of the participant, the participant's beneficiary shall be eligible to receive a distribution of the participant's account.

Plan Termination

The Company currently has no plans to terminate the Plan; however, the Company reserves the right to terminate the Plan at any time, subject to the provisions set forth in ERISA.

Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market fluctuations and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in risks in the near term could materially affect the values of investment securities, participants' account balances and the amounts reported in the financial statements.

NOTE 2 – SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The financial statements have been prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP").

Use of Estimates

The preparation of the financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

Investment Valuation and Income Recognition

The Plan's investments are stated at fair value as disclosed in Note 3. Purchases and sales of securities are recorded on a trade-date basis. Interest is recorded on an accrual basis. Dividends are recorded on the ex-dividend date. The Plan presents in Net appreciation in fair value of investments within the Statement of Changes in Net Assets Available for Benefits the net appreciation/depreciation in the fair value of its investments, which consists of both the realized and unrealized gains and losses on those investments.

Payment of Benefits

Distributions of benefits are recorded when paid.

Rollover Contributions and Transfers

Participants may elect to rollover balances from other benefit plans into the Plan, which are included in the Rollover caption within contributions in the Statement of Changes in Net Assets Available for Benefits. Participant rollover transfers to other benefit plans or accounts were \$111,952 for the year ended December 31, 2017 and are included in the Benefits paid to participants caption in the Statement of Changes in Net Assets Available for Benefits.

Administrative Expenses

The majority of costs and expenses of administering the Plan are paid by Valvoline, except loan origination and annual maintenance fees, short-term redemption fees and overnight charges, which are paid by participants. Investment management fees are paid to the investment managers from their respective funds.

NOTE 3 – FAIR VALUE MEASUREMENTS

Fair value is the price that would be received to sell an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. As part of the framework for measuring fair value, the accounting guidance provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three broad levels. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). An instrument's categorization within the fair value hierarchy is based upon the lowest level of input that is significant to the instrument's fair value measurement. The three levels within the fair value hierarchy are described as follows:

Level 1 – Observable inputs such as unadjusted quoted prices in active markets for identical assets or liabilities.

Level 2 – Inputs, other than quoted prices included in Level 1, that are observable for the asset or liability, either directly or indirectly. These include quoted prices for similar assets or liabilities in active markets and quoted prices for identical or similar assets or liabilities in markets that are not active.

Level 3 – Unobservable inputs for the asset or liability for which there is little, if any, market activity at the measurement date.

The following table sets forth, by level within the fair value hierarchy, the Plan's investments that are measured at fair value as of December 31, 2017:

	Level 1	Total
Valvoline common stock fund		
Money market fund	\$ 27,922,314	\$ 27,922,314
Valvoline common stock	84,454,305	84,454,305
Shares of registered investment companies	267,598,524	267,598,524
Total assets in the fair value hierarchy	379,975,143	379,975,143
Common collective trusts ^(a)	—	21,542,577
Investments, at fair value	<u>\$ 379,975,143</u>	<u>\$ 401,517,720</u>

(a) Common collective trusts that are measured at fair value using the net asset value ("NAV") per share practical expedient have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented as investments in the Statement of Net Assets Available for Benefits.

There were no Level 2 or 3 assets in 2017. Furthermore, there were no transfers between levels of the fair value hierarchy during 2017.

The following is a description of the valuation methodologies used for investments measured at fair value as of December 31, 2017:

Valvoline common stock fund

Certain assets of the Plan are invested in employer common stock through a unitized stock fund, which includes common stock of Valvoline and investments in a money market fund for liquidity purposes. Valvoline common stock is valued at the closing quoted market price of the underlying shares held by the Plan reported on the active market on which the securities are traded. Money market funds are stated at cost, which approximates fair value.

Shares of registered investment companies

Investments are valued at quoted market prices, which represent the NAV of shares held by the Plan. The NAV of the shares held by the Plan are based on the fair value of the underlying investments valued at the closing price reported in the active markets in which the individual securities are traded.

Common collective trusts

Investments are valued at the NAV of shares of a collective trust held by the Plan. The NAV is based on the fair value of the underlying investments held by the fund, less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV. Participant transactions (purchases and sales) may occur daily. If the Plan initiates a full redemption of the collective trust, the issuer reserves the right to require twelve months' notification in order to ensure that the liquidation of securities will be carried out in an orderly business manner.

The following table sets forth these common collective trusts valued at the NAV practical expedient as of December 31, 2017:

	Fair Value	Unfunded Commitments	Redemption Frequency	Other Redemption Restrictions	Redemption Notice Period
PIMCO Stable Value Fund	\$ 21,542,577	None	Daily	None	12 months

NOTE 4 – TRANSACTIONS WITH RELATED PARTIES

Related party transactions during the year primarily consisted of loans made to participants as disclosed in Note 1 and investments in Ashland and Valvoline common stock. During 2017, the Plan held shares of Ashland common stock, which was frozen as an investment option on May 12, 2017 commensurate with Valvoline's separation from Ashland. At this date, each share of Ashland common stock received 2.745338 shares of Valvoline common stock in the distribution of Ashland's remaining interest in Valvoline. Subsequent to May 12, 2017, the amounts invested in Ashland common stock were liquidated and primarily reinvested in Valvoline common stock, such that the Plan did not hold any shares of Ashland common stock as of December 31, 2017. As of December 31, 2017, the Plan held 3,370,084 shares of Valvoline common stock, which had a fair value of \$84,454,305. During 2017, the Plan received cash dividends on Ashland and Valvoline common stock of \$792,418 and \$512,360, respectively.

Certain investments of the Plan are shares of registered investment companies managed by Fidelity Management Trust Company ("Fidelity"), who also acts as the trustee and recordkeeper of the Plan. Fees of \$31,011 were paid by the Plan to Fidelity for investment management. In addition, Newport Trust Company served as the stock fund fiduciary and also facilitated the sale of the Ashland common stock fund.

The Company also provides certain administrative and accounting services to the Plan for which it is not compensated. None of these related party transactions are prohibited transactions as defined under ERISA.

NOTE 5 – RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500

The following is a reconciliation of net assets available for benefits per the financial statements to the Form 5500 as of December 31, 2017:

Net assets available for benefits per financial statements	\$ 398,925,723
Receivable on deemed distributions of participant loans	(285,336)
Net assets available for benefits per Form 5500	<u>\$ 398,640,387</u>

The following is a reconciliation of the net investment appreciation per the financial statements to the Form 5500 for the year ended December 31, 2017:

Increase in net assets per the financial statements	\$ 398,925,723
Loan interest	196,477
Total increase in net assets per Form 5500	<u>\$ 399,122,200</u>

NOTE 6 – TAX STATUS OF THE PLAN

The Company has not yet received a determination letter from the Internal Revenue Service (“IRS”) as to the qualified status of the Plan under Section 401(a) of the IRC. However, the Plan is substantially identical, in all material respects, to the Ashland Plan, which has received favorable determination letters as to the qualified status of its plan under Section 401(a) of the Code. Accordingly, the Plan administrator believes the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC, and therefore, believes the Plan is qualified and the related trust is exempt from federal income taxes under Section 501(a) of the IRC. Accordingly, income taxes are not provided for in the accompanying financial statements. Once the IRS determines that the Plan is qualified, the Plan is required to operate in conformity with the IRC to maintain its qualified status.

U.S. GAAP requires Plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the respective taxing authorities. The Plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2017, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits of the Plan for any tax periods in progress.

Valvoline 401(k) Plan
Employer Identification Number 30-0939371
Plan Number 002
Schedule H; Line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017

(a)	(b)	(c)	(d)	(e)
	Identity of Issue	Description of Investment	Cost**	Current Value
	Common Stock:			
	* Valvoline Inc. Common Stock	Company Stock Fund		\$ 84,454,305
	Shares of Registered Investment Companies:			
	* Fidelity Contra Fund K	Registered Investment Company		38,086,534
	* Fidelity International Discovery	Registered Investment Company		5,230,533
	* Fidelity Low Priced Stock Fund K	Registered Investment Company		18,688,340
	Self-directed brokerage accounts	Registered Investment Company		5,193,376
	Vanguard Institutional Index	Registered Investment Company		14,174,396
	Vanguard Total International STK AD	Registered Investment Company		3,703,667
	Vanguard Small Cap Index Instl	Registered Investment Company		10,511,262
	Vanguard Total Bond Market Instl	Registered Investment Company		9,874,786
	Vanguard Windsor II Adm	Registered Investment Company		10,389,086
	Vanguard Extended Market Idx Instl	Registered Investment Company		4,167,799
	Vanguard Inflation-Protected Secs Instl	Registered Investment Company		963,077
	Vanguard Target 2015	Registered Investment Company		4,165,954
	Vanguard Target 2020	Registered Investment Company		20,929,650
	Vanguard Target 2025	Registered Investment Company		30,792,302
	Vanguard Target 2030	Registered Investment Company		25,308,873
	Vanguard Target 2035	Registered Investment Company		23,239,989
	Vanguard Target 2040	Registered Investment Company		16,293,516
	Vanguard Target 2045	Registered Investment Company		10,304,094
	Vanguard Target 2050	Registered Investment Company		9,180,143
	Vanguard Target 2055	Registered Investment Company		3,086,860
	Vanguard Target 2060	Registered Investment Company		1,584,887
	Vanguard Target 2065	Registered Investment Company		20,074
	Vanguard Target Ret	Registered Investment Company		1,709,326
	Total Shares of Registered Investment Companies			267,598,524
	Common Collective Trusts:			
	PIMCO Stable Value Fund	Common Collective Trust		21,542,577
	Total Common Collective Trusts			21,542,577
	Money Market Funds:			
	* Fidelity Management Trust Company Institutional Cash Portfolio	Short-term Investment Fund		27,922,314
				\$401,517,720
	* Notes receivable from participants	1-5 Years, interest 4.25% - 9.25%	\$ —	\$ 5,885,512

* Indicates parties-in-interest to the Plan

** Cost information is not required for participant-directed investments, and therefore, is not presented

SIGNATURE

THE PLAN. Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

VALVOLINE 401(k) PLAN

Date: June 8, 2018

/s/ Mary E. Meixelsperger

Mary E. Meixelsperger

Chief Financial Officer

Chairperson of the Valvoline Inc. Retirement Committee

EXHIBIT INDEX

23.1 [Consent of Blue & Co., LLC](#)