

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). ▶ Complete all entries in accordance with the instructions to the Form 5500.	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>THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN</u>	1b	Three-digit plan number (PN) ▶ <u>001</u>
		1c	Effective date of plan <u>04/01/1969</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>THE SHERWIN-WILLIAMS COMPANY</u> <u>101 PROSPECT AVENUE N.W.</u> <u>C/O TAX DEPT., 1220 GH</u> <u>CLEVELAND, OH 44115-1075</u>	2b	Employer Identification Number (EIN) <u>34-0526850</u>
		2c	Plan Sponsor's telephone number <u>216-566-2000</u>
		2d	Business code (see instructions) <u>325500</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.	10/15/2018	THOMAS GILLIGAN
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/15/2018	LAWRENCE BORON
	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 ADMINISTRATOR COMMITTEE 101 PROSPECT AVENUE, N.W. CLEVELAND, OH 44115-1075	3b Administrator's EIN 34-6505363 3c Administrator's telephone number 216-566-2000
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 48874
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	6a(1) 38174
a(2) Total number of active participants at the end of the plan year	6a(2) 38798
b Retired or separated participants receiving benefits	6b 183
c Other retired or separated participants entitled to future benefits	6c 10746
d Subtotal. Add lines 6a(2) , 6b , and 6c	6d 49727
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	6e 170
f Total. Add lines 6d and 6e	6f 49897
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	6g 48011
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6h 27
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: 2F 2H 2I 2J 2K 2O 2S 2T 3H 3J	
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 THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN		B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 THE SHERWIN-WILLIAMS COMPANY		D Employer Identification Number (EIN) 34-0526850

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	
VANGUARD	P.O. BOX 1101 VALLEY FORGE, PA 19483

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
PIMCO	P.O. BOX 219024 KANSAS CITY, MO 64121

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
INVESCO	P.O. BOX 219078 KANSAS CITY, MO 64121-9078

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
VIRTUS	100 PEARL STREET 9TH FLOOR HARTFORD, CT 06103

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

WELLINGTON MANAGEMENT COMPANY

280 CONGRESS STREET
BOSTON, MA 02210

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

T. ROWE PRICE

100 EAST PRATT STREET
BALTIMORE, MD 21202

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

TD AMERITRADE TRUST COMPANY

200 SOUTH 108TH STREET
OMAHA, NE 68154

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

FRANKLIN TEMPLETON INVESTMENTS

280 PARK AVE
NEW YORK, NY 10017

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

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

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

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

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 INV INST OPS CO, INC

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 64 65 71		1661728	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

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

STRATEGIC ADVISORS, INC.

04-2654524

(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?
27		146862	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
(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.	
(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.	
(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) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	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 2017 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 <u>THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN</u>	B Three-digit plan number (PN) ►	<u>001</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>THE SHERWIN-WILLIAMS COMPANY</u>	D Employer Identification Number (EIN) <u>34-0526850</u>	

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: <u>CONTRAFUND COMMINGLED POOL</u>			
b Name of sponsor of entity listed in (a): <u>FIDELITY MANAGEMENT TRUST COMPANY</u>			
c EIN-PN <u>04-3022712-000</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>196631092</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RET. 2030 TRUST</u>			
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>			
c EIN-PN <u>38-7010946-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>126376880</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RET. 2025 TRUST</u>			
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>			
c EIN-PN <u>37-6495447-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>126126961</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RET. 2020 TRUST</u>			
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>			
c EIN-PN <u>36-7594871-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>106045704</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RET. 2035 TRUST</u>			
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>			
c EIN-PN <u>36-7595013-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>90976068</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RET. 2040 TRUST</u>			
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>			
c EIN-PN <u>35-6941729-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>90618697</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RET. 2050 TRUST</u>			
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>			
c EIN-PN <u>30-6303214-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>88817125</u>	

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RET. 2045 TRUST		
b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY		
c EIN-PN 32-6199848-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 81161331
a Name of MTIA, CCT, PSA, or 103-12 IE: MID-CAP STOCK COMMINGLED POOL		
b Name of sponsor of entity listed in (a): FIDELITY MANAGEMENT TRUST COMPANY		
c EIN-PN 04-3022712-000	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 79622121
a Name of MTIA, CCT, PSA, or 103-12 IE: LOW-PRICED STOCK COMMINGLED POOL		
b Name of sponsor of entity listed in (a): FIDELITY MANAGEMENT TRUST COMPANY		
c EIN-PN 04-3022712-000	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 73237617
a Name of MTIA, CCT, PSA, or 103-12 IE: SMALL CAP OPPORTUNITIES PORTFOLIO		
b Name of sponsor of entity listed in (a): WELLINGTON TRUST COMPANY		
c EIN-PN 04-6913417-012	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 71336379
a Name of MTIA, CCT, PSA, or 103-12 IE: MANAGED INCOME PORTFOLIO II CL 4		
b Name of sponsor of entity listed in (a): FIDELITY MANAGEMENT TRUST COMPANY		
c EIN-PN 04-3022712-000	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 64585465
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RET. 2055 TRUST		
b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY		
c EIN-PN 35-6941728-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 60424351
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RET. 2015 TRUST		
b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY		
c EIN-PN 35-6941654-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 35259266
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RET. 2060 TRUST		
b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY		
c EIN-PN 47-1088316-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 12412019
a Name of MTIA, CCT, PSA, or 103-12 IE: AGGRESSIVE GROWTH PORTFOLIO		
b Name of sponsor of entity listed in (a): TD AMERITRADE		
c EIN-PN 20-0937408-120	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 9627484
a Name of MTIA, CCT, PSA, or 103-12 IE: BALANCED PORTFOLIO		
b Name of sponsor of entity listed in (a): TD AMERITRADE		
c EIN-PN 20-0937408-117	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5747232

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RET. 2010 TRUST

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 32-6199795-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5632385
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a Name of MTIA, CCT, PSA, or 103-12 IE: INVESCO CORE PLUS FIXED INCOME FUND

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

c EIN-PN 84-1126600-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5301701
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a Name of MTIA, CCT, PSA, or 103-12 IE: GROWTH PORTFOLIO

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

c EIN-PN 20-0937408-119	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5269374
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RET. 2005 TRUST

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 61-6434302-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 4271463
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a Name of MTIA, CCT, PSA, or 103-12 IE: MODERATE GROWTH PORTFOLIO

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

c EIN-PN 20-0937408-118	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3819837
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a Name of MTIA, CCT, PSA, or 103-12 IE: CONSERVATIVE PORTFOLIO

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

c EIN-PN 20-0937408-000	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3606745
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a Name of MTIA, CCT, PSA, or 103-12 IE: INCOME AND GROWTH PORTFOLIO

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

c EIN-PN 20-0937408-116	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2958095
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a Name of MTIA, CCT, PSA, or 103-12 IE: MANAGED INCOME PORTFOLIO II CL 2

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

c EIN-PN 04-3022712-025	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 221754
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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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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
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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) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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
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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>THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN</u>	B Three-digit plan number (PN) ►	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>THE SHERWIN-WILLIAMS COMPANY</u>	D Employer Identification Number (EIN) <u>34-0526850</u>	

Part I	Asset and Liability Statement
---------------	--------------------------------------

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) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	1435757	1466858
(2) Participant contributions	1b(2)	2227960	2309346
(3) Other.....	1b(3)	227733	325015
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	53100671	50505502
(2) U.S. Government securities.....	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other.....	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	78564294	81204661
(9) Value of interest in common/collective trusts.....	1c(9)	1097940591	1350087146
(10) Value of interest in pooled separate accounts.....	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	491395928	570100686
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	2878472249	4114179836
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	4603365183	6170179050

Liabilities

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

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	4603365183	6170179050
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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)	90492842	
(B) Participants	2a(1)(B)	146776865	
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		237269707
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	431691	
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	3624839	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		4056530
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)	35305862	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	24762566	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		60068428
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	433258365	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	338992557	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		94265808
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	1375471507	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		1375471507

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		222975739
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		45001889
c Other income	2c		150622
d Total income. Add all income amounts in column (b) and enter total.....	2d		2039260230

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	470483276	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		470483276
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions).....	2g		
h Interest expense.....	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)	146862	
(4) Other	2i(4)	1816225	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		1963087
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		472446363

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		1566813867
l Transfers of assets:			
(1) To this plan.....	2l(1)		
(2) From this plan	2l(2)		

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: CROWE HORWATH LLP

(2) EIN: 35-0921680

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		25000000
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			

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)

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.)

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information 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). ▶ 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 THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN		B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 THE SHERWIN-WILLIAMS COMPANY		D Employer Identification Number (EIN) 34-0526850
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 0
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): 04-2647786		
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):

**FINANCIAL STATEMENTS AND
SUPPLEMENTAL SCHEDULE**

**The Sherwin-Williams Company
Employee Stock Purchase and Savings Plan
December 31, 2017 and 2016
and Year Ended December 31, 2017
With Independent Auditor's Report**

ANNUAL REPORT

THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

December 31, 2017 and 2016

INDEX

The following financial statements and other information of The Sherwin-Williams Company Employee Stock Purchase and Savings Plan (the Plan) are included herewith:

<u>Page</u>	
3	Report of Independent Registered Public Accounting Firm
5	Statements of Net Assets Available for Benefits
6	Statement of Changes in Net Assets Available for Benefits
7	Notes to Financial Statements
12	Signature of the V.P. - Employee Benefits
13	Exhibit index

The following supplemental schedule of the Plan included in the Annual Report of the Plan on Form 5500 filed with the Employee Benefits Security Administration for the year ended December 31, 2017 is included herewith:

<u>Page</u>	
11	Schedule H, Line 4(i)-Schedule of Assets (Held at End of Year)

INDEPENDENT AUDITOR'S REPORT

Administrative Committee of
The Sherwin-Williams Company
Employee Stock Purchase and Savings Plan
Cleveland, Ohio

Report on the Financial Statements

We have audited the accompanying financial statements of The Sherwin-Williams Company Employee Stock Purchase and Savings Plan, which comprise the statements of net assets available for benefits as of December 31, 2017 and 2016, 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

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 Sherwin-Williams Company Employee Stock Purchase and Savings Plan as of December 31, 2017 and 2016, and the changes in 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.

Other Matter

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The information included in the 2017 supplemental Schedule H, Line 4(i) – Schedule of Assets (Held at End of Year) is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary 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 audit 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.

/s/ Crowe Horwath LLP

Oak Brook, Illinois
June 25, 2018

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

THE SHERWIN-WILLIAMS COMPANY
 EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

	December 31,	
	2017	2016
Investments, at fair value:		
The Sherwin-Williams Company common stock	\$ 4,114,179,836	\$ 2,878,472,249
Mutual funds	570,100,686	491,395,928
Collective trust funds	1,350,087,146	1,097,940,591
Money market funds	50,505,502	53,100,671
Total	<u>6,084,873,170</u>	<u>4,520,909,439</u>
Receivables:		
Notes receivable from participants	81,204,661	78,564,294
Contributions receivable from participants	2,309,346	2,227,960
Contributions receivable from The Sherwin-Williams Company	1,466,858	1,435,757
Other	325,015	227,733
Total	<u>85,305,880</u>	<u>82,455,744</u>
Net assets available for benefits	<u><u>\$ 6,170,179,050</u></u>	<u><u>\$ 4,603,365,183</u></u>

See notes to financial statements.

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

**THE SHERWIN-WILLIAMS COMPANY
 EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN**

	<u>Year Ended December 31, 2017</u>
Increases in net assets available for benefits:	
Interest and dividend income on diversified investments	\$ 26,649,909
Interest on Notes receivable from participants	3,624,839
Dividends on The Sherwin-Williams Company common stock	35,305,862
Contributions from participants	146,776,865
Contributions from The Sherwin-Williams Company	90,492,842
Other income	150,622
	<u>303,000,939</u>
Decreases in net assets available for benefits:	
Benefits paid directly to participants	470,483,276
Fees	1,963,087
	<u>472,446,363</u>
Net realized and unrealized appreciation in fair value of:	
The Sherwin-Williams Company common stock	1,469,737,314
Diversified investments	266,521,977
	<u>1,736,259,291</u>
Net increase	1,566,813,867
Net assets available for benefits:	
Beginning of year	<u>4,603,365,183</u>
End of year	<u>\$ 6,170,179,050</u>

See notes to financial statements.

NOTES TO FINANCIAL STATEMENTS

THE SHERWIN-WILLIAMS COMPANY
 EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

December 31, 2017 and 2016

NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES

The accounts of the Plan are reported on the accrual basis.

The following tables present the Plan's financial assets that are measured at fair value on a recurring basis, categorized using the fair value hierarchy as of December 31, 2017 and 2016:

	Fair Value at December 31, 2017	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
The Sherwin-Williams Company common stock ⁽¹⁾	\$ 4,114,179,836	\$ 4,114,179,836		
Mutual funds ⁽²⁾	570,100,686	570,100,686		
Money market fund ⁽¹⁾	50,505,502	50,505,502		
Total assets in the fair value hierarchy	4,734,786,024	4,734,786,024	—	—
Collective trust funds ⁽³⁾	1,350,087,146			
Investments at fair value	<u>\$ 6,084,873,170</u>	<u>\$ 4,734,786,024</u>	<u>\$ —</u>	<u>\$ —</u>
	Fair Value at December 31, 2016	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
The Sherwin-Williams Company common stock ⁽¹⁾	\$ 2,878,472,249	\$ 2,878,472,249		
Mutual funds ⁽²⁾	491,395,928	491,395,928		
Money market fund ⁽¹⁾	53,100,671	53,100,671		
Total assets in the fair value hierarchy	3,422,968,848	3,422,968,848	—	—
Collective trust funds ⁽³⁾	1,097,940,591			
Investments at fair value	<u>\$ 4,520,909,439</u>	<u>\$ 3,422,968,848</u>	<u>\$ —</u>	<u>\$ —</u>

⁽¹⁾ The fair value of The Sherwin-Williams Company common stock and Money market fund is based on quoted prices in active markets for identical securities.

⁽²⁾ The fair value of mutual funds is based on quoted redemption values on national security exchanges on the last business day of the Plan year and is valued at the net asset value (NAV) of shares held by the Plan at year-end.

⁽³⁾ In accordance with the Fair Value Measurement Topic of the Accounting Standards Codification (ASC), investments that were measured at NAV using the 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 statement of Net Assets Available for Benefits. There are no unfunded commitments, significant redemption limitations or restrictions on the ability to sell these funds.

Notes receivable from participants are valued at their unpaid principal balance plus accrued interest.

Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date.

The preparation of 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 and supplemental schedule. Actual results could differ from these estimates.

NOTES TO FINANCIAL STATEMENTS

THE SHERWIN-WILLIAMS COMPANY
EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

NOTE 2 - DESCRIPTION OF THE PLAN

The Plan is a defined contribution plan subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA). Any salaried employee of The Sherwin-Williams Company (the Company) or participating subsidiary and any employee in a group of employees to which coverage has been extended on a non-discriminatory basis by the Board of Directors of the Company is eligible for membership in the Plan provided the employee: (a) is a full-time or part-time employee of the Company or a subsidiary of the Company which has adopted the Plan; (b) is not a member of a collective bargaining unit which was recognized by the Company on the date coverage under the Plan is extended to the employees work group, division or subsidiary, unless and until such eligibility shall be extended to members of such collective bargaining unit by negotiations between an Employer and the bargaining agent, and is not a member of a collective bargaining unit which is first recognized by an Employer after the date coverage under the Plan is extended to the employees work group, division or subsidiary where such collective bargaining unit through its representative has agreed with an Employer that the members of such collective bargaining unit shall no longer be eligible for membership in the Plan; and (c) is employed in the United States or is a United States citizen if not employed therein.

Eligible employees hired by the Company or participating subsidiary have the option of participating in the Plan. The maximum participant contribution is 25% of earnings, subject to limitations imposed by law. The Company makes matching contributions of 100% on the first 6% of eligible employee contributions beginning the quarter following the employees' one-year anniversary with the Company. Prior to January 1, 2017, eligible employees were 100% vested in Company contributions. Effective January 1, 2017, Company matching contributions become 100% vested on the third anniversary of a participant's service date for those participants with a service date of January 1, 2017 or later. There is no partial vesting; a participant that leaves the Company before reaching the third anniversary of their service date forfeits the unvested benefit. Participants may diversify both future and prior Company matching contributions previously allocated to Company stock into diversified investments. In the absence of participant direction, Company matching contributions are directed to Company stock.

Eligible employees hired by the Company are automatically enrolled in the Plan and, in the absence of participant direction, their contributions are directed to an appropriate T. Rowe Price Retirement Trust fund. Employee contributions are established at 3% of pre-tax earnings. Eligible new hires may change the pre-selected enrollment option or choose not to participate in the Plan prior to being automatically enrolled. If new hires choose not to change the automatic enrollment employee contribution level of 3%, the employee contribution level will increase at the beginning of each subsequent plan year by 1%, until either the employee individually changes the employee contribution level or the employee contribution level reaches the maximum automatic employee contribution level. The maximum automatic employee contribution level is 10%.

Notable Plan features include the following: (a) eligible employees can utilize a toll-free phone system or the Internet to obtain account statements and to conduct transactions; (b) withdrawals from the Plan (including loans) are processed any business day subject to certain trading restrictions imposed by each fund manager; (c) eligible employees can change their investment option direction for new contributions any business day; (d) eligible employees are 100% vested in eligible employee contributions; (e) if elected by the eligible employee, account statements are sent on a quarterly basis; and (f) eligible employees are allowed to diversify 100% of amounts invested in Company stock, including Company contributions to the eligible employee's account, to the diversified investments.

NOTES TO FINANCIAL STATEMENTS

THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

The Plan permits eligible employees to borrow from such eligible employee's vested benefit portion of their accounts an amount not to exceed the lesser of \$50,000 reduced by certain outstanding loans to the eligible employee under the Plan or one half of the vested benefit portion of the eligible employee's account under the Plan. Notes receivable from participants are treated as a transfer between the other investment funds and the Notes receivable from participants activity fund. Terms range from one to five years or up to ten years for the purchase of a primary residence. The Notes receivable from participants are secured by the balance in the eligible employee's account and bear interest at the prime interest rate plus one percent. Principal and interest are paid ratably through payroll deductions and credited to the eligible employee's account.

Investments in Company stock and the diversified investments are participant directed. In the absence of participant direction, employee and Company contributions are directed as described above.

Subject to certain Plan limitations, the Plan permits eligible employees to withdraw in cash or shares up to 100% of the market value of all amounts credited to such eligible employee's employee contribution account plus up to 100% of the market value of amounts credited to an eligible employee's Company contribution account. Withdrawals from an eligible employee's Company contribution account for Company contributions made before January 1, 2002 are permitted subject to certain plan rules. Company contributions made after January 1, 2002 are fully vested and can only be withdrawn from eligible employees' accounts in the event of death, disability, retirement, termination of employment or attainment of age 59½.

Subject to certain Plan limitations, the Plan permits eligible employees to make a withdrawal in cash from the vested portion of the eligible contribution account upon attainment of age 59½. Eligible employees under age 59½ may be permitted to make a hardship withdrawal from the eligible employee's salary reduction account for certain financial emergencies, including certain medical expenses, certain tuition and education expenses, payments to prevent foreclosure on a principal residence occupied by an eligible employee, payments to finance the purchase (excluding mortgage payments) of a principal residence, payments related to certain funeral expenses, and payments related to expenses for employees affected by a declared disaster. Distributions are recorded when paid.

Distributions from diversified investments for withdrawals or upon an eligible employee's termination of employment are made in cash at the market value as of the valuation date coinciding with or immediately preceding the distribution. An eligible employee may elect to receive distribution from Company stock for withdrawals or upon an eligible employee's termination of employment in whole shares of stock determined as of the applicable valuation date. Fractional share interest is distributed in cash at the market value as of the stock transfer date. If such election is not made, distributions from Company stock are made in cash.

The Plan invests in various investment securities. Investment securities, including Company common stock, are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits.

Costs incidental to the purchase and sale of securities, such as brokerage fees, commissions, and stock transfer taxes, are borne by the respective funds. Costs and expenses of administering the Plan are primarily borne by the Company, with the exception of fees relating to participant loan activity and qualified domestic relations orders, which are borne by the eligible employees. Other income consists of unallocated revenue credits from the Fidelity Management Trust Company (the Trustee), which the Plan intends to use to pay for future administrative expenses or allocate pro-rata back to participants.

NOTES TO FINANCIAL STATEMENTS

THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

Further information about the Plan is contained in the Plan's Summary Plan Description (SPD). Copies of this SPD are available from the Administration Committee of the Company.

NOTE 3 - INCOME TAX STATUS

The Plan has received a determination letter from the Internal Revenue Service (IRS) dated June 29, 2017, stating that the Plan is qualified under Section 401(a) of the Internal Revenue Code (the Code) and, therefore, the related trust is exempt from taxation. Once qualified, the Plan is required to operate in conformity with the Code to maintain its qualification. The Plan Administrator believes the Plan is being operated in compliance with the applicable requirements of the Code and, therefore, believes the Plan is qualified and the related trust is tax-exempt.

Accounting principles generally accepted in the United States require Plan management to evaluate uncertain tax positions taken by the Plan. The financial statement effects of a tax position are recognized when the position is more likely than not, based on the technical merits, to be sustained upon examination by the IRS. 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. The Plan has recognized no interest or penalties related to uncertain tax positions. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plan Administrator believes it is no longer subject to income tax examinations for years prior to 2014.

NOTE 4 - PRIORITIES ON TERMINATION OF THE PLAN

The Company reserves the right, by action of its Board of Directors, to amend, modify, suspend, or terminate the Plan. No such action will allow funds held in trust by the Trustee or the income thereon to be used for purposes other than for the exclusive benefit of members or their beneficiaries.

NOTE 5 - TRANSACTIONS WITH PARTIES-IN-INTEREST

As of December 31, 2017 and 2016, the Plan held 10,033,576 and 10,710,973 shares of the Company's common stock, respectively. During the year ended December 31, 2017, the Plan earned dividend income of \$35,305,862.

Certain Plan investments are shares of mutual or collective trust funds managed by the Trustee or an affiliate of the Trustee, and therefore qualify as party-in-interest transactions. Fees paid during the year for services rendered by the Trustee or an affiliate of the Trustee constitute party-in-interest transactions. In addition, the Plan holds notes receivable representing participant loans, which qualify as party-in-interest transactions.

The Sherwin-Williams Company Employee Stock Purchase and Savings Plan
 EIN: 34-0526850
 Plan Number 001
THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN
SCHEDULE H, LINE 4(i)-SCHEDULE OF ASSETS (HELD AT END OF YEAR)
AS OF DECEMBER 31, 2017
EIN: 34-0526850
PLAN NUMBER: 001

(a)	(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par or Maturity Value	(d) Cost	(e) Current Value
Common Stock				
*	The Sherwin-Williams Company	Company Stock Fund (10,033,576 shares)	**	\$ 4,114,179,836
Mutual Funds				
	Vanguard Group, Inc.	Vanguard Institutional Index Fund Institutional Plus Shares	**	117,003,573
	Vanguard Group, Inc.	Vanguard FTSE All-World ex-US Index Fund Institutional Plus Shares	**	85,577,209
	Vanguard Group, Inc.	Vanguard Total Bond Market Index Fund Institutional Shares	**	65,037,299
	Virtus Investment Partners	Virtus Ceredex Large-Cap Value Equity Fund	**	58,937,095
	Vanguard Group, Inc.	Vanguard Wellington Fund Admiral Shares	**	55,126,752
	Vanguard Group, Inc.	Vanguard Wellesley Income Fund Admiral™ Shares	**	43,072,920
*	Fidelity Investments	Fidelity® Puritan® Fund	**	36,328,514
*	Fidelity Investments	Fidelity® Limited Term Government Fund	**	29,754,610
	Franklin Templeton Investments	Franklin Mutual Shares Fund	**	29,514,113
	PIMCO Investments LLC	PIMCO Low Duration Fund Institutional Class	**	21,155,239
	Vanguard Group, Inc.	Vanguard Inflation-Protected Securities Fund Institutional Shares	**	17,210,812
	PIMCO Investments LLC	PIMCO All Asset Fund Institutional Class	**	6,632,926
*	Fidelity Investments	Fidelity® International Capital Appreciation Fund	**	4,749,624
Collective Trust Funds				
*	Fidelity Management Trust Company	Fidelity® Contrafund® Commingled Pool	**	196,631,092
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2030 Fund	**	126,376,880
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2025 Fund	**	126,126,961
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2020 Fund	**	106,045,704
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2035 Fund	**	90,976,068
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2040 Fund	**	90,618,697
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2050 Fund	**	88,817,125
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2045 Fund	**	81,161,331
*	Fidelity Management Trust Company	Fidelity® Mid-Cap Stock Commingled Pool	**	79,622,121
*	Fidelity Management Trust Company	Fidelity® Low-Priced Stock Commingled Pool	**	73,237,617
	Wellington Trust Company	WTC-CIF II Small Cap Opportunities Portfolio	**	71,336,379
*	Fidelity Management Trust Company	Managed Income Portfolio II Class 4	**	64,585,465
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2055 Fund	**	60,424,351
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2015 Fund	**	35,259,266
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2060 Fund	**	12,412,019
	TD Ameritrade	Strategic Allocation TOPS™ Aggressive Growth Portfolio	**	9,627,484
	TD Ameritrade	Strategic Allocation TOPS™ Balanced Portfolio	**	5,747,232
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2010 Fund	**	5,632,385
	Invesco Trust Company	Invesco Core Plus Fixed Income Fund	**	5,301,701
	TD Ameritrade	Strategic Allocation TOPS™ Growth Portfolio	**	5,269,374
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2005 Fund	**	4,271,463
	TD Ameritrade	Strategic Allocation TOPS™ Moderate Growth Portfolio	**	3,819,837
	TD Ameritrade	Strategic Allocation TOPS™ Conservative Portfolio	**	3,606,745
	TD Ameritrade	Strategic Allocation TOPS™ Income and Growth Portfolio	**	2,958,095
*	Fidelity Management Trust Company	Managed Income Portfolio II Class 2	**	221,754
*	Fidelity Investments	Fidelity® Money Market Government Portfolio	**	50,505,502
*	Participant Loans	Notes Receivable from Participants, with interest rates ranges of 4.25% to 10.5%	**	81,204,661
				<u><u>\$ 6,166,077,831</u></u>

* Represents a Party-in-Interest.

** Cost information is not required for participant-directed investments.

SIGNATURE

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

THE SHERWIN-WILLIAMS COMPANY
EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

/s/ D.S. Mansfield

D.S. Mansfield, V.P. - Employee Benefits

June 25, 2018

EXHIBIT INDEX

Exhibit Number	Exhibit Description	Sequential Page Number Where Exhibit Can Be Found
23	Consent of Independent Registered Public Accounting Firm	14

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statements Nos. 2-80510, 033-62229, 333-105211, and 333-152443 on Forms S-8 of The Sherwin-Williams Company of our report dated June 25, 2018 appearing in this Annual Report on Form 11-K of The Sherwin-Williams Company Employee Stock Purchase and Savings Plan for the year ended December 31, 2017.

/s/ Crowe Horwath LLP

Oak Brook, Illinois
June 25, 2018

INDEPENDENT AUDITOR'S REPORT

Administrative Committee of
The Sherwin-Williams Company
Employee Stock Purchase and Savings Plan
Cleveland, Ohio

Report on the Financial Statements

We have audited the accompanying financial statements of The Sherwin-Williams Company Employee Stock Purchase and Savings Plan, which comprise the statements of net assets available for benefits as of December 31, 2017 and 2016, 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

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 Sherwin-Williams Company Employee Stock Purchase and Savings Plan as of December 31, 2017 and 2016, and the changes in 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.

Other Matter

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The information included in the 2017 supplemental Schedule H, Line 4(i) – Schedule of Assets (Held at End of Year) is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary 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 audit 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.

Crowe Horwath LLP

Crowe Horwath LLP

Oak Brook, Illinois
June 25, 2018

**SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

**FORM 11-K
ANNUAL REPORT
PURSUANT TO SECTION 15(d) OF THE
SECURITIES EXCHANGE ACT OF 1934**

(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 1-04851

A. Full title of the plan and the address of the plan, if different from that of the issuer
named below: THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK
PURCHASE AND SAVINGS PLAN

B. Name of issuer of the securities held pursuant to the plan and the address of its
principal executive office: THE SHERWIN-WILLIAMS COMPANY, 101 W. PROSPECT
AVENUE, CLEVELAND, OHIO 44115

ANNUAL REPORT

THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

December 31, 2017 and 2016

INDEX

The following financial statements and other information of The Sherwin-Williams Company Employee Stock Purchase and Savings Plan (the Plan) are included herewith:

<u>Page</u>	
3	Report of Independent Registered Public Accounting Firm
5	Statements of Net Assets Available for Benefits
6	Statement of Changes in Net Assets Available for Benefits
7	Notes to Financial Statements
12	Signature of the V.P. - Employee Benefits
13	Exhibit index

The following supplemental schedule of the Plan included in the Annual Report of the Plan on Form 5500 filed with the Employee Benefits Security Administration for the year ended December 31, 2017 is included herewith:

<u>Page</u>	
11	Schedule H, Line 4(i)-Schedule of Assets (Held at End of Year)

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Plan Participants and Administrative Committee of
The Sherwin-Williams Company Employee Stock Purchase and Savings Plan
Cleveland, Ohio

Opinion on the Financial Statements

We have audited the accompanying statements of net assets available for benefits of The Sherwin-Williams Company Employee Stock Purchase and Savings Plan (the "Plan") as of December 31, 2017 and 2016, the related statement of changes in net assets available for benefits for the year ended December 31, 2017, and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2017 and 2016, and the changes in net assets available for benefits for the year ended December 31, 2017, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on the Plan's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Plan in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Plan is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting in accordance with the standards of the PCAOB. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly, we express no such opinion in accordance with the standards of the PCAOB.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Supplemental Information

The supplemental Schedule H, Line 4(i) - Schedule of Assets (Held at End of year) as of December 31, 2017 has been subjected to audit procedures performed in conjunction with the audit of The Sherwin-Williams Company Employee Stock Purchase and Savings Plan's financial statements. The supplemental schedule is the responsibility of the Plan's management. Our audit procedures included determining whether the information presented in the supplemental schedule reconciles to the financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information presented in the supplemental schedule. In forming our opinion on the supplemental schedule, we

evaluated whether the supplemental schedule, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. In our opinion, the supplemental schedule is fairly stated in all material respects in relation to the financial statements as a whole.

/s/ Crowe Horwath LLP

We have served as the Plan's auditor since 2015.

Oak Brook, Illinois

June 25, 2018

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

THE SHERWIN-WILLIAMS COMPANY
EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

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	<u>472,446,363</u>
Net realized and unrealized appreciation in fair value of:	
The Sherwin-Williams Company common stock	1,469,737,314
Diversified investments	266,521,977
	<u>1,736,259,291</u>
Net increase	1,566,813,867
Net assets available for benefits:	
Beginning of year	<u>4,603,365,183</u>
End of year	<u><u>\$ 6,170,179,050</u></u>

See notes to financial statements.

THE SHERWIN-WILLIAMS COMPANY
EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

December 31, 2017 and 2016

NOTE 1 - SIGNIFICANT ACCOUNTING POLICIES

The accounts of the Plan are reported on the accrual basis.

The following tables present the Plan's financial assets that are measured at fair value on a recurring basis, categorized using the fair value hierarchy as of December 31, 2017 and 2016:

	Fair Value at December 31, 2017	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
The Sherwin-Williams Company common stock ⁽¹⁾	\$ 4,114,179,836	\$ 4,114,179,836		
Mutual funds ⁽²⁾	570,100,686	570,100,686		
Money market fund ⁽¹⁾	50,505,502	50,505,502		
Total assets in the fair value hierarchy	4,734,786,024	4,734,786,024	—	—
Collective trust funds ⁽³⁾	1,350,087,146			
Investments at fair value	<u>\$ 6,084,873,170</u>	<u>\$ 4,734,786,024</u>	<u>\$ —</u>	<u>\$ —</u>
	Fair Value at December 31, 2016	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
The Sherwin-Williams Company common stock ⁽¹⁾	\$ 2,878,472,249	\$ 2,878,472,249		
Mutual funds ⁽²⁾	491,395,928	491,395,928		
Money market fund ⁽¹⁾	53,100,671	53,100,671		
Total assets in the fair value hierarchy	3,422,968,848	3,422,968,848	—	—
Collective trust funds ⁽³⁾	1,097,940,591			
Investments at fair value	<u>\$ 4,520,909,439</u>	<u>\$ 3,422,968,848</u>	<u>\$ —</u>	<u>\$ —</u>

⁽¹⁾ The fair value of The Sherwin-Williams Company common stock and Money market fund is based on quoted prices in active markets for identical securities.

⁽²⁾ The fair value of mutual funds is based on quoted redemption values on national security exchanges on the last business day of the Plan year and is valued at the net asset value (NAV) of shares held by the Plan at year-end.

⁽³⁾ In accordance with the Fair Value Measurement Topic of the Accounting Standards Codification (ASC), investments that were measured at NAV using the 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 statement of Net Assets Available for Benefits. There are no unfunded commitments, significant redemption limitations or restrictions on the ability to sell these funds.

Notes receivable from participants are valued at their unpaid principal balance plus accrued interest.

Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date.

The preparation of 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 and supplemental schedule. Actual results could differ from these estimates.

NOTE 2 - DESCRIPTION OF THE PLAN

The Plan is a defined contribution plan subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA). Any salaried employee of The Sherwin-Williams Company (the Company) or participating subsidiary and any employee in a group of employees to which coverage has been extended on a non-discriminatory basis by the Board of Directors of the Company is eligible for membership in the Plan provided the employee: (a) is a full-time or part-time employee of the Company or a subsidiary of the Company which has adopted the Plan; (b) is not a member of a collective bargaining unit which was recognized by the Company on the date coverage under the Plan is extended to the employees work group, division or subsidiary, unless and until such eligibility shall be extended to members of such collective bargaining unit by negotiations between an Employer and the bargaining agent, and is not a member of a collective bargaining unit which is first recognized by an Employer after the date coverage under the Plan is extended to the employees work group, division or subsidiary where such collective bargaining unit through its representative has agreed with an Employer that the members of such collective bargaining unit shall no longer be eligible for membership in the Plan; and (c) is employed in the United States or is a United States citizen if not employed therein.

Eligible employees hired by the Company or participating subsidiary have the option of participating in the Plan. The maximum participant contribution is 25% of earnings, subject to limitations imposed by law. The Company makes matching contributions of 100% on the first 6% of eligible employee contributions beginning the quarter following the employees' one-year anniversary with the Company. Prior to January 1, 2017, eligible employees were 100% vested in Company contributions. Effective January 1, 2017, Company matching contributions become 100% vested on the third anniversary of a participant's service date for those participants with a service date of January 1, 2017 or later. There is no partial vesting; a participant that leaves the Company before reaching the third anniversary of their service date forfeits the unvested benefit. Participants may diversify both future and prior Company matching contributions previously allocated to Company stock into diversified investments. In the absence of participant direction, Company matching contributions are directed to Company stock.

Eligible employees hired by the Company are automatically enrolled in the Plan and, in the absence of participant direction, their contributions are directed to an appropriate T. Rowe Price Retirement Trust fund. Employee contributions are established at 3% of pre-tax earnings. Eligible new hires may change the pre-selected enrollment option or choose not to participate in the Plan prior to being automatically enrolled. If new hires choose not to change the automatic enrollment employee contribution level of 3%, the employee contribution level will increase at the beginning of each subsequent plan year by 1%, until either the employee individually changes the employee contribution level or the employee contribution level reaches the maximum automatic employee contribution level. The maximum automatic employee contribution level is 10%.

Notable Plan features include the following: (a) eligible employees can utilize a toll-free phone system or the Internet to obtain account statements and to conduct transactions; (b) withdrawals from the Plan (including loans) are processed any business day subject to certain trading restrictions imposed by each fund manager; (c) eligible employees can change their investment option direction for new contributions any business day; (d) eligible employees are 100% vested in eligible employee contributions; (e) if elected by the eligible employee, account statements are sent on a quarterly basis; and (f) eligible employees are allowed to diversify 100% of amounts invested in Company stock, including Company contributions to the eligible employee's account, to the diversified investments.

The Plan permits eligible employees to borrow from such eligible employee's vested benefit portion of their accounts an amount not to exceed the lesser of \$50,000 reduced by certain outstanding loans to the eligible employee under the Plan or one half of the vested benefit portion of the eligible employee's account under the Plan. Notes receivable from participants are treated as a transfer between the other investment funds and the Notes receivable from participants activity fund. Terms range from one to five years or up to ten years for the purchase of a primary residence. The Notes receivable from participants are secured by the balance in the eligible employee's account and bear interest at the prime interest rate plus one percent. Principal and interest are paid ratably through payroll deductions and credited to the eligible employee's account.

Investments in Company stock and the diversified investments are participant directed. In the absence of participant direction, employee and Company contributions are directed as described above.

Subject to certain Plan limitations, the Plan permits eligible employees to withdraw in cash or shares up to 100% of the market value of all amounts credited to such eligible employee's employee contribution account plus up to 100% of the market value of amounts credited to an eligible employee's Company contribution account. Withdrawals from an eligible employee's Company contribution account for Company contributions made before January 1, 2002 are permitted subject to certain plan rules. Company contributions made after January 1, 2002 are fully vested and can only be withdrawn from eligible employees' accounts in the event of death, disability, retirement, termination of employment or attainment of age 59½.

Subject to certain Plan limitations, the Plan permits eligible employees to make a withdrawal in cash from the vested portion of the eligible contribution account upon attainment of age 59½. Eligible employees under age 59½ may be permitted to make a hardship withdrawal from the eligible employee's salary reduction account for certain financial emergencies, including certain medical expenses, certain tuition and education expenses, payments to prevent foreclosure on a principal residence occupied by an eligible employee, payments to finance the purchase (excluding mortgage payments) of a principal residence, payments related to certain funeral expenses, and payments related to expenses for employees affected by a declared disaster. Distributions are recorded when paid.

Distributions from diversified investments for withdrawals or upon an eligible employee's termination of employment are made in cash at the market value as of the valuation date coinciding with or immediately preceding the distribution. An eligible employee may elect to receive distribution from Company stock for withdrawals or upon an eligible employee's termination of employment in whole shares of stock determined as of the applicable valuation date. Fractional share interest is distributed in cash at the market value as of the stock transfer date. If such election is not made, distributions from Company stock are made in cash.

The Plan invests in various investment securities. Investment securities, including Company common stock, are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits.

Costs incidental to the purchase and sale of securities, such as brokerage fees, commissions, and stock transfer taxes, are borne by the respective funds. Costs and expenses of administering the Plan are primarily borne by the Company, with the exception of fees relating to participant loan activity and qualified domestic relations orders, which are borne by the eligible employees. Other income consists of unallocated revenue credits from the Fidelity Management Trust Company (the Trustee), which the Plan intends to use to pay for future administrative expenses or allocate pro-rata back to participants.

Further information about the Plan is contained in the Plan's Summary Plan Description (SPD). Copies of this SPD are available from the Administration Committee of the Company.

NOTE 3 - INCOME TAX STATUS

The Plan has received a determination letter from the Internal Revenue Service (IRS) dated June 29, 2017, stating that the Plan is qualified under Section 401(a) of the Internal Revenue Code (the Code) and, therefore, the related trust is exempt from taxation. Once qualified, the Plan is required to operate in conformity with the Code to maintain its qualification. The Plan Administrator believes the Plan is being operated in compliance with the applicable requirements of the Code and, therefore, believes the Plan is qualified and the related trust is tax-exempt.

Accounting principles generally accepted in the United States require Plan management to evaluate uncertain tax positions taken by the Plan. The financial statement effects of a tax position are recognized when the position is more likely than not, based on the technical merits, to be sustained upon examination by the IRS. 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. The Plan has recognized no interest or penalties related to uncertain tax positions. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plan Administrator believes it is no longer subject to income tax examinations for years prior to 2014.

NOTE 4 - PRIORITIES ON TERMINATION OF THE PLAN

The Company reserves the right, by action of its Board of Directors, to amend, modify, suspend, or terminate the Plan. No such action will allow funds held in trust by the Trustee or the income thereon to be used for purposes other than for the exclusive benefit of members or their beneficiaries.

NOTE 5 - TRANSACTIONS WITH PARTIES-IN-INTEREST

As of December 31, 2017 and 2016, the Plan held 10,033,576 and 10,710,973 shares of the Company's common stock, respectively. During the year ended December 31, 2017, the Plan earned dividend income of \$35,305,862.

Certain Plan investments are shares of mutual or collective trust funds managed by the Trustee or an affiliate of the Trustee, and therefore qualify as party-in-interest transactions. Fees paid during the year for services rendered by the Trustee or an affiliate of the Trustee constitute party-in-interest transactions. In addition, the Plan holds notes receivable representing participant loans, which qualify as party-in-interest transactions.

THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

SCHEDULE H, LINE 4(i)–SCHEDULE OF ASSETS (HELD AT END OF YEAR)

AS OF DECEMBER 31, 2017

EIN: 34-0526850

PLAN NUMBER: 001

(a)	(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par or Maturity Value	(d) Cost	(e) Current Value
Common Stock				
*	The Sherwin-Williams Company	Company Stock Fund (10,033,576 shares)	**	\$ 4,114,179,836
Mutual Funds				
	Vanguard Group, Inc.	Vanguard Institutional Index Fund Institutional Plus Shares	**	117,003,573
	Vanguard Group, Inc.	Vanguard FTSE All-World ex-US Index Fund Institutional Plus Shares	**	85,577,209
	Vanguard Group, Inc.	Vanguard Total Bond Market Index Fund Institutional Shares	**	65,037,299
	Virtus Investment Partners	Virtus Ceredex Large-Cap Value Equity Fund	**	58,937,095
	Vanguard Group, Inc.	Vanguard Wellington Fund Admiral Shares	**	55,126,752
	Vanguard Group, Inc.	Vanguard Wellesley® Income Fund Admiral™ Shares	**	43,072,920
*	Fidelity Investments	Fidelity® Puritan® Fund	**	36,328,514
*	Fidelity Investments	Fidelity® Limited Term Government Fund	**	29,754,610
	Franklin Templeton Investments	Franklin Mutual Shares Fund	**	29,514,113
	PIMCO Investments LLC	PIMCO Low Duration Fund Institutional Class	**	21,155,239
	Vanguard Group, Inc.	Vanguard Inflation-Protected Securities Fund Institutional Shares	**	17,210,812
	PIMCO Investments LLC	PIMCO All Asset Fund Institutional Class	**	6,632,926
*	Fidelity Investments	Fidelity® International Capital Appreciation Fund	**	4,749,624
Collective Trust Funds				
*	Fidelity Management Trust Company	Fidelity® Contrafund® Commingled Pool	**	196,631,092
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2030 Fund	**	126,376,880
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2025 Fund	**	126,126,961
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2020 Fund	**	106,045,704
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2035 Fund	**	90,976,068
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2040 Fund	**	90,618,697
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2050 Fund	**	88,817,125
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2045 Fund	**	81,161,331
*	Fidelity Management Trust Company	Fidelity® Mid-Cap Stock Commingled Pool	**	79,622,121
*	Fidelity Management Trust Company	Fidelity® Low-Priced Stock Commingled Pool	**	73,237,617
	Wellington Trust Company	WTC-CIF II Small Cap Opportunities Portfolio	**	71,336,379
*	Fidelity Management Trust Company	Managed Income Portfolio II Class 4	**	64,585,465
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2055 Fund	**	60,424,351
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2015 Fund	**	35,259,266
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2060 Fund	**	12,412,019
	TD Ameritrade	Strategic Allocation TOPS™ Aggressive Growth Portfolio	**	9,627,484
	TD Ameritrade	Strategic Allocation TOPS™ Balanced Portfolio	**	5,747,232
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2010 Fund	**	5,632,385
	Invesco Trust Company	Invesco Core Plus Fixed Income Fund	**	5,301,701
	TD Ameritrade	Strategic Allocation TOPS™ Growth Portfolio	**	5,269,374
	T. Rowe Price Trust Company	T. Rowe Price Retirement 2005 Fund	**	4,271,463
	TD Ameritrade	Strategic Allocation TOPS™ Moderate Growth Portfolio	**	3,819,837
	TD Ameritrade	Strategic Allocation TOPS™ Conservative Portfolio	**	3,606,745
	TD Ameritrade	Strategic Allocation TOPS™ Income and Growth Portfolio	**	2,958,095
*	Fidelity Management Trust Company	Managed Income Portfolio II Class 2	**	221,754
*	Fidelity Investments	Fidelity® Money Market Government Portfolio	**	50,505,502
*	Participant Loans	Notes Receivable from Participants, with interest rates ranges of 4.25% to 10.5%	**	81,204,661
				<u><u>\$ 6,166,077,831</u></u>

* Represents a Party-in-Interest.

** Cost information is not required for participant-directed investments.

SIGNATURE

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

THE SHERWIN-WILLIAMS COMPANY
EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

/s/ D.S. Mansfield

D.S. Mansfield, V.P. - Employee Benefits

June 25, 2018

EXHIBIT INDEX

Exhibit Number	Exhibit Description	Sequential Page Number Where Exhibit Can Be Found
23	Consent of Independent Registered Public Accounting Firm	14

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statements Nos. 2-80510, 033-62229, 333-105211, and 333-152443 on Forms S-8 of The Sherwin-Williams Company of our report dated June 25, 2018 appearing in this Annual Report on Form 11-K of The Sherwin-Williams Company Employee Stock Purchase and Savings Plan for the year ended December 31, 2017.

/s/ Crowe Horwath LLP

Oak Brook, Illinois
June 25, 2018

THE SHERWIN-WILLIAMS COMPANY EMPLOYEE STOCK PURCHASE AND SAVINGS PLAN

SCHEDULE H, LINE 4(i)–SCHEDULE OF ASSETS (HELD AT END OF YEAR)

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