

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 <div style="text-align: center; font-size: 1.5em; font-weight: bold;">2018</div> This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2018 or fiscal plan year beginning <u>01/01/2018</u> and ending <u>12/31/2018</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>PARK-OHIO INDUSTRIES, INC. 401(K) RETIREMENT PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>011</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>01/01/1985</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>011</u>	1c Effective date of plan <u>01/01/1985</u>	
1b Three-digit plan number (PN) ▶	<u>011</u>				
1c Effective date of plan <u>01/01/1985</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>PARK-OHIO INDUSTRIES, INC.</u> <u>6065 PARKLAND BLVD.</u> <u>MAYFIELD HEIGHTS, OH 44124</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2b Employer Identification Number (EIN) <u>34-6520107</u></td> </tr> <tr> <td>2c Plan Sponsor's telephone number <u>440-947-2000</u></td> </tr> <tr> <td>2d Business code (see instructions) <u>423990</u></td> </tr> </table>	2b Employer Identification Number (EIN) <u>34-6520107</u>	2c Plan Sponsor's telephone number <u>440-947-2000</u>	2d Business code (see instructions) <u>423990</u>	
2b Employer Identification Number (EIN) <u>34-6520107</u>					
2c Plan Sponsor's telephone number <u>440-947-2000</u>					
2d Business code (see instructions) <u>423990</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.	10/02/2019	ELIZABETH BORIS
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2018)
v. 171027

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 3870
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 3870 6a(2) 3843 6b 0 6c 771 6d 4614 6e 23 6f 4637 6g 3581 6h 20
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 2G 2J 2K 2S 2T 3D 3H 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

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)** ☐ 0 **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 2018 Form M-1 annual report. If the plan was not required to file the 2018 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 _____

<div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>	OMB No. 1210-0110
		2018
		This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan PARK-OHIO INDUSTRIES, INC. 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ▶	011
C Plan sponsor's name as shown on line 2a of Form 5500 PARK-OHIO INDUSTRIES, INC.	D Employer Identification Number (EIN) 34-6520107	

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
CHARLES SCHWAB & CO. INC. AND AFFIL
94-1737782

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

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

SCHWAB RETIREMENT PLAN SERVICES INC

34-1479833

(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?
15 50 64	NONE	44541	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

BOBER, MARKEY, FEDOROVICH & COMPANY

34-1523030

(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?
10 50	NONE	25784	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

CHARLES SCHWAB BANK

42-1558009

(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?
25 49 50 52 59 62	NONE	6	Yes ☒ No ☐	Yes ☒ No ☐	0	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)

CHARLES SCHWAB & CO., INC.

94-1737782

(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?
59	NONE	0	Yes ☒ No ☐	Yes ☐ No ☒	0	Yes ☒ No ☐

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

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

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

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

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
CHARLES SCHWAB & CO INC AND AFFILIA	59	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
SEE ATTACHMENT 95-1411037	SEE ATTACHMENT	
(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) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small>	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2018 This Form is Open to Public Inspection.
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan <u>PARK-OHIO INDUSTRIES, INC. 401(K) RETIREMENT PLAN</u>	B Three-digit plan number (PN) ►	<u>011</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>PARK-OHIO INDUSTRIES, INC.</u>	D Employer Identification Number (EIN) <u>34-6520107</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>SCHWAB MANAGED RET 2010 CL II</u>			
b Name of sponsor of entity listed in (a): <u>CHARLES SCHWAB BANK</u>			
c EIN-PN <u>81-0625169-001</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>692341</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>SCHWAB MANAGED RET 2020 CL II</u>			
b Name of sponsor of entity listed in (a): <u>CHARLES SCHWAB BANK</u>			
c EIN-PN <u>81-0625169-002</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>6895862</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>SCHWAB MANAGED RET 2030 CL II</u>			
b Name of sponsor of entity listed in (a): <u>CHARLES SCHWAB BANK</u>			
c EIN-PN <u>81-0625169-003</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>7966779</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>SCHWAB MANAGED RET 2040 CL II</u>			
b Name of sponsor of entity listed in (a): <u>CHARLES SCHWAB BANK</u>			
c EIN-PN <u>81-0625169-004</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>6698908</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>SCHWAB MANAGED RETIREMENT INCOME II</u>			
b Name of sponsor of entity listed in (a): <u>CHARLES SCHWAB BANK</u>			
c EIN-PN <u>81-0625169-005</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>951073</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>SCHWAB MANAGED RET 2050 CL II</u>			
b Name of sponsor of entity listed in (a): <u>CHARLES SCHWAB BANK</u>			
c EIN-PN <u>81-0625169-010</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>2301327</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>SCHWAB MANAGED RET 2015 CL II</u>			
b Name of sponsor of entity listed in (a): <u>CHARLES SCHWAB BANK</u>			
c EIN-PN <u>81-0625169-006</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>28911</u>	

a Name of MTIA, CCT, PSA, or 103-12 IE: SCHWAB MANAGED RET 2025 CL II

b Name of sponsor of entity listed in (a): CHARLES SCHWAB BANK

c EIN-PN 81-0625169-007	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1160571
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a Name of MTIA, CCT, PSA, or 103-12 IE: SCHWAB MANAGED RET 2035 CL II

b Name of sponsor of entity listed in (a): CHARLES SCHWAB BANK

c EIN-PN 81-0625169-008	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 81155
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a Name of MTIA, CCT, PSA, or 103-12 IE: SCHWAB MANAGED RET 2045 CL II

b Name of sponsor of entity listed in (a): CHARLES SCHWAB BANK

c EIN-PN 81-0625169-009	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 178275
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a Name of MTIA, CCT, PSA, or 103-12 IE: SCHWAB MANAGED RET 2055 CL II

b Name of sponsor of entity listed in (a): CHARLES SCHWAB BANK

c EIN-PN 81-0625169-020	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 75574
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a Name of MTIA, CCT, PSA, or 103-12 IE: SCHWAB MANAGED RET 2060 CL II

b Name of sponsor of entity listed in (a): CHARLES SCHWAB BANK

c EIN-PN 81-0625169-022	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 73723
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a Name of MTIA, CCT, PSA, or 103-12 IE:

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

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

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

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

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

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

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

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

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

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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Part II Information on Participating Plans (to be completed by DFEs)

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

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

SCHEDULE H (Form 5500) 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
		2018
		This Form is Open to Public Inspection

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan PARK-OHIO INDUSTRIES, INC. 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ►	011
C Plan sponsor's name as shown on line 2a of Form 5500 PARK-OHIO INDUSTRIES, INC.	D Employer Identification Number (EIN) 34-6520107	

Part I	Asset and Liability Statement
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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)	543535	389247
(2) Participant contributions	1b(2)	659540	675543
(3) Other.....	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)	12951560	14074126
(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)	2420505	2590176
(9) Value of interest in common/collective trusts	1c(9)	26112292	27104499
(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)	83396877	72843313
(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)	4160806	2738437
(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	130245115	120415341

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	0	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	130245115	120415341
---	-----------	-----------	-----------

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)	389247	
(B) Participants	2a(1)(B)	9643741	
(C) Others (including rollovers)	2a(1)(C)	463727	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		10496715
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	115688	
(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)	103393	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		219081
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	5521188	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		5521188
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	736873	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	858201	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		-121328
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	-1149754	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		-1149754

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		-1750010
(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)		-9277652
c Other income.....	2c		
d Total income. Add all income amounts in column (b) and enter total	2d		3938240

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	13611598	
(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)		13611598
f Corrective distributions (see instructions)	2f		86043
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees.....	2i(1)	25784	
(2) Contract administrator fees.....	2i(2)		
(3) Investment advisory and management fees.....	2i(3)		
(4) Other	2i(4)	44589	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		70373
j Total expenses. Add all expense amounts in column (b) and enter total	2j		13768014

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-9829774
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: BOBER MARKEY FEDOROVICH

(2) EIN: 34-1523030

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		6500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?.....	4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?.....	4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?.....	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m	X		
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n	X		

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

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

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

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 2018 This Form is Open to Public Inspection.
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan <u>PARK-OHIO INDUSTRIES, INC. 401(K) RETIREMENT PLAN</u>	B Three-digit plan number (PN) ▶ <u>011</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>PARK-OHIO INDUSTRIES, INC.</u>	D Employer Identification Number (EIN) <u>34-6520107</u>

Part I	Distributions
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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	<u>0</u>
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): <u>42-1558009</u>		
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.)
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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
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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
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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.
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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) 2018
v. 171027

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

b The plan year immediately preceding the current plan year

c The second preceding plan year

14a**14b****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

b The corresponding number for the second preceding plan year

15a**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

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

16a**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):

PARK-OHIO INDUSTRIES, INC. 401(K) RETIREMENT PLAN

**REPORT ON AUDITS OF FINANCIAL STATEMENTS AND
SUPPLEMENTARY INFORMATION**

December 31, 2018 and 2017

Park-Ohio Industries, Inc. 401(k) Retirement Plan

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INDEPENDENT AUDITORS' REPORT

The Plan Administrative Committee
Park-Ohio Industries, Inc. 401(K) Retirement Plan
Cleveland, Ohio

Report on the Financial Statements

We have audited the accompanying financial statements of the Park-Ohio Industries, Inc. 401(K) Retirement Plan (the "Plan"), which comprise the statements of net assets available for benefits as of December 31, 2018 and 2017, the related statement of changes in net assets available for benefits for the year ended December 31, 2018, 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.

Auditors' Responsibility

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

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

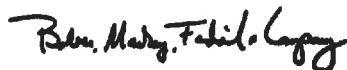
We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2018 and 2017, and the changes in net assets available for benefits for the year ended December 31, 2018, in accordance with accounting principles generally accepted in the United States of America.

Report on Supplemental Information

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule of Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2018 is presented for the purpose 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 audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.



BOBER, MARKEY, FEDOROVICH & COMPANY
Akron, Ohio

June 25, 2019

Park-Ohio Industries, Inc. 401(K) Retirement Plan

Statements of Net Assets Available for Benefits

	December 31,	
	2018	2017
Assets		
Participant-directed investments, at fair value	\$ 116,760,374	\$ 126,621,535
Receivables:		
Notes receivable from participants	2,590,176	2,420,505
Employer contributions	389,247	543,535
Employee contributions	675,545	659,540
Total receivables	3,654,968	3,623,580
Net assets available for benefits	\$ 120,415,342	\$ 130,245,115

See accompanying notes.

Park-Ohio Industries, Inc. 401(K) Retirement Plan

Statement of Changes in Net Assets Available for Benefits

Year Ended December 31, 2018

Additions

Investment income:

Dividends and interest	\$ 5,636,876
Interest income on notes receivable from participants	103,393
Total investment income	5,740,269

Contributions:

Participants	9,643,741
Rollovers	463,727
Employer	389,247
	10,496,715

Total additions	16,236,984
-----------------	------------

Deductions

Net depreciation in fair value of investments	12,298,743
Distributions to participants	13,611,598
Corrective distributions	86,043
Trustee fees and expenses	70,373
Total deductions	26,066,757
Net decrease	(9,829,773)
Net assets available for benefits:	
Beginning of year	130,245,115
End of year	\$ 120,415,342

See accompanying notes.

Park-Ohio Industries, Inc. 401(K) Retirement Plan

Notes to Financial Statements

December 31, 2018 and 2017 and
Year Ended December 31, 2018

1. Significant Accounting Policies

Basis of Accounting

The accounting records of Park-Ohio Industries, Inc. 401(K) Retirement Plan (the "Plan") are maintained on the accrual basis in accordance with accounting principles generally accepted in the United States ("GAAP").

Investment Value and Income Recognition

All investments are under the control and management of The Charles Schwab Trust Company (the "Plan Trustee"). Purchases of investments are recorded at cost and revalued to market value at the close of each business day by the Plan Trustee. All investments of the Plan are participant directed.

Investment income and realized and unrealized gains and losses are reported as net income derived from investment activities and are allocated among the individual accounts in proportion to their respective balances immediately preceding the valuation date.

Realized gains and losses are calculated based upon historical cost of securities using the average cost method.

Purchases and sales of securities are recorded on a settlement-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date.

Use of Estimates

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

New Accounting Pronouncements

In August 2018, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update 2018-13, "Fair Value Measurement (Topic 820): Disclosure Framework - Changes to the Disclosure Requirements for Fair Value Measurement," which is part of the FASB disclosure framework project to improve the effectiveness of disclosures in the notes to the financial statements. The amendments in the new guidance remove, modify and add certain disclosure requirements related to fair value measurements covered in Topic 820, "Fair Value Measurement." The new standard is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2019. Early adoption is permitted for either the entire standard or only the requirements that modify or eliminate the disclosure requirements, with certain requirements applied prospectively, and all other requirements applied retrospectively to all periods presented. The Company is currently evaluating the impact of adopting this guidance.

Park-Ohio Industries, Inc. 401(K) Retirement Plan

Notes to Financial Statements (continued)

2. Description of Plan

The Plan, adopted by Park-Ohio Industries, Inc. (the “Company”), a wholly-owned subsidiary of Park-Ohio Holdings Corp., was originally effective January 1, 1985 and last amended and restated on July 1, 2015 and is a defined contribution plan. The Plan generally provides that an employee who is in service of a division or group to which the Company has extended eligibility for membership in the Plan (other than a temporary employee or employees covered by a collective bargaining agreement that does not specify coverage under the Plan) will be eligible to participate after completion of the probationary period which generally occurs after 30 days of continuous employment. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (“ERISA”).

Individual accounts are maintained for all participants. All amounts are credited or charged to an account in terms of full and fractional investment units at the investment unit values determined as of the transaction date. Each participant designates how his share of the contributions is to be allocated among the investment funds of the Plan. The benefit to which a participant is entitled is the benefit that can be provided from the participant’s account.

The Plan provides for contributions to be made to the Plan pursuant to a qualified cash or deferred arrangement under Section 401(k) of the Internal Revenue Code (the “Code”). If a participant elects to have contributions made for the participant pursuant to such an arrangement, the participant’s compensation is reduced by the amount of such contributions elected and the employer makes plan contributions equal to the amount of the reduction.

The Company may terminate the Plan at any time by resolution of its Board of Directors, subject to the provisions of ERISA. In the event of the termination of the Plan, the beneficial interests of all participants under the Plan shall become fully vested.

Information about the Plan is contained in the Plan document, which is available from the Company’s Plan Administrative Committee.

3. Contributions

Contributions by employees to the Plan are made via payroll deductions. Employees may contribute up to 80% of their compensation on a pretax basis. Excluding catch-up contributions for eligible participants, contributions by employees may not exceed \$18,500, the Internal Revenue Service maximum contribution for 2018. Employee contributions are fully vested and nonforfeitable at all times.

The Plan provides for discretionary uniform rates of employer contributions for eligible employees, which generally include nonbargaining unit employees of the Company. Any such contribution is allocated among the investment options based on individual participant’s investment allocation designation. During March 2009, the Company indefinitely suspended its contributions to the Plan for non-Fluid Routing Solutions (“FRS”) employees.

For FRS employees, the Company may make matching contributions and discretionary contributions. As amended January 1, 2018, for non-union employees, the Company may match 37.5% of the first 12% of employee contributions. Effective January 1, 2011, the Company match was eliminated for union employees in accordance with the collective bargaining agreement. The matching contributions for non-union employees are subject to Company approval. As of December, 31, 2018 and 2017, respectively, the Company has accrued \$389,247 and \$543,535 of matching contributions for non-union employees. Additional discretionary amounts may be contributed at the option of the Company’s management. No additional discretionary contributions were made in 2018.

Corrective distributions to participants represent current year contributions and earnings on such deposits that must be returned to employees to ensure Plan compliance with additional limitations in the Code on contributions by highly compensated individuals.

Participants of the Plan can make changes to their account through Schwab Retirement Plan Services, Inc. The current provision of the system permits a participant to change investment allocation percentages daily and change payroll deferral percentages on the first day of every month.

4. Notes Receivable from Participants

A participant may borrow from contributions and earnings a minimum of \$1,000 and a maximum of the lesser of 50% of the participant’s eligible account or \$50,000. Loan repayments are made via payroll deductions on after-tax dollars, which commence thirty to sixty days after receipt and acceptance of the loan check. Terms of the participant loans are five years for a

Park-Ohio Industries, Inc. 401(K) Retirement Plan

Notes to Financial Statements (continued)

personal loan and fifteen years for a mortgage loan, with interest payable at prime plus 1%. Interest rates on participant loans at December 31, 2018 range from 4.25% to 6.50% with maturities of varying dates.

5. Fair Value Measurements

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., an exit price). The fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described below:

- Level 1 – Unadjusted quoted prices in active markets that are accessible to the Plan at the measurement date for identical assets and liabilities.
- Level 2 – Inputs other than quoted prices in active markets for identical assets and liabilities that are observable either directly or indirectly for substantially the full term of the asset or liability. Level 2 inputs include the following:
 - quoted prices for similar assets or liabilities in active markets;
 - quoted prices for identical or similar asset or liabilities in markets that are not active;
 - observable inputs other than quoted prices that are used in the valuation of the assets or liabilities (e.g., interest rate and yield curve quotes at commonly quoted intervals); and
 - inputs that are derived principally from or corroborated by observable market data by correlation or other means.
- Level 3 – Unobservable inputs for the asset or liability (i.e., supported by little or no market activity).

Level 3 inputs include management's own assumption about the assumptions that market participants would use in pricing the asset or liability (including assumptions about risk). The Plan had no Level 3 investments as of December 31, 2018 and 2017 or for the year ended December 31, 2018.

The level in the fair value hierarchy within which the fair value measurement is classified is determined based on the lowest level input that is significant to the fair value measurement in its entirety.

Following is a description of the valuation techniques and inputs used for each major class of assets measured at fair value.

Mutual funds and savings: Valued at the closing price reported on the active market on which the individual securities are traded.

Common/collective trusts: Valued at the NAV of shares held by the Plan at year end. Common/collective trusts are invested to earn returns that match or exceed U.S. or international equity indexes.

Common stock fund: Valued based on the underlying investments within the fund which comprise of Park-Ohio Holdings Corp. common stock and cash equivalents.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date. The Plan has not changed its valuation techniques for measuring fair value during the year ended December 31, 2018.

The Plan's policy is to recognize significant transfers between levels at the actual date of the event or change in circumstances that caused the transfer. There were no transfers between levels during the years presented.

Park-Ohio Industries, Inc. 401(K) Retirement Plan

Notes to Financial Statements (continued)

The following tables set forth by level, within the fair value hierarchy, the Plan's assets carried at fair value:

Assets at Fair Value as of December 31, 2018			
	Level 1	Level 2	Total
Mutual funds	\$ 72,843,313	\$ —	\$ 72,843,313
Schwab Bank Savings cash account	14,074,126	—	14,074,126
Common/collective trusts	—	27,104,498	27,104,498
Common stock fund	—	2,738,437	2,738,437
Total assets at fair value	\$ 86,917,439	\$ 29,842,935	\$ 116,760,374

Assets at Fair Value as of December 31, 2017			
	Level 1	Level 2	Total
Mutual funds	\$ 83,396,877	\$ —	\$ 96,348,437
Schwab Bank Savings cash account	12,951,560	—	—
Common/collective trusts	—	26,112,292	26,112,292
Common stock fund	—	4,160,806	4,160,806
Total assets at fair value	\$ 96,348,437	\$ 30,273,098	\$ 126,621,535

At December 31, 2018, the Plan had no unfunded commitments related to common/collective trust funds. The redemption of common/collective trust funds is subject to the preference of individual Plan participants and, with the exception of the American Funds Growth Fund of America R4 ("American Funds"), contain no restrictions on the timing of redemption; however, participant redemptions may be subject to certain redemption fees. The American Funds contain a restriction whereby, if a shareholder sells \$5,000 or more in shares, he or she is restricted from purchasing back into the investment for 30 days.

6. Benefits

A participant is entitled to receive the full value of his or her account upon (1) normal retirement at age 65; (2) attainment of at least age 55 and 10 years of service; (3) death, or total and permanent disability as determined by the plan administrator upon the basis of competent medical opinion, or (4) termination of employment after six years of credited service. Such benefits may be paid in a lump sum cash payment, an elective installment option or an elective annuity option. Distributions to participants are recognized when paid.

In the event of termination of employment, a participant has a vested right in the participant's share of the Company's contributions determined as follows:

Credited Vesting Service (non-FRS employees)	Vested Percentage
Less than 2 years	0%
At least 2 years but less than 3 years	20%
At least 3 years but less than 4 years	40%
At least 4 years but less than 5 years	60%
At least 5 years but less than 6 years	80%
6 years or more	100%

Park-Ohio Industries, Inc. 401(K) Retirement Plan

Notes to Financial Statements (continued)

Credited Vesting Service (FRS employees)	Vested Percentage
Employer matching contributions are subject to the following vesting schedule:	
Less than 2 years	—
2 years and after	100%
Discretionary contributions are subject to the following vesting schedule:	
Less than 3 years	—
3 years and after	100%

The portion of the Company's contributions that are not vested in such terminated participants will generally be forfeited and may be used to reduce the Company's obligations to the Plan. The total forfeited contributions by participants of the Plan was \$30,000 during 2018. Forfeited non-vested accounts to be used to reduce Company obligations to the Plan in future years as of December 31, 2018 and 2017, were \$64,035 and \$84,164, respectively.

A participant may withdraw in cash a portion of the participant's contributions subject to certain limitations and restrictions. The hardship withdrawal may be used to purchase a principal residence, avoid foreclosure on a mortgage or eviction, or pay bona fide medical, education, funeral or repair of residence expenditures.

7. Related-Party Transactions

Certain Plan investments are mutual funds, savings, or common collective trust funds managed by the Plan Trustee. Therefore, these transactions qualify as party in interest. The Plan pays for investment management, trustee and other plan administration fees which amounted to \$70,373 for the year ended December 31, 2018.

At December 31, 2018 and 2017, the Plan held 187,564 and 195,527 units of Park-Ohio Holdings Corp. common stock fund with a fair value of \$2,738,437 and \$4,160,806, respectively.

8. Income Tax Status

The Company received a determination letter from the Internal Revenue Service ("IRS") dated April 29, 2015 stating that the Plan is qualified under Section 401(a) of the Code, but subject to execution, which occurred on May 12, 2015. Subsequent to the Plan's May 12, 2015 execution, the Plan was amended and restated on July 1, 2015 and an opinion letter dated June 19, 2014 was received. 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 as of December 31, 2018.

GAAP requires 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, 2018, 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 in progress for any tax periods.

9. Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market volatility 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.

Supplemental Schedule

Park-Ohio Industries, Inc. 401(K) Retirement Plan

EIN #34-6520107 Plan #011

Schedule H, Line 4i – Schedule of Assets (Held at End of Year)

December 31, 2018

(a)	(b) Identity of Issuer, 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 Fund			
*	Park-Ohio Holdings Corp.	187,564 units of Park-Ohio Stock Fund	**	\$ 2,738,437
	Mutual Funds			
	American Funds	350,852 shares of Growth Fund of America R4	**	14,855,082
	American Funds	244,537 shares of Washington Mutual Investors Fund Class R-4	**	9,989,325
	Metropolitan West	815,687 shares of Metropolitan West Total Return BD	**	8,474,983
*	Schwab	195,409 shares of S&P 500 Index Fund	**	7,486,131
	Oakmark	249,370 shares of Equity and Income Fund Class I	**	6,703,058
	MassMutual	309,517 shares of MassMutual Select Midcap GWTH EQ II R5	**	5,787,967
	Vanguard	23,000 shares of Vanguard Mid Cap Index Fund Admiral	**	3,933,854
	Templeton	303,934 shares of World Fund Class A	**	3,741,433
	T Rowe Price	66,113 shares of T Rowe Price New Horizons Fund	**	3,186,670
	Goldman Sachs	42,842 shares of Goldman Sachs Small-Cap Value Instruments	**	1,992,508
	Dodge & Cox	44,252 shares of Dodge & Cox International Stock Fund	**	1,633,336
	American Funds	36,470 shares of Europacific Growth Fund Class R-4	**	1,609,035
	T Rowe Price	37,684 shares of T Rowe Price Retirement 2030 Fund	**	840,347
	T Rowe Price	31,239 shares of T Rowe Price Retirement 2020 Fund	**	610,107
	T Rowe Price	30,492 shares of T Rowe Price Retirement 2025 Fund	**	470,486
	T Rowe Price	18,043 shares of T Rowe Price Retirement 2040 Fund	**	415,527
	T Rowe Price	23,716 shares of T Rowe Price Retirement 2010 Fund	**	384,907
	T Rowe Price	22,204 shares of T Rowe Price Retirement 2035 Fund	**	361,042
	T Rowe Price	9,627 shares of T Rowe Price Retirement 2015 Fund	**	125,146
	T Rowe Price	6,900 shares of T Rowe Price Retirement 2045 Fund	**	107,987
	T Rowe Price	5,103 shares of T Rowe Price Retirement 2050 Fund	**	67,365
	T Rowe Price	4,267 shares of T Rowe Price Retirement 2055 Fund	**	57,052
	T Rowe Price	716 shares of T Rowe Price Retirement Balance Fund	**	9,965

Common/Collective Trusts					
*	Schwab	264,326	units of Managed Retirement Trust Fund 2030 Class II	**	7,966,778
*	Schwab	255,213	units of Managed Retirement Trust Fund 2020 Class II	**	6,895,862
*	Schwab	210,923	units of Managed Retirement Trust Fund 2040 Class II	**	6,698,908
*	Schwab	134,110	units of Managed Retirement Trust Fund 2050 Class II	**	2,301,327
*	Schwab	54,848	units of Managed Retirement Trust Income Fund Class II	**	951,073
*	Schwab	75,805	units of Managed Retirement Trust Fund 2025 Class II	**	1,160,571
*	Schwab	29,436	units of Managed Retirement Trust Fund 2010 Class II	**	692,341
*	Schwab	11,205	units of Managed Retirement Trust Fund 2045 Class II	**	178,275
*	Schwab	4,539	units of Managed Retirement Trust Fund 2055 Class II	**	75,574
*	Schwab	5,189	units of Managed Retirement Trust Fund 2035 Class II	**	81,155
*	Schwab	1,988	units of Managed Retirement Trust Fund 2015 Class II	**	28,911
*	Schwab	5,912	units of Managed Retirement Trust Fund 2060 Class II	**	73,723
Cash					
*	Schwab Bank Savings Cash Account			**	14,074,126
*	Total investments, at fair value				<u>\$116,760,374</u>
*	Participant loans	Varying maturity dates with interest rates ranging from 4.25% to 6.50%		\$ —	\$ 2,590,176

* Indicates party-in-interest to the Plan.

** Cost – not required.

Park-Ohio Industries, Inc. 401(k) Retirement Plan
Schedule C, Part I, Line 3 - Service Provider Indirect Compensation Information
December 31, 2018

EIN: 34-6520107
Plan Number: 011

Received By Charles Schwab & Co., Inc. (EIN: 94-1737782)

Fund Family/Provider	EIN	Formula
American Funds	95-1411037	Rate of 0.35% of average daily balance of asset(s)
Dodge & Cox	Not Available	Rate of 0.10% of average daily balance of asset(s)
Franklin Templeton Investments	94-3167260	Rate of 0.40% of average daily balance of asset(s)
Goldman Sachs	Not Available	Rate of 0.10% of average daily balance of asset(s)
MassMutual	04-1590850	Rate of 0.15% of average daily balance of asset(s)
Metropolitan West Funds	95-4597302	Rate of 0.35% of average daily balance of asset(s)
Oakmark	52-2257782	Rate of 0.35% of average daily balance of asset(s)
T. Rowe Price	52-2264646	Rate of 0.15% of average daily balance of asset(s)

Received By Charles Schwab Bank (EIN: 42-1558009)

Fund Family/Provider	EIN	Formula
Schwab Funds	94-3106735	Rate of 0.24% of average daily balance of asset(s)

Schedule H, line 4i - Schedule of Assets (Held at End of Year)

NAME OF PLAN SPONSOR:	Park-Ohio Industries, Inc.
NAME OF PLAN:	Park-Ohio Industries, Inc. 401(k) Retirement Plan
EIN:	34-6520107
PLAN NUMBER:	011

(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
*	PARTICIPANT LOANS	Loans (4.25% -6.50 %)		2,590,176
*	SCHWAB BANK SAVINGS	Money Market / Cash Equivalent		14,074,126
*	PARK-OHIO STOCK FUND	Employer Securities		2,738,437
*	SCHWAB MANAGED RET 2010 CL II	Common Collective Trust Fund		692,341
*	SCHWAB MANAGED RET 2015 CL II	Common Collective Trust Fund		28,911
*	SCHWAB MANAGED RET 2020 CL II	Common Collective Trust Fund		6,895,862
*	SCHWAB MANAGED RET 2025 CL II	Common Collective Trust Fund		1,160,571
*	SCHWAB MANAGED RET 2030 CL II	Common Collective Trust Fund		7,966,779
*	SCHWAB MANAGED RET 2035 CL II	Common Collective Trust Fund		81,155
*	SCHWAB MANAGED RET 2040 CL II	Common Collective Trust Fund		6,698,908
*	SCHWAB MANAGED RET 2045 CL II	Common Collective Trust Fund		178,275
*	SCHWAB MANAGED RET 2050 CL II	Common Collective Trust Fund		2,301,327
*	SCHWAB MANAGED RET 2055 CL II	Common Collective Trust Fund		75,574
*	SCHWAB MANAGED RET 2060 CL II	Common Collective Trust Fund		73,723
*	SCHWAB MANAGED RET INCOME II	Common Collective Trust Fund		951,073
	AMER FND\$ WASHINGTON MUTUAL R4	Registered Investment Company		9,989,325
	DODGE & COX INTL STOCK	Registered Investment Company		1,633,336
	EUROPACIFIC GROWTH R4	Registered Investment Company		1,609,035
	GOLDMAN SACHS SM-CAP VAL INSTL	Registered Investment Company		1,992,508
	GROWTH FUND OF AMERICA R4	Registered Investment Company		14,855,082
	MASSMUTUAL SLCT MCAP GRTH R5	Registered Investment Company		5,787,967
	METROPOLITAN WEST TOTAL RET BD	Registered Investment Company		8,474,983
	OAKMARK EQTY & INCM INVESTOR	Registered Investment Company		6,703,058
*	SCHWAB S&P 500 INDEX FUND	Registered Investment Company		7,486,131
	T ROWE PRICE NEW HORIZONS	Registered Investment Company		3,186,670
	T ROWE PRICE RETIRE BALANCED	Registered Investment Company		9,965
	T ROWE PRICE RETIREMENT 2010	Registered Investment Company		384,907
	T ROWE PRICE RETIREMENT 2015	Registered Investment Company		125,146
	T ROWE PRICE RETIREMENT 2020	Registered Investment Company		610,107
	T ROWE PRICE RETIREMENT 2025	Registered Investment Company		470,486
	T ROWE PRICE RETIREMENT 2030	Registered Investment Company		840,347
	T ROWE PRICE RETIREMENT 2035	Registered Investment Company		361,042
	T ROWE PRICE RETIREMENT 2040	Registered Investment Company		415,527
	T ROWE PRICE RETIREMENT 2045	Registered Investment Company		107,987
	T ROWE PRICE RETIREMENT 2050	Registered Investment Company		67,365
	T ROWE PRICE RETIREMENT 2055	Registered Investment Company		57,052
	TEMPLETON WORLD A	Registered Investment Company		3,741,433
	VANGUARD MID CAP INDEX ADMIRAL	Registered Investment Company		3,933,854

* Party-in-interest