

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: 24pt; 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: <div style="display: flex; justify-content: space-between;"> <div> ☐ a multiemployer plan </div> <div> ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) </div> </div>
	☒ a single-employer plan <div style="margin-left: 100px;">☐ a DFE (specify) _____</div>
B	This return/report is: <div style="display: flex; justify-content: space-between;"> <div> ☐ the first return/report ☐ an amended return/report </div> <div> ☐ the final return/report ☐ a short plan year return/report (less than 12 months) </div> </div>
C	If the plan is a collectively-bargained plan, check here. ▶ ☒
D	Check box if filing under: <div style="display: flex; justify-content: space-between;"> <div> ☒ Form 5558 ☐ special extension (enter description) </div> <div> ☐ automatic extension </div> <div> ☐ the DFVC program </div> </div>

Part II	Basic Plan Information —enter all requested information						
1a	Name of plan <u>DOVER CORPORATION RETIREMENT SAVINGS 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>030</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>10/01/1983</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>030</u>	1c Effective date of plan <u>10/01/1983</u>			
1b Three-digit plan number (PN) ▶	<u>030</u>						
1c Effective date of plan <u>10/01/1983</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>DOVER CORPORATION</u> <u>3005 HIGHLAND PARK, SUITE 200</u> <u>DOWNERS GROVE, IL 60515</u>						
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">2b Employer Identification Number (EIN) <u>53-0257888</u></td> <td style="width: 20%;"></td> </tr> <tr> <td>2c Plan Sponsor's telephone number <u>630-541-1540</u></td> <td></td> </tr> <tr> <td>2d Business code (see instructions) <u>333200</u></td> <td></td> </tr> </table>	2b Employer Identification Number (EIN) <u>53-0257888</u>		2c Plan Sponsor's telephone number <u>630-541-1540</u>		2d Business code (see instructions) <u>333200</u>	
2b Employer Identification Number (EIN) <u>53-0257888</u>							
2c Plan Sponsor's telephone number <u>630-541-1540</u>							
2d Business code (see instructions) <u>333200</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.	10/08/2019	SUROOR RAHEEMULLAH
	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 20190
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	<div style="background-color: #cccccc; height: 20px; width: 100%;"></div> 6a(1) 13860 6a(2) 12012 6b 0 6c 6461 6d 18473 6e 155 6f 18628 6g 18373 6h 177
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2I 2J 2K 2O 2S 2T 3H 3I 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 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 DOVER CORPORATION RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ▶	030
C Plan sponsor's name as shown on line 2a of Form 5500 DOVER CORPORATION	D Employer Identification Number (EIN) 53-0257888	

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
NORTHERN FUNDS
39-1777365

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
T. ROWE PRICE
52-2264646

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
VANGUARD
23-1945930

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
WILLIAM BLAIR
36-2214610

(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)

WELLS FARGO BANK, N.A.

94-1347393

(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 21 37 49 50 60 62 64	NONE	1809090	Yes ☒ No ☐	Yes ☒ No ☐	18836	Yes ☐ No ☒

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

TOWERS WATSON

53-0181291

(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?
17 50 70	NONE	328584	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

FINANCIAL ENGINES INC

94-3250323

(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 51	NONE	263242	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)

CROWE HORWATH LLP

35-0921680

(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?
29 50	NONE	59000	Yes ☐ No ☐	Yes ☐ No ☒		Yes ☐ No ☐

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

ALIGHT SOLUTIONS

82-1061233

(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?
29 50	NONE	37500	Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

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

HINCKLEY ALLEN & SYNDER LLP

05-0262309

(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?
29 50	NONE	5433	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
WELLS FARGO BANK, N.A.	15	18836
(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.	
FINANCIAL ENGINES ADVISORS, LLC 94-3250323	QTRLY SET UP AND MAINTENANCE FEES PLUS PER PARTICIPANT FEE NOT TO EXCEED 25% OF FEES RECEIVED BY FINANCIAL ENGINES PER QUARTER	
(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:	CROWE HORWATH	b EIN:	35-0921680
c Position:	AUDITOR		
d Address:	PO BOX 71570 CHICAGO, IL 60694	e Telephone:	

Explanation: COST

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>DOVER CORPORATION RETIREMENT SAVINGS PLAN</u>	B Three-digit plan number (PN) ►	<u>030</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>DOVER CORPORATION</u>	D Employer Identification Number (EIN) <u>53-0257888</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>COLUMBIA TRUST INCOME FUND</u>				
b Name of sponsor of entity listed in (a): <u>AMERIPRISE TRUST COMPANY</u>				
c EIN-PN <u>41-0007957-018</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>108184236</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>WELLS FARGO/CAUSEWAY INTL CIT N</u>				
b Name of sponsor of entity listed in (a): <u>WELLS FARGO BANK, N.A</u>				
c EIN-PN <u>47-6375784-001</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>32946674</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>WELLS FARGO BOND CIT N</u>				
b Name of sponsor of entity listed in (a): <u>WELLS FARGO BANK, N.A.</u>				
c EIN-PN <u>94-3222878-001</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>39017433</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE ST US STRUCTURE</u>				
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>				
c EIN-PN <u>52-1309931-010</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>119044696</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>ARISTOTLE SMALL/MIDCAP EQUITY COLL</u>				
b Name of sponsor of entity listed in (a): <u>ARISTOTLE COLLECTIVE INVESTMENT TRUST</u>				
c EIN-PN <u>82-3397846-004</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>14487672</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VANGUARD TARGET RTMT INCOME II</u>				
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>				
c EIN-PN <u>90-6083967-001</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>22852371</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VANGUARD TARGET RETIREMENT 2015 II</u>				
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>				
c EIN-PN <u>90-6083984-001</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>8857291</u>		

a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET RETIREMENT 2020 II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 90-6083982-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 50189134
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET RETIREMENT 2025 II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 90-6083980-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 42418391
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET RETIREMENT 2030 II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 90-6083978-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 92184296
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET RETIREMENT 2035 II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 90-6083976-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 26966919
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET RETIREMENT 2040 II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 90-6083974-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 58839459
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET RETIREMENT 2045 II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 90-6083972-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 15184851
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET RETIREMENT 2050 II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 90-6083970-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 11330188
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET RETIREMENT 2055 II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 27-6715091-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 7667490
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET RETIREMENT 2060 II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 45-3799419-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3831588
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGET RETIREMENT 2065 II**b** Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 82-6194314-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 198719
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a Name of MTIA, CCT, PSA, or 103-12 IE: WILLIAM BLAIR SMALL-MIDCAP GROWTH

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

c EIN-PN 27-6331814-007	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 27763394
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a Name of MTIA, CCT, PSA, or 103-12 IE:

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

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

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

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

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

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

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

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

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

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

a Name of MTIA, CCT, PSA, or 103-12 IE:

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

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

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

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

a Name of MTIA, CCT, PSA, or 103-12 IE:

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

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

a Name of MTIA, CCT, PSA, or 103-12 IE:

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

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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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) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 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 DOVER CORPORATION RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ► 030
C Plan sponsor's name as shown on line 2a of Form 5500 DOVER CORPORATION	D Employer Identification Number (EIN) 53-0257888

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)	9335825	12365833
(2) Participant contributions	1b(2)	40387	3073
(3) Other.....	1b(3)	59351017	
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)		
(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)	34327909	32821954
(9) Value of interest in common/collective trusts	1c(9)	371955581	681964802
(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)	642758489	239923210
(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)	298645723	217886346
(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	1416414931	1184965218

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	1416414931	1184965218
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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)	36815142	
(B) Participants	2a(1)(B)	56154453	
(C) Others (including rollovers)	2a(1)(C)	4985360	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		97954955
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(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)	1265246	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		1265246
(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)	10003734	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		10003734
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	65855738	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	62709859	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		3145879
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	-42811034	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		-42811034

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		-30357965
(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)		-18370981
c Other income.....	2c		-6895784
d Total income. Add all income amounts in column (b) and enter total	2d		13934050

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	138852812	
(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)		138852812
f Corrective distributions (see instructions)	2f		878692
g Certain deemed distributions of participant loans (see instructions)	2g		6325066
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)		
(4) Other	2i(4)	1491182	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		1491182
j Total expenses. Add all expense amounts in column (b) and enter total	2j		147547752

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-133613702
l Transfers of assets:			
(1) To this plan.....	2l(1)		
(2) From this plan.....	2l(2)		97836011

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: INSERO & CO.

(2) EIN: 47-5324570

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		122343
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		20000000
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)
APERGY USA, LLP 401(K) PLAN	82-3066935	001

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

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>DOVER CORPORATION RETIREMENT SAVINGS PLAN</u>	B Three-digit plan number (PN) ▶ <u>030</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>DOVER CORPORATION</u>	D Employer Identification Number (EIN) <u>53-0257888</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>41-6257133</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):

Independent Auditors' Report

To the Plan Administrator and Plan Participants of the
Dover Corporation Retirement Savings Plan

Report on the Financial Statements

We have audited the accompanying financial statements of the Dover Corporation Retirement Savings Plan (the Plan), which comprise the statement of net assets available for benefits as of December 31, 2018 and the related statement of changes in net assets available for benefits for the year then ended, 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 the 2018 financial statements based on our audit. We conducted our audit 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 entity'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 entity'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 2018 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 the changes in net assets available for benefits for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matter – 2017 Financial Statements

The financial statements of the Plan, as of December 31, 2017, were audited by other auditors whose report dated June 27, 2018 expressed an unmodified opinion on those statements.

Other Matter – Report on Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule of delinquent participant contributions for the year ended December 31, 2018 and schedule of assets (held at end of year) as of December 31, 2018 are presented for the purpose of additional analysis and are not a required part of the financial statements but are 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.

Respectfully Submitted,



Insero & Co. CPAs, LLP
Certified Public Accountants

Rochester, New York
June 26, 2019

DOVER CORPORATION RETIREMENT SAVINGS PLAN

FINANCIAL REPORT

December 31, 2018

Dover Corporation Retirement Savings Plan
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December 31, 2018 and 2017

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Other schedules required by 29 CFR 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable.

Independent Auditors' Report

To the Plan Administrator and Plan Participants of the
Dover Corporation Retirement Savings Plan

Report on the Financial Statements

We have audited the accompanying financial statements of the Dover Corporation Retirement Savings Plan (the Plan), which comprise the statement of net assets available for benefits as of December 31, 2018 and the related statement of changes in net assets available for benefits for the year then ended, 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 the 2018 financial statements based on our audit. We conducted our audit 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 entity'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 entity'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 2018 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 the changes in net assets available for benefits for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matter – 2017 Financial Statements

The financial statements of the Plan, as of December 31, 2017, were audited by other auditors whose report dated June 27, 2018 expressed an unmodified opinion on those statements.

Other Matter – Report on Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule of delinquent participant contributions for the year ended December 31, 2018 and schedule of assets (held at end of year) as of December 31, 2018 are presented for the purpose of additional analysis and are not a required part of the financial statements but are 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.

Respectfully Submitted,



Insero & Co. CPAs, LLP
Certified Public Accountants

Rochester, New York
June 26, 2019

Dover Corporation Retirement Savings Plan
Statements of Net Assets Available for Benefits
(in thousands)

	At December 31,	
	2018	2017
Assets:		
Investments:		
Dover Stock Fund	\$ 189,126	\$ 298,646
Apergy Stock Fund	28,761	—
Mutual funds	239,923	642,758
Collective funds	681,965	371,956
Total investments	<u>1,139,775</u>	<u>1,313,360</u>
Receivables:		
Participant contributions receivable	3	40
Employer contributions receivable	12,365	9,336
Notes receivable from participants	32,822	34,328
Total receivables	<u>45,190</u>	<u>43,704</u>
Net Assets Available for Benefits	<u><u>\$ 1,184,965</u></u>	<u><u>\$ 1,357,064</u></u>

See Notes to Financial Statements

Dover Corporation Retirement Savings Plan
Statement of Changes in Net Assets Available for Benefits
(in thousands)

**For the Year Ended
December 31, 2018**

Additions:

Investment income:

Dividends

\$ 10,004

Total investment income

10,004

Interest income on notes receivable from participants

1,265

Contributions:

Participant contributions

56,154

Employer contributions

36,815

Rollovers

4,985

Total contributions

97,954

Total additions

109,223

Deductions:

Distributions

(146,056)

Net depreciation in investments

(95,290)

Administrative expenses

(1,491)

Total deductions

(242,837)

Decrease in net assets available for benefits prior to transfers

(133,614)

Net plan transfers (Note 7)

(38,485)

Decrease in net assets available for benefits after transfers

(172,099)

Net assets available for benefits:

Beginning of year

\$ 1,357,064

End of year

\$ 1,184,965

See Notes to Financial Statements

Dover Corporation Retirement Savings Plan
Notes to Financial Statements
(Amounts in thousands except where otherwise indicated)

1. Description of the Plan

The following description of the Dover Corporation Retirement Savings Plan (**the "Plan"**) provides only general plan-related information. This description reflects the governing terms and conditions which are contained in the written Plan document. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan established to encourage and facilitate retirement savings and investment by eligible employees of Dover Corporation and its subsidiaries (**"Dover"**). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (**"ERISA"**).

The assets of the Plan that are invested in Dover common stock are held in a separate fund (**"Dover Stock Fund"**) which constitutes an "Employee Stock Ownership Plan" (**an "ESOP"**) as described under certain sections of the Internal Revenue Code (**"IRC"**), as amended. The Plan gives participants the option to receive cash dividends attributable to the portion of respective account balances held in the Dover Stock Fund. This allows Dover to deduct, for Federal income tax purposes, the dividends paid with respect to the Dover common stock in such Fund, regardless of whether participants actually receive the dividends in cash.

Wells Fargo Bank, N.A. is the trustee to the Plan. The Trustee has been granted authority by Dover's Benefits Committee (**the "Plan Administrator"**) to purchase and sell securities.

On January 1, 2018, assets amounting to \$97,836 were transferred out of the Plan (as a trust-to-trust transfer of assets) into a qualified plan set up for those participants who, as of January 1, 2018, were part of the Apergy Corporation (**"Apergy"**) business that was spun-off on May 9, 2018. The transaction was completed through a pro rata distribution of 100% of the common stock of Apergy to Dover's shareholders of record as of the close of business on April 30, 2018. Each Dover shareholder received one share of Apergy common stock for every two shares of Dover common stock held as of the record date. As a result of the distribution of shares, the Plan received 1,314 Apergy shares amounting to \$47,484, on May 9, 2018, and included this transaction in net depreciation in investments within the Statement of Changes in Net Assets Available for Benefits. Dover participants who held Apergy common stock either liquidated or had it liquidated for them by an independent fiduciary and the proceeds were reinvested into the appropriate Vanguard Target Retirement Fund within the Plan by May 9, 2019.

On January 1, 2018, assets amounting to \$59,351 were transferred into the Plan as a result of the legal plan mergers of the Belvac Production Machinery, Inc. Employee Savings Plan, Caldera 401(k) Savings Plan and Wayne Fueling Systems LLC 401(k) Plan. Employees in these plans began participating in the Plan effective January 1, 2018.

Eligibility

Eligible employees of Dover who have elected to participate in the Plan may make pre-tax contributions to the Plan. Subsidiaries of Dover that participate in the Plan (**each, a "Participating Employer"**) make matching contributions and may make profit-sharing contributions or automatic base contributions to the Plan. Generally, all employees of such participating companies who have reached age 18 are immediately eligible to participate in the Plan.

Dover Corporation Retirement Savings Plan
Notes to Financial Statements
(Amounts in thousands except where otherwise indicated)

Automatic Enrollment and Escalation

The Plan has an automatic enrollment feature for all employees (except for employee groups covered by collective bargaining agreements that have not authorized such feature). Eligible employees are enrolled automatically in the Plan at a 3% pre-tax contribution rate unless they formally elect to opt-out of the Plan or affirmatively elect to contribute at a higher or lower rate within the specified timing. Participants who are automatically enrolled in the Plan will have their deferral amounts automatically increased by 1% annually (up to a maximum of 6%), unless they otherwise elect to opt-out of the automatic increase feature. Pre-tax contributions of participants who are automatically enrolled in the Plan will be invested in the appropriate Vanguard Target Retirement Funds based on the participant's date of birth unless the participant elects to have contributions invested within any of the other investments permitted under the Plan.

Contributions

Participant

Participant pre-tax deferrals from eligible compensation to the Plan are voluntary. Eligible compensation generally includes salary and wages, commissions and certain bonuses. Generally, a participant may elect to defer between 1% to 50% (in whole percentages) of his or her eligible compensation ("**Participant Contribution**") to his or her account in the Plan. Participants who have attained the age of 50 before the end of the Plan year are eligible to make catch-up contributions. These pre-tax deferrals promote retirement savings while lowering current taxable income to participants. The total amounts of participant pre-tax deferrals and catch-up contributions participants are allowed to make to the Plan are subject to applicable IRC limits. Each participant also has the right to roll over into the Plan certain distributions from other tax-qualified plans or appropriate individual retirement accounts.

Employer

The Plan allows for a fixed per-payroll matching contribution ("**Basic Employer Matching Contribution**"). The Basic Employer Matching Contribution is typically 100% on the first 1% of pre-tax contributions to the Plan and 50% on the next 5% of pre-tax contributions. This Basic Employer Matching Contribution formula may, however, vary between Participating Employers. Basic Employer Matching Contributions may be made in the form of cash or Dover stock.

Generally, in any Plan year in which a participant does not receive the maximum Basic Employer Matching Contribution to which he or she is entitled (due to periodic payroll-based limitations or changes to individual deferral rates during the Plan year), the Participating Employer will make a "true-up" contribution which allows eligible participants to receive the maximum allowable Basic Employer Matching Contribution to which they are entitled.

In addition to the Basic Employer Matching Contribution, a Participating Employer may elect to make an annual automatic base contribution equal to the greater of 1% of pay or 750 dollars to employees who are actively employed on the last day of the plan year. A Participating Employer may also elect to make a profit sharing contribution based on a stated formula or a combination of both profit sharing and automatic base contributions.

Vesting

All participants are fully vested immediately with respect to their own pre-tax contributions and Basic Employer Matching Contributions. Generally, the automatic base contributions vest immediately with the exception of certain union groups which vest over a defined period of time.

Dover Corporation Retirement Savings Plan
Notes to Financial Statements
(Amounts in thousands except where otherwise indicated)

Except for those Participating Employers whose employees' profit-sharing contribution accounts are immediately vested, a participant's profit-sharing account generally becomes fully vested after five years of service (i.e. at a rate of 20% per year). A participant's profit-sharing account may also become fully vested upon the participant's attainment of age 65 while he or she is a Dover employee, in the event of his or her death or permanent disability while a Dover employee, or if the Plan is terminated.

Distributions and Forfeitures

A participant's vested account balance in the Plan is distributable following the participant's retirement, death, or other termination of employment. Unvested amounts are forfeited and used to offset future employer contributions. At December 31, 2018 and 2017, accumulated forfeited unvested amounts totaled \$325 and \$617, respectively. During the 2018 Plan year, forfeitures totaling \$529 were used to offset current year employer contributions.

Hardship withdrawals are permitted for any participants who are actively employed and demonstrate a financial hardship which meets IRC regulations to be considered an "immediate and heavy financial need." Participants who wish to request a hardship withdrawal must have notes receivable (a loan provided under the Plan) secured against respective account balances. The hardship withdrawal amount is limited to the amount "necessary" to satisfy the financial need, but may be increased to cover income taxes that the participant is expected to incur on the amount of the withdrawal. Such withdrawals are generally subject to a 10% excise tax.

Distributions from the Plan are generally made in the form of single lump sum payments, although the Plan allows installment distribution payments in the case of fully vested terminated participants who have reached age 55. Distributions may be made payable directly to participants with income taxes withheld, or may be rolled over to another qualified retirement plan or Individual Retirement Account. For distributions that include Dover stock, the participant may elect to receive whole shares of Dover stock "in-kind" and the remaining fractional share in cash.

A Participant is fully vested in his or her entire account balance upon retirement, at or after age 65, death, or disability if he or she becomes permanently disabled.

Notes Receivable from Participants

A participant may borrow from his or her vested interest in the Plan, subject to applicable IRC regulations and certain restrictions imposed by the Plan. The minimum amount that can be borrowed is \$1 thousand for each loan. The maximum amount that can be borrowed is the lesser of (i) 50% of the eligible vested account balance, (ii) \$50 thousand, reduced by the highest outstanding balance of Plan loans during the previous 12 months or (iii) the combined value of the participant's salary reduction account and rollover account. The notes receivable are secured by the balances in the participant's accounts and participants repay the notes receivable via payroll deduction. Each note receivable carries a reasonable rate of interest determined by the Plan Administrator to be commensurate with the prevailing interest rate charged on similar commercial loans made within the same locale and time period. Notes receivable outstanding as of December 31, 2018 bear interest at rates between 3.25% and 10.00%. A participant may have up to two outstanding notes receivable at one time. The loan repayment period is limited to 59 months for a general purpose loan and 359 months for a loan used to purchase or build a principal residence.

Allocation Provisions

Subject to the Plan's excessive trading restrictions, each participant has the right to direct the entire amount of his or her Plan account to be invested in one or more of the available investment funds in multiples of one percent. Each participant has the right during any business day to transfer all or any portion of the amount in his or her account among the investment funds. Participants who are considered Dover "insiders" may only complete transfers involving Dover stock during designated window periods.

Dover Corporation Retirement Savings Plan
Notes to Financial Statements
(Amounts in thousands except where otherwise indicated)

Participants are entitled to vote with respect to any Dover shares in their Plan account in the same manner as other Dover stockholders. The Trustee represents those participants who did not exercise voting rights by casting votes on their behalf in the same proportion as the shares of Dover stock in the Plan for which it received voting instructions.

Administrative Expenses

Certain administrative expenses of the Plan related to the trustee, recordkeeping, legal, and audit fees are paid by the trust. Fees or commissions associated with each of the investment options and certain other administrative expenses of the Plan are paid primarily by participants on a quarterly basis as a deduction from the amount invested or as an offset to investment earnings.

2. Summary of Significant Accounting Policies

Basis of Presentation

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

Investments - Valuation

The Plan's investments are reported at fair value or net asset value for collective funds (see Note 4). Investments in common shares of Dover and Apergy stock are valued at the closing market price on the last business day of the Plan year based on quotations from a national securities exchange. The fair value of investments in registered mutual funds are obtained from quoted prices on national securities exchanges. The value of investments in collective funds are based on the net asset values as of the last business day of the Plan year as determined by their respective investment managers and recent transaction prices.

Investments - Transactions and Income Recognition

Purchases and sales of investment securities are reflected on a trade-date basis. Gains and losses on sales of investment securities are determined on the average cost method. Funds temporarily awaiting investment are placed in a short-term investment fund of the Trustee where they earn the prevailing market rate of interest. Dividend income is recorded on the ex-dividend date.

The Plan presents in the Statement of Changes in Net Assets Available for Benefits the net appreciation or depreciation in its investments which consists of the realized gains or losses and the unrealized appreciation or depreciation on those investments bought and sold as well as held during the year.

Fair Value of Other Financial Instruments

The carrying amount of the contribution receivables approximate fair value due to their short term maturities.

Notes Receivable from Participants

Notes receivable from participants are reported at their unpaid principal balance plus any accrued but unpaid interest with no allowance for credit losses, as repayments of principal and interest are received through payroll deduction and the notes are collateralized by the participants' account balances. Interest income is recorded as earned.

Dover Corporation Retirement Savings Plan
Notes to Financial Statements
(Amounts in thousands except where otherwise indicated)

Use of Estimates in the Preparation of Financial Statements

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts and disclosures of assets, liabilities and changes therein, and disclosure of contingent assets and liabilities. Actual results may differ from those estimates.

Risks and Uncertainties

The Plan provides participants with various investment options in any combination of stocks, collective trust funds, and mutual funds. Investment securities are exposed to various risks, including, but not limited to, interest rate, market volatility, liquidity, and credit risks. Due to the level of risk associated with certain investment securities and the level of uncertainty related to changes in the value of investment securities, it is at least reasonably possible that changes in risks in the near term could materially affect participants' account balances and the amounts reported in the Statement of Net Assets Available for Benefits and Statement of Changes in Net Assets Available for Benefits.

At December 31, 2018 and 2017, 15.96% and 22.01%, respectively, of the Plan's assets were invested in Dover common stock.

Distributions to Participants

Distributions to participants are recorded in the Plan's financial statements when paid.

Excess Contributions

Refunds of excess participant deferral contributions may be required to satisfy the relevant nondiscrimination and compliance provisions of the Plan and the IRC. Such refunds are accrued as a liability and reduction to contributions in the Plan year in which the excess deferrals were made to the Plan.

Plan Termination

Although it has not expressed any intent to do so, Dover retains the right under the Plan to discontinue all contributions at any time and to terminate the Plan, subject to the provisions of the Plan, ERISA and the IRC. In the event of termination, participants will become 100% vested in their Plan accounts.

Subsequent Events

Plan management has evaluated subsequent events for recognition and disclosure through June 26, 2019, which is the date the financial statements were available to be issued.

3. Investments

The Plan Administrator periodically reviews the investment options available in the Plan to ensure that they continue to help participants reach retirement savings goals.

Dover Corporation Retirement Savings Plan
Notes to Financial Statements
(Amounts in thousands except where otherwise indicated)

The Plan offered the following investment fund types during 2018 and 2017:

Dover Stock Fund:

- The Dover Stock Fund invests in Dover common stock and contains a nominal balance in money market instruments for liquidity purposes. This account holds shares of Dover common stock purchased through employee and employer contributions.

Apergy Stock Fund:

- The Apergy Stock Fund was a temporary investment fund established to hold the shares of common stock of Apergy Corporation received by participants in the Plan as part of the spin-off of Apergy completed on May 9, 2018. The transaction was completed through a pro rata distribution of 100% of the common stock of Apergy to Dover's shareholders of record as of the close of business on April 30, 2018. Each Dover shareholder received one share of Apergy common stock for every two shares of Dover common stock held as of the record date. As a result of the distribution of shares, the Plan received 1,314 Apergy shares amounting to \$47,484, on May 9, 2018, and included this transaction in net depreciation in investments within the Statement of Changes in Net Assets Available for Benefits. Participants who held Apergy common stock either liquidated or had it liquidated for them by an independent fiduciary and the proceeds were reinvested into the appropriate Vanguard Target Retirement Fund within the Plan by May 9, 2019.

Mutual funds:

- The mutual funds are traded in an active market valued by obtaining quoted prices from nationally recognized securities exchanges. The Plan offers various types of mutual funds with varying levels of risk. Such funds invest in domestic common stock, international stock, and bonds.

Collective funds:

- The Wells Fargo/Causeway International Value CIT N Fund invests primarily in common stocks of companies located in developed countries outside the U.S. Normally, the fund invests at least 80% of its total assets in stocks of companies located in at least ten foreign countries and invests the majority of its total assets in companies that pay dividends or repurchase their shares. The fund may invest up to 10% of its total assets in companies in emerging markets. Wells Fargo determines the purchase price and redemption price of units as of the close of each day Wells Fargo is open for business or any time Wells Fargo deems appropriate, in its discretion. Redemption proceeds will generally be paid within one business day after receipt of the redemption request, and in all cases within six business days after such receipt. The fund's investment holdings are valued at the net asset value of the underlying fund.
- The Wells Fargo Core Bond CIT N Fund invests principally in investment-grade debt securities, including U.S. Government obligations, corporate bonds and mortgage-and asset-backed securities. As part of the investment strategy, the Fund may invest in stripped securities or enter into mortgage dollar rolls and reverse repurchase agreements, as well as invest in U.S. dollar-denominated debt securities of foreign issuers. The fund may also use futures, options or swap agreements, as well as other derivatives, to manage risk or to enhance return. Under normal circumstances, management of the fund expects to maintain an overall dollar-weighted average effective duration of +/- 1-% Barclay's Capital U.S. Aggregate Bond Index. Units of participation can be redeemed on any business day at the daily unit value. The fund's investment holdings are valued at the net asset value of the underlying fund.
- The Columbia Trust Stable Income I-0 Fund invests in a portfolio consisting primarily of the Columbia Trust Income Fund. This fund seeks maximum current income and price appreciation, consistent with preservation of capital and prudent investment management. The fund invests in a diversified pool of high quality bonds together with book value contracts and traditional insurance contracts, of varying maturity, size, and yield. Units of participation can be redeemed on any business day at the daily unit value. The fund's investment holdings are valued at the net asset value of the underlying fund.

Dover Corporation Retirement Savings Plan
Notes to Financial Statements
(Amounts in thousands except where otherwise indicated)

- The T. Rowe Price Structured Research Common Trust Fund Class C invests in stocks using a disciplined portfolio construction process whereby it weighs each sector approximately the same as the S&P 500 Index. The fund seeks to outperform the S&P 500 Index through stock selection, while constraining deviations from the S&P 500 Index with respect to sectors, industries, and fundamental characteristics. The fund seeks to provide long-term capital growth by investing primarily in U.S. common stocks and maintains a style and sector exposure close to those of the S&P 500. Under the terms of the Declaration of Trust, unitholders may be required to provide 30 days advance written notice to the trustee prior to redemption of trust units. The fund's investment holdings are valued at the net asset value of the underlying fund.
- Aristotle Small/Mid Cap Equity Collective Trust B typically invests in stocks of small and mid size companies with market capitalization greater than \$200 million but less than \$10 billion at the time of purchase. The return goal is to outperform the Russell 2500 Index over a multi-year time horizon. The investment objective is to maximize long term capital appreciation while seeking to mitigate risk. Units of participation can be redeemed on any business day at the daily unit value. The fund's investment holdings are valued at the net asset value of the underlying fund.
- Vanguard Target Retirement Income Trust II seeks to provide current income and some capital appreciation. The trust invests in Vanguard mutual funds according to an asset allocation strategy designed for investors currently in retirement. The underlying funds are: Vanguard Total Bond Market II Index Fund, Vanguard Total Stock Market Index Fund, Vanguard Short-Term Inflation-Protected Securities Index Fund, Vanguard Total International Bond Index Fund and Vanguard Total International Stock Index Fund. The trust's indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust's indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks. The fund's investment holdings are valued at the net asset value of the underlying fund.
- Vanguard Target Retirement (2015 - 2065) Trust II uses an asset allocation strategy designed for investors based on the year of planned retirement. The trust seeks to provide growth of capital and current income consistent with its current target allocation by investing in a gradually more conservative mix of the following Vanguard funds: Total Stock Market Index Fund, Total Bond Market II Index Fund, Total International Bond Index Fund, Short-Term Inflation-Protected Securities Index Fund and Total International Stock Index Fund. The fund's investment holdings are valued at the net asset value of the underlying fund.
- William Blair Small-Mid Cap Growth CIT strategy seeks to outperform the Russell 2500 Growth Index over a full market cycle. The Institutional Small-Mid Cap Growth Team invests in mixture of small and medium sized growth companies of recognized investment quality whose records of sales and earnings growth may not be as well established. The fund's investment holdings are valued at the net asset value of the underlying fund.

4. Fair Value Measurements

ASC 820, *Fair Value Measurements and Disclosures*, defines fair value as the price at which an orderly transaction to sell the asset or to transfer the liability would take place between market participants at the measurement date. When determining the fair value measurements for assets and liabilities required to be recorded at fair value, the Plan considers the principal or most advantageous market in which it would transact and considers assumptions that market participants would use when pricing the asset or liability, such as inherent risk, transfer restrictions, and risk of nonperformance.

Dover Corporation Retirement Savings Plan
Notes to Financial Statements
(Amounts in thousands except where otherwise indicated)

ASC 820 also establishes a fair value hierarchy that requires the Plan to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. A financial instrument's categorization within the fair value hierarchy is based upon the lowest level of input that is significant to the fair value measurement. ASC 820 establishes three levels of inputs that may be used to measure fair value:

Level 1: quoted prices in active markets for identical assets or liabilities.

Mutual funds, Dover Stock Fund and Apergy Stock Fund: These investments are public investment securities valued by obtaining quoted prices from nationally recognized securities exchanges.

Level 2: inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices in active markets for similar assets or liabilities, quoted prices for identical or similar assets or liabilities in markets that are not active, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

There were no Level 2 investments held as of December 31, 2018 or 2017 or during the year ended December 31, 2018.

Level 3: unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities or significant unobservable inputs that reflect the Plan's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

There were no Level 3 investments held as of December 31, 2018 or 2017 or during the year ended December 31, 2018.

Below are the Plan's financial instruments carried at fair value on a recurring basis by their ASC 820 fair value hierarchy level as of December 31, 2018 and 2017:

	As of December 31, 2018			
	Level 1	Level 2	Level 3	Total
Investments:				
Dover Stock Fund	\$ 189,126	\$ —	\$ —	\$ 189,126
Apergy Stock Fund	28,761	—	—	28,761
Mutual funds	239,923	—	—	239,923
Total Investments in the Fair Value Hierarchy	457,810	—	—	457,810
Investments measured at net asset value*				
Collective funds	—	—	—	681,965
Total Investments	<u>\$ 457,810</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 1,139,775</u>

* In accordance with Subtopic 820-10, certain investments that are measured using the net asset value per share (or its equivalent) practical expedient have not been classified in the fair value hierarchy. The amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the statement of net assets available for benefits.

Dover Corporation Retirement Savings Plan
Notes to Financial Statements
(Amounts in thousands except where otherwise indicated)

As of December 31, 2017				
	Level 1	Level 2	Level 3	Total
Investments:				
Dover Stock Fund	\$ 298,646	\$ —	\$ —	\$ 298,646
Mutual funds	642,758	—	—	642,758
Total Investments in the Fair Value Hierarchy	941,404	—	—	941,404
Investments measured at net asset value*				
Collective funds	—	—	—	371,956
Total Investments	<u>\$ 941,404</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 1,313,360</u>

* In accordance with Subtopic 820-10, certain investments that are measured using the net asset value per share (or its equivalent) practical expedient have not been classified in the fair value hierarchy. The amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the statement of net assets available for benefits.

The decrease in mutual funds in the fair value hierarchy and increase in collective funds from 2017 to 2018 was due to the Vanguard Target Date and William Blair mutual funds being moved to collective funds to realize fee savings.

There were no transfers between Level 1 and Level 2 investments during 2018 and 2017.

5. Related-Party and Party-in-Interest Transactions

Certain Plan assets are invested in common stock of Dover. As the Plan sponsor, Dover is also a related party in accordance with Section 3.14 of ERISA. Certain Plan investments are shares of mutual or collective funds managed by the Trustee or companies owned by the Trustee as defined by the Plan and, therefore, these transactions qualify as party-in-interest transactions. Notes receivable from participants held by the Plan are also considered party-in-interest transactions.

Certain administrative functions are performed by employees of Dover and no such employee receives compensation from the Plan. Other expenses relating to the Plan, including certain legal and consulting services, are paid directly by Dover. Fees or commissions associated with each of the investment options and certain administrative expenses of the Plan are paid primarily by participants as a deduction from the amount invested, or as an offset to investment earnings.

At December 31, 2018 and 2017, the Plan held 2,631 and 2,943 shares of Dover stock, respectively. Dividends received by the Plan on these shares totaled \$5,010 for the year ended December 31, 2018. These transactions also qualify as party-in-interest transactions.

Dover Corporation Retirement Savings Plan
Notes to Financial Statements
(Amounts in thousands except where otherwise indicated)

6. Income Tax Status

The Plan obtained its latest determination letter on April 28, 2015, in which the Internal Revenue Service stated that the Plan and related trust, as adopted, was designed in accordance with the applicable requirements of the IRC. The Plan has been amended since receiving the determination letter. Dover believes that the Plan is currently designed and being operated in compliance with the applicable requirements of the IRC in all material respects with the exception of the transactions noted in Note 8. Therefore, Dover believes that the Plan was qualified and the related Trust was tax-exempt as of the financial statement dates.

U.S. GAAP requires plan management to evaluate tax positions taken by the Plan. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2018 and 2017, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing authorities. The Plan Administrator believes it is no longer subject to income tax examinations for years prior to 2015.

There is currently a Department Of Labor ("DOL") audit in progress. Dover does not believe it will have a material effect on the financial statements.

7. Transfers In and Transfers Out

On January 1, 2018, assets amounting to \$59,351 were transferred into the Plan as a result of the legal plan mergers of the Belvac Production Machinery, Inc. Employee Savings Plan, Caldera 401(k) Savings Plan and Wayne Fueling Systems LLC 401(k) Plan. Employees in these plans began participating in the Plan effective January 1, 2018.

On January 1, 2018, assets amounting to \$97,836 were transferred out of the Plan (as a trust-to-trust transfer of assets) into a qualified plan set up for those participants who, as of January 1, 2018, were part of the Apergy business that was spun-off from Dover on May 9, 2018.

8. Nonexempt Transactions

As reported on the supplemental schedule of delinquent participant contributions, certain Plan contributions were not remitted to the Plan within the time frame specified by 29 CFR 2510-3-102 of the Department of Labor's Rules and Regulations for reporting under ERISA, thus constituting nonexempt transactions between the Plan and Dover for the year ended December 31, 2018. The transactions that were corrected within the year included deposits of applicable interests.

9. Reconciliation of Financial Statements to Form 5500

The following is a reconciliation of net assets available for plan benefits as presented in these financial statements to the balance per Form 5500:

	At December 31,	
	2018	2017
Net assets available for plan benefits per the financial statements	\$ 1,184,965	\$ 1,357,064
Receivable from other plans due to plan merger ^(a)	—	59,351
Net assets available for plan benefits per the Form 5500	<u>\$ 1,184,965</u>	<u>\$ 1,416,415</u>

Dover Corporation Retirement Savings Plan
Notes to Financial Statements
(Amounts in thousands except where otherwise indicated)

The following is a reconciliation of changes in net assets available for plan benefits as presented in these financial statements and Form 5500 for the year ended December 31, 2018:

	<u>2018</u>
Net transfers out of the Plan per the financial statements	\$ (38,485)
Transfer of assets to the Plan in 2017 per the Form 5500 ^(a)	<u>(59,351)</u>
Net transfer out of assets from the Plan per the Form 5500	<u>\$ (97,836)</u>

^(a) Represents a receivable included in the 2017 Form 5500 from transfers to the Plan, which is not reflected in the 2017 financial statements as the transfer occurred in 2018. In the 2017 Form 5500, the receivable is due to the legal plan mergers of the Belvac Production Machinery, Inc. Employee Savings Plan, Caldera 401(k) Savings Plan and Wayne Fueling Systems LLC 401(k) Plan; effective January 1, 2018, these participants began participating in the Plan.

10. Subsequent Event

On March 25, 2019, assets amounting to \$152 were transferred into the Plan as a result of the legal plan merger of the Ettlinger North America Lp 401(k) Profit Sharing Plan and Trust. Employees of this plan began participating in the Dover plan effective January 1, 2019.

Dover Corporation Retirement Savings Plan
Schedule H, line 4a - Schedule of Delinquent Participant Contributions
Year Ended December 31, 2018
(in thousands)

Participant Contributions Transferred Late to Plan	Total that Constitutes Nonexempt Prohibited Transactions			
Check here if Late Participant Loan Repayments are included:	Contributions Not Corrected	Contributions Corrected Outside Voluntary Fiduciary Correction Program	Contributions Pending Correction in VFCP	Total Fully Corrected Under VFCP and PTE 2002-51
2018		\$ 122		

Dover Corporation Retirement Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
At December 31, 2018
(in thousands)

(a)	(b)	(c)	(e)
Identity of Issuer, Borrower, Lender, etc.	Description of Investment	Fair Value	
Stock Fund:			
*	Dover Corporation	Dover Stock Fund	\$ 189,126
	Apergy Corporation	Apergy Stock Fund (Frozen)	28,761
Mutual funds:			
**	Northern Trust	Small Cap Value	10,594
	Vanguard	Extended Market Index	21,368
	Vanguard	Institutional Index I	101,972
	Vanguard	Small Cap Index Fund Institutional	49,858
	Vanguard	Total Bond Market Index Institutional	28,530
	Vanguard	Total International Stock Index Institutional	27,601
		Total mutual funds	239,923
Collective funds:			
	Aristotle	Small-Mid Cap Equity Collective Trust B	14,488
	Columbia Trust	Income Fund	108,184
	T. Rowe Price	Structured Research Common Trust Fund Class C	119,045
	Vanguard	Target Retirement Income Trust II	22,852
	Vanguard	Target Retirement 2015 Trust II	8,857
	Vanguard	Target Retirement 2020 Trust II	50,189
	Vanguard	Target Retirement 2025 Trust II	42,418
	Vanguard	Target Retirement 2030 Trust II	92,184
	Vanguard	Target Retirement 2035 Trust II	26,967
	Vanguard	Target Retirement 2040 Trust II	58,839
	Vanguard	Target Retirement 2045 Trust II	15,185
	Vanguard	Target Retirement 2050 Trust II	11,330
	Vanguard	Target Retirement 2055 Trust II	7,667
	Vanguard	Target Retirement 2060 Trust II	3,832
	Vanguard	Target Retirement 2065 Trust II	199
*	Wells Fargo	Wells Fargo Core Bond CIT N	39,018
*	Wells Fargo	Wells Fargo/Causeway International Value CIT	32,947
	William Blair	Small-Mid Cap Growth CIT	27,764
		Total collective funds	681,965
Notes receivable from participants:			
*	Plan participants	Interest rates from 3.25% - 10.00%	
		Maturities through 2048	32,822
	Total investments at fair value		<u>\$ 1,172,597</u>

Column (d) omitted as cost information is not required for participant-directed assets.

* Denotes party-in-interest to the Plan

** Denotes party-in-interest to Dover

Dover Corporation Retirement Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
At December 31, 2018
(in thousands)

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	Vanguard	Target Retirement 2015 Trust II	8,857
	Vanguard	Target Retirement 2020 Trust II	50,189
	Vanguard	Target Retirement 2025 Trust II	42,418
	Vanguard	Target Retirement 2030 Trust II	92,184
	Vanguard	Target Retirement 2035 Trust II	26,967
	Vanguard	Target Retirement 2040 Trust II	58,839
	Vanguard	Target Retirement 2045 Trust II	15,185
	Vanguard	Target Retirement 2050 Trust II	11,330
	Vanguard	Target Retirement 2055 Trust II	7,667
	Vanguard	Target Retirement 2060 Trust II	3,832
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Dover Corporation Retirement Savings Plan
Schedule H, line 4a - Schedule of Delinquent Participant Contributions
Year Ended December 31, 2018
(in thousands)

Participant Contributions Transferred Late to Plan	Total that Constitutes Nonexempt Prohibited Transactions			
Check here if Late Participant Loan Repayments are included:	Contributions Not Corrected	Contributions Corrected Outside Voluntary Fiduciary Correction Program	Contributions Pending Correction in VFCP	Total Fully Corrected Under VFCP and PTE 2002-51
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