

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 2021 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2021 or fiscal plan year beginning <u>01/01/2021</u> and ending <u>12/31/2021</u>	
A This return/report is for:	☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____
B This return/report is:	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C If the plan is a collectively-bargained plan, check here.	☐
D Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here.	☐

Part II	Basic Plan Information—enter all requested information
1a Name of plan	1b Three-digit plan number (PN) ▶ <u>002</u> 1c Effective date of plan <u>01/01/2016</u>
<u>RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC CHEMICAL GROUP NON-UNION HOURLY EMPLOYEES</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)	2b Employer Identification Number (EIN) <u>47-3936076</u> 2c Plan Sponsor's telephone number <u>617-876-1400</u> 2d Business code (see instructions) <u>325100</u>
<u>GCP APPLIED TECHNOLOGIES INC.</u> <u>2325 LAKEVIEW PKWY, SUITE 459</u> <u>ALPHARETTA, GA 30009</u>	

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/15/2022	SYLVIA SPEEDHALL
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/15/2022	SYLVIA SPEEDHALL
	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.

3a Plan administrator's name and address ☒ Same as Plan Sponsor		3b Administrator's EIN	
		3c Administrator's telephone number	
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	158
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).			
a(1) Total number of active participants at the beginning of the plan year.....		6a(1)	141
a(2) Total number of active participants at the end of the plan year		6a(2)	131
b Retired or separated participants receiving benefits.....		6b	9
c Other retired or separated participants entitled to future benefits		6c	23
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d	163
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e	1
f Total. Add lines 6d and 6e		6f	164
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)		6g	0
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested		6h	17
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: 1B			
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:			
9a Plan funding arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☐ Trust (4) ☐ General assets of the sponsor		9b Plan benefit arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☐ Trust (4) ☐ General assets of the sponsor	
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)			
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☒ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ 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 2021 Form M-1 annual report. If the plan was not required to file the 2021 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC CHEMICAL GROUP NON-UNION HOURLY EMPLOYEES</u>	B Three-digit plan number (PN) ▶ <u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>GCP APPLIED TECHNOLOGIES INC.</u>	D Employer Identification Number (EIN) <u>47-3936076</u>
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I	Basic Information
1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2021</u>	
2 Assets:	
a Market value	2a <u>4506550</u>
b Actuarial value	2b <u>4055895</u>
3 Funding target/participant count breakdown	
a For retired participants and beneficiaries receiving payment.....	(1) Number of participants <u>8</u> (2) Vested Funding Target <u>768926</u> (3) Total Funding Target <u>768926</u>
b For terminated vested participants.....	<u>20</u> <u>237203</u> <u>237203</u>
c For active participants	<u>107</u> <u>1342696</u> <u>1508708</u>
d Total.....	<u>135</u> <u>2348825</u> <u>2514837</u>
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐	
a Funding target disregarding prescribed at-risk assumptions	4a
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor.....	4b
5 Effective interest rate	5 <u>5.71</u> %
6 Target normal cost.....	
a Present value of current plan year accruals.....	6a <u>114066</u>
b Expected plan-related expenses	6b <u>38000</u>
c Total (line 6a + line 6b)	6c <u>152066</u>

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE		<u>09/22/2022</u> Date
Signature of actuary		
<u>DAVID A. STOCKLAS</u> Type or print name of actuary		<u>20-05460</u> Most recent enrollment number
<u>PRINCIPAL FINANCIAL GROUP</u> Firm name		<u>412-394-9380</u> Telephone number (including area code)
<u>PO BOX 9394</u> <u>DES MOINES, IA 50306-9394</u> Address of the firm		

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

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

Schedule SB (Form 5500) 2021
v. 201209

Part II Beginning of Year Carryover and Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	750622
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	94324
9 Amount remaining (line 7 minus line 8)	0	656298
10 Interest on line 9 using prior year's actual return of <u>19.21</u> %	0	126075
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		0
b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.50</u> %		0
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance		0
d Portion of (c) to be added to prefunding balance		0
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	782373

Part III Funding Percentages

14 Funding target attainment percentage	14	130.16 %
15 Adjusted funding target attainment percentage	15	161.27 %
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	120.84 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls**18** Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
Totals ▶			18(b)	0	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	0

20 Quarterly contributions and liquidity shortfalls:

- a** Did the plan have a "funding shortfall" for the prior year? ☐ Yes ☒ No
- b** If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☐ Yes ☐ No
- c** If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:			
a Segment rates:	1st segment: 4.75 %	2nd segment: 5.36 %	3rd segment: 6.11 %
			☐ N/A, full yield curve used
b Applicable month (enter code)			21b 4
22 Weighted average retirement age			22 62
23 Mortality table(s) (see instructions) ☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute			

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.....	☒ Yes ☐ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.....	☐ Yes ☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.....	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6c)		31a	152066
b Excess assets, if applicable, but not greater than line 31a		31b	152066
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	0	0	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount		33	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....		34	0
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0
36 Additional cash requirement (line 34 minus line 35)		36	0
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)		37	0
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)		38a	0
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances		38b	0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)		39	0
40 Unpaid minimum required contributions for all years		40	0

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:	
a Schedule elected	☐ 2 plus 7 years ☐ 15 years
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2021
		This Form is Open to Public Inspection.

For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021		
A Name of plan RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC CHEMICAL GROUP NON-UNION HOURLY EMPLOYEES	B Three-digit plan number (PN) ▶	002
C Plan sponsor's name as shown on line 2a of Form 5500 GCP APPLIED TECHNOLOGIES INC.	D Employer Identification Number (EIN) 47-3936076	

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
PRINCIPAL LIFE INSURANCE COMPANY
42-0127290

(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)

PRINCIPAL GLOBAL INVESTORS LLC

42-1479618

(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 50	INVESTMENT ADVISORY	8163	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

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

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

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

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

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

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

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

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

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

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

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

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

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

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection
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For calendar plan year 2021 or fiscal plan year beginning <u>01/01/2021</u> and ending <u>12/31/2021</u>		
A Name of plan <u>RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC CHEMICAL GROUP NON-UNION HOURLY EMPLOYEES</u>	B Three-digit plan number (PN) ►	<u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>GCP APPLIED TECHNOLOGIES INC.</u>	D Employer Identification Number (EIN) <u>47-3936076</u>	

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
	Assets	(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions.....	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	56190	44114
(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)		
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)	4445478	4504170
(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)		
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other.....	1c(15)		

		(a) Beginning of Year	(b) End of Year
1d Employer-related investments:			
(1) Employer securities.....	1d(1)		
(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	4501668	4548284

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h	1266	
i Acquisition indebtedness.....	1i		
j Other liabilities.....	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	1266	0

Net Assets

l Net assets (subtract line 1k from line 1f).....	1l	4500402	4548284
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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)		
(B) Participants	2a(1)(B)		
(C) Others (including rollovers).....	2a(1)(C)		
(2) Noncash contributions.....	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		0
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)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		0
(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)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions).....	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		176930
(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)		
c Other income.....	2c		
d Total income. Add all income amounts in column (b) and enter total.....	2d		176930
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	82734	
(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)		82734
f Corrective distributions (see instructions).....	2f		
g Certain deemed distributions of participant loans (see instructions).....	2g		
h Interest expense.....	2h		
i Administrative expenses: (1) Professional fees.....	2i(1)		
(2) Contract administrator fees.....	2i(2)	27345	
(3) Investment advisory and management fees.....	2i(3)	11274	
(4) Other.....	2i(4)	7695	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		46314
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		129048
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d.....	2k		47882
l Transfers of assets:			
(1) To this plan.....	2l(1)		
(2) From this plan.....	2l(2)		

Part III Accountant's Opinion

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

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

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

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) ☒ DOL Regulation 2520.103-8 (2) ☐ DOL Regulation 2520.103-12(d) (3) ☐ neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

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

(1) Name: SC&H ATTEST SERVICES PC

(2) EIN: 52-1743645

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.).....

	Yes	No	Amount
4a		X	

	Yes	No	Amount
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.)			
4b		X	
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?	X		15000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
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.)	X		
4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)			
4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?			
4k		X	
l Has the plan failed to provide any benefit when due under the plan?			
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			
4n			
5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.			
5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)			
5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)	
5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☒ Yes ☐ No ☐ Not determined If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 446344.			

<div>SCHEDULE R (Form 5500) <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>		<div>Retirement Plan Information</div> <div>This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).</div> <div>▶ File as an attachment to Form 5500.</div>		<div>OMB No. 1210-0110</div> <div>2021</div> <div>This Form is Open to Public Inspection.</div>	
For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021					
A Name of plan RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC CHEMICAL GROUP NON-UNION HOURLY EMPLOYEES				B Three-digit plan number (PN) ▶	002
C Plan sponsor's name as shown on line 2a of Form 5500 GCP APPLIED TECHNOLOGIES INC.				D Employer Identification Number (EIN) 47-3936076	
Part I Distributions					
All references to distributions relate only to payments of benefits during the plan year.					
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....				1	0
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 42-0127290					
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	0
Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)					
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☒ N/A If the plan is a defined benefit plan, go to line 8.					
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.					
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)				6a	
b Enter the amount contributed by the employer to the plan for this plan year				6b	
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....				6c	
If you completed line 6c, skip lines 8 and 9.					
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A					
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☒ N/A					
Part III Amendments					
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... ☐ Increase ☐ Decrease ☐ Both ☒ No					
Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.					
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ☐ Yes ☐ No					
11 a Does the ESOP hold any preferred stock? ☐ Yes ☐ No					
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ☐ Yes ☐ No					
12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ☐ Yes ☐ No					
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.				Schedule R (Form 5500) 2021 v. 201209	

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 deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment).....

14a

b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....

14b

c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....

14c

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

a The corresponding number for the plan year immediately preceding the current plan year.....

15a

b The corresponding number for the second preceding plan year.....

15b

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

a Enter the number of employers who withdrew during the preceding plan year.....

16a

b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....

16b

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

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

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

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

a Enter the percentage of plan assets held as:

Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:

☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?

☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____

- 20 PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☒ No

b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:

☐ Yes.

☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.

☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.

☐ No. Other. Provide explanation _____

**RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC.
CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)**

**Financial Statements
Together with Independent Auditors' Report
For the Years Ended December 31, 2021 and 2020**



INDEPENDENT AUDITORS' REPORT

To the Investment and Benefits Committee and Participants of the Retirement Plan of GCP Applied Technologies Inc. Chemical Group (Non-Union Hourly Employees):

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the 2021 Financial Statements

We have performed an audit of the accompanying financial statements of the GCP Applied Technologies Inc. Chemical Group (Non-Union Hourly Employees) (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statement of net assets available for benefits as of December 31, 2021, 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, having determined it is permissible in the circumstances, has elected to have the audit of the 2021 financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the Plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained a certification from a qualified institution as of and for the year ended December 31, 2021, stating that the certified investment information, as described in Note 9 to the financial statements, is complete and accurate.

Opinion on the 2021 Financial Statements

In our opinion, based on our audit and on the procedures performed as described in the Auditors' Responsibilities for the Audit of the 2021 Financial Statements section of our report—

- the amounts and disclosures in the 2021 financial statements referred to above, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.
- the information in the 2021 financial statements referred to above related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Basis for Opinion on the 2021 Financial Statements

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the 2021 Financial Statements section of our report. We are required to be independent of the Retirement Plan of GCP Applied Technologies Inc. Chemical Group (Non-Union Hourly Employees) and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the 2021 Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Retirement Plan of GCP Applied Technologies Inc. Chemical Group's (Non-Union Hourly Employees) ability to continue as a going concern for one year after the date of the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments; administering the Plan; and determining that the Plan's transactions that are presented and disclosed in the financial statements are in conformity with the Plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditors' Responsibilities for the Audit of the 2021 Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the 2021 Financial Statements section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with auditing standards generally accepted in the United States of America will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with auditing standards generally accepted in the United States of America, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.

- Obtain an understanding of internal control relevant to the audit 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 Retirement Plan of GCP Applied Technologies Inc. Chemical Group's (Non-Union Hourly Employees) internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Retirement Plan of GCP Applied Technologies Inc. Chemical Group's (Non-Union Hourly Employees) ability to continue as a going concern for a reasonable period of time.

Our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the 2021 financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

2021 Supplemental Schedule Required by ERISA

The supplemental schedule of assets (held at end of year) as of December 31, 2021 is presented for the purpose of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the 2021 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. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion—

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Other Matter - Auditors' Report on the 2020 Financial Statements

We were engaged to audit the 2020 financial statements of the Retirement Plan of GCP Applied Technologies Inc. Chemical Group (Non-Union Hourly Employees). As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the Plan administrator instructed us not to perform and we did not perform any auditing procedures with respect to the information certified by a qualified institution. In our report dated October 12, 2021, we indicated that (a) because of the significance of the information that we did not audit, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion and accordingly, we did not express an opinion on the 2020 financial statements, and (b) the form and content of the information included in the 2020 financial statements other than that derived from the certified information were presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

SC & H Attest Services, P.C.

October 13, 2022

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Statements of Net Assets Available for Benefits

<i>As of December 31,</i>	<i>2021</i>	<i>2020</i>
<hr/>		
Assets		
Plan Interest in the Trust Fund of the GCP Applied Technologies Inc. Retirement Plans	\$ 4,548,284	\$ 4,500,402
<hr/>		
Total Assets	4,548,284	4,500,402
<hr/>		
Liabilities	-	-
<hr/>		
Net Assets Available for Benefits	\$ 4,548,284	\$ 4,500,402
<hr/>		

The accompanying notes are an integral part of these financial statements.

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Statements of Changes in Net Assets Available for Benefits

<i>For the Years Ended December 31,</i>	<i>2021</i>	<i>2020</i>
Changes in Net Assets Available for Benefits Attributable to:		
Plan Interest in the Trust Fund of the GCP Applied Technologies Inc.		
Retirement Plans Net Investment Income	\$ 130,616	\$ 619,086
Benefits Paid to Participants	(82,734)	(92,892)
Net Increase in Net Assets Available for Benefits	47,882	526,194
Net Assets Available for Benefits:		
Beginning of Year	4,500,402	3,974,208
End of Year	\$ 4,548,284	\$ 4,500,402

The accompanying notes are an integral part of these financial statements.

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

1. DESCRIPTION OF THE PLAN

The following description of the Retirement Plan of GCP Applied Technologies Inc. Chemical Group (Non-Union Hourly Employees) (the Plan) provides only general information. Participants should refer to the Plan document for the Plan for a complete description of the Plan's provisions.

General

The Plan is a noncontributory defined benefit retirement plan effective January 1, 2016 ("Effective Date"). GCP Applied Technologies Inc. (GCP or the Company) established the Plan in connection with the separation agreement entered into on January 27, 2016 between GCP and W. R. Grace & Co. ("Grace"), the former parent company of GCP. The Plan is a successor plan to the component plan, the Retirement Plan of W. R. Grace & Co. – Conn. Chemical Group (Hourly Employees), of the W. R. Grace & Co. – Conn. Retirement Plan for Non-Union Employees of Subsidiary Corporations (the Prior Plan) with respect to former Grace employees. The effective date of the Prior Plan as originally adopted by Grace is January 1, 1973 for all participants in predecessor plans on December 31, 1972.

The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA). As of December 31, 2021 and 2020, certain administrative decisions regarding the Plan were made by the Investment and Benefits Committee (the Committee) appointed by the GCP Board of Directors. For investment purposes, the assets of the Plan were commingled with the assets of certain other retirement plans of GCP in the Trust Fund of the GCP Applied Technologies Inc. Retirement Plans (the Fund), a master trust, which was maintained by The Northern Trust Company, the former Trustee of the Plan for the period of January 1, 2020 through April 30, 2020, and Wells Fargo Bank, N.A., the current Trustee of the Plan, for the period May 1, 2020 through December 31, 2021.

Eligibility

Within those units designated by the Board of Directors of the Company as participating units in the Plan, any non-union hourly-rated employee who has completed one year of service is eligible to participate in the Plan. Participants enter the Plan on the first day of the month following the date on which the eligibility requirements are met.

Each former Grace Employee, who on the day preceding the Effective Date, was a participant in the Prior Plan, became a participant in the Plan as of the Effective Date provided, they satisfied the aforementioned eligibility requirements on the Effective Date.

Contributions

The Company has agreed to voluntarily contribute such amounts as are necessary to provide assets sufficient to meet the benefits to be paid to participants. The Plan is subject to, and has met, the ERISA minimum funding requirements.

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

1. DESCRIPTION OF THE PLAN – cont'd.

Vesting

Employees are fully vested in benefits accrued after 5 years of vesting service, as defined by the Plan, or at age 55 while actively employed, regardless of years of service.

Payment of Benefits

Participants are eligible for a distribution upon retirement at any age from 65 and are eligible for reduced early retirement benefits at age 55. Participants who are between age 45 and 65 and have completed at least 10 years of credited service are eligible for disability benefits, as defined by the Plan. Benefits may also be paid out to a beneficiary upon the death of the participant. The normal retirement benefit is equal to \$27 per month for each year of credited service, as defined by the Plan. A participant with greater than a \$5,000 vested benefit may elect to have their benefit paid in the following forms:

- Monthly single life annuity
- Reduced monthly single life annuity with 10-year payment guaranteed
- Reduced monthly joint and 50%, 66^{2/3}%, 75%, or 100% survivor annuity
- Single equivalent lump sum payment
- Rollover of the single equivalent lump sum amount to an IRA or qualified retirement plan
- Single level income for participants who retire prior to age 62

If a participant terminates for any reason other than retirement at or after normal retirement date, early retirement date, disability retirement or death, he or she shall be a terminated participant and shall be entitled to his or her accrued benefit beginning on his or her normal retirement date if the participant completed 5 years of credited service for vesting purposes.

Administrative Expenses

Expenses incurred in the administration of the Plan are required to be paid by the Fund unless paid directly by the Company, at its discretion. Administrative expenses incurred by the Fund are allocated to the Plan as described in Note 5. The Fund paid administrative expenses totaling \$660,152 and \$699,286 for the years ended December 31, 2021 and 2020, respectively.

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The Plan's financial statements and supplemental schedule have been prepared on the accrual basis of accounting.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and changes therein, disclosure of contingent assets and liabilities, and the actuarial present value of accumulated plan benefits at the date of the financial statements. Such estimates include those regarding the fair value of investments and accumulated benefit obligations. Actual results could differ from those estimates.

Payment of Benefits

Benefits are recorded when paid. There were no benefits requested during the Plan year ended December 31, 2021 and 2020 that were not paid as of the end of the Plan year.

Risks and Uncertainties

Investment securities are exposed to risks such as interest rate, market volatility, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the value of investment securities will occur in the near term and that such change could materially affect the amounts reported in the statements of net assets available for benefits.

Plan contributions are made and the actuarial present value of accumulated plan benefits are reported based on certain assumptions pertaining to interest rates, inflation rates, and employee demographics, all of which are subject to change. Due to uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that changes in these estimates and assumptions in the near term could materially affect the amounts reported and disclosed in the financial statements.

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – cont’d.

Investment Valuation and Income Recognition

All investments in the Fund are stated at fair value, which is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Refer to Note 6 for a description of significant accounting policies employed in determining the fair value of investments held by the Fund. Purchases and sales of securities are recorded on a trade-date basis. Securities denominated in foreign currencies are translated at the exchange rate prevailing at the date of the statements of net assets available for benefits. Investment income (loss) from securities denominated in foreign currencies is translated at average exchange rates during the reporting period. The average cost method is used to determine the cost of securities sold, and dividends are recorded on the ex-dividend date. Funds under the investment contract that have been allocated and applied to purchase annuities through insurance companies with those companies obligated to pay the related pension benefit are excluded from the Plan’s assets.

Actuarial Present Value of Accumulated Plan Benefits

Accumulated plan benefits represent those future periodic payments, including lump sum distributions, based on the Plan provisions earned by all active, retired and vested terminated participants up to the date of the valuation. Accumulated plan benefits include benefits expected to be paid to retired or vested terminated employees or their beneficiaries, beneficiaries of employees who have died, and present employees or their beneficiaries. Benefits payable under all of these circumstances are included to the extent they are deemed attributable to employee service rendered to the valuation date.

Subsequent Events

The Plan evaluated for disclosure any subsequent events through October 13, 2022, the date the financial statements were available to be issued, and determined there were no material subsequent events that required disclosure.

3. OBLIGATION FOR PENSION BENEFITS

In the event the Plan terminates, the assets of the Plan, after withdrawal for expenses, will be allocated as prescribed by ERISA and its related regulations generally to provide benefits in the following order: (1) benefits called for under the Plan for those retired participants who have been receiving benefit payments for three years or who have been eligible to receive such payments for three years; (2) other vested benefits insured by the Pension Benefit Guaranty Corporation (PBGC); (3) all other vested benefits not insured by the PBGC; and (4) all nonvested benefits under the Plan. Benefits to be provided via investment contracts under which a third party is obligated to pay would be excluded for allocation purposes. Any remaining assets, after making the allocations described above, are to be returned to the Company.

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

3. OBLIGATION FOR PENSION BENEFITS – cont'd.

Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits and certain disability and survivor's pensions. However, the PBGC does not guarantee all types of benefits under the Plan, and the amount of benefit protection is subject to certain limitations. Vested benefits under the Plan are guaranteed at the level in effect on the date of the Plan's termination. Whether a particular participant's accumulated plan benefit will be paid depends on both the priority of those benefits and the level of benefits guaranteed by the PBGC at the time. Some benefits may be fully or partially provided for by the then existing assets and the PBGC guaranty while other benefits may not be provided for at all. However, there is a statutory ceiling, which is adjusted periodically, on the amount of an individual's monthly benefit that the PBGC guarantees.

For Plan terminations occurring during 2021 and 2020 the ceiling was \$6,034 and \$5,813, respectively. The ceiling applies to pensioners who elect to receive their benefits in the form of a single-life annuity and are at least 65 years old at the time of retirement or plan termination (whichever comes later). For younger annuitants or for those who elect to receive their benefits in some form more valuable than a single-life annuity, the corresponding ceilings are actuarially adjusted downward. For all benefits greater than the PBGC ceiling, the benefits will not be guaranteed for the difference.

Whether all participants receive their benefits should the Plan terminate at some future time will depend on the sufficiency, at the time of termination, of the Plan's net assets to provide for accumulated benefit obligations and may also depend on the financial condition of the Plan sponsor and the level of benefits guaranteed by the PBGC.

4. ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS

An actuary estimates the actuarial present value of accumulated plan benefits, which is the amount that results from applying actuarial assumptions to adjust the accumulated plan benefits earned by the participants to reflect the time value of money (through discounts for interest) and the probability of payment (by means of decrements such as for death, disability, withdrawal, or retirement) between the valuation date and the expected date of payment. The accumulated plan benefits are as follows as of December 31,:

	2021	2020
Actuarial Present Value of Accumulated Plan Benefits		
Vested Benefits		
Participants currently receiving payments	\$ 916,915	\$ 797,946
Other participants	2,137,373	1,833,425
Total Vested Benefits	3,054,288	2,631,371
Nonvested Benefits	310,332	263,512
Actuarial Present Value of Accumulated Plan Benefits	\$ 3,364,620	\$ 2,894,883

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

4. ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS – cont'd.

The changes in accumulated plan benefits are as follows for the years ended December 31,:

	2021	2020
Actuarial Present Value of Accumulated Plan Benefits		
at Beginning of Year	\$ 2,894,883	\$ 2,784,694
Increase (decrease) During the Year Attributed to:		
Benefits accumulated	135,565	193,212
Interest	144,433	130,207
Benefits paid	(82,734)	(92,892)
Changes in actuarial assumptions	272,473	(120,338)
Net Increase	469,737	110,189
Actuarial Present Value of Accumulated Plan Benefits		
at End of Year	\$ 3,364,620	\$ 2,894,883

The method and significant assumptions underlying the actuarial computations are as follows for the years ended December 31, 2021 and 2020:

Method:	Projected Unit Credit Cost Method
Interest Rate:	
2021	4.50%
2020	4.75%
Mortality:	
2021	Pri-2012 blue collar table projected with MP-2021
2020	Pri-2012 blue collar table projected with MP-2020
Disability:	None

These actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits.

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

5. INVESTMENT IN THE FUND

The Plan has an undivided interest in the Fund, which comprises all of the Plan's investments. The assets of the Fund are comprised entirely of the Plan's assets and the assets of certain other retirement plans of the Company, each of which has an undivided interest in the Fund and is a related party to the Plan. At December 31, 2021 and 2020, the Plan's percentage interest in the Fund was approximately 3.73% and 3.12%, respectively.

GCP established the Plan effective January 1, 2016, in connection with the separation agreement entered into on January 27, 2016 between GCP and Grace. The Plan is a successor plan to the Grace Prior Plan with respect to former Grace employees. Assets and liabilities with respect to former Grace employees were transferred from the Prior Plan to the Plan in 2017 (Note 1).

The following table presents the fair value of the assets, liabilities, and investments of the entire Fund held by the Trustee and the Plan's interest in the Fund as of December 31, 2021:

	Fund Balances	Plan's Interest
Assets		
Investments, at fair value		
United States of America		
Cash	\$ 9,941,617	\$ 370,897
Equity group trust funds	20,330,047	758,494
Corporate bond group trust funds	75,200,153	2,805,643
Other fixed income group trust funds	6,260,615	233,577
Foreign		
Equity group trust funds	10,176,458	379,673
Total Investments	121,908,890	4,548,284
Total Assets	121,908,890	4,548,284
Liabilities	-	-
Net Assets Available for Benefits	\$ 121,908,890	\$ 4,548,284

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

5. INVESTMENT IN THE FUND – cont’d.

The following table presents the fair value of the assets, liabilities, and investments of the entire Fund held by the Trustee and the Plan’s interest in the Fund as of December 31, 2020:

	Fund Balances	Plan's Interest
Assets		
Investments, at fair value		
United States of America		
Cash	\$ 5,228,836	\$ 163,356
Equity group trust funds	34,820,893	1,087,854
Corporate bond group trust funds	70,032,811	2,187,925
Other fixed income group trust funds	16,785,420	524,401
Foreign		
Equity group trust funds	17,224,936	538,132
Total Investments	144,092,896	4,501,668
Total Assets	144,092,896	4,501,668
Liabilities		
Accrued Administrative Expenses	40,529	1,266
Net Assets Available for Benefits	\$ 144,052,367	\$ 4,500,402

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

5. INVESTMENT IN THE FUND – cont'd.

The Fund's investment income, including gains and losses on investments bought and sold, as well as held during the year, appreciation, and interest and dividends, are shown below for the years ended December 31,:

	2021	2020
United States of America		
Equity group trust funds	\$ 8,385,149	\$ 5,877,982
Corporate bond group trust funds	(284,223)	12,545,602
Common/collective trust funds	-	(34,921)
Other fixed income group trust funds	(309,542)	(2,815,531)
Total United States of America	7,791,384	15,573,132
Foreign		
Equity group trust funds	3,215,661	1,711,326
Net Appreciation in Fair Value of Investments	11,007,045	17,284,458
Total Investment Income	\$ 11,007,045	\$ 17,284,458

Net appreciation in the fair value of Fund investments consists of the realized gains and the unrealized appreciation on those investments.

Fund Investments

Investments in publicly traded securities are valued at the closing sales price on the last day of the year, which is the fair value. Investments, such as corporate bonds traded on over-the-counter markets and listed securities, for which no sale was reported on that date, are valued at the average of the last reported bid and ask prices, which approximates fair value. Group trust funds and common/collective trust funds are valued at fair value, as they are principally made up of marketable securities valued based on quoted market prices, with the fair value of the remaining investments in the Fund determined by the investment advisor. The redemption frequency and redemption notice period for the Plan's Level 2 investments are daily.

The Plan is pursuing a well-defined risk management strategy designed to reduce investment risk as the funded status improves. The Plan has adopted a diversified set of portfolio management strategies to optimize the risk-reward profile of the Plan.

The assets of the Plan held by the Fund are commingled. The Company, its independent actuary, and the Trustee have maintained a record of the assets of each separate defined benefit plan in the Fund by crediting contributions and charging disbursements to the balance of each Plan's assets at the start of each year. Returns on investments and administrative expenses are allocated to the participating plans on a monthly basis based on the proportion of each plan's beginning net asset balance to the total beginning net asset balance of the Fund for such period.

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

6. FAIR VALUE MEASUREMENT

The Fund's assets and liabilities are reported at fair value. Refer to Note 5 for methods of valuation for the various investments. Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 820, *Fair Value Measurement* defines fair value as the value that would be received at the measurement date in the principal or most advantageous market. The Plan uses principal market data whenever available to value assets and liabilities at fair value.

ASC Topic 820 prescribes three valuation techniques that shall be used to measure fair value as follows:

1. Market Approach - uses prices or other relevant information generated by market transactions involving identical or comparable assets or liabilities;
2. Income Approach - uses valuation techniques to convert future amounts to a single present amount (discounted); and
3. Cost Approach - the amount that currently would be required to replace the service capacity of an asset (i.e., current replacement cost).

One or a combination of the approaches above can be utilized to calculate fair value, with the goal of presenting the best representation of fair value.

In addition to the three valuation techniques, ASC Topic 820 prescribes a fair value hierarchy in order to increase consistency and comparability in fair value measurements and related disclosures. The fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value into three broad levels:

Level 1 Inputs - Quoted prices in active markets for identical assets or liabilities. A quoted price in an active market provides the most reliable evidence of fair value.

Level 2 Inputs - Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability, either directly or indirectly; and
- inputs that are derived principally from or corroborated by observable market data by correlation or other means.

Level 3 Inputs - Unobservable inputs for the asset or liability, which should reflect the reporting entity's own assumptions about the assumptions that market participants would use in pricing the asset or liability.

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

6. FAIR VALUE MEASUREMENT – cont'd.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

The methods of investment valuation discussed in Note 5 may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The following table sets forth by level, within the fair value hierarchy, the Fund's investments at fair value as of December 31, 2021:

	Level 1	Level 2	Level 3	Total
Cash	\$ 9,941,617	\$ -	\$ -	\$ 9,941,617
U.S. equity group trust funds	-	20,330,047	-	20,330,047
Non-U.S. equity group trust funds	-	10,176,458	-	10,176,458
Corporate bond group trust funds	-	75,200,153	-	75,200,153
Other fixed income group trust funds	3,658,624	2,601,991	-	6,260,615
Total investments, at fair value	\$ 13,600,241	\$ 108,308,649	\$ -	\$ 121,908,890

The following table sets forth by level, within the fair value hierarchy, the Fund's investments at fair value as of December 31, 2020:

	Level 1	Level 2	Level 3	Total
Cash	\$ 5,228,836	\$ -	\$ -	\$ 5,228,836
U.S. equity group trust funds	-	34,820,893	-	34,820,893
Non-U.S. equity group trust funds	-	17,224,936	-	17,224,936
Corporate bond group trust funds	-	70,032,811	-	70,032,811
Other fixed income group trust funds	9,076,855	7,708,565	-	16,785,420
Total investments, at fair value	\$ 14,305,691	\$ 129,787,205	\$ -	\$ 144,092,896

7. PARTY-IN-INTEREST TRANSACTIONS

The Company provides certain accounting and administrative services to the Plan for which no fees are charged. Certain Fund investments are common/collective trust funds held by the Trustee, and certain fees are paid to the Trustee at the Fund level and are allocated to the Plan. These transactions qualify as party-in-interest transactions and are exempt from the prohibited transaction rules.

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

8. INCOME TAX STATUS

The Plan received a favorable determination letter from the Internal Revenue Service (IRS) dated June 28, 2018. The Plan administrator believes that the Plan is currently being operated in compliance with the applicable requirements of the Internal Revenue Code (IRC). Therefore, no provision for income taxes has been included in the Plan's financial statements.

ASC 740, *Income Taxes* (ASC 740), prescribes a recognition threshold and a measurement attribute for the financial statement recognition and measurement of tax positions taken or expected to be taken in a tax return as well as guidance on de-recognition, classification, interest and penalties and financial statement reporting disclosures. For these benefits to be recognized, a tax position must be more-likely-than-not to be sustained upon examination by taxing authorities. As the Plan is tax exempt and has no unrelated business income, the provisions of ASC 740 do not have a material impact on the Plan's financial statements. The Plan recognizes interest and penalties accrued on any unrecognized tax exposures as a component of income tax expense. The Plan does not have any amounts accrued relating to interest and penalties as of December 31, 2021 and 2020.

The Plan is subject to routine audits by the IRS and Department of Labor; however, there are currently no audits for any tax periods in progress.

9. INFORMATION CERTIFIED BY THE TRUSTEES

As permitted by 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the following information was derived from the information certified as to completeness and accuracy by the Trustee and was not subject to audit.

As of December 31,:

	2021	2020
Plan Interest in the Trust Fund of the GCP Applied Technologies, Inc. Retirement Plans	\$ 4,548,284	\$ 4,500,402

For the year ended December 31,:

	2021	2020
Plan Interest in the Trust Fund of the GCP Applied Technologies, Inc. Retirement Plans		
Net Investment Income	\$ 130,616	\$ 619,086

RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC. CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)

Notes to Financial Statements For the Years Ended December 31, 2021 and 2020

10. RECONCILIATION OF THE FINANCIAL STATEMENTS TO THE FORM 5500

The following is a reconciliation of the net increase in net assets available for benefits reported on the financial statements to the Form 5500 for the years ended December 31,:

	2021	2020
Net increase in net assets available for benefits reported on the financial statements	\$ 47,882	\$ 526,194
Change in accrued administrative expenses	-	(2,865)
Net increase in net assets available for benefits reported on the Form 5500	\$ 47,882	\$ 523,329

11. PLAN TERMINATION

Although it has not expressed any intent to do so, the Company has the right under the Plan to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants would become 100% vested in their accumulated retirement benefits.

SUPPLEMENTAL SCHEDULE PROVIDED
PURSUANT TO DEPARTMENT OF LABOR'S
RULES AND REGULATIONS

**RETIREMENT PLAN OF GCP APPLIED TECHNOLOGIES INC.
CHEMICAL GROUP (NON-UNION HOURLY EMPLOYEES)
EIN: 47-3936076
Plan #: 002**

**Schedule H, line 4i - Schedule of Assets (Held at End of Year)
As of December 31, 2021**

(a)	(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment (including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value)	(d) Cost	(e) Current Value
*	Trust Fund of the GCP Applied Technologies Inc. Retirement Plans	Interest in Master Trust Investment Account	\$ 4,137,623	\$ 4,548,284

* Denotes party-in-interest as defined by ERISA.

Schedule SB, Line 26 - Schedule of Active Participant Data
Retirement Plan of GCP Applied Technologies Inc Chemical Group Non-Union Hourly Employees
EIN 47-3936076 Plan No. 002

Form 5500 - Schedule of Active Participation Data						Valuation Date 01/01/2021				
Attained Age	YEARS OF CREDITED SERVICE									
	Under 1	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 & up
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Under 25	0	4	0	0	0	0	0	0	0	0
25 to 29	0	9	0	0	0	0	0	0	0	0
30 to 34	0	17	5	1	0	0	0	0	0	0
35 to 39	0	14	0	2	0	0	0	0	0	0
40 to 44	0	4	2	1	0	1	0	0	0	0
45 to 49	0	9	1	1	0	0	0	0	0	0
50 to 54	0	4	6	1	1	0	0	0	0	0
55 to 59	0	3	3	3	2	1	0	1	1	1
60 to 64	0	0	1	2	0	1	1	2	2	0
65 to 69	0	0	0	0	0	0	0	0	0	0
70 & up	0	0	0	0	0	0	0	0	0	0

Schedule SB, Part V - Statement of Actuarial Assumptions/Methods
Retirement Plan of GCP Applied Technologies Inc Chemical Group Non-Union Hourly Employees
EIN 47-3936076 Plan No. 002

Assumptions prescribed by law

Mortality

During benefit payment period

IRS Prescribed Mortality - Static Annuitant, male and female.

Before benefit payment period

IRS Prescribed Mortality - Static Non-annuitant, male and female.

Assumptions selected by actuary

Inflation

2.25% increase per year.

See Long-Term Capital Market Assumptions link.

Asset return

4.90% for the current plan year.

The asset return is developed as a weighted average rate based on the target asset allocation of the plan and the long-term capital market assumptions. The calculated return is on an arithmetic mean basis. For details, see the Long-Term Capital Market Assumptions link.

Expected expense

The expected expense included in target normal cost is an estimate based on prior year expenses paid from plan assets, with an updated estimate of PBGC premiums. This is the best estimate available of upcoming year's expenses.

Retirement

Active participants

Age	Probability of retirement	Age	Probability of retirement
55	10%	63	21%
56	10%	64	29%
57	7%	65	35%
58	7%	66	30%
59	6%	67	30%
60	8%	68	30%
61	12%	69	40%
62	16%	70	Remaining participants

Inactive participants

Age	Probability of retirement	Age	Probability of retirement
55	20%	61	25%
56	22%	62	50%
57	25%	63	40%
58	30%	64	45%
59	25%	65	Remaining participants
60	25%		

Due to our short tenure as actuaries on this plan, we don't have the plan experience necessary to set this assumption and we are relying on the assumptions set by the prior actuary. This assumption is reasonable with the plan's design.

Disability

Aon table.

Selected rates of disability are shown below:

Age	Rate of withdrawal
25	0.04%
40	0.08%
55	0.55%

Due to our short tenure as actuaries on this plan, we don't have the plan experience necessary to set this assumption and we are relying on the assumptions set by the prior actuary. This assumption is reasonable with the plan's design.

Marriage

80% married; husbands are 3 years older than wives.

Due to our short tenure as actuaries on this plan, we don't have the plan experience necessary to set this assumption and we are relying on the assumptions set by the prior actuary. This assumption is reasonable with the plan's design.

Withdrawal

Aon table

Selected rates of withdrawal are shown below:

Age	Years of service			
	0-1	2-4	5-9	10+
25	25.0%	21.0%	13.0%	11.0%
30	25.0%	24.0%	20.0%	11.0%
35	14.0%	14.0%	14.0%	8.0%
40	30.0%	15.0%	14.0%	10.0%
45	19.0%	12.0%	12.0%	6.0%
50	28.0%	14.0%	12.0%	12.0%
55+	0.00%	0.00%	0.00%	0.00%

Due to our short tenure as actuaries on this plan, we don't have the plan experience necessary to set this assumption and we are relying on the assumptions set by the prior actuary. This assumption is reasonable with the plan's design.

Form of benefit

Participants are assumed to receive their benefits based on the following payment forms:

Payment Form	Probability
Single Life Annuity	50.00%
100% Joint and Survivor annuity	25.00%
75% Joint and Survivor annuity	5.00%
66% Joint and Survivor annuity	5.00%
50% Joint and Survivor annuity	15.00%

Due to our short tenure as actuaries on this plan, we don't have the plan experience necessary to set this assumption and we are relying on the assumptions set by the prior actuary. This assumption is reasonable with the plan's design.

Methods prescribed by law

Liability measure

Funding target is the present value of the benefits accrued on the valuation date.

Target normal cost is based on benefits expected to accrue during the current plan year and includes an estimate of plan expenses for the year.

Methods selected by plan sponsor

Asset method	<p>The asset valuation method is prescribed by law for plans that elect to use a value other than market value.</p> <p>For each of the preceding two years, an expected value of assets at the end of the year is compared to the end of year market value. The resulting gain or loss is recognized evenly over three plan years.</p> <p>The expected value includes contributions, distributions, any deducted administrative expenses, and expected earnings (based on the lesser of the assumed interest rate or the maximum allowable rate). The deferred gains and losses are added to the current market value and then restricted to no more than 110% and no less than 90% of that market value.</p> <p>When actual returns exceed the assumed return, the actuarial value of assets will lag below market value. The lag and the smoothing effect are limited since the value must be within 10% of market value.</p>		
Segment rates	24-month average with no weighting to prior law basis. Use rates where August is the last month included in the average.		
PBGC premium basis	Variable rate premiums are calculated using census, market value of assets and the one-month average of corporate bond rates in effect on the valuation date. You elected this Standard interest method for the 01/01/2016 plan year and the method must be used for five years before a change can be made.		
	Segment 1 years 0-5 0.51%	Segment 2 years 5-20 2.26%	Segment 3 years 20+ 3.01%

Methods elected by actuary

Retirees	<p>Assets and liabilities for current and future retirees are included.</p>
Vested benefits	<p>A benefit is included in vested benefits if it meets the requirements under PBGC. The benefit is multiplied by the participant's vesting percentage applicable to each benefit on the valuation date.</p> <p>The following ancillary benefits are always treated as nonvested: disability benefits payable to retirement age unless in pay status, pre-retirement death benefits in excess of the survivor annuity death benefit and post retirement death benefits for non-retired participants except as noted in the Plan provisions.</p>

Assumptions and methods elected by actuary - plan accounting (ASC 960)
With the exceptions below, all assumptions and methods are the same as those used in determining your plan's regular funding target and target normal cost.

Mortality	<p><u>Based on Pri-2012 Blue collar base rate mortality table projected generationally using MP-2020.</u></p> <p><u>Base rates</u></p> <p>Before benefit payment period Employee amount-weighted, male and female</p> <p>During benefit payment period Retiree amount-weighted, male and female</p> <p>The Society of Actuaries (SOA) is an actuarial organization that periodically reviews mortality data and publishes mortality tables and improvement scales. In October 2019, the SOA released the Pri-2012 Mortality Tables for private-sector retirement plans in the U.S. The Pri-2012 report contains different sets of mortality tables based on complete dataset or various subsets. The Blue collar base rate table was selected based on information provided by the plan sponsor.</p> <p>Pri-2012 section 12.4. provided three approaches for designated beneficiaries in the calculation of joint-and-survivor annuities. We believe "Approach 1" is reasonable for this plan and has been selected due to data limitations in identifying contingent survivors. In addition, we believe beneficiary mortality isn't materially different while both participants are alive.</p> <p><u>Mortality improvement (MI)</u></p> <p>MP-2020 is the most recent improvement scale published by the SOA in October 2020.</p>
Interest rate used to value liabilities	<p>4.75%</p> <p>The interest rate used to value ASC 960 liabilities is developed as long-term expected geometric return on plan assets. Arithmetic expected return is calculated as the weighted average of broad asset classes' arithmetic returns of the plan's target asset allocation, and then converted to the geometric under lognormal distribution assumption. For details, see Long-Term Capital Market Assumptions link.</p>

Treatment of administrative expenses

No adjustments are made for administrative expenses, either through a reduction in the discount rate or by calculating a present value of future expenses.

Plan sponsors may change their administrative expense handling at any time. Our approach provides consistent handling of ASC 960 liabilities from year to year, whether expenses are paid with plan assets or directly by the employer.

Note - expenses paid with plan assets are required to be included in funding normal cost. As a result, the plan is reimbursed annually through required funding. Exception – contributions are not required due to assets sufficiently in excess of liabilities to fund both expenses and normal cost. In this case, administrative expenses are taken from the excess assets.

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021

▶ **Round off amounts to nearest dollar.**

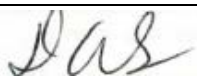
▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>Retirement Plan of GCP Applied Technologies Inc Chemical Group Non-Union Hourly Employees</u>	B Three-digit plan number (PN) ▶ <u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>GCP Applied Technologies Inc.</u>	D Employer Identification Number (EIN) <u>47-3936076</u>
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I	Basic Information
1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2021</u>	
2 Assets:	
a Market value	2a <u>4506550</u>
b Actuarial value	2b <u>4055895</u>
3 Funding target/participant count breakdown	
a For retired participants and beneficiaries receiving payment.....	(1) Number of participants <u>8</u> (2) Vested Funding Target <u>768926</u> (3) Total Funding Target <u>768926</u>
b For terminated vested participants.....	<u>20</u> <u>237203</u> <u>237203</u>
c For active participants	<u>107</u> <u>1342696</u> <u>1508708</u>
d Total.....	<u>135</u> <u>2348825</u> <u>2514837</u>
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐	
a Funding target disregarding prescribed at-risk assumptions	4a
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor.....	4b
5 Effective interest rate	5 <u>5.71</u> %
6 Target normal cost.....	
a Present value of current plan year accruals.....	6a <u>114066</u>
b Expected plan-related expenses	6b <u>38000</u>
c Total (line 6a + line 6b)	6c <u>152066</u>

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE		<u>09/22/2022</u>
	Signature of actuary	Date
<u>David A. Stocklas</u>	Type or print name of actuary	<u>2005460</u>
		Most recent enrollment number
<u>Principal Financial Group</u>	Firm name	<u>412-394-9380</u>
<u>PO Box 9394</u> <u>Des Moines, IA 50306-9394</u>		Telephone number (including area code)
	Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

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

Schedule SB (Form 5500) 2021
v. 201209

Part II Beginning of Year Carryover and Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	750622
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	94324
9 Amount remaining (line 7 minus line 8)	0	656298
10 Interest on line 9 using prior year's actual return of <u>19.21</u> %	0	126075
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		0
b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.50</u> %		0
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance		0
d Portion of (c) to be added to prefunding balance		0
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	782373

Part III Funding Percentages

14 Funding target attainment percentage	14	130.16 %
15 Adjusted funding target attainment percentage	15	161.27 %
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	120.84 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls**18** Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
Totals ►			18(b)	0	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	0

20 Quarterly contributions and liquidity shortfalls:

- a** Did the plan have a "funding shortfall" for the prior year? ☐ Yes ☒ No
- b** If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☐ Yes ☐ No
- c** If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th

Part V Assumptions Used to Determine Funding Target and Target Normal Cost**21** Discount rate:**a** Segment rates:1st segment:
4.75 %2nd segment:
5.36 %3rd segment:
6.11 %☐ N/A, full yield curve used**b** Applicable month (enter code)**21b**

4

22 Weighted average retirement age**22**

62

23 Mortality table(s) (see instructions)☐

Prescribed - combined

☒

Prescribed - separate

☐

Substitute

Part VI Miscellaneous Items**24** Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. ☒ Yes ☐ No**25** Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No**26** Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. ☒ Yes ☐ No**27** If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.**27****Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years****28** Unpaid minimum required contributions for all prior years **28** 0**29** Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a) **29** 0**30** Remaining amount of unpaid minimum required contributions (line 28 minus line 29) **30** 0**Part VIII Minimum Required Contribution For Current Year****31** Target normal cost and excess assets (see instructions):**a** Target normal cost (line 6c) **31a** 152066**b** Excess assets, if applicable, but not greater than line 31a **31b** 152066**32** Amortization installments:**a** Net shortfall amortization installment Outstanding Balance 0 Installment 0**b** Waiver amortization installment 0 0**33** If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount **33****34** Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33) **34** 0**35** Balances elected for use to offset funding requirement Carryover balance 0 Prefunding balance 0 Total balance 0**36** Additional cash requirement (line 34 minus line 35) **36** 0**37** Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c) **37** 0**38** Present value of excess contributions for current year (see instructions)**a** Total (excess, if any, of line 37 over line 36) **38a** 0**b** Portion included in line 38a attributable to use of prefunding and funding standard carryover balances **38b** 0**39** Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37) **39** 0**40** Unpaid minimum required contributions for all years **40** 0**Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)****41** If an election was made to use PRA 2010 funding relief for this plan:**a** Schedule elected ☐ 2 plus 7 years ☐ 15 years**b** Eligible plan year(s) for which the election in line 41a was made ☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011

Schedule SB, Line 2a - Explanation of Assets

Retirement Plan of GCP Applied Technologies Inc Chemical Group Non-Union Hourly Employees
EIN 47-3936076 Plan No. 002

The market value of assets on line 2a does not equal assets shown on Schedule H, Schedule I or Form 5500-SF due to a correction in the 2020 ending value of assets. This resulted in a difference of \$4,880.

Schedule SB, Line 22 - Description Of Weighted Average Retirement Age
Retirement Plan of GCP Applied Technologies Inc Chemical Group Non-Union Hourly Employees
EIN 47-3936076 Plan No. 002

The weighted average retirement age is weighted by the expected percentage of active participants retiring at each age. The retirement rate reflects only those participants who meet retirement eligibility. An active participant working past assumed retirement age is expected to retire at current age.

(1) Age	(2) Expected Active Headcount	(3) Retirement Rate	(4) Expected Retirements (2)*(3)	(5) Weighted Age (1)*(4)
55	21.7499	0.1000	2.1750	119.6242
56	22.4048	0.1000	2.2405	125.4666
57	22.9643	0.0700	1.6075	91.6276
58	25.1175	0.0700	1.7582	101.9769
59	26.0612	0.0600	1.5637	92.2568
60	25.1529	0.0800	2.0122	120.7339
61	25.7602	0.1200	3.0912	188.5648
62	23.2217	0.1600	3.7155	230.3588
63	20.0433	0.2100	4.2091	265.1729
64	18.3801	0.2900	5.3302	341.1339
65	12.5304	0.3500	4.3857	285.0676
66	8.0357	0.3000	2.4107	159.1078
67	5.5476	0.3000	1.6643	111.5073
68	3.8248	0.3000	1.1474	78.0250
69	2.6330	0.4000	1.0532	72.6722
70	1.5464	1.0000	1.5464	108.2454
Total			39.9108	2,491.5416
Average				62.43

Schedule SB, Part V - Summary of Plan Provisions
Retirement Plan of GCP Applied Technologies Inc Chemical Group Non-Union Hourly Employees
EIN 47-3936076 Plan No. 002

This report reflects the maximum benefit limits under Internal Revenue Code (IRC) Section 415 and maximum compensation limits under IRC Section 401 in effect on the first day of each plan year.

The following is a summary of plan provisions and does not alter the intent or meanings of the provisions contained in the contract or plan document. This report reflects the provisions of the plan signed 09/12/2017.

Plan eligibility

Service One year of service in which at least 1,000 hours worked.

Class Hourly-rated employee of an employing unit.

Normal retirement benefit

Age Attained age 65.

Form Monthly annuity payable for life (optional forms may be elected in advance of retirement).

Amount (accrued benefit) \$27 times years of credited service.

Early retirement benefit

Age Attained age 55.

Form Same as normal retirement benefit.

Amount Accrued benefit on early retirement date reduced by 4% for each year that early retirement date precedes normal retirement date.

Late retirement benefit

Age No maximum age.

Form Same as normal retirement benefit.

Amount Greater of accrued benefit on late retirement date or accrued benefit on normal retirement date actuarially increased to late retirement date.

Termination benefit

Vesting percentage 100% after five years of vesting service.

Form Same as normal retirement benefit with income deferred until normal retirement date.

Amount Accrued benefit on date of termination multiplied by the vesting percentage.

Schedule SB, Part V - Summary of Plan Provisions
Retirement Plan of GCP Applied Technologies Inc Chemical Group Non-Union Hourly Employees
EIN 47-3936076 Plan No. 002

Disability benefit

Eligibility	Totally and permanently disabled.
Age and service	Age 45 and 10 year of credited service.
Form	Monthly income payable until normal retirement, death, or recovery and a deferred annuity payable at the normal retirement date.
Amount	Accrued benefit with credit service projected to age 65.

Survivor annuity death benefit (a vested benefit)

Eligibility	Qualified married participant fully or partially vested in an accrued benefit.
Form	Monthly annuity payable to spouse, deferred to participant's earliest retirement date if later than the date of death.
Amount	If death occurs, the amount paid to the surviving spouse is equal to the amount that would have been paid had the participant terminated employment on the date of death and survived to his/her earliest retirement age, retired with a qualified joint and 50% survivor annuity in effect, then died the next day.

Definitions

Employing unit	Construction products sites of GCP located in the following areas: Clearfield, UT Edison, NJ Houston, TX Irondale, AL Lithonia, GA Los Angeles, CA Mt Pleasant, TN Olathe, KS Santa Ana, CA West Chester, OH Zellwood, FL
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Optional forms of benefit payments

The optional forms of benefit payments are:

- Monthly annuity payable for life, or 10 years certain and life.
- Monthly annuity payable as a survivorship life annuity with survivorship percentages of 50, 66 2/3, 75, or 100.
- Level income.

The optional form conversion basis is 6.5% interest and the UP-84 Mortality table for payments other than lump sums, joint and survivor options, and level income option.

The optional form conversion for the joint and survivor options are:

J&S Option	Age 65	Adjustment for retirement age	Adjustment for age difference (1-10 years)	Adjustment for age difference (11 years and over)
50%	.88	.004	.005	.003
66 2/3%	.85	.005	.006	.003
75%	.82	.006	.007	.005
100%	.78	.007	.008	.005

In no event shall the factor exceed .99.

Changes in Principal Eligibility or Benefit Provisions

There have been no changes in principal eligibility or benefit provisions since the last valuation.

Significant Event

The enrolled actuary has not been made aware that any significant events have occurred during the year.

Schedule SB, Line 24 – Change in Actuarial Assumptions
Retirement Plan of GCP Applied Technologies Inc Chemical Group Non-Union Hourly Employees
EIN 47-3936076 Plan No. 002

Certain non-prescribed assumptions have been changed since last year. These assumptions were changed to better reflect the anticipated experience of your plan. See the attachment, Part V – Statement of Actuarial Assumptions/Methods, for the rationale for each assumption.

Retirement age has been updated as follows:

01/01/2020	Actives				Inactives			
	Age	Probability of retirement	Age	Probability of retirement	Age	Probability of retirement	Age	Probability of retirement
	55	21%	61	38%	55	15%	61	10%
	56	23%	62	40%	56	5%	62	20%
	57	22%	63	35%	57	5%	63	10%
	58	23%	64	56%	58	5%	64	15%
	59	19%	65	Remaining participants	59	6%	65	Remaining participants
	60	32%			60	6%		
01/01/2021	Age	Probability of retirement	Age	Probability of retirement	Age	Probability of retirement	Age	Probability of retirement
	55	10%	63	21%	55	20%	61	25%
	56	10%	64	29%	56	22%	62	50%
	57	7%	65	35%	57	25%	63	40%
	58	7%	66	30%	58	30%	64	45%
	59	6%	67	30%	59	25%	65	Remaining participants
	60	8%	68	30%				
	61	12%	69	40%	60	25%		
	62	16%	70	Remaining participants				

Turnover has been updated as follows:

01/01/2020	Years of service				
	Age	0-1	2-4	5-9	10+
	25	27.0%	16.0%	13.0%	0.0%
	30	16.0%	13.0%	9.0%	12.0%
	35	12.0%	13.0%	10.0%	6.0%
	40	9.0%	9.0%	8.0%	6.0%
	45	12.0%	9.0%	7.0%	5.0%
	50	12.0%	12.0%	6.0%	3.0%
	55+	0.00%	0.00%	0.00%	0.00%
01/01/2021	Years of service				
	Age	0-1	2-4	5-9	10+
	25	25.0%	21.0%	13.0%	11.0%
	30	25.0%	24.0%	20.0%	11.0%
	35	14.0%	14.0%	14.0%	8.0%
	40	30.0%	15.0%	14.0%	10.0%
	45	19.0%	12.0%	12.0%	6.0%
	50	28.0%	14.0%	12.0%	12.0%
	55+	0.00%	0.00%	0.00%	0.00%

SCHEDULE H, line 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)

R P GCP A T I
H E
EIN 47 3936076
PLAN NUMBER 002
PLAN YEAR 01/01/2021 TO 12/31/2021

(A)	(B) Identity of issuer, borrower, lessor or similar party.	(C) Description of investment including maturity date, rate of interest, collateral, par or maturity value.	(D) Cost	(E) Current Value
	GCP APPLIED TECHNOLOGIES INC.	Master Trusts GCP MASTER RETIREMENT TRUST	\$ 4,093,508.59	\$ 4,504,170.14
	WELLS FARGO	Interest Bearing Cash WELLS FARGO GOVERNMENT MONEY MARKET FUND	\$ 44,114.41	\$ 44,114.41

