

Form 5500

Annual Return/Report of Employee Benefit Plan

OMB Nos. 1210-0110 1210-0089

2024

This Form is Open to Public Inspection

Department of the Treasury Internal Revenue Service

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

Complete all entries in accordance with the instructions to the Form 5500.

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Part I Annual Report Identification Information

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

- A This return/report is for: a multiemployer plan, a multiple-employer plan, a single-employer plan, a DFE, the first return/report, the final return/report, an amended return/report, a short plan year return/report.
B This return/report is: the first return/report, the final return/report, an amended return/report, a short plan year return/report.
C If the plan is a collectively-bargained plan, check here.
D Check box if filing under: Form 5558, automatic extension, special extension, the DFVC program.
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: CALGON CARBON CORPORATION, INC. PENSION PLAN FOR HOURLY RATED EMPLOYEES OF NEVILLE ISLAND PLANT
1b Three-digit plan number (PN): 005
1c Effective date of plan: 04/19/1985
2a Plan sponsor's name (employer, if for a single-employer plan): CALGON CARBON CORPORATION
2b Employer Identification Number (EIN): 25-0530110
2c Plan Sponsor's telephone number: 412-787-6700
2d Business code (see instructions): 325100

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.

Table with 4 columns: SIGN HERE, Signature of plan administrator, Date, Enter name of individual signing as plan administrator. Includes rows for employer/plan sponsor and DFE.

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

Form 5500 (2024) v. 240311

3a Plan administrator's name and address <input checked="" type="checkbox"/> 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	68
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	6a(1)	16
	6a(2)	0
	6b	0
	6c	0
	6d	0
	6e	0
	6f	0
	6g(1)	
6g(2)		
6h		0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7	

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:
1A 3H

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply)	9b Plan benefit arrangement (check all that apply)
(1) <input type="checkbox"/> Insurance	(1) <input type="checkbox"/> Insurance
(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts	(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts
(3) <input checked="" type="checkbox"/> Trust	(3) <input checked="" type="checkbox"/> Trust
(4) <input type="checkbox"/> General assets of the sponsor	(4) <input type="checkbox"/> 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		b General Schedules	
(1) <input checked="" type="checkbox"/> R (Retirement Plan Information)		(1) <input type="checkbox"/> H (Financial Information)	
(2) <input type="checkbox"/> MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary		(2) <input checked="" type="checkbox"/> I (Financial Information – Small Plan)	
(3) <input checked="" type="checkbox"/> SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		(3) <input type="checkbox"/> A (Insurance Information) – Number Attached <u>0</u>	
(4) <input type="checkbox"/> DCG (Individual Plan Information) – Number Attached _____		(4) <input type="checkbox"/> C (Service Provider Information)	
(5) <input type="checkbox"/> MEP (Multiple-Employer Retirement Plan Information)		(5) <input type="checkbox"/> D (DFE/Participating Plan Information)	
		(6) <input type="checkbox"/> 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 2024 Form M-1 annual report. If the plan was not required to file the 2024 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) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

▶ **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>CALGON CARBON CORPORATION, INC. PENSION PLAN FOR HOURLY RATED EMPLOYEES OF NEVILLE ISLAND PLANT</u>	B Three-digit plan number (PN) ▶	<u>005</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>CALGON CARBON CORPORATION</u>	D Employer Identification Number (EIN) <u>25-0530110</u>	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	F Prior year plan size: <input type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input checked="" type="checkbox"/> More than 500	

Part I Basic Information

1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2024</u>		
2	Assets:		
	a Market value	2a	<u>7287698</u>
	b Actuarial value	2b	<u>8016468</u>
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	<u>47</u>	<u>5903767</u>
	b For terminated vested participants	<u>5</u>	<u>244502</u>
	c For active participants	<u>16</u>	<u>1211448</u>
	d Total	<u>68</u>	<u>7359717</u>
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>		
	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>5.10 %</u>
6	Target normal cost		
	a Present value of current plan year accruals	6a	<u>0</u>
	b Expected plan-related expenses	6b	<u>49000</u>
	c Target normal cost	6c	<u>49000</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		
	Signature of actuary	<u>07/01/2025</u>
	<u>ELIZABETH A. SHIMSHOCK, F.S.A</u>	Date
	Type or print name of actuary	<u>23-05797</u>
	<u>WILLIS TOWERS WATSON US LLC</u>	Most recent enrollment number
	Firm name	<u>412-402-4500</u>
	<u>ONE PPG PLACE SUITE 600 PITTSBURGH, PA 15222</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

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)	881259	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	55000	0
9	Amount remaining (line 7 minus line 8)	826259	0
10	Interest on line 9 using prior year's actual return of <u>5.51</u> %	45527	0
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>5.17</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)	871786	0

Part III Funding Percentages			
14	Funding target attainment percentage	14	95.07 %
15	Adjusted funding target attainment percentage	15	106.67 %
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	108.20 %
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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
b	If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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
0	0	0	0

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

21 Discount rate:

a Segment rates:	1st segment: 4.75 %	2nd segment: 4.96 %	3rd segment: 5.59 %	<input type="checkbox"/> N/A, full yield curve used
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b Applicable month (enter code) **21b** 0

22 Weighted average retirement age **22** 64

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 Demographic and benefit information

a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment..... Yes No

b Is the plan required to provide a projection of expected benefit payments? 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	49000
b Excess assets, if applicable, but not greater than line 31a	31b	0

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	49000
	Carryover balance	Prefunding balance
35 Balances elected for use to offset funding requirement	49000	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 the American Rescue Plan Act of 2021 (See Instructions)

41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. 2019 2020 2021

SCHEDULE I (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information—Small Plan 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 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning **01/01/2024** and ending **12/31/2024**

A Name of plan CALGON CARBON CORPORATION, INC. PENSION PLAN FOR HOURLY RATED EMPLOYEES OF NEVILLE ISLAND PLANT	B Three-digit plan number (PN) ▶ 005
C Plan sponsor's name as shown on line 2a of Form 5500 CALGON CARBON CORPORATION	D Employer Identification Number (EIN) 25-0530110

Complete Schedule I if the plan covered fewer than 100 participants as of the beginning of the plan year. You may also complete Schedule I if you are filing as a small plan under the 80-120 participant rule (see instructions). Complete Schedule H if reporting as a large plan or DFE.

Part I Small Plan Financial Information

Report below the current value of assets and liabilities, income, expenses, transfers and changes in net assets during the plan year. Combine the value of plan assets held in more than one trust. Do not enter the value of the portion of an insurance contract that guarantees during this plan year to pay a specific dollar benefit at a future date. 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.**

		(a) Beginning of Year	(b) End of Year
1 Plan Assets and Liabilities:			
a Total plan assets	1a	7287698	0
b Total plan liabilities	1b	0	0
c Net plan assets (subtract line 1b from line 1a)	1c	7287698	0
2 Income, Expenses, and Transfers for this Plan Year:		(a) Amount	(b) Total
a Contributions received or receivable:			
(1) Employers	2a(1)		
(2) Participants	2a(2)		
(3) Others (including rollovers)	2a(3)		
b Noncash contributions	2b		
c Other income	2c	328713	
d Total income (add lines 2a(1), 2a(2), 2a(3), 2b, and 2c)	2d		328713
e Benefits paid (including direct rollovers)	2e	529486	
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Administrative service providers (salaries, fees, and commissions)	2h	115653	
i Other expenses	2i		
j Total expenses (add lines 2e, 2f, 2g, 2h, and 2i)	2j		645139
k Net income (loss) (subtract line 2j from line 2d)	2k		-316426
l Transfers to (from) the plan (see instructions)	2l		-6971272

3 Specific Assets: If the plan held assets at any time during the plan year in any of the following categories, check "Yes" and enter the current value of any assets remaining in the plan as of the end of the plan year. Allocate the value of the plan's interest in a commingled trust containing the assets of more than one plan on a line-by-line basis unless the trust meets one of the specific exceptions described in the instructions.

		Yes	No	Amount
a Partnership/joint venture interests	3a		X	
b Employer real property	3b		X	
c Real estate (other than employer real property)	3c		X	
d Employer securities	3d		X	
e Participant loans	3e		X	
f Loans (other than to participants)	3f		X	
g Tangible personal property	3g		X	

Part II	Compliance Questions
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		Yes	No	Amount
4 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.)	4a		X	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of plan year or classified during the year as uncollectible? Disregard participant loans secured by the participant's account balance.	4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible?	4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a.)	4d		X	
e Was the plan covered by a fidelity bond?	4e	X		3000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i Did the plan at any time hold 20% or more of its assets in any single security, debt, mortgage, parcel of real estate, or partnership/joint venture interest?	4i		X	
j Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4j	X		
k Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? If "No," attach an IQPA's report or 2520.104-50 statement. (See instructions on waiver eligibility and conditions.)	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 0.

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)
CALGON CARBON CORPORATION RETIREMENT PLAN FOR SALARIED EMPLOYEES	25-0530110	001

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 540820.

SCHEDULE R (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>	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection.
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

A Name of plan <u>CALGON CARBON CORPORATION, INC. PENSION PLAN FOR HOURLY RATED EMPLOYEES OF NEVILLE ISLAND PLANT</u>	B Three-digit plan number (PN) ▶	<u>005</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>CALGON CARBON CORPORATION</u>	D Employer Identification Number (EIN) <u>25-0530110</u>	

Part I	Distributions
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All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	0
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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): 25-1211909

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
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Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
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4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? Yes No N/A
If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____
If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a	
b Enter the amount contributed by the employer to the plan for this plan year	6b	
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....	6c	

If you completed line 6c, skip lines 8 and 9.

7 Will the minimum funding amount reported on line 6c be met by the funding deadline? Yes No N/A

8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? Yes No N/A

Part III	Amendments
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9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... Increase Decrease Both No

Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
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10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? Yes No

11 a Does the ESOP hold any preferred stock? Yes No

b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) Yes No

12 Does the ESOP hold any stock that is not readily tradable on an established securities market? Yes No

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (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: <input type="checkbox"/> last contributing employer <input type="checkbox"/> alternative <input type="checkbox"/> reasonable approximation (see instructions for required attachment).....	14a	
b The plan year immediately preceding the current plan year. <input type="checkbox"/> 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. <input type="checkbox"/> 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) and (b):

a Enter the percentage of plan assets held as:
 Public Equity: _____% Private Equity: _____% Investment-Grade Debt and Interest Rate Hedging Assets: _____%
 High-Yield Debt: _____% Real Assets: _____% Cash or Cash Equivalents: _____% Other: _____%

b Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:
 0-5 years 5-10 years 10-15 years 15 years or more

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: _____

Part VII IRS Compliance Questions

21a Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? Yes No

21b If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).
 Design-based safe harbor method
 "Prior year" ADP test
 "Current year" ADP test
 N/A

22 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter ___/___/____ (MM/DD/YYYY) and the Opinion Letter serial number _____.

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 26a Schedule of Active Participant Data as of January 1, 2024

Attained Age	Attained Years of Credited Service ¹										Total	
	Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40 & Over		
Under 25	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	2	0	0	0	0	0	0	0	0	0	2
45-49	0	3	0	0	0	0	0	0	0	0	0	3
50-54	0	2	0	0	0	0	0	0	0	0	0	2
55-59	0	0	0	2	1	0	0	0	0	0	0	3
60-64	0	1	1	0	2	0	0	0	0	0	0	4
65-69	0	0	0	0	0	1	0	1	0	0	0	2
70 & over	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	8	1	2	3	1	0	1	0	0	0	16

¹ Age and service for purposes of determining category are based on exact (not rounded) values.

Plan Name: Calgon Carbon Corporation, Inc. Pension Plan for Hourly-Rated Employees of Neville Island Plant
 EIN / PN: 25-0530110/005
 Plan Sponsor: Calgon Carbon Corporation
 Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Schedule SB, Part V Statement of Actuarial Assumptions/Methods

Economic Assumptions

Interest rate basis

- Applicable month January
- Interest rate basis 3-Segment rates

Interest rates:	Reflecting Corridors	Not Reflecting Corridors
• First segment rate	4.75%	4.37%
• Second segment rate	4.96%	4.96%
• Third segment rate	5.59%	4.95%
Effective interest rate	5.10%	4.91%

Annual rates of increase

- Compensation N/A
- Statutory limits on compensation N/A

Demographic Assumptions

Inclusion date The valuation date coincident with or next following the date on which the employee becomes a participant.

New or rehired employees It was assumed there will be no new or rehired employees.

Plan Name: Calgon Carbon Corporation, Inc. Pension Plan for Hourly-Rated Employees of
Neville Island Plant
EIN / PN: 25-0530110/005
Plan Sponsor: Calgon Carbon Corporation
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Mortality

- Healthy and disabled annuities Separate rates for non-annuitants and annuitants based on Pri-2012 “Employees” and “Healthy Annuitants” (participants and beneficiaries combined) tables, respectively, without collar or amount adjustments and then projected forward with a generational projection as specified in the regulations under §1.430(h)(3)-1 using the IRS adjusted Scale MP-2021 (i.e., MP-2021 with no mortality improvement for 2020-2023 and future mortality improvement capped at 0.78% for years after 2024).

Termination

Rates varying by age

Representative Termination Rates

150% of the SOA Union Table	
<u>Age</u>	<u>Rate</u>
25	.0510
40	.0255
55	.0120

Disability

1987 Commissioners Group Disabled Life Mortality Table

Retirement

Reflects actual experience	
<u>Age(s)</u>	<u>Rate</u>
55	5%
56-58	10%
59-61	5%
62	15%
63	5%
64	20%
65	10%
66-69	35%
70	100%

For those with less than 15 years of service, age 65 is the assumed retirement age.

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SCHEDULE SB ATTACHMENTS

Benefit commencement date:

- Preretirement death benefit The later of the death of the active participant or the date the participant would have attained age 55
- Deferred vested benefit The later of age 65 or termination of employment
- Disability benefit Six months after becoming disabled
- Retirement benefit Upon termination of employment

Form of payment 65% as life annuity; 20% as 50% Joint & Survivor w/ pop-up; 15% as 75% Joint & Survivor

Percent married 90% of males; 60% of females. Used to value pre-retirement surviving spouse benefits and in determining the optional forms expected to be elected at commencement.

Spouse age Wife three years younger than husband

Administrative expenses \$ 49,000

At-risk assumptions For at-risk calculations, all participants eligible to elect benefits during the current and subsequent ten plan years are assumed to commence benefits at the earliest possible date under the plan, but not before the end of the current plan year, except in accordance with the regular valuation assumptions. In addition, all participants (not just those eligible to begin benefits within the next 11 years) are assumed to elect the most valuable form of benefit under the plan.

Cash flow:

- Amount and timing of contributions Contributions are made on the last day required to meet quarterly and minimum funding requirements.
- Timing of benefit payments Annuity payments are payable monthly at the beginning of the month and lump sum payments are payable on date of decrement.

Plan Name: Calgon Carbon Corporation, Inc. Pension Plan for Hourly-Rated Employees of Neville Island Plant
EIN / PN: 25-0530110/005
Plan Sponsor: Calgon Carbon Corporation
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Methods

Valuation date	First day of plan year
Funding target	<p>Present value of accrued benefits</p> <p>The IRC §430 regulations describe the required methodology for attributing benefits among Funding Target, current year Target Normal Cost, and future years' Target Normal Costs for disability benefits, Social Security benefits, death benefits and other ancillary benefits.</p>
Target normal cost	Present value of benefits expected to accrue during plan year plus plan-related expenses expected to be paid from plan assets during plan year as required under IRC §430
Actuarial value of assets	<p>Average of the fair market value of the assets on the valuation date and the two immediately preceding valuation dates, adjusted for contributions, benefits, administrative expenses and expected earnings (with such expected earnings limited as describes in IRS Notice 2009-22). The average asset value must be within 10% of market value, including discounted contributions receivable (discounted using the effective interest rate for the prior plan year.)</p> <p>The method of computing the actuarial value of assets compiles with rules governing the calculation of such values under the Pension Protection Act of 2006 (PPA). These rules produce smoothed values that reflect the underlying market value of plan assets but fluctuate less than the market value. As a result, the actuarial value of assets will be lower than the market value in some years and greater in other years. However, over the long term under PPA's smoothing rules, the methods has a significant bias to produce an actuarial value of assets that is below the market value of assets.</p>
Benefits not valued	All benefits described in Summary of Plan Provisions of this report were valued. WTW has reviewed the plan provisions with Calgon Carbon Corporation and, based on that review, is not aware of any significant benefits required to be valued that were not.

Data Sources

WTW used asset data supplied by the Trustee. Calgon Carbon Corporation furnished participant data as of the valuation date. Data were reviewed for reasonableness and consistency, but no audit was performed. Assumptions or estimates were made by the WTW actuaries when data were not available. We are not aware of any errors or omissions in the data that would have a significant effect on the results of our calculations.

Plan Name: Calgon Carbon Corporation, Inc. Pension Plan for Hourly-Rated Employees of Neville Island Plant
EIN / PN: 25-0530110/005
Plan Sponsor: Calgon Carbon Corporation
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Assumptions Rationale – Significant Economic Assumptions

Discount rate The basis chosen was selected by the plan sponsor from among choices prescribed by law, all of which are based on observed market data over certain periods of time.

Assumptions Rationale – Significant Demographic Assumptions

Healthy Mortality Assumptions used for funding purposes are as prescribed by IRC §430(h)

Disabled Mortality Assumptions used for funding purposes are as prescribed by IRC §430(h)

Termination Termination rates were based on an experience study conducted in 2020, with annual consideration of whether any conditions have changed that would be expected to produce different results in the future

Retirement Retirement rates were based on an experience study conducted in 2020, with annual consideration of whether any conditions have changed that would be expected to produce different results in the future

Administrative expenses Administrative expenses are estimated by determining the expected actual expenses for the coming year, reflecting items like expected PBGC premiums as well as the average expenses paid from the trust over the preceding three years

Source of Prescribed Methods

Funding methods The methods used for funding purposes as described in Statement of Actuarial Assumptions/Methods, including the method of determining plan assets, are “prescribed methods set by law,” as defined in the actuarial standards of practice (ASOPs). These methods are required by IRC §430, or were selected by the plan sponsor from a range of methods permitted by IRC §430.

Change in Assumptions and Methods since Prior Valuation

- **Contributions**
 - The segment interest rates used to calculate the funding target and target normal cost were updated to the current valuation date as required by IRC §430.
 - The assumed plan-related expenses added to the target normal cost were changed from \$55,000 to \$49,000 to reflect current experience
 - The mortality table used to calculate the funding target and target normal cost was changed from using a static projection of mortality improvement to a generational projection as required by guidance issued by IRS under IRC §430.

Plan Name: Calgon Carbon Corporation, Inc. Pension Plan for Hourly-Rated Employees of Neville Island Plant
EIN / PN: 25-0530110/005
Plan Sponsor: Calgon Carbon Corporation
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Schedule SB – Statement by Enrolled Actuary

Plan Sponsor	Calgon Carbon Corporation
EIN/PN	25-0530110/005
Plan Name	Calgon Carbon Corporation, Inc. Pension Plan for Hourly-Rated Employees of Neville Island Plant
Valuation Date	January 1, 2024
Enrolled Actuary	Elizabeth A. Shimshock
Enrollment Number	23-05797

The actuarial assumptions that are not mandated by IRC § 430 and regulations, represent the enrolled actuary's best estimate of anticipated experience under the plan, subject to the following conditions:

The actuarial valuation, on which the information in this Schedule SB is based, has been prepared in reliance upon the employee and financial data furnished by the plan administrator and the trustee. The enrolled actuary has not made a rigorous check of the accuracy of this information but has accepted it after reviewing it and concluding it is reasonable in relation to similar information furnished in previous years. The amounts of contributions and dates paid shown in Item 18 of Schedule SB were listed in reliance on information provided by the plan administrator and/or trustee.

SCHEDULE SB (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>	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.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

► **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 CALGON CARBON CORPORATION, INC. PENSION PLAN FOR HOURLY RATED EMPLOYEES OF NEVILLE ISLAND PLANT	B Three-digit plan number (PN) ►	005
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF CALGON CARBON CORPORATION	D Employer Identification Number (EIN) 25-0530110	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B		
F Prior year plan size: <input type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input checked="" type="checkbox"/> More than 500		

Part I Basic Information			
1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2024</u>			
2 Assets:			
a Market value	2a	7,287,698	
b Actuarial value	2b	8,016,468	
3 Funding target/participant count breakdown			
	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	47	5,903,767	5,903,767
b For terminated vested participants	5	244,502	244,502
c For active participants	16	1,211,448	1,366,764
d Total	68	7,359,717	7,515,033
4 If the plan is in at-risk status, check the box and complete lines (a) and (b) <input type="checkbox"/>			
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 5.10%
6 Target normal cost			
a Present value of current plan year accruals			6a 0
b Expected plan-related expenses			6b 49,000
c Target normal cost			6c 49,000

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	 Signature of actuary	<u>7/1/2025</u> Date 2305797 Most recent enrollment number 412-402-4500 Telephone number (including area code)
	Elizabeth A. Shimshock, F.S.A. Type or print name of actuary Willis Towers Watson US LLC Firm name	
	ONE PPG PLACE SUITE 1000 PITTSBURGH PA 15222 Address of the firm	

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).....	881,259	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year).....	55,000	0
9	Amount remaining (line 7 minus line 8).....	826,259	0
10	Interest on line 9 using prior year's actual return of <u>5.51</u> %.....	45,527	0
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>5.17</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).....	871,786	0

Part III		Funding Percentages	
14	Funding target attainment percentage.....	14	95.07 %
15	Adjusted funding target attainment percentage.....	15	106.67 %
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	108.20 %
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
0	0	0	0

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

21 Discount rate:

a Segment rates:	1st segment: 4.75 %	2nd segment: 4.96 %	3rd segment: 5.59 %	<input type="checkbox"/> N/A, full yield curve used
-------------------------	------------------------	------------------------	------------------------	---

b Applicable month (enter code)..... **21b** 0

22 Weighted average retirement age **22** 64

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 Demographic and benefit information

a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment..... Yes No

b Is the plan required to provide a projection of expected benefit payments? 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	49,000
b Excess assets, if applicable, but not greater than line 31a	31b	0

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** 49,000

	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	49,000	0	49,000

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 the American Rescue Plan Act of 2021 (See Instructions)

41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. 2019 2020 2021

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 22 Description of Weighted Average Retirement Age as of January 1, 2024

For each active participant, an expected retirement age was calculated, weighted in proportion to the probability that the individual would remain an active participant to each age and then retire at that age. The plan's weighted average retirement age of 64 is the arithmetic average of the expected retirement ages of all such participants on 1/1/2024.

Plan Name: Calgon Carbon Corporation, Inc. Pension Plan for Hourly-Rated Employees of
Neville Island Plant
EIN / PN: 25-0530110/005
Plan Sponsor: Calgon Carbon Corporation
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Schedule SB, Part V Summary of Plan Provisions

Plan Provisions

The most recent amendment reflected in the following plan provisions was effective September 1, 2014.

Covered Employees Any person employed by Calgon Carbon Corporation paid on an hourly basis who is covered by the basic collective bargaining agreement between Calgon Carbon Corporation and the United Steelworkers of America at the Neville Island facility and hired on or before August 1, 2008.

Participation Date Date of hire.

Definitions

Continuous Service Accumulates from date of hire to retirement or earlier severance for all years during which the employee is compensated for at least three full months.

Credited Service Service for benefit determination is based on full calendar months of employment. Credited service is frozen for all participants as of December 31, 2008.

Compensation The total annual earnings of an employee paid for services rendered. No Compensation after 2008 will be recognized.

Average Compensation Compensation averaged over the final 120-month period prior to retirement or other severance and is frozen as of December 31, 2008 for all participants.

Normal Retirement Date (NRD) First of month coinciding with or next following the attainment of age 65.

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SCHEDULE SB ATTACHMENTS

Monthly Pension Benefit Greater of (a) or (b), minus (c). The offset (c) applies only to those who were employees of the Calgon subsidiary of Merck prior to April 19, 1985.

(a) 1.4% of Average Compensation for each year of Credited Service.

(b) \$25.00 for each year of Credited Service not in excess of 35 years (effective 2/1/1998).

\$27.50 for each year of Credited Service not in excess of 35 years (effective 2/1/2003).

\$29.50 for each year of Credited Service not in excess of 35 years (effective 2/1/2004).

(c) Merck Offset: Greater of 1.0% of Merck Average Compensation multiplied by Merck Credited Service or \$16 multiplied by Merck Credited Service not in excess of 35 years.

Merck Average Compensation is Average Compensation assuming salaries increase beginning in 1985 by 2.5% per year until retirement or other severance. Merck Credited Service includes service under the prior plan through April 18, 1985 only.

Monthly pension benefit is frozen as of December 31, 2008 for all participants.

Special Initial Benefit Special initial benefit equal to 13 weeks of vacation pay to replace the first three months of the Monthly Pension Benefit minus 13 weeks of vacation pay based on 1985 salaries increased by 2.5% per year for prior Merck employees.

Monthly Preretirement Spouse Benefit 50% of the Monthly Pension Benefit as of the date of death, reduced for the 50% joint and survivor election and reduced for early payment.

Eligibility for Benefits

Normal retirement	Retirement at age 65.
Early retirement	Retirement before NRD and on or after both attaining age 55 and completing 15 years of Continuous Service.
Special early retirement	Retirement after attaining age 55 with at least 30 years of Continuous Service.
Postponed retirement	Retirement after NRD.

Plan Name: Calgon Carbon Corporation, Inc. Pension Plan for Hourly-Rated Employees of Neville Island Plant
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SCHEDULE SB ATTACHMENTS

Rule of 80 retirement	Retirement with the combined age and Continuous Service totalling at least 80 and service is broken by permanent plant shutdown, layoff, or physical disability.
Disability retirement	Fifteen years of Continuous Service and total and permanent disability.
Deferred vested	Termination for reasons other than death or retirement after completing five years of Continuous Service.
Death with preretirement spouse benefit	Death while eligible for deferred vested, early, normal, or postponed retirement benefits with a surviving spouse.

Benefits Paid Upon the Following Events

Normal retirement	Monthly Pension Benefit determined as of NRD.
Early retirement	Monthly Pension Benefit determined as of early retirement date, reduced by 0.25% for each month that commencement of payment precedes age 65.
Special early retirement	Monthly Pension Benefit determined as of actual retirement date without reduction for early commencement, plus \$525 per month supplement until eligible to receive Social Security benefits.
Rule of 80 retirement	Monthly Pension Benefit, plus \$105 per month supplement until eligible to receive Social Security benefits.
Postponed retirement	Monthly Pension Benefit determined as of NRD, actuarially increased for late retirement.
Disability retirement	Monthly Pension Benefit determined as of date of disability, with a minimum of \$150 per month; plus \$425 per month supplement effective 2/1/2004 (\$375 prior to 2/1/2004) until eligible to receive Social Security disability benefits, commencing the first day of the calendar month following six months of disability and continuing for duration of disability prior to age 65 and life thereafter.

Plan Name: Calgon Carbon Corporation, Inc. Pension Plan for Hourly-Rated Employees of Neville Island Plant
EIN / PN: 25-0530110/005
Plan Sponsor: Calgon Carbon Corporation
Valuation Date: January 1, 2024

SCHEDULE SB ATTACHMENTS

Termination with deferred vested benefit	Monthly Pension Benefit determined as of termination date, actuarially reduced for early commencement.
Death with preretirement spouse benefits	Monthly Preretirement Spouse Benefit is payable to the spouse. The benefit commences when the participant would have been eligible for early retirement benefits.
Forms of payment	Preretirement spouse benefits are payable only as described above. Monthly pension benefits are paid as described above if the participant has no spouse as of the date payments begin, or if the participant so elects. Otherwise, they will be paid in the form of the 50% joint and survivor annuity option. Optional forms are a life annuity (for married participants), a 50% joint-and-survivor annuity with a pop-up feature, a 50% joint-and-survivor annuity with a five-year guarantee and a 75% joint and survivor annuity. Terminated vested participants with lump sum values between \$5,000 and \$15,000 can elect to receive a lump sum distribution. Actuarial equivalence is based on UP1984 Unisex Mortality and 8% interest.
Maximum on benefits and pay	All benefits and pay for any calendar year may not exceed the maximum limitations for that year as defined in the Internal Revenue Code. The plan provides for increasing the dollar limits automatically as such changes become effective. Increases in the dollar limits are assumed for determining pension cost but not for determining contributions.

Future Plan Changes

This plan was merged into the Calgon Carbon Corporation Retirement Plan for Salaried Employees on December 31, 2024 at 11:59PM. This is the final Schedule SB for this plan.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name:	Calgon Carbon Corporation, Inc. Pension Plan for Hourly-Rated Employees of Neville Island Plant
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