

Form 5500-SF

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

Short Form Annual Return/Report of Small Employee Benefit Plan

This form is required to be filed 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-SF.

OMB Nos. 1210-0110 1210-0089

2024

This Form is Open to Public Inspection

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: [X] a single-employer plan [] a multiple-employer plan (not multiemployer) (Pension Plan filers checking this box must attach Schedule MEP. Other plans must attach a list of participating employer information in accordance with the form instructions.)
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 Check box if filing under: [X] Form 5558 [] automatic extension [] DFVC program [] special extension (enter description)
D If the plan is a collectively-bargained plan, check here []
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: CONTINENTAL CARBON COMPANY PENSION PLAN FOR HOURLY PAID BARGAINING UNIT EMPLOYEES AT PHENIX CITY, ALABAMA PLANT
1b Three-digit plan number: 006
1c Effective date of plan: 01/01/1996
2a Plan sponsor's name (employer, if for a single-employer plan): CONTINENTAL CARBON COMPANY
2b Employer Identification Number (EIN): 76-0471782
2c Sponsor's telephone number: 281-647-3700
2d Business code (see instructions): 324190
3a Plan administrator's name and address: [X] 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.
4b EIN
4d PN
5a Total number of participants at the beginning of the plan year: 20
5b Total number of participants at the end of the plan year: 19
5c(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)
5c(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)
5d(1) Total number of active participants at the beginning of the plan year: 1
5d(2) Total number of active participants at the end of the plan year: 0
5e Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested: 0

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, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, 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. Row 1: Filed with authorized/valid electronic signature, 10/09/2025, MARK MILLS. Row 2: Signature of employer/plan sponsor, Date, Enter name of individual signing as employer or plan sponsor.

- 6a** Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.) Yes No
- b** Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.) Yes No
- If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.**
- c** If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? Yes No Not determined
- If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year: 547578. (See instructions.)

Part III Financial Information			
7 Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a Total plan assets	7a	336191	337163
b Total plan liabilities	7b	156	31
c Net plan assets (subtract line 7b from line 7a)	7c	336035	337132
8 Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a Contributions received or receivable from:			
(1) Employers	8a(1)		
(2) Participants	8a(2)		
(3) Others (including rollovers)	8a(3)		
b Other income (loss)	8b	32215	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		32215
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	31118	
e Certain deemed and/or corrective distributions (see instructions) .	8e		
f Administrative service providers (salaries, fees, commissions)	8f		
g Other expenses	8g		
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		31118
i Net income (loss) (subtract line 8h from line 8c)	8i		1097
j Transfers to (from) the plan (see instructions)	8j		

Part IV Plan Characteristics	
9a	If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions: <u>1A 1I 3H</u>
b	If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

Part V Compliance Questions				
10 During the plan year:		Yes	No	Amount
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)	10a		X	
b Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)	10b		X	
c Was the plan covered by a fidelity bond?	10c	X		3000000
d Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	10d		X	
e Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.)	10e		X	
f Has the plan failed to provide any benefit when due under the plan?	10f		X	
g Did the plan have any participant loans? (If "Yes," enter amount as of year-end.)	10g		X	
h If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	10h		X	
i If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3	10i			

Part VI Pension Funding Compliance

11 Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and lines 11a and b below.) If this is a defined contribution pension plan, leave line 11 blank and complete line 12 below. Yes No

a Enter the unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 **11a** 0

b PBGC missed contribution reporting requirements. If the plan is covered by PBGC and the amount reported on line 11a is greater than \$0, 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 _____

12 Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA? Yes No
(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.) If this is a defined benefit pension plan, leave line 12 blank and complete line 11 above.

a 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 letter ruling granting the waiver. Month Day Year

If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.

b Enter the minimum required contribution for this plan year **12b**

c Enter the amount contributed by the employer to the plan for this plan year **12c**

d Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount) **12d**

e Will the minimum funding amount reported on line 12d be met by the funding deadline?..... Yes No N/A

Part VII Plan Terminations and Transfers of Assets

13a Has a resolution to terminate the plan been adopted in any plan year? Yes No

a If "Yes," enter the amount of any plan assets that reverted to the employer this year..... **13a**

b Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? Yes No

c 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.)

13c(1) Name of plan(s):	13c(2) EIN(s)	13c(3) PN(s)

Part VIII IRS Compliance Questions

14a 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

14b 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

15 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 (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>CONTINENTAL CARBON COMPANY PENSION PLAN FOR HOURLY PAID BARGAINING UNIT EMPLOYEES AT PHENIX CITY, ALABAMA PLANT</u>	B Three-digit plan number (PN) ▶	<u>006</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>CONTINENTAL CARBON COMPANY</u>	D Employer Identification Number (EIN) <u>76-0471782</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 checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input 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	336035
	b Actuarial value	2b	353997
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	2	51295
	b For terminated vested participants	17	289290
	c For active participants	1	25584
	d Total	20	366169
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	5.21 %
6	Target normal cost		
	a Present value of current plan year accruals	6a	0
	b Expected plan-related expenses	6b	0
	c Target normal cost	6c	0

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>10/02/2025</u>
	Signature of actuary	Date
	<u>JAKE YETZER</u>	<u>23-09215</u>
	Type or print name of actuary	Most recent enrollment number
	<u>GALLAGHER BENEFIT SERVICES, INC.</u>	<u>952-356-0724</u>
	Firm name	Telephone number (including area code)
	<u>3600 AMERICAN BLVD WEST SUITE 500 BLOOMINGTON, MN 55431</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

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	18096
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	18096
10	Interest on line 9 using prior year's actual return of <u>13.25</u> %	0	2398
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>5.33</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	20494

Part III Funding Percentages			
14	Funding target attainment percentage	14	91.07 %
15	Adjusted funding target attainment percentage	15	91.07 %
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	98.11 %
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)	18(c)
				0	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: 4.87 %	3rd segment: 5.59 %	<input type="checkbox"/> 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)	<input type="checkbox"/> Prescribed - combined	<input checked="" type="checkbox"/> Prescribed - separate	<input type="checkbox"/> 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..... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment..... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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.....				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ...				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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 0
b Excess assets, if applicable, but not greater than line 31a				31b 0
32 Amortization installments:	Outstanding Balance		Installment	
a Net shortfall amortization installment	32666		2972	
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 2972
	Carryover balance	Prefunding balance	Total balance	
35 Balances elected for use to offset funding requirement	0	2972	2972	
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. <input type="checkbox"/> 2019 <input type="checkbox"/> 2020 <input checked="" type="checkbox"/> 2021				

**CONTINENTAL CARBON COMPANY PENSION PLAN FOR HOURLY PAID
BARGAINING UNIT EMPLOYEES AT PHENIX CITY, ALABAMA PLANT**

EIN#: 76-0471782 PLAN#: 006

Schedule SB, line 26

Schedule of Active Participant Data

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

Continental Carbon Company Pension Plan for Hourly Paid Bargaining Unit Employees at Phenix City, Alabama Plant

EIN#: 76-0471782 PLAN#: 006
Schedule SB, Part V
Statement of Actuarial Assumptions/Methods

Overview

This 2024 Form 5500 Schedule SB for the Continental Carbon Company Pension Plan for Hourly Paid Bargaining Unit Employees at Phenix City, Alabama Plant ("Plan") has been prepared for the Internal Revenue Service, the Department of Labor, and the Pension Benefit Guaranty Corporation. The purpose of this 2024 Schedule SB is to provide reporting of the Plan's minimum funding and other Plan information as requested to the Department of Labor's Employee Benefits Security Administration (the "EBSA"), as stated in the instructions to the 2024 Form 5500. This 2024 Schedule SB consists of the three-page Schedule SB form provided by the EBSA and the associated attachments filed concurrently with this form.

This 2024 Schedule SB is signed and dated by Jake Yetzer. Mr. Yetzer is the responsible actuary for this 2024 Schedule SB for the Plan, and as an Enrolled Actuary is qualified to issue this 2024 Schedule SB. Mr. Yetzer is not aware of any conflict of interest which could potentially impact the objectiveness of this work.

This 2024 Schedule SB may not be relied upon by any other party or for any other purposes than as stated above. The funded status disclosed in this 2024 Schedule SB is produced on the basis discussed in this reporting. In particular, Plan assets and liabilities have been measured as of the January 1, 2024 valuation date according to the data, assumptions and methodologies as discussed in this reporting. Other than as disclosed in this reporting, the responsible actuary is not aware of any subsequent events that would have a material impact on the results published here.

Funding assumptions and methods selection and rationale

The following assumptions were selected by the plan's enrolled actuary. The asset valuation method was selected by the plan sponsor with the actuary's advice.

The non-prescribed assumptions are based on actuarial judgment considering observed experience of this plan and of similarly situated employment groups over time. The actuary discusses these rates with the plan sponsor periodically to determine if future experience is anticipated to be similar to the actuarial assumptions, or if assumed rates should be adjusted to reflect changes in underlying conditions relevant to the employer or the plan. The assumptions do not significantly conflict with what would be reasonable based on nominal prior plan experience and Gallagher's experience with private pension plans.

Use of Models

Actuarial Standard of Practice No. 56 ("ASOP 56") provides guidance to actuaries when performing actuarial services with respect to designing, developing, selecting, modifying, using, reviewing, or evaluating models. Gallagher uses third-party software in the performance of annual actuarial valuations and projections. The model is intended to calculate the liabilities associated with the provisions of the plan using data and assumptions as of the measurement date under the funding rules and/or accounting standards specified in this report. Further, the model applies those funding rules and/or accounting standards to the liabilities derived and other inputs, such as plan assets and contributions, to generate many of the exhibits found in this report. Gallagher has an extensive review process whereby the results of the liability calculations are checked using detailed sample output, changes from year to year are summarized by source, and significant deviations from expectations are investigated. Other funding and/or accounting outputs are similarly reviewed in detail and at a high level for accuracy, reasonability and consistency with prior results. Gallagher also reviews the model when significant changes are made to the software. The review is performed by experts within the company who are familiar with applicable funding and/or accounting rules as well as the manner in which the model generates its output.

Continental Carbon Company Pension Plan for Hourly Paid Bargaining Unit Employees at Phenix City, Alabama Plant

Future actuarial measurements

Future actuarial measurements may differ significantly from current measurements due to plan experience differing from that anticipated by the actuarial assumptions, changes expected as part of the natural operation of the methodology used for these measurements, and changes in plan provisions, applicable law or regulations. An analysis of the potential range of such future differences is beyond the scope of this report. However, in accordance with ASOP 51, an assessment of risks for the plan was performed.

Actuarial Assumptions

1. Funding Interest Rates

	2024 Plan Year	2023 Plan Year
Funding Rates – Constrained*		
First Segment Rate	4.75%	4.75%
Second Segment Rate	4.87%	5.00%
Third Segment Rate	5.59%	5.74%
Funding Rates – Unconstrained**		
First Segment Rate	3.62%	1.41%
Second Segment Rate	4.46%	3.09%
Third Segment Rate	4.52%	3.58%

* Used for minimum funding and benefit restriction purposes.

** Used for maximum tax-deduction and low-default-risk obligation measure purposes

The interest rates used for funding purposes are the Segment Rates with 4-month lookback, constrained in accordance with relevant legislation

2. Mortality

Mortality tables for non-disabled participants mandated by applicable law and regulation as specified in IRS Regulation 1.430(h)(3)-1, as amended in the Federal Register on October 20, 2023, in TD 9983, 88 FR 72357, applied on a fully generational basis using the IRS 2024 Adjusted Scale MP-2021 Rates mortality improvement scale. For disabled participants, mortality is based on the mortality tables provided in IRS Notice 2008-29.

3. Lump Sum interest and mortality:

Interest Rate: Forward rates implied by the funding interest rates (annuity substitution rule)
Mortality: 2024 IRC 417(e) Applicable Mortality table, as amended by IRS Notice 2023-73

Continental Carbon Company Pension Plan for Hourly Paid Bargaining Unit Employees at Phenix City, Alabama Plant

4. Retirement age

Retirement rates are based on historical Continental Carbon Company experience. Sample rates are as follows:

Age	Percentage
55-59	5.0%
60	10.0%
61	10.0%
62	30.0%
63	10.0%
64	10.0%
65	100.0%

5. Termination rates

Termination rates are based on historical Continental Carbon Company Experience.

Age	Percentage
20	25.0%
30	18.9%
40	4.9%
50	1.0%
60	0.0%

6. Disability

Based on historical Continental Carbon Company experience.

Age	Percentage
20	0.1%
30	0.1%
40	0.2%
50	0.3%
60	1.2%

7. Form of Payment

Based on optional form elected for retirees. Active participants are expected to receive a lump sum upon termination or retirement. Inactive participants are assumed to receive a monthly annuity.

8. Marital Status

Percent married
Age difference

100%
Males assumed to be 3 years older than females

Continental Carbon Company Pension Plan for Hourly Paid Bargaining Unit Employees at Phenix City, Alabama Plant

Asset valuation method

The Actuarial Value of Assets is market value as of the valuation date, including the discounted value of accrued contributions, reduced by 2/3 of the gain/(loss) for the immediately preceding plan year and reduced by 1/3 of the gain/(loss) for the plan year before that. The gain/(loss) for each period is determined as the actual return on market value during the period less the expected return on market value based on an assumed earnings rate chosen by the actuary but required by current law and regulation to be not greater than the applicable third Segment Rate. The resulting value is constrained to be within a corridor of 90% to 110% of market value, including discounted receivable contributions.

	Actuary's Assumption	Third Segment Rate	Reflecting Limit
2024 Expected Return	6.00%	5.59%	5.59%
2023 Expected Return	6.00%	5.74%	5.74%
2022 Expected Return	6.00%	5.92%	5.92%

Actuarial cost method

The Funding Target is the present value of accrued benefits based on compensation and service to date. The Target Normal Cost is the present value of benefits expected to be accrued during the current plan year, reflecting the effect of expected compensation increases during the year and including plan administrative expenses expected to be paid from plan assets during the year, including the PBGC premium. Since the Plan is frozen and no expenses are paid from plan assets, the Target Normal Cost is zero.

**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

2024

This Form is Open to Public Inspection

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 CONTINENTAL CARBON COMPANY PENSION PLAN FOR HOURLY PAID BARGAINING UNIT EMPLOYEES AT PHENIX CITY, ALABAMA PLANT	B Three-digit plan number (PN) ▶	006
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF CONTINENTAL CARBON COMPANY	D Employer Identification Number (EIN) 76-0471782	
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 checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input 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	336,035
	b Actuarial value.....	2b	353,997
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment.....	2	51,295
	b For terminated vested participants	17	289,290
	c For active participants.....	1	25,584
	d Total.....	20	366,169
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	5.21%
6	Target normal cost		
	a Present value of current plan year accruals	6a	0
	b Expected plan-related expenses	6b	0
	c Target normal cost.....	6c	0

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>10/2/2025</u> Date
	Signature of actuary	2309215 Most recent enrollment number
	Type or print name of actuary	952-356-0724 Telephone number (including area code)
	Firm name	
	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) 2024
v. 240311**

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	18,096
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	18,096
10	Interest on line 9 using prior year's actual return of <u>13.25%</u>	0	2,398
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>5.33%</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	20,494

Part III		Funding Percentages	
14	Funding target attainment percentage	14	91.07%
15	Adjusted funding target attainment percentage	15	91.07%
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	98.11%
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 . 87 %	3rd segment: 5 . 59 %	<input type="checkbox"/> N/A, full yield curve used
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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 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** 0

b Excess assets, if applicable, but not greater than line 31a **31b** 0

32 Amortization installments:

	Outstanding Balance	Installment
a Net shortfall amortization installment	32,666	2,972
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** 2,972

	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	2,972	2,972

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

**CONTINENTAL CARBON COMPANY PENSION PLAN FOR HOURLY PAID
BARGAINING UNIT EMPLOYEES AT PHENIX CITY, ALABAMA PLANT**

EIN#: 76-0471782 PLAN#: 006

Schedule SB, line 22

Description of Weighted Average Retirement Age

This table calculates the weighted average retirement age for all active persons in the plan

(1) Age	(2) Expected Active Headcount	(3) Retirement Rate	(4) Expected Retirements (2)*(3)	(5) Weighted Age (1)*(4)
57	1.0000	0.0497	0.0497	2.8340
58	0.9394	0.0497	0.0467	2.7069
59	0.8811	0.0496	0.0437	2.5808
60	0.8252	0.0992	0.0819	4.9123
61	0.7310	0.0991	0.0725	4.4209
62	0.6466	0.2972	0.1922	11.9140
63	0.4441	0.0990	0.0440	2.7697
64	0.3916	0.0989	0.0387	2.4789
65	0.3448	1.0000	<u>0.3448</u>	<u>22.4093</u>
Total			0.9141	57.0268
Weighted Average Retirement Age = 57.0268 / 0.9141				62.39
Rounded Weighted Average Retirement Age				62

Note to Column 2: The Expected Active Headcount for each age includes persons who are eligible to retire and persons who are not eligible to retire at each age.

Note to Column 3: At each age, these retirement rates are a weighted average of the rates shown in Attachment to Part V for active participants eligible to retire at the age and zero for all other active participants.

General note: The table presents values rounded to fewer significant digits than used in the calculation.

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Schedule SB, Part V

Summary of Plan Provisions

This summary has been prepared for valuation purposes only. It outlines the plan provisions necessary to perform the actuarial valuation:

DEFINITIONS

Accrued Benefit:

A benefit payable at Normal Retirement Date equal to the sum of the benefit amounts for each year of eligible service. Benefit accruals were frozen effective November 15, 2003.

Disability:

Provided if Employee has attained age 50 and has accumulated 15 years of service.

Early Retirement Date:

A Participant may retire early after attaining age 55.

Normal Form of Payment:

A monthly annuity payable for life.

Normal Retirement Date:

The first day of the month coincident with or following the Participant's 65th birthday.

Plan Year:

January 1st to December 31st

PLAN PROVISIONS

Eligibility:

Employees become eligible to participate in the Plan on the January 1 or July 1 coincident with or following the attainment of age 21 and one year of eligibility service. Participation was frozen effective November 15, 2003.

**CONTINENTAL CARBON COMPANY PENSION PLAN FOR HOURLY PAID
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Schedule SB, Part V

Summary of Plan Provisions (continued)

Vesting Service:

Participants become vested in their Accrued Benefit according to the following schedule:

Years of Service	Vested Percentage
Less than 5	0%
5 of more	100%

Normal Retirement Benefit:

A monthly benefit equal to 1/12 times the sum of the amounts determined for each Plan Year under the following schedule:

Compensation for Plan Year	Benefit Amount
Up to \$600	0%
Between \$600 and \$3,000	1.10%
Greater than \$3,000	1.65%

Early Retirement Benefit:

The Early Retirement Benefit is calculated in the same manner as the Normal Retirement Benefit, but is reduced by 1/15 for each of the first 5 years and 1/30 for each of the next 5 years that commencement precedes age 65.

Late Retirement Benefit:

A Participant may work past Normal Retirement Date. However, benefit payments will not begin until a Participant actually retires. A Participant will continue to earn years of service and compensation towards their accrued benefit.

Disability Benefits:

If a Participant becomes totally and permanently disabled after attainment of age 50 with 15 years of Vesting Service, he or she will receive as an immediate monthly benefit the unreduced accrued benefit in effect at the date of such disability.

**CONTINENTAL CARBON COMPANY PENSION PLAN FOR HOURLY PAID
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Schedule SB, Part V

Summary of Plan Provisions (continued)

Death Benefit:

If a vested Participant dies prior to actual retirement, there are two death benefit plans. A surviving spouse may elect to receive:

1. A life annuity with benefit payable of 1/2 the early retirement reduced benefit of a 50% joint and survivor annuity at the greater of the participants age at death, or age 55.
2. For death of an active employee after attainment of age 55, 50% of the unreduced accrued benefit, payable as a 10-year temporary annuity.

Deferred Vested Benefit:

Any Employee whose employment terminates prior to becoming eligible for the Normal Retirement Benefit, Early Retirement Benefit, or Disability Benefit and who has at least five years of Vesting Service, shall be entitled to a deferred vested benefit commencing at age 65. Such deferred vested benefit shall be based on the Accrued Benefit at the time the Participant's employment terminates. If the Participant elects to have the benefit commence between the ages of 55 and 65, such benefit will be reduced in accordance to the Early Retirement Benefit.

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EIN#: 76-0471782 PLAN#: 006

Schedule SB, line 32

Schedule of Amortization Bases

Type of Base	Present Value of Remaining Installments as of January 1, 2024	Date Established	Remaining Installments	Shortfall Amortization Installment
Shortfall	\$32,666	1/1/2024	15	\$2,972