

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2022 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2022 or fiscal plan year beginning <u>01/01/2022</u> and ending <u>12/31/2022</u>	
A This return/report is for:	☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) ____
B This return/report is:	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C If the plan is a collectively-bargained plan, check here.	▶ ☒
D Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here.	▶ ☐

Part II	Basic Plan Information —enter all requested information		
1a Name of plan <u>GREDE WISCONSIN LLC RETIREMENT INCOME PLAN</u> 2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>GREDE WISCONSIN SUBSIDIARIES, LLC</u> <u>20750 CIVIC CENTER DR SUITE 100</u> <u>SOUTHFIELD, MI 48076-4129</u>	1b Three-digit plan number (PN) ▶	<u>003</u>	
	1c Effective date of plan	<u>07/01/1972</u>	
	2b Employer Identification Number (EIN)	<u>39-1535863</u>	
	2c Plan Sponsor's telephone number	<u>248-440-9500</u>	
	2d Business code (see instructions)	<u>551112</u>	

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/16/2023	ERICA CERNEKA
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/16/2023	ERICA CERNEKA
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2022)
v. 220413

3a Plan administrator's name and address ☒ Same as Plan Sponsor		3b Administrator's EIN
		3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name		4b EIN 4d PN
5 Total number of participants at the beginning of the plan year		5 370
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).		
a(1) Total number of active participants at the beginning of the plan year		6a(1) 0
a(2) Total number of active participants at the end of the plan year		6a(2) 0
b Retired or separated participants receiving benefits		6b 160
c Other retired or separated participants entitled to future benefits.....		6c 166
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d 326
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e 32
f Total. Add lines 6d and 6e		6f 358
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....		6g 0
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....		6h 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: 1B 1I 3D		
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:		
9a Plan funding arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)		
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☒ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☒ 1 A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)	

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 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 A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500. ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
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For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan GREDE WISCONSIN LLC RETIREMENT INCOME PLAN	B Three-digit plan number (PN) ▶	003
C Plan sponsor's name as shown on line 2a of Form 5500 GREDE WISCONSIN SUBSIDIARIES, LLC	D Employer Identification Number (EIN) 39-1535863	

Part I	Information Concerning Insurance Contract Coverage, Fees, and Commissions	Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.
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1 Coverage Information:

(a) Name of insurance carrier PRINCIPAL LIFE INSURANCE COMPANY

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
42-0127290	61271	806270	358	01/01/2022	12/31/2022

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.
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(a) Total amount of commissions paid	(b) Total amount of fees paid
0	0

3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
--

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
--

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4	Current value of plan's interest under this contract in the general account at year end.....	4	0
5	Current value of plan's interest under this contract in separate accounts at year end.....	5	10758573

6 Contracts With Allocated Funds:**a** State the basis of premium rates ▶

b	Premiums paid to carrier	6b	
c	Premiums due but unpaid at the end of the year	6c	
d	If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount..... Specify nature of costs ▶	6d	

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity
(3) ☐ other (specify) ▶

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐**7 Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)**

a Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee
(3) ☐ guaranteed investment (4) ☐ other ▶

b	Balance at the end of the previous year	7b	
c	Additions: (1) Contributions deposited during the year	7c(1)	
	(2) Dividends and credits.....	7c(2)	
	(3) Interest credited during the year.....	7c(3)	
	(4) Transferred from separate account.....	7c(4)	
	(5) Other (specify below)	7c(5)	
	▶		
	(6) Total additions.....	7c(6)	
d	Total of balance and additions (add lines 7b and 7c(6))	7d	
e	Deductions:		
	(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)	
	(2) Administration charge made by carrier.....	7e(2)	
	(3) Transferred to separate account.....	7e(3)	
	(4) Other (specify below)	7e(4)	
	▶		
	(5) Total deductions.....	7e(5)	
f	Balance at the end of the current year (subtract line 7e(5) from line 7d)	7f	0

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- a** ☐ Health (other than dental or vision)
b ☐ Dental
c ☐ Vision
d ☐ Life insurance
e ☐ Temporary disability (accident and sickness)
f ☐ Long-term disability
g ☐ Supplemental unemployment
h ☐ Prescription drug
i ☐ Stop loss (large deductible)
j ☐ HMO contract
k ☐ PPO contract
l ☐ Indemnity contract
m ☐ Other (specify) ▶

9 Experience-rated contracts:

a Premiums: (1) Amount received	9a(1)		
(2) Increase (decrease) in amount due but unpaid	9a(2)		
(3) Increase (decrease) in unearned premium reserve.....	9a(3)		
(4) Earned ((1) + (2) - (3)).....		9a(4)	
b Benefit charges (1) Claims paid.....	9b(1)		
(2) Increase (decrease) in claim reserves	9b(2)		
(3) Incurred claims (add (1) and (2)).....		9b(3)	
(4) Claims charged		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions	9c(1)(A)		
(B) Administrative service or other fees	9c(1)(B)		
(C) Other specific acquisition costs.....	9c(1)(C)		
(D) Other expenses	9c(1)(D)		
(E) Taxes	9c(1)(E)		
(F) Charges for risks or other contingencies	9c(1)(F)		
(G) Other retention charges.....	9c(1)(G)		
(H) Total retention.....		9c(1)(H)	
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.)		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement.....		9d(1)	
(2) Claim reserves		9d(2)	
(3) Other reserves		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).).....		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier	10a	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount.	10b	

Specify nature of costs.

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

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 2022 This Form is Open to Public Inspection
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For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

▶ **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>GREDE WISCONSIN LLC RETIREMENT INCOME PLAN</u>	B Three-digit plan number (PN) ▶ <u>003</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>GREDE WISCONSIN SUBSIDIARIES, LLC</u>	D Employer Identification Number (EIN) <u>39-1535863</u>
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I	Basic Information
1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2022</u>
2	Assets:
a	Market value..... 2a <u>13906201</u>
b	Actuarial value 2b <u>13207559</u>
3	Funding target/participant count breakdown
a	For retired participants and beneficiaries receiving payment (1) Number of participants <u>186</u> (2) Vested Funding Target <u>8710388</u> (3) Total Funding Target <u>8710388</u>
b	For terminated vested participants..... (1) <u>179</u> (2) <u>2779252</u> (3) <u>2779252</u>
c	For active participants..... (1) <u>0</u> (2) <u>0</u> (3) <u>0</u>
d	Total (1) <u>365</u> (2) <u>11489640</u> (3) <u>11489640</u>
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐
a	Funding target disregarding prescribed at-risk assumptions..... 4a
b	Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor 4b
5	Effective interest rate..... 5 <u>5.40</u> %
6	Target normal cost
a	Present value of current plan year accruals..... 6a <u>0</u>
b	Expected plan-related expenses 6b <u>148000</u>
c	Total (line 6a + line 6b) 6c <u>148000</u>

Statement by Enrolled Actuary

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

SIGN HERE		<u>10/04/2023</u> Date
	Signature of actuary	<u>23-05860</u> Most recent enrollment number
<u>MICHAEL A. CARLSON</u> Type or print name of actuary		<u>412-394-9331</u> Telephone number (including area code)
<u>PRINCIPAL FINANCIAL GROUP</u> Firm name		
<u>PO BOX 9394</u> <u>DES MOINES, IA 50306-9394</u> Address of the firm		

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

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	0
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	0
10 Interest on line 9 using prior year's actual return of <u>10.55</u> %	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year).....		119471
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>5.57</u> %.....		6655
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.....		126126
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	0

Part III Funding Percentages		
14 Funding target attainment percentage	14	114.95 %
15 Adjusted funding target attainment percentage	15	114.95 %
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	105.18 %
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)

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

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

21 Discount rate:				
a Segment rates:	1st segment: 4.75 %	2nd segment: 5.18 %	3rd segment: 5.92 %	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 0
22 Weighted average retirement age				22
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	148000	
b Excess assets, if applicable, but not greater than line 31a	31b	148000	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	0	0	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....	34	0	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement.....	0	0	0
36 Additional cash requirement (line 34 minus line 35)	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	0	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	0	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years.....	40	0	

Part IX Pension Funding Relief Under 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
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SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2022
		This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan GREDE WISCONSIN LLC RETIREMENT INCOME PLAN	B Three-digit plan number (PN) ▶	003
C Plan sponsor's name as shown on line 2a of Form 5500 GREDE WISCONSIN SUBSIDIARIES, LLC	D Employer Identification Number (EIN) 39-1535863	

Part I	Service Provider Information (see instructions)
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You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☒ Yes ☐ No
- b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
PRINCIPAL LIFE INSURANCE COMPANY
42-0127290

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

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

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

PRINCIPAL LIFE INSURANCE COMPANY

42-0127290

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
13 50 64	CONTRACT ADMINISTRATOR	39639	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

PRINCIPAL GLOBAL INVESTORS LLC

42-1479618

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 50	INVESTMENT ADVISORY	9365	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection.
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For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan GREDE WISCONSIN LLC RETIREMENT INCOME PLAN	B Three-digit plan number (PN) ►	003
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 GREDE WISCONSIN SUBSIDIARIES, LLC	D Employer Identification Number (EIN) 39-1535863	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN INTL SMALLCAP SEP ACCT-R6			
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY			
c EIN-PN 42-0127290-014	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 173279	
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN U.S. PROPERTY SEP ACCT-R6			
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY			
c EIN-PN 42-0127290-027	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 884324	
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN DIVERSIFIED INTL SA-R6			
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY			
c EIN-PN 42-0127290-015	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 848376	
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LGCAP S&P 500 INDEX SA-R6			
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY			
c EIN-PN 42-0127290-016	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 592277	
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN MIDCAP VALUE I SA-R6			
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY			
c EIN-PN 42-0127290-043	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 194292	
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN MIDCAP GROWTH III SA-R6			
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY			
c EIN-PN 42-0127290-026	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 189056	
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN SMALLCAP GROWTH I SA-R6			
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY			
c EIN-PN 42-0127290-070	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 95876	

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LARGE CAP GROWTH I SA-R6		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-066	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1323643
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN SMALLCAP VALUE II SA-R6		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-096	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 96746
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN HIGH INCOME SEP ACCT-R6		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-101	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 347133
a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL OVERSEAS SEP ACCT-R6		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-116	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 369850
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN CORE FIX INC SEP ACCT-R6		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-118	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2989752
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN EQUITY INCOME SA-R6		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-120	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1366944
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN BOND MARKET INDEX SA-R6		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-122	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 992545
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN ORG EMG MKTS SEP ACCT		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-178	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 294481
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

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

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
For calendar plan year 2022 or fiscal plan year beginning <u>01/01/2022</u> and ending <u>12/31/2022</u>		
A Name of plan <u>GREDE WISCONSIN LLC RETIREMENT INCOME PLAN</u>	B Three-digit plan number (PN) ►	<u>003</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>GREDE WISCONSIN SUBSIDIARIES, LLC</u>	D Employer Identification Number (EIN) <u>39-1535863</u>	

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....		1a	
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....		1b(1)	
(2) Participant contributions.....		1b(2)	
(3) Other.....		1b(3)	
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....		1c(1)	
(2) U.S. Government securities		1c(2)	
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred		1c(3)(A)	
(B) All other		1c(3)(B)	
(4) Corporate stocks (other than employer securities):			
(A) Preferred		1c(4)(A)	
(B) Common.....		1c(4)(B)	
(5) Partnership/joint venture interests		1c(5)	
(6) Real estate (other than employer real property)		1c(6)	
(7) Loans (other than to participants).....		1c(7)	
(8) Participant loans.....		1c(8)	
(9) Value of interest in common/collective trusts.....		1c(9)	
(10) Value of interest in pooled separate accounts		1c(10)	1390620310758573
(11) Value of interest in master trust investment accounts.....		1c(11)	
(12) Value of interest in 103-12 investment entities		1c(12)	
(13) Value of interest in registered investment companies (e.g., mutual funds).....		1c(13)	
(14) Value of funds held in insurance company general account (unallocated contracts).....		1c(14)	
(15) Other		1c(15)	

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	13906203	10758573

Liabilities

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

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	13906203	10758573
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Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)		
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		0
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		0
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		-2167394
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total	2d		-2167394
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	837784	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		837784
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)	39639	
(3) Investment advisory and management fees	2i(3)	12001	
(4) Other	2i(4)	90812	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		142452
j Total expenses. Add all expense amounts in column (b) and enter total	2j		980236
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-3147630
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

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

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

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

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

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

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

(1) Name: GJC CPA'S & ADVISORS

(2) EIN: 38-2029668

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)

	Yes	No	Amount
4a		X	

	Yes	No	Amount
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)			
4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)			
4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)			
4d		X	
e Was this plan covered by a fidelity bond?	X		1000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	X		
4j	X		
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
4k		X	
l Has the plan failed to provide any benefit when due under the plan?		X	
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
4m			
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			
4n			

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

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

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

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☒ Yes ☐ No ☐ Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 490415.

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection.
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan GREDE WISCONSIN LLC RETIREMENT INCOME PLAN		B Three-digit plan number (PN) 003
C Plan sponsor's name as shown on line 2a of Form 5500 GREDE WISCONSIN SUBSIDIARIES, LLC		D Employer Identification Number (EIN) 39-1535863
Part I Distributions		
All references to distributions relate only to payments of benefits during the plan year.		
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....		1 0
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 42-0127290		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....		3 0
Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)		
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☒ N/A If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived).....		6a
b Enter the amount contributed by the employer to the plan for this plan year.....		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☒ N/A		
Part III Amendments		
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... ☐ Increase ☐ Decrease ☐ Both ☒ No		
Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.		
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock?..... ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)..... ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?..... ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2022 v. 220413		

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: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment).....	14a	
	b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14b	
	c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14c	
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:		
	a The corresponding number for the plan year immediately preceding the current plan year.....	15a	
	b The corresponding number for the second preceding plan year.....	15b	
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:		
	a Enter the number of employers who withdrew during the preceding plan year	16a	
	b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....	16b	
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐
19	If the total number of participants is 1,000 or more, complete lines (a) through (c) a Enter the percentage of plan assets held as: Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____% b Provide the average duration of the combined investment-grade and high-yield debt: ☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more c What duration measure was used to calculate line 19(b)? ☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____
20	PBGC missed contribution reporting requirements. If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20. a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☒ No b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box: ☐ Yes. ☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date. ☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date. ☐ No. Other. Provide explanation _____

GREDE WISCONSIN, LLC RETIREMENT INCOME PLAN

FINANCIAL STATEMENTS
(With Supplementary Information)

December 31, 2022 and 2021



GREDE WISCONSIN, LLC RETIREMENT INCOME PLAN

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INDEPENDENT AUDITOR'S REPORT

October 13, 2023

To the Participants and Plan Administrator
Grede Wisconsin, LLC Retirement Income Plan

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

We have performed audits of the financial statements of the Grede Wisconsin, LLC Retirement Income Plan (the "Plan"), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974, as amended ("ERISA"), as permitted by ERISA Section 103(a)(3)(C) ("ERISA Section 103(a)(3)(C) audit"). The financial statements comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statements of changes in net assets available for benefits for the years then ended, as well as the related notes to the financial statements.

The Plan's management, having determined it is permissible in the circumstances, has elected to have the audits of the Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C), pursuant to 29 CFR 2520.103-8 of the Department of Labor's ("DOL") Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the Plan ("investment information") by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the DOL's Rules and Regulations for Reporting and Disclosure under ERISA ("qualified institution").

The Plan's management has obtained certifications from a qualified institution as of, and for the years ended, December 31, 2022 and 2021, stating that the certified investment information, as described in Note D to the financial statements, is complete and accurate.

Opinion

In our opinion, based on our audits and on the procedures performed as described in the "Auditor's Responsibilities for the Audit of the Financial Statements" section:

- The amounts and disclosures in the financial statements, other than those agreed to, or derived from, the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP").

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INDEPENDENT AUDITOR'S REPORT (CONTINUED)

Opinion (continued)

- The information in the accompanying financial statements related to assets held by, and certified to by, a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that the Plan's management determined meets the requirements of ERISA Section 103(a)(3)(C).

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America ("U.S. GAAS"). Our responsibilities under those standards are further described in the "Auditor's Responsibilities for the Audit of the Financial Statements" section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the Financial Statements

The Plan's management is responsible for the preparation and fair presentation of the financial statements in accordance with U.S. GAAP, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date that the financial statements are available to be issued.

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

Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the "Scope and Nature of the ERISA Section 103(a)(3)(C) Audit" section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. *Reasonable assurance* is a high level of assurance but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with U.S. GAAS will always detect a material misstatement when it exists.

INDEPENDENT AUDITOR'S REPORT (CONTINUED)

Auditor's Responsibilities for the Audit of the Financial Statements (continued)

The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with U.S. GAAS:

- We exercise professional judgment and maintain professional skepticism throughout the audit.
- We identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and we design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- We obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- We evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, and we evaluate the overall presentation of the financial statements.
- We conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our audits did not extend to the certified investment information, except for obtaining and reading the certifications, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of U.S. GAAP.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with U.S. GAAP.

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

INDEPENDENT AUDITOR'S REPORT (CONTINUED)

Supplemental Schedules Required by ERISA

The supplemental schedules of assets (held at end of year) as of December 31, 2022, and reportable transactions for the year then ended, are presented for the purposes of additional analysis and are not a required part of the financial statements, but are supplementary information required by the DOL's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from, and relates directly to, the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedules, other than that agreed to, or derived from, the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with U.S. GAAS. For information included in the supplemental schedules that agreed to, or is derived from, the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedules, we evaluated whether the supplemental schedules, other than the information agreed to, or derived from, the certified investment information, including their form and content, are presented in conformity with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion:

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

GJC CPA's & Advisors

Detroit, Michigan

GREDE WISCONSIN, LLC RETIREMENT INCOME PLAN

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

December 31, 2022 and 2021

	<u>2022</u>	<u>2021</u>
Assets:		
Investments measured at net asset value (Note D):		
Pooled separate accounts	<u>\$ 10,758,573</u>	<u>\$ 13,906,203</u>
Net Assets Available for Benefits	<u><u>\$ 10,758,573</u></u>	<u><u>\$ 13,906,203</u></u>

See notes to financial statements.

GREDE WISCONSIN, LLC RETIREMENT INCOME PLAN

STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS**For the Years Ended December 31, 2022 and 2021**

	<u>2022</u>	<u>2021</u>
Additions:		
Employer contributions	\$ -0-	\$ 122,086
Net appreciation in fair value of investments	<u>-0-</u>	<u>1,368,700</u>
Total Additions	<u>-0-</u>	<u>1,490,786</u>
Deductions:		
Net depreciation in fair value of investments	2,167,394	-0-
Benefits paid to participants	837,784	828,844
Administrative expenses	<u>142,452</u>	<u>165,790</u>
Total Deductions	<u>3,147,630</u>	<u>994,634</u>
Change in Net Assets Available for Benefits	(3,147,630)	496,152
Net Assets Available for Benefits, Beginning of Year	<u>13,906,203</u>	<u>13,410,051</u>
Net Assets Available for Benefits, End of Year	<u>\$ 10,758,573</u>	<u>\$ 13,906,203</u>

See notes to financial statements.

GREDE WISCONSIN, LLC RETIREMENT INCOME PLAN

NOTES TO FINANCIAL STATEMENTS

December 31, 2022 and 2021

NOTE A — DESCRIPTION OF THE PLAN

The following brief description of the Grede Wisconsin, LLC Retirement Income Plan (the “Plan”) is provided for general informational purposes only. Participants should refer to the Plan document for more complete information, including information regarding vesting and benefit provisions. Copies of this document are available from the human resources department of the Plan sponsor.

General

The Plan, established July 1, 1972, is a defined benefit pension plan covering all full-time employees of Grede Wisconsin Subsidiaries, LLC (the “Company”), which is a wholly-owned subsidiary of Grede II LLC (Grede II LLC is a wholly-owned subsidiary of Grede Holdings LLC), who are members of the United Steel, Paper and Forestry, Rubber, Manufacturing, Energy, Allied Industrial and Service Workers International Union (“USW”) and USW Local 2-0366 and who have completed one hour of service prior to June 12, 2010.

Eligibility

Employees hired on or after June 12, 2010 are not permitted to participate in the Plan. Effective January 1, 2015, the Plan was amended such that all Plan participants ceased accruing benefits under the Plan.

Benefits

Eligible participants are entitled to normal annual pension benefits beginning at the participant’s normal retirement age of 65, as described in the Plan. The Plan permits early retirement after age 60 and the completion of 12 years of vested service. Early retirement benefits are reduced to an actuarially determined value if the benefits begin before the normal retirement age. Normal retirement benefits are equal to a benefit level per month, payable for the participant’s lifetime, multiplied by a participant’s years of credited service.

The benefit levels for participants are as follows:

<u>Termination Date on or After</u>	<u>Benefit Level</u>	<u>Termination Date on or After</u>	<u>Benefit Level</u>
Prior to July 1, 1972	\$ 1.00	July 1, 1983	\$ 10.00
July 1, 1972	2.90	July 1, 1984	10.60
July 1, 1975	6.00	July 1, 1988	14.00
July 1, 1978	7.30	June 17, 1997	16.00
July 1, 1980	8.30	October 1, 2002	18.00
July 1, 1981	9.40		

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

December 31, 2022 and 2021

NOTE A — DESCRIPTION OF THE PLAN (CONTINUED)

Benefits (continued)

If a participant was employed on January 1, 2015, the participant became fully vested in the Plan. For participants that were not employed on January 1, 2015, participants become fully vested upon the earlier of normal retirement age, death, or disability. In the event that employment is terminated prior to normal retirement, death, or disability, employees become 100 percent vested in the Plan after completion of five years of vested service. A year of vested service is a Plan year in which an employee completes at least 1,800 hours of work with the Company. No vesting is achieved for less than five years of vesting service.

Upon the death of an active participant after his or her retirement date, the surviving spouse receives the survivor portion of the qualified joint and survivor annuity, as defined by the Plan. If an active participant who has a vested interest in the Plan dies prior to his or her normal retirement age, the participant's survivor is entitled to a death benefit equal to the benefit the participant would have received under the qualified joint and survivor annuity provisions, as defined by the Plan. A participant whose employment terminates due to disability prior to normal retirement age and having completed 10 years of benefit service is entitled to receive a benefit equal to his or her accrued benefit as of the time he or she becomes disabled.

Benefits under the Plan are paid through a life annuity or joint and survivor annuity. Participants are able to take a lump-sum distribution if the present value of their accrued benefit is less than \$5,000.

Contributions

The Plan has met the minimum funding requirements of the Employee Retirement Income Security Act of 1974, as amended. The Company has the right under the Plan to discontinue such contributions at any time and to amend, modify, suspend, or terminate the Plan, consistent with the collective bargaining agreement and applicable law. No amendment, modification, suspension, or termination of the Plan shall have the effect of providing that any amounts then held under the Plan may be used or diverted to any purpose other than for the exclusive benefit of members or their beneficiaries.

NOTE B — SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The financial statements of the Plan are presented on the accrual basis of accounting.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

December 31, 2022 and 2021

NOTE B — SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Investments

The Plan's investments are stated at fair value. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (an exit price).

Investments in pooled separate accounts are valued at their estimated net asset value, which is based on the fair value of the funds' underlying assets.

Purchases and sales of securities are recorded on a trade-date basis. Gains and losses on sales of securities are based on average costs. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation and depreciation include gains and losses on investments bought and sold, as well as held, during the year.

Fair Value Measurements

The Plan uses fair value measurements in the preparation of its financial statements, which utilize various inputs, including those that can be readily observable, corroborated, or are generally unobservable. The Plan utilizes market-based data and valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs. Additionally, the Plan applies assumptions that market participants would use in pricing an asset or liability, including assumptions about risk.

The measurement of fair value includes a hierarchy based on the quality of inputs used to measure fair value. Financial assets and liabilities are categorized into this three-level fair value hierarchy based on the inputs to the valuation technique. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets and liabilities and the lowest priority to unobservable inputs.

The various levels of the fair value hierarchy are described as follows:

- Level 1 — Financial assets and liabilities whose values are based on unadjusted quoted market prices for identical assets and liabilities in an active market that the Plan has the ability to access
- Level 2 — Financial assets and liabilities whose values are based on quoted prices in markets that are not active or model inputs that are observable for substantially the full term of the asset or liability

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

December 31, 2022 and 2021

NOTE B — SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Fair Value Measurements (continued)

- Level 3 — Financial assets and liabilities whose values are based on prices or valuation techniques that require inputs that are both unobservable and significant to the overall fair value measurement

The use of observable market data, when available, is required in making fair value measurements. When inputs used to measure fair value fall within different levels of the hierarchy, the level within which the fair value measurement is categorized is based on the lowest level input that is significant to the fair value measurement.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and accumulated plan benefits, as well as disclosure of contingent assets and liabilities, at the date of the financial statements, and the reported amounts of changes in net assets and accumulated plan benefits during the reporting period. Actual results could differ from those estimates.

Risks and Uncertainties

The Plan invests in various securities, including pooled separate accounts. Investment securities, in general, are exposed to various risks, such as interest rate, credit, and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the financial statements.

Actuarial Present Value of Accumulated Plan Benefits

Accumulated plan benefits (see Note C) are those estimated future periodic payments, including lump-sum distributions, that are attributable under the Plan's provisions to services rendered by the employees to the valuation date. Accumulated plan benefits include benefits expected to be paid to: (a) retired or terminated employees or their beneficiaries, and (b) present employees or their beneficiaries. Benefits for retired or terminated employees or their beneficiaries are based on various plan benefit formulas, as defined in the Plan document, depending upon the date of the retirement, death, or termination of employment. Benefits payable under all circumstances (retirement, death, disability, and termination of employment) are included to the extent they are deemed attributable to employee service rendered to the valuation date.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)**December 31, 2022 and 2021****NOTE B — SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)****Subsequent Events**

The Plan's management has evaluated subsequent events through October 13, 2023, the date that the accompanying financial statements were available to be issued.

NOTE C — ACCUMULATED PLAN BENEFITS

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

The accumulated plan benefit information as of January 1, 2022 and 2021 is as follows:

	<u>2022</u>	<u>2021</u>
Actuarial Present Value of Accumulated Plan Benefits:		
Vested benefits:		
Participants currently receiving payments	\$ 8,160,482	\$ 8,878,535
Participants with deferred benefits	<u>2,687,962</u>	<u>3,003,802</u>
Total Actuarial Present Value of Accumulated Plan Benefits	<u><u>\$ 10,848,444</u></u>	<u><u>\$ 11,882,337</u></u>

GREDE WISCONSIN, LLC RETIREMENT INCOME PLAN

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

December 31, 2022 and 2021

NOTE C — ACCUMULATED PLAN BENEFITS (CONTINUED)

Changes in the actuarial present value of accumulated plan benefits for the year ended January 1, 2022 are as follows:

Changes in Accumulated Plan Benefits Attributable to:	
Benefits accumulated and other changes	\$ (262,556)
Interest due to decrease in discount period	602,345
Benefits paid	(828,844)
Change in actuarial assumptions	<u>(544,838)</u>
Change in Accumulated Plan Benefits	(1,033,893)
Actuarial Present Value of Accumulated Plan Benefits, January 1, 2021	<u>11,882,337</u>
Actuarial Present Value of Accumulated Plan Benefits, January 1, 2022	<u>\$ 10,848,444</u>

The more significant assumptions underlying the actuarial valuations are as follows:

Actuarial cost method:	
Funding purposes	Projected unit credit
Accumulated plan benefits	Unit credit
Weighted average discount rate for the present value of accumulated plan benefits	2022 – 5.75 percent 2021 – 5.25 percent
Mortality basis	2022 – Pri-2012 Total dataset mortality table projected generationally using Scale MP-2021 2021 – Pri-2012 Total dataset mortality table projected generationally using Scale MP-2020
Employee turnover	A moderate rate
Retirement	A graduated scale

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

NOTES TO FINANCIAL STATEMENTS (CONTINUED)**December 31, 2022 and 2021****NOTE C — ACCUMULATED PLAN BENEFITS (CONTINUED)**

The actuarial present value of accumulated plan benefits is reported based on certain assumptions pertaining to interest rates, inflation rates, and employee compensation and demographics. Due to the nature of these assumptions and the uncertainties inherent in setting these assumptions, it is at least reasonably possible that changes in the near term to these assumptions would be material to the financial statements.

NOTE D — INVESTMENTS AND FAIR VALUE

The following is a summary of information regarding the Plan, included in the Plan's financial statements, that was obtained or derived from information provided to the Plan administrator, and was certified as complete and accurate, by Principal Life Insurance Company ("Principal"), the Plan's trustee. Information included in the supplemental schedules of assets (held at end of year) and reportable transactions was also obtained from, and certified as complete and accurate by, Principal.

Assets certified by Principal as of December 31, 2022 and 2021 are summarized as follows:

	<u>2022</u>	<u>2021</u>
Certified Assets:		
Investments measured at net asset value:		
Pooled separate accounts	<u>\$ 10,758,573</u>	<u>\$ 13,906,203</u>

The Plan's investments in pooled separate accounts may be redeemed at any time. There are no unfunded commitments to acquire additional units of these funds as of December 31, 2022 or 2021.

Investment income (loss) certified by Principal for the years ended December 31, 2022 and 2021 is as follows:

	<u>2022</u>	<u>2021</u>
Net appreciation (depreciation) in fair value of investments	<u>\$ (2,167,394)</u>	<u>\$ 1,368,700</u>

GREDE WISCONSIN, LLC RETIREMENT INCOME PLAN

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

December 31, 2022 and 2021

NOTE D — INVESTMENTS AND FAIR VALUE (CONTINUED)

As of December 31, 2022 and 2021, the Plan held the following investments with various parties-in-interest:

	<u>2022</u>	<u>2021</u>
Investments managed by Principal:		
Pooled separate accounts	<u>\$ 10,758,573</u>	<u>\$ 13,906,203</u>

NOTE E — TRANSACTIONS WITH PARTIES-IN-INTEREST

The investments held by the Plan as of December 31, 2022 and 2021 are managed by the Plan's trustee. Such investments fall within the investment guidelines of the Plan and are considered parties-in-interest. See Note D for investments held by the Plan with various parties-in-interest.

Fees for accounting, legal, and trustee services were paid by the Plan. The fees paid for services rendered by parties-in-interest were based on customary and reasonable rates for such services.

NOTE F — INCOME TAX STATUS

The Plan obtained its latest determination letter on March 27, 2014, in which the Internal Revenue Service stated that the Plan, as then designed, was in compliance with the applicable requirements of the Internal Revenue Code ("IRC"). The Plan administrator and the Plan's tax counsel believe that the Plan is currently designed and being operated in compliance with the applicable requirements of the IRC. In addition, the Plan administrator is not aware of any uncertain tax positions or unrecognized tax benefits as of December 31, 2022 or 2021. Therefore, no provision for income taxes has been included in the Plan's financial statements.

NOTE G — PLAN TERMINATION

Should the Plan terminate at some future time, its assets will generally not be available on a pro-rata basis to provide participants' benefits. Whether a particular participant's accumulated plan benefits will be paid depends on both the priority of those benefits and the level of benefits guaranteed by the Pension Benefit Guaranty Corporation ("PBGC") at the time. Some benefits may be fully or partially provided for by the then-existing assets and the PBGC guarantee, while other benefits may not be provided for at all.

SUPPLEMENTARY INFORMATION

GREDE WISCONSIN, LLC RETIREMENT INCOME PLAN
(Federal Employer Identification Number: 39-1535863; Plan Number: 003)

SCHEDULE OF ASSETS (HELD AT END OF YEAR)
(Form 5500, Schedule H, Item 4i)

December 31, 2022

Party-in-Interest	Identity of Issue, Borrower, Lessor, or Similar Party	Description of Investment (Including Maturity Date, Rate of Interest, Collateral, and Par or Maturity Value)	Cost	Current Value
Pooled Separate Accounts:				
*	Principal Bond Market Index Account	79,804 units	\$ 1,049,802	\$ 992,545
*	Principal Core Fixed Income Account	189,537 units	3,289,468	2,989,752
*	Principal Equity Income Account	30,158 units	723,442	1,366,944
*	Principal High Income Account	13,638 units	289,911	347,133
*	Principal Origin Emerging Markets Account	35,783 units	358,029	294,481
*	Principal International Small Cap Account	1,541 units	159,740	173,278
*	Principal Large Cap Growth I Account	31,407 units	667,806	1,323,643
*	Principal Large Cap S&P 500 Index Account	3,062 units	254,179	592,277
*	Principal Mid Cap Growth III Account	4,175 units	98,367	189,056
*	Principal Mid Cap Value I Account	1,713 units	138,075	194,292
*	Principal Small Cap Growth I Account	2,501 units	48,764	95,876
*	Principal Small Cap Value II Account	2,461 units	44,788	96,746
*	Principal U.S. Property Account	560 units	363,176	884,324
*	Principal Diversified International Account	9,217 units	829,076	848,376
*	Principal Overseas Account	19,056 units	273,108	369,850
			<u>\$ 8,587,731</u>	<u>\$ 10,758,573</u>

* – Represents party-in-interest

There were no investment assets reportable as acquired and disposed of during the year ended December 31, 2022.

GREDE WISCONSIN, LLC RETIREMENT INCOME PLAN
(Federal Employer Identification Number: 39-1535863; Plan Number: 003)

SCHEDULE OF REPORTABLE TRANSACTIONS

(Form 5500, Schedule H, Item 4j)

For the Year Ended December 31, 2022

<u>Identity of Party Involved</u>	<u>Description of Asset (Including Interest Rate and Maturity in Case of a Loan)</u>	<u>Purchase Price</u>	<u>Selling Price</u>	<u>Lease Rental</u>	<u>Expense Incurred with Transaction</u>	<u>Cost of Asset</u>	<u>Current Value of Asset on Transaction Date</u>	<u>Net Gain (Loss)</u>
<u>Category iii — A Series of Transactions Involving Securities of the Same Issue Which, When Aggregated, Involve an Amount in Excess of Five Percent of the Current Value of Plan Assets</u>								
Principal Life Insurance Company	Principal Bond Market Index Account:							
	3 purchases	\$ 914,077	\$ -0-	\$ -0-	\$ -0-	\$ 914,077	\$ 914,077	\$ -0-
	47 sales		878,723			919,254	878,723	(40,531)

There were no transactions reportable under categories i, ii, or iv.

SCHEDULE H, line 4j - SCHEDULE OF REPORTABLE TRANSACTIONS

GREDE WISCONSIN LLC RETIREMENT INCOME PLAN

EIN 39 1535863
PLAN NUMBER 003
PLAN YEAR 01/01/2022 TO 12/31/2022

DESCRIPTION OF ASSET	(A) Total Number of Purchases	(B) Total Number of Sales	(C) Total Value of Purchases	(D) Total Value of Sales	(E) Net Gain/(Loss)
Pooled Separate Accounts PRINCIPAL BOND MARKET INDEX SE	3		\$ 914,076.96		\$ 0.00
Pooled Separate Accounts PRINCIPAL BOND MARKET INDEX SE		47		\$ 878,722.67	\$ 40,530.50-

* Schedule is prepared using the alternative way of reporting (iii) series transactions under DOL Regulation 2520.103-6(d)(2).

Schedule SB, Part V - Statement of Actuarial Assumptions/Methods
Grede Wisconsin LLC Retirement Income Plan
EIN 39-1535863 Plan No. 003

Assumptions prescribed by law

Mortality	<u>During benefit payment period</u> IRS Prescribed Mortality - Optional Combined Table for Small Plans, male and female.
	<u>Before benefit payment period</u> IRS Prescribed Mortality - Optional Combined Table for Small Plans, male and female.

Assumptions selected by actuary

Inflation	2.40% increase per year. Our long-term inflation assumption considered the current economic environment, recent and historical data, and forecasts from Federal Reserve Bank FOMC, Congressional Budget Office, and Survey of Professional Forecasters. See Long-Term Capital Market Assumptions link.
Asset return	6.00% for the current plan year. The asset return is developed as a weighted average rate based on the target asset allocation of the plan and the long-term capital market assumptions. The calculated return is on an arithmetic mean basis. For details, see the Long-Term Capital Market Assumptions link.
Expected expense	The expected expense included in target normal cost is an estimate based on prior year expenses paid from plan assets, with an updated estimate of PBGC premiums. This is the best estimate available of upcoming year's expenses.
Retirement	Active and inactive participants are assumed to retire at normal retirement age as defined in <u>Plan provisions</u> . This assumption is based on the results of recent experience analysis and anticipated future experience.
Disability	None.
Marriage	75% married; husbands are 3 years older than wives. This assumption does not have material impact on the results of this report and has been selected based on our best estimate of active workforce.
Withdrawal	None.
Form of benefit	Participants are assumed to receive their benefits on the normal form at the assumed retirement age.

Methods prescribed by law

Liability measure

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

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

HCE benefit payment restrictions

A ratio of the plan assets and accrued liability is used to determine if restrictions apply. Assets and accrued liability are as of the valuation date and are reduced by:

- any retiree benefit index or floor
- amounts for HCEs who were previously restricted
- an amount for the retiring HCE

The estimated HCE ratio illustrated in this report is based on the market value of plan assets (excluding late deposits) and funding target as of the valuation date. The funding target uses the non-stabilized interest rates as defined in IRC §430(h)(2)(C)(iv). Other assumptions or methods could be used.

Methods selected by plan sponsor

Asset method

The asset valuation method is prescribed by law for plans that elect to use a value other than market value.

For each of the preceding two years, an expected value of assets at the end of the year is compared to the end of year market value. The resulting gain or loss is recognized evenly over three plan years.

The expected value includes contributions, distributions, any deducted administrative expenses, and expected earnings (based on the lesser of the assumed interest rate or the maximum allowable rate). The deferred gains and losses are added to the current market value and then restricted to no more than 110% and no less than 90% of that market value.

When actual returns exceed the assumed return, the actuarial value of assets will lag below market value. The lag and the smoothing effect are limited since the value must be within 10% of market value.

Segment rates

24-month average with no weighting to prior law basis. Use rates where December is the last month included in the average.

PBGC premium basis	Variable Rate Premiums are calculated using census, market value of assets and interest rates in effect on the current valuation date. Interest rates are the 24-month average rates used for annual cost but without the interest rate corridor defined in IRC §430(h)(2)(C)(iv). You elected this Alternative interest method for the 01/01/2020 plan year and this method must be used for five years before a change can be made.
Methods elected by actuary	
Retirees	Assets and liabilities for current and future retirees are included.
Vested benefits	A benefit is included in vested benefits if it meets the requirements under PBGC. The benefit is multiplied by the participant's vesting percentage applicable to each benefit on the valuation date. The following ancillary benefits are always treated as nonvested: disability benefits payable to retirement age unless in pay status, pre-retirement death benefits in excess of the survivor annuity death benefit and post retirement death benefits for non-retired participants except as noted in the Plan provisions.

Assumptions and methods elected by actuary - plan accounting (ASC 960)

With the exceptions below, all assumptions and methods are the same as those used in determining your plan's regular funding target and target normal cost.

Mortality	Based on Pri-2012 Blue collar base rate mortality table projected generationally using MP-2021. Base rates <u>Before benefit payment period</u> Employee amount-weighted, male and female <u>During benefit payment period</u> Retiree amount-weighted, male and female The Society of Actuaries (SOA) is an actuarial organization that periodically reviews mortality data and publishes mortality tables and improvement scales. In October 2019, the SOA released the Pri-2012 Mortality Tables for private-sector retirement plans in the U.S. The Pri-2012 report contains different sets of mortality tables based on complete dataset or various subsets. The Total dataset base rate table was selected based on information provided by the plan sponsor. Pri-2012 section 12.4. provided three approaches for designated beneficiaries in the calculation of joint-and-survivor annuities. We believe "Approach 1" is reasonable for this plan and has been selected due to data limitations in identifying contingent survivors. In addition, we believe beneficiary mortality isn't materially different while both participants are alive.
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Mortality improvement (MI)

MP-2021 is the most recent improvement scale published by the SOA in October 2021.

Interest rate used to value liabilities

5.75%

The interest rate used to value ASC 960 liabilities is developed as long-term expected geometric return on plan assets. Arithmetic expected return is calculated as the weighted average of broad asset classes' arithmetic returns of the plan's target asset allocation, and then converted to the geometric under lognormal distribution assumption. For details, see Long-Term Capital Market Assumptions link.

Treatment of administrative expenses

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

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

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

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
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For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

▶ **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>GREDE WISCONSIN LLC RETIREMENT INCOME PLAN</u>	B Three-digit plan number (PN) ▶ <u>003</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>GREDE WISCONSIN SUBSIDIARIES, LLC</u>	D Employer Identification Number (EIN) <u>39-1535863</u>
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I	Basic Information
1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2022</u>	
2 Assets:	
a Market value	2a <u>13906201</u>
b Actuarial value	2b <u>13207559</u>
3 Funding target/participant count breakdown	
a For retired participants and beneficiaries receiving payment.....	(1) Number of participants <u>186</u> (2) Vested Funding Target <u>8710388</u> (3) Total Funding Target <u>8710388</u>
b For terminated vested participants.....	<u>179</u> <u>2779252</u> <u>2779252</u>
c For active participants	<u>0</u> <u>0</u> <u>0</u>
d Total.....	<u>365</u> <u>11489640</u> <u>11489640</u>
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐	
a Funding target disregarding prescribed at-risk assumptions	4a
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor.....	4b
5 Effective interest rate	5 <u>5.40</u> %
6 Target normal cost.....	
a Present value of current plan year accruals.....	6a <u>0</u>
b Expected plan-related expenses	6b <u>148000</u>
c Total (line 6a + line 6b)	6c <u>148000</u>

Statement by Enrolled Actuary

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

SIGN HERE	<u>MAC</u> Signature of actuary	<u>10/04/2023</u> Date
<u>Michael A. Carlson</u> Type or print name of actuary		<u>2305860</u> Most recent enrollment number
<u>Principal Financial Group</u> Firm name		<u>412-394-9331</u> Telephone number (including area code)
<u>PO Box 9394</u> <u>Des Moines, IA 50306-9394</u> Address of the firm		

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

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

Schedule SB (Form 5500) 2022
v. 220413

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	0
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	0
10 Interest on line 9 using prior year's actual return of <u>10.55</u> %	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		119471
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>5.57</u> %		6655
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		126126
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	0

Part III Funding Percentages

14 Funding target attainment percentage	14	114.95 %
15 Adjusted funding target attainment percentage	15	114.95 %
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	105.18 %
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)

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

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

20 Quarterly contributions and liquidity shortfalls:

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

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

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

21 Discount rate:				
a Segment rates:	1st segment: 4.75 %	2nd segment: 5.18 %	3rd segment: 5.92 %	☐ N/A, full yield curve used
b Applicable month (enter code)				21b 0
22 Weighted average retirement age				22
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	148000	
b Excess assets, if applicable, but not greater than line 31a	31b	148000	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	0	0	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....	34	0	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0
36 Additional cash requirement (line 34 minus line 35)	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	0	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	0	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years	40	0	

Part IX Pension Funding Relief Under 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
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Schedule SB, Line 2a - Explanation of Assets
Grede Wisconsin LLC Retirement Income Plan
EIN 39-1535863 Plan No. 003

The market value of assets on line 2a does not equal assets shown on Schedule H, Schedule I or Form 5500-SF due to the rounding amount, this resulted in a difference of \$2.

Schedule SB, Line 22 - Description Of Weighted Average Retirement Age
Grede Wisconsin LLC Retirement Income Plan
EIN 39-1535863 Plan No. 003

The plan has no active participants, therefore line 22 is blank.

Schedule SB, Part V - Summary of Plan Provisions
Grede Wisconsin LLC Retirement Income Plan
EIN 39-1535863 Plan No. 003

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

The following is a summary of plan provisions and does not alter the intent or meanings of the provisions contained in the contract or plan document. This report reflects the provisions of the plan signed 01/16/2019, including the amendment to comply with MAP-21 signed 12/30/2014.

Plan eligibility

Service After completion of one hour of service during a calendar year.
No employee hired on or after June 12, 2010 shall become an active participant and no inactive participant or former participant shall again become an active participant.

Effective January 1, 2015, no employee or former employee shall become an active participant.

Normal retirement benefit

Age Attained age 65.

Form Monthly annuity payable for 5 years certain and life thereafter (optional forms may be elected in advance of retirement).

Amount (accrued benefit) \$1.00 multiplied by credited past service plus \$18.00 multiplied by credited future service.

Credited future service is frozen for the period May 2, 2011 to May 1, 2013 except for those members identified in Addendum A.

The accrued benefit will be frozen effective January 1, 2015 and no additional benefits will accrue thereafter.

Early retirement benefit

Age Attained age 60.

Service 12 years of benefit accrual service.

Form Same as normal retirement benefit

Amount Accrued benefit on early retirement date reduced by 5% for each year up to five that the early retirement date precedes age 65.

Late retirement benefit

Age No maximum age

Service 5 years of vesting service.

Form Same as normal retirement benefit.

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

Schedule SB, Part V - Summary of Plan Provisions
Grede Wisconsin LLC Retirement Income Plan
EIN 39-1535863 Plan No. 003

Termination benefit

Vesting percentage	100% after five years of vesting service.
Form	Same as normal retirement benefit with income deferred until normal retirement date
Amount	Accrued benefit on date of termination multiplied by the vesting percentage.

Disability benefit

Eligibility	10 years of vesting service.
Form	Same as normal retirement benefit.
Amount	Regular pension accrued payable from date of disability to normal retirement date or date of death, whichever is earlier. Upon reaching the normal retirement date, the benefit is converted to a regular pension. If the participant dies before reaching the normal retirement date, the pre-retirement death benefit will be payable to the surviving spouse, if any.

Survivor annuity death benefit (a vested benefit)

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

Definitions

Credited past service	Benefit accrual service earned before July 1, 1972.
Credited future service	Benefit accrual service earned after June 30, 1972.
Vesting service	One year of vesting service for each credit year during the contribution period in which the employee works 180 hours.

Optional forms of benefit payments

The optional forms of benefit payments are:

Monthly annuity payable for life, or 5, 10, or 15 years certain and life

Monthly annuity payable as a survivorship life annuity with survivorship percentages of 50, 66 2/3, 75, or 100

The optional conversion basis is 7.5% interest and the 1983 Group Annuity Mortality table for payments other than lump sums.

The optional form conversion basis uses the applicable interest rate and applicable mortality table as set forth in Code Section 417 for lump sum payments. The applicable interest rate uses the first calendar month preceding the first day of the stability period which is the plan year.

Benefit credit

Years of service earned according to the following table:

Hours worked	Years of benefit accrual service
Less than 180	None
180-359	0.1
360-539	0.2
540-719	0.3
720-869	0.4
870-1,979	1.0
1,980-2,159	1.1
Continues in steps of 180	Continues in steps of 0.1

Changes in Principal Eligibility or Benefit Provisions

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

Significant Event

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

Schedule SB, Line 24 – Change in Actuarial Assumptions
Grede Wisconsin LLC Retirement Income Plan
EIN 39-1535863 Plan No. 003

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

The inflation assumption has increased from 2.25% to 2.40%.

The assumed asset return for the current year has increased from 5.50% to 6.00%. This rate is used in the calculation of the actuarial value of plan assets.

GREDE WISCONSIN, LLC RETIREMENT INCOME PLAN
(Federal Employer Identification Number: 39-1535863; Plan Number: 003)

SCHEDULE OF ASSETS (HELD AT END OF YEAR)

(Form 5500, Schedule H, Item 4i)

December 31, 2022

Party-in-Interest	Identity of Issue, Borrower, Lessor, or Similar Party	Description of Investment (Including Maturity Date, Rate of Interest, Collateral, and Par or Maturity Value)	Cost	Current Value
Pooled Separate Accounts:				
*	Principal Bond Market Index Account	79,804 units	\$ 1,049,802	\$ 992,545
*	Principal Core Fixed Income Account	189,537 units	3,289,468	2,989,752
*	Principal Equity Income Account	30,158 units	723,442	1,366,944
*	Principal High Income Account	13,638 units	289,911	347,133
*	Principal Origin Emerging Markets Account	35,783 units	358,029	294,481
*	Principal International Small Cap Account	1,541 units	159,740	173,278
*	Principal Large Cap Growth I Account	31,407 units	667,806	1,323,643
*	Principal Large Cap S&P 500 Index Account	3,062 units	254,179	592,277
*	Principal Mid Cap Growth III Account	4,175 units	98,367	189,056
*	Principal Mid Cap Value I Account	1,713 units	138,075	194,292
*	Principal Small Cap Growth I Account	2,501 units	48,764	95,876
*	Principal Small Cap Value II Account	2,461 units	44,788	96,746
*	Principal U.S. Property Account	560 units	363,176	884,324
*	Principal Diversified International Account	9,217 units	829,076	848,376
*	Principal Overseas Account	19,056 units	273,108	369,850
			<u>\$ 8,587,731</u>	<u>\$ 10,758,573</u>

* – Represents party-in-interest

There were no investment assets reportable as acquired and disposed of during the year ended December 31, 2022.

GREDE WISCONSIN, LLC RETIREMENT INCOME PLAN
(Federal Employer Identification Number: 39-1535863; Plan Number: 003)

SCHEDULE OF REPORTABLE TRANSACTIONS
(FORM 5500, Schedule H, Item 4j)

For the Year Ended December 31, 2022

Identity of Party Involved	Description of Asset (Including Interest Rate and Maturity in Case of a Loan)	Purchase Price	Selling Price	Lease Rental	Expense Incurred with Transaction	Cost of Asset	Current Value of Asset on Transaction Date	Net Gain (Loss)
<u>Category iii — A Series of Transactions Involving Securities of the Same Issue Which, When Aggregated, Involve an Amount in Excess of Five Percent of the Current Value of Plan Assets</u>								
Principal Life Insurance Company	Principal Bond Market Index Account: 3 purchases 47 sales	\$ 914,077	\$ -0- 878,723	\$ -0-	\$ -0-	\$ 914,077 919,254	\$ 914,077 878,723	\$ -0- (40,531)

There were no transactions reportable under categories i, ii, or iv.