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

2016

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

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.)
- [X] 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. . . . . ▶ [X]

D Check box if filing under:
- [X] Form 5558
- [ ] automatic extension
- [ ] the DFVC program
- [ ] special extension (enter description)

Part II Basic Plan Information—enter all requested information

1a Name of plan
OHIO ALUMINUM INDUSTRIES, INC. UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 11/01/1981

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)
OHIO ALUMINUM INDUSTRIES, INC.

4840 WARNER RD
CLEVELAND, OH 44125-1119

2b Employer Identification Number (EIN) 34-1052514

2c Plan Sponsor's telephone number 216-641-8865

2d Business code (see instructions) 331310

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.	10/16/2017	JAMES HERKNER
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

Preparer's name (including firm name, if applicable) and address (include room or suite number)

Preparer's telephone number

3a Plan administrator's name and address ☐ Same as Plan Sponsor

OHIO ALUMINUM INDUSTRIES, INC.

4840 WARNER RD
CLEVELAND, OH 44125-1119

3b Administrator's EIN: 34-1052514

3c Administrator's telephone number: 216-641-8865

4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report:

a Sponsor's name

4b EIN

4c PN

5	Total number of participants at the beginning of the plan year	**5**	223
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)**	107
a(2)	Total number of active participants at the end of the plan year	**6a(2)**	96
b	Retired or separated participants receiving benefits	**6b**	43
c	Other retired or separated participants entitled to future benefits	**6c**	70
d	Subtotal. Add lines **6a(2)**, **6b**, and **6c**.	**6d**	209
e	Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	8
f	Total. Add lines **6d** and **6e**.	**6f**	217
g	Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	
h	Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	4
7	Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	**7**	

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

1B

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

9a Plan funding arrangement (check all that apply)

- **(1)** ☐ Insurance
- **(2)** ☐ Code section 412(e)(3) insurance contracts
- **(3)** ☒ Trust
- **(4)** ☐ General assets of the sponsor

9b Plan benefit arrangement (check all that apply)

- **(1)** ☐ Insurance
- **(2)** ☐ Code section 412(e)(3) insurance contracts
- **(3)** ☒ Trust
- **(4)** ☐ General assets of the sponsor

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- **(1)** ☒ **R** (Retirement Plan Information)
- **(2)** ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- **(3)** ☒ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- **(1)** ☒ **H** (Financial Information)
- **(2)** ☐ **I** (Financial Information – Small Plan)
- **(3)** ☐ 0 **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 2016 Form M-1 annual report. If the plan was not required to file the 2016 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_____

SCHEDULE SB (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500 or 5500-SF.**

OMB No. 1210-0110

2016

This Form is Open to Public Inspection

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

▶ **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
OHIO ALUMINUM INDUSTRIES, INC. UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
OHIO ALUMINUM INDUSTRIES, INC.

D Employer Identification Number (EIN)
34-1052514

E Type of plan: [X] Single [ ] Multiple-A [ ] Multiple-B

F Prior year plan size: [ ] 100 or fewer [X] 101-500 [ ] More than 500

Part I Basic Information

1 Enter the valuation date: Month 01 Day 01 Year 2016

2 Assets:

a Market value	**2a**	5466904
b Actuarial value	**2b**	5466904

3 Funding target/participant count breakdown

	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	47	1978049	1978049
b For terminated vested participants	68	1114024	1114024
c For active participants	92	2868807	3013911
d Total	207	5960880	6105984

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**	6.15 %
6 Target normal cost	**6**	189368

Statement by Enrolled Actuary

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

SIGN HERE

Signature of actuary

10/05/2017
Date

SETH H. PITASKY, EA, MAAA, MSPA
Type or print name of actuary

17-07321
Most recent enrollment number

CBIZ RETIREMENT PLAN SERVICES
Firm name

216-520-6174
Telephone number (including area code)

6050 OAK TREE BLVD. SOUTH
SUITE 500
INDEPENDENCE, OH 44131
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	145307
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	145307
10	Interest on line 9 using prior year's actual return of -1.01%	0	-1468
11	Prior year's excess contributions to be added to prefunding balance:		
a	Present value of excess contributions (line 38a from prior year)		23
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 6.35 %		1
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		24
d	Portion of (c) to be added to prefunding balance		24
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	143863

Part III Funding Percentages

14	Funding target attainment percentage	14	87.17%
15	Adjusted funding target attainment percentage	15	87.17%
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	95.48%
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
10/17/2016	3039	0			
01/13/2017	55071	0			
09/14/2017	140982	0			
			Totals ► 18(b)	199092	18(c) 0

19	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
a	Contributions allocated toward unpaid minimum required contributions from prior years.	19a	0
b	Contributions made to avoid restrictions adjusted to valuation date	19b	0
c	Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	181609

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year? [X] Yes [ ] No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? [ ] Yes [X] No

c If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year

(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

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

21 Discount rate:

a Segment rates:

1st segment:	2nd segment:	3rd segment:	
4.43%	5.91%	6.65%	☐ N/A, full yield curve used

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

22 Weighted average retirement age **22** 65

23 Mortality table(s) (see instructions) ☒ Prescribed - combined ☐ Prescribed - separate ☐ Substitute

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No

25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No

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

27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment	**27**	

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

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

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):

a Target normal cost (line 6)	**31a**	189368
b Excess assets, if applicable, but not greater than line 31a	**31b**	0

32 Amortization installments:

	Outstanding Balance	Installment
a Net shortfall amortization installment	782943	134294
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**	323662

	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	142076	142076

36 Additional cash requirement (line 34 minus line 35)	**36**	181586
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	**37**	181609

38 Present value of excess contributions for current year (see instructions)

a Total (excess, if any, of line 37 over line 36)	**38a**	23
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	**38b**	23
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	**39**	0
40 Unpaid minimum required contributions for all years	**40**	0

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

41 If an election was made to use PRA 2010 funding relief for this plan:

a Schedule elected ☐ 2 plus 7 years ☐ 15 years

b Eligible plan year(s) for which the election in line 41a was made ☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011

42 Amount of acceleration adjustment	**42**	
43 Excess installment acceleration amount to be carried over to future plan years	**43**	

SCHEDULE C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**2016** **This Form is Open to Public Inspection.**

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan	**B** Three-digit plan number (PN) ▶	
OHIO ALUMINUM INDUSTRIES, INC. UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN		001
C Plan sponsor's name as shown on line 2a of Form 5500 OHIO ALUMINUM INDUSTRIES, INC.	**D** Employer Identification Number (EIN) 34-1052514	

Part I Service Provider Information (see instructions)

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

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

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

CHARLES SCHWAB BANK

211 MAIN STREET
14TH FLOOR
SAN FRANCISCO, CA 94105-1965

(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?
21	NONE	35944	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

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

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

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

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

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

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

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

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

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

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

Part I Service Provider Information (continued)

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

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

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

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

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

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

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)

(complete as many entries as needed)

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE H (Form 5500)

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

2016

This Form is Open to Public Inspection

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan
OHIO ALUMINUM INDUSTRIES, INC. UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
OHIO ALUMINUM INDUSTRIES, INC.

D Employer Identification Number (EIN)
34-1052514

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	0	0
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	229694	196053
(2) Participant contributions	1b(2)	0	0
(3) Other	1b(3)	0	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	55334	98584
(2) U.S. Government securities	1c(2)	0	0
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	0
(B) All other	1c(3)(B)	0	0
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	0	0
(B) Common	1c(4)(B)	0	0
(5) Partnership/joint venture interests	1c(5)	0	0
(6) Real estate (other than employer real property)	1c(6)	0	0
(7) Loans (other than to participants)	1c(7)	0	0
(8) Participant loans	1c(8)	0	0
(9) Value of interest in common/collective trusts	1c(9)	0	0
(10) Value of interest in pooled separate accounts	1c(10)	0	0
(11) Value of interest in master trust investment accounts	1c(11)	0	0
(12) Value of interest in 103-12 investment entities	1c(12)	0	0
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	5189684	5559282
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	0	0

			(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:			
	(1) Employer securities	1d(1)	0	0
	(2) Employer real property	1d(2)	0	0
e	Buildings and other property used in plan operation	1e	0	0
f	Total assets (add all amounts in lines 1a through 1e)	1f	5474712	5853919
	Liabilities			
g	Benefit claims payable	1g	0	0
h	Operating payables	1h	0	0
i	Acquisition indebtedness	1i	0	0
j	Other liabilities	1j	0	0
k	Total liabilities (add all amounts in lines 1g through1j)	1k	0	0
	Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	5474712	5853919

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)	199092	
	(B) Participants	2a(1)(B)	0	
	(C) Others (including rollovers)	2a(1)(C)	0	
	(2) Noncash contributions	2a(2)	0	
	(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		199092
b	**Earnings on investments:**			
	(1) Interest:			
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	0	
	(B) U.S. Government securities	2b(1)(B)	0	
	(C) Corporate debt instruments	2b(1)(C)	0	
	(D) Loans (other than to participants)	2b(1)(D)	0	
	(E) Participant loans	2b(1)(E)	0	
	(F) Other	2b(1)(F)	0	
	(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		0
	(2) Dividends: **(A)** Preferred stock	2b(2)(A)	0	
	(B) Common stock	2b(2)(B)	0	
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	59981	
	(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		59981
	(3) Rents	2b(3)		
	(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)	707566	
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)	667469	
	(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		40097
	(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)		
	(B) Other	2b(5)(B)	0	
	(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)		0
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		0
(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)		317168
c Other income	2c		0
d Total income. Add all **income** amounts in column (b) and enter total	2d		616338
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	201187	
(2) To insurance carriers for the provision of benefits	2e(2)	0	
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines **2e(1)** through **(3)**	2e(4)		201187
f Corrective distributions (see instructions)	2f		0
g Certain deemed distributions of participant loans (see instructions)	2g		0
h Interest expense	2h		0
i Administrative expenses: (1) Professional fees	2i(1)	0	
(2) Contract administrator fees	2i(2)	0	
(3) Investment advisory and management fees	2i(3)	35944	
(4) Other	2i(4)	0	
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		35944
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		237131
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		379207
l Transfers of assets:			
(1) To this plan	2l(1)		0
(2) From this plan	2l(2)		0

Part III Accountant's Opinion

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

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

(1) [ ] Unqualified **(2)** [ ] Qualified **(3)** [X] Disclaimer **(4)** [ ] Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)? [X] Yes [ ] No

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

(1) Name: MALONEY AND NOVOTNY LLC **(2)** EIN: 34-0677006

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:

		Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)	4a		X	
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	

			Yes	No	Amount
c	Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e	Was this plan covered by a fidelity bond?	4e	X		500000
f	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g	Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X	
h	Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i	Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j	Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j	X		
k	Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l	Has the plan failed to provide any benefit when due under the plan?	4l		X	
m	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m			
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			
o	Defined Benefit Plan or Money Purchase Pension Plan Only: Were any distributions made during the plan year to an employee who attained age 62 and had not separated from service?	4o			

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

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 If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ..... ☒ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 4001355 . (See instructions.)

Part V Trust Information

6a Name of trust	**6b** Trust's EIN

6c Name of trustee or custodian	**6d** Trustee's or custodian's telephone number

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

2016

This Form is Open to Public Inspection.

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan
OHIO ALUMINUM INDUSTRIES, INC. UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
OHIO ALUMINUM INDUSTRIES, INC.

D Employer Identification Number (EIN)
34-1052514

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): 13-2740599

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 of 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**

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14 Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year	**14a**	
b The plan year immediately preceding the current plan year	**14b**	
c The second preceding plan year	**14c**	

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

a The corresponding number for the plan year immediately preceding the current plan year	**15a**	
b The corresponding number for the second preceding plan year	**15b**	

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

a Enter the number of employers who withdrew during the preceding plan year	**16a**	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	**16b**	

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

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

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

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

a Enter the percentage of plan assets held as:
Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify):

Part VII IRS Compliance Questions

20a Is the plan a 401(k) plan? If "No," skip b	☐ Yes ☐ No
20b How did the plan satisfy the nondiscrimination requirements for employee deferrals under section 401(k)(3) for the plan year? Check all that apply:	☐ Design-based safe harbor ☐ "Prior year" ADP test ☐ "Current year" ADP test ☐ N/A
21a What testing method was used to satisfy the coverage requirements under section 410(b) for the plan year? Check all that apply:	☐ Ratio percentage test ☐ Average benefit test ☐ N/A
21b Did the plan satisfy the coverage and nondiscrimination requirements of sections 410(b) and 401(a)(4) for the plan year by combining this plan with any other plan under the permissive aggregation rules?	☐ Yes ☐ No

22a If the plan is a master and prototype plan (M&P) or volume submitter plan that received a favorable IRS opinion letter or advisory letter, enter the date of the letter _____/_____/_____ and the serial number _____.

22b If the plan is an individually-designed plan that received a favorable determination letter from the IRS, enter the date of the most recent determination letter _____/_____/_____.

OHIO ALUMINUM INDUSTRIES INC.
UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

FINANCIAL REPORT

DECEMBER 31, 2016 and 2015

OHIO ALUMINUM INDUSTRIES INC.
UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

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maloney
maloney + novotny LLC

Independent Auditors' Report

Plan Administrator for the
Ohio Aluminum Industries Inc.
Union Employees Defined Benefit Pension Plan
Cleveland, Ohio

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the Ohio Aluminum Industries Inc. Union Employees Defined Benefit Pension Plan (the "Plan"), which comprise the statements of net assets available for benefits as of December 31, 2016 and 2015, and the related statements of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the Basis for Disclaimer of Opinion paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 7, which was certified by Charles Schwab Bank, the Trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the Trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained certifications from the Trustee as of December 31, 2016 and 2015, and for the years then ended, that the information provided to the plan administrator by the Trustee is complete and accurate.

Disclaimer of Opinion

Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

Report on Supplementary Information

The supplemental schedule of assets (held at end of year) as of December 31, 2016 and supplemental schedules of reportable transactions for the year then ended are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's ("DOL") Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on these supplemental schedules.

Report on Form and Content in Compliance With DOL Rules and Regulations

The form and content of the information included in the financial statements and supplemental schedules, other than that derived from the information certified by the Trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

Cleveland, Ohio
October 6, 2017

OHIO ALUMINUM INDUSTRIES INC.
UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

December 31, 2016 and 2015

	2016	2015
ASSETS		
INVESTMENTS, AT FAIR VALUE		
Mutual funds	$5,559,282	$5,189,684
Money market fund	98,584	55,334
Total investments	5,657,866	5,245,018
RECEIVABLES		
Employer contributions	196,053	229,694
NET ASSETS AVAILABLE FOR BENEFITS	$5,853,919	$5,474,712

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

OHIO ALUMINUM INDUSTRIES INC.
UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

Years Ended December 31, 2016 and 2015

	2016	2015
ADDITIONS		
Investment income (loss):		
Interest and dividends	$ 59,981	$ 68,227
Net appreciation (depreciation) in fair value of investments	357,265	(142,730)
Total investment income (loss)	417,246	(74,503)
Investment advisor reimbursement	-	19,758
Employer contributions	199,092	241,557
Total additions	616,338	186,812
DEDUCTIONS		
Benefits paid directly to participants	201,187	170,386
Administrative expenses	35,944	45,007
Total deductions	237,131	215,393
NET INCREASE (DECREASE)	379,207	(28,581)
NET ASSETS AVAILABLE FOR BENEFITS – BEGINNING	5,474,712	5,503,293
NET ASSETS AVAILABLE FOR BENEFITS – ENDING	$5,853,919	$5,474,712

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

Note 1. Significant Accounting Policies

Basis of Accounting:

The Ohio Aluminum Industries Inc. Union Employees Defined Benefit Pension Plan (the "Plan") uses the accrual basis of accounting. Benefit payments to participants are recorded upon distribution.

Investment Valuation and Income Recognition:

Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note 8 for a discussion of fair value measurements.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Actuarial Present Value of Accumulated Plan Benefits:

Accumulated plan benefits are those future periodic payments that are attributable under the Plan's provisions to the service which employees have rendered. Accumulated plan benefits include benefits expected to be paid to (a) retired or terminated employees or their beneficiaries, (b) beneficiaries of employees who have died, and (c) present employees or their beneficiaries. The accumulated plan benefits for active employees are based on the credited service as of the date the benefit information is presented (the valuation date). 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.

Administrative Expenses:

Fees of the Plan are paid by Ohio Aluminum Industries, Inc. (the "Company") or the Plan at the discretion of the Company.

Use of Estimates:

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

Subsequent Events:

The Plan has evaluated subsequent events through October 6, 2017, the date the financial statements were available to be issued.

Note 2. Description of the Plan

The following brief description of the Plan is provided for general information purposes only. Participants should refer to the Plan agreement for more complete information.

General:

The Plan is a defined benefit pension plan covering the employees which are covered by the Collective Bargaining Agreement between the Company and the Glass, Molders, Pottery, Plastics & Allied Workers International Union (AFL-CIO, CLC) and its Local No. 45B. The Plan was formed on November 1, 1981. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"), as amended.

Benefits:

Participants with five or more years of credited service are eligible to receive monthly benefit payments beginning at normal retirement age of 65, or may receive early retirement pension benefits at age 55 provided that ten years of credited service has been attained. Participants may elect to receive their benefits as a straight life annuity equal to a monthly benefit amount of $32.85 effective November 14, 2016 (was $30.70 effective November 14, 2015 and $29.92 effective November 14, 2014) multiplied by the number of years of benefit service (with the accrued benefit reduced by .5% for each month by which early retirement precedes normal retirement) or may elect the contingent annuitant option at a reduced amount. Generally, participants who remain in employment after attaining normal retirement age are not entitled to receive payments of their retirement income until they actually retire; however, participants will receive credit for the service rendered after normal retirement age. The Plan also provides for the payment of benefits upon death and disability.

Death and Disability Benefits:

If a vested participant dies before the date on which his or her retirement income is to begin, the surviving spouse is entitled to the surviving spouse pension for the spouse's remaining lifetime, beginning on the participant's early retirement date. Active participants who have not attained age 65, who have ten years of credited service, and who become totally disabled receive a temporary benefit equal to $60 per month until the participant reaches age 65.

Note 3. Actuarial Present Value of Accumulated Plan Benefits

The actuarial present value of accumulated plan benefits was determined by an independent actuary from CBIZ Retirement Plan Services and is that amount that results from applying actuarial assumptions to adjust the accumulated plan benefits 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 significant actuarial assumptions used in the valuations as of January 1, 2016 and 2015 were (a) life expectancy of participants based on the RP-2014 Employee and Retiree Mortality for Males and Females (Generational Projection) with Projection Scale MP-2015 for 2016 and Projection Scale MP-2014 for 2015; (b) retirement age of 65; and (c) a discount rate used to value plan benefits of 6.50%. The foregoing actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits.

Note 3. Actuarial Present Value of Accumulated Plan Benefits (Continued)

The accumulated plan benefit information as of January 1, 2016 is as follows:

Actuarial present value of accumulated plan benefits:	
Vested benefits:	
Participants currently receiving payments	$1,979,393
Other participants	4,029,259
	6,008,652
Nonvested benefits	149,208
Total accumulated plan benefits	$6,157,860

The change in accumulated plan benefits from January 1, 2015 to January 1, 2016 is as follows:

Actuarial present value of accumulated plan benefits – January 1, 2015		$5,871,067
Increase (decrease) during the period attributable to:		
Benefits accumulated	$ 140,224	
Interest	376,082	
Assumption changes	(81,618)	
Benefits paid	(170,386)	
Actuarial losses	22,491	
Net increase		286,793
Actuarial present value of accumulated plan benefits – January 1, 2016		$6,157,860

Note 4. Funding Policy

The Company's funding policy is to make annual contributions which are designed to fund the Plan's current service costs on a current basis and to fund over 20 years the estimated accrued benefit cost arising from qualifying service prior to establishment of the Plan. For the plan year ended December 31, 2016, Company contributions totaled $199,092, of which $3,039 was made in 2016 and $196,053 was made in 2017. For the plan year ended December 31, 2015, Company contributions totaled $241,557, of which $11,863 was made in 2015 and $229,694 was made in 2016. No contributions are made by participants. The Company's contributions for the Plan years ended December 31, 2016 and 2015 met the minimum funding requirements of ERISA.

Note 5. Plan Termination

Although the Company has not expressed any intent to terminate the pension plan agreement, it may do so at any time. In the event of a complete termination of the Plan, the assets then remaining in the pension fund, after providing for expenses of administration, shall be allocated, to the extent that they shall be sufficient, for the purpose of funding the accrued benefits to the date of termination of the Plan of all pensioners, participants, vested former participants, and beneficiaries in the manner and order of precedence required under the terms of Section 4044 of ERISA, and any funds remaining in the pension fund after funding in full all of said accrued benefits shall revert to the Company. In the event of a partial termination of the Plan, the portion of the assets of the pension fund relating to the terminated portion of the Plan shall be allocated as aforesaid for the purpose of funding the accrued benefits of pensioners, participants, vested former participants, and beneficiaries whose benefit rights are affected by such partial termination.

Whether a particular participant's accumulated plan benefits will be paid depends on the priority of those benefits, the sufficiency of Plan assets at that time to provide for accumulated benefit obligations, the level of benefits guaranteed by the Pension Benefit Guaranty Corporation ("PBGC") at that time, and may also depend on the financial condition of the Plan sponsor or the PBGC at that time. Certain benefits under the Plan are insured by the PBGC if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits, and certain disability and survivors' pensions. However, the PBGC does not guarantee all types of benefits under the Plan and the amount of benefit protection is subject to certain limitations.

Note 6. Income Tax Status

The prototype on which this Plan was based received a favorable determination letter from the Internal Revenue Service. The letter stated that the Plan and related trust are designed in accordance with applicable sections of the Internal Revenue Code ("IRC"). The Plan has been amended since receiving the determination letter. However, the plan administrator and the Plan's tax counsel believe that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC and, therefore, believe that the Plan is qualified and the related trust is tax-exempt.

The Plan's management has analyzed the tax positions taken by the Plan and has concluded that, as of December 31, 2016, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plan's management believes it is no longer subject to income tax examinations for years prior to 2013.

Note 7. Unaudited Information

The plan administrator has elected the method of compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, Charles Schwab Bank, the Trustee, has certified to the completeness and accuracy of all investments reflected in the statements of net assets available for benefits at December 31, 2016 and 2015, the supplemental schedules at December 31, 2016 and for the year then ended, the related investment activity reflected in the statements of changes in net assets available for benefits for the years ended December 31, 2016 and 2015, and investment related information in the accompanying notes to the financial statements. This information is unaudited by independent accountants.

Note 8. Fair Value Measurements

The Plan estimates the fair value of financial instruments using available market information and other generally accepted valuation methodologies. The inputs used to measure fair value are classified into three levels:

Level 1 – Quoted market prices in active markets for identical assets and liabilities

Level 2 – Observable market-based inputs or unobservable inputs that are corroborated by market data

Level 3 – Unobservable inputs in which little or no market data exists

The following is a description of the valuation methodologies used for plan assets measured at fair value:

- The fair values of mutual funds are determined based on their quoted closing market prices in active markets for identical investments, and are classified as Level 1.
- The money market fund is valued based on the quoted closing market prices in active markets for identical instruments, and is classified as Level 1.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future values. There have been no changes in the methodologies used from 2015 to 2016. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The following tables set forth by level the Plan's assets at fair value as of December 31, 2016 and 2015:

Assets at Fair Value as of December 31, 2016

	Level 1	Level 2	Level 3	Total
Mutual funds	$5,559,282	$ -	$ -	$5,559,282
Money market fund	98,584	-	-	98,584
Total	$5,657,866	$ -	$ -	$5,657,866

Note 8. Fair Value Measurements (Continued)

	Assets at Fair Value as of December 31, 2015			
	Level 1	Level 2	Level 3	Total
Mutual funds	$5,189,684	$ -	$ -	$5,189,684
Money market fund	55,334	-	-	55,334
Total	$5,245,018	$ -	$ -	$5,245,018

Note 9. Related Party/Party-in-Interest Transactions

The Plan invests in a money market fund managed by Charles Schwab Bank ("Schwab") and fees paid to Schwab for administrative services during 2016 and 2015 were $5,836 and $3,170, respectively. Schwab is Trustee as defined by the Plan and, therefore, these transactions qualify as party-in-interest.

During 2015 and 2014, the Plan was overcharged a total of $19,758 for services from a third party investment advisor. The Plan was reimbursed in whole during 2015.

Note 10. Risks and Uncertainties

The Plan holds various investment securities. Investment securities are exposed to various risks such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least 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 statement of net assets available for benefits.

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

SUPPLEMENTAL SCHEDULES

OHIO ALUMINUM INDUSTRIES INC.
UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

EMPLOYER NO. 34-1052514
PLAN NO. 001

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

December 31, 2016

(a)	Identity of (b) Party	(c) Description of Investment	No. of Units/Shares	(d) Cost	Current (e) Value
		Mutual funds:			
	FPA	Crescent	21,790.756	$ 728,436	$ 710,598
	IVA Funds	Worldwide I	39,406.217	715,064	677,393
	Artisan	Global Value Investor	42,371.753	658,538	646,169
	Akre	Focus Instl	19,820.602	424,829	503,443
	Polaris	Global Value Investor Share	20,369.416	457,226	475,015
	Legg Mason	Western Asset Macro Oppty Fd I	44,579.075	485,437	467,189
	PRIMECAP Odyssey Funds	Aggressive Growth	11,662.269	343,776	390,336
	Natixis Funds Trust II	Vaughan Nelson Value Opportunity Y	18,262.493	411,329	379,312
	Diamond Hill	Corporate Credit Fund I	32,768.833	347,023	363,406
	Dreyfus/Standish	Global Fixed Inc I	15,879.594	351,223	334,424
	Grandeur Peak Funds	Global Opportunities Instl	100,343.262	329,384	321,098
	Franklin Templeton Investment Funds	Global Total Return Adv	24,041.243	316,581	290,899
		Total mutual funds			5,559,282
		Money market fund:			
*	Charles Schwab Bank	Schwab Advisor Cash Reserve Premier	98,584.410	98,584	98,584
					$ 5,657,866

* Represents a party-in-interest.

OHIO ALUMINUM INDUSTRIES INC.
UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

EMPLOYER NO. 34-1052514
PLAN NO. 001

SCHEDULE H, LINE 4j - SCHEDULE OF REPORTABLE TRANSACTIONS

Year Ended December 31, 2016

INDIVIDUAL SECURITY TRANSACTIONS IN EXCESS OF 5%
OF THE CURRENT VALUE OF PLAN ASSETS
AT THE BEGINNING OF THE YEAR

Total Current Value of Plan Assets - January 1, 2016…….	$5,474,712
5% of Total Current Value of Plan Assets …….	$273,736

Identity of (a) Party	(b) Description of Asset	Purchase (c) Price	Selling (d) Price	Lease (e) Rental	Expenses Incurred With (f) Transaction	Cost of (g) Asset	Current Value of Assets on Transaction (h) Date	Net Gain or (i) Loss
Charles Schwab Bank	Diamond Hill Corporate Credit Fund I	$ 329,313	N/A	N/A	$ 25	N/A	$ 329,313	N/A
Charles Schwab Bank	Oakmark International Fund I	N/A	$ 336,861	N/A	-	$ 381,178	336,861	$ (44,317)

OHIO ALUMINUM INDUSTRIES INC.
UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

EMPLOYER NO. 34-1052514
PLAN NO. 001

SCHEDULE H, LINE 4j - SCHEDULE OF REPORTABLE TRANSACTIONS

Year Ended December 31, 2016

SERIES OF SECURITY TRANSACTIONS IN EXCESS OF 5%
OF THE CURRENT VALUE OF PLAN ASSETS
AT THE BEGINNING OF THE YEAR

Total Current Value of Plan Assets - January 1, 2016…….	$5,474,712
5% of Total Current Value of Plan Assets …….	$273,736

Identity of (a) Party	(b) Description of Asset	Purchase (c) Price	Selling (d) Price	Lease (e) Rental	Expenses Incurred With (f) Transaction	Cost of (g) Asset	Current Value of Assets on Transaction (h) Date	Net Gain or (i) Loss
Charles Schwab Bank	Schwab Advisor Cash Reserve Premier	N/A	$ 237,575	N/A	$ -	$ 237,575	$ 237,575	$ -
		$ 280,825	N/A	N/A	-	N/A	280,825	N/A

SCHEDULE SB ATTACHMENT

Line 26 - Schedule of Active Participant Data

Plan Name: Ohio Aluminum Industries, Inc. Union Employees' Defined Benefit Plan
EIN/PN: 34-1052514/001
Valuation Date: January 1, 2016

Compensation is show below only for cells where the counts are greater than 20.

	Years of Credited Service													
Att. Age:	Under 1	1	2	3	4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 & Up	Total
Under 25	2	3	-	-	1	-	-	-	-	-	-	-	-	6
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25 to 29	1	1	1	3	1	3	-	-	-	-	-	-	-	10
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 to 34	3	1	-	1	1	5	-	-	-	-	-	-	-	11
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 to 39	2	4	2	-	-	-	-	-	-	-	-	-	-	8
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40 to 44	4	-	2	-	-	-	-	-	-	-	-	-	-	6
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45 to 49	-	-	-	2	2	2	1	3	-	1	-	-	-	11
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 to 54	1	-	-	-	2	3	1	1	1	4	4	1	-	18
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55 to 59	1	1	-	1	2	4	1	5	-	-	4	1	-	20
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60 to 64	-	-	-	-	1	2	1	-	-	-	5	1	-	10
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65 to 69	-	-	-	-	-	-	1	-	1	2	-	1	-	5
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 & Up	-	-	-	-	-	-	-	-	-	-	1	-	-	1
	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	14	10	5	7	10	19	5	9	2	7	14	4	-	106
	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ACTUARIAL ASSUMPTIONS

Valuation Census Date

Census data was provided by the Plan Sponsor as of January 01, 2016. We have reviewed the data for consistency and have no reason to doubt its substantial accuracy.

Valuation Interest Rates

IRS-Prescribed Three-Segment Rates, for the month that includes the valuation date (Jan).

	24-Month Segment Rates	
	Unadjusted	Limited to 25 Year Corridor
Segment I:	1.41%	4.43%
Segment II:	3.96%	5.91%
Segment III:	4.97%	6.65%

The "Limited to 25 Year Corridor" rates are adjusted by the applicable maximum and applicable minimum percentages of the 25-year average segment rates, as set forth in the Highway and Transportation Funding Act of 2014 ('HATFA-14') for use in Minimum Required Contribution calculations. The IRS Maximum Deductible Limit Calculations use the rates from the "Unadjusted" column above.

The Effective Interest Rate (EIR) for the 2016 Plan Year was 6.15%. For the prior Plan year, the EIR was 6.35%.

The EIR is the single rate of interest which, if used to determine the Funding Target, would equal the Funding Target determined using the plan sponsor's above elected discount rates. The EIR is used to discount contributions for minimum funding requirements and to accumulate excess contributions to the end of the year.

Mortality Table Elected

The IRS 2016 P.V. M Optional Combined (1.430(h)(3)-1) Table for males, and the IRS 2016 P.V. F Optional Combined (1.430(h)(3)-1) Table for females.

Valuation Assets

Assets are equal to their Fair Market Value plus receivable contributions.

Expenses

Administrative expenses were assumed to equal actual expenses in the prior year. Under this assumption, expenses of $45,007 were included in the Normal Cost.

Salary Scale

None.

ACTUARIAL ASSUMPTIONS

Taxable Wage Base Increases

None.

Inflation

None.

Marriage

No Marriage Assumption.

Retirement Rates

Retirement was assumed at the plan's Normal Retirement Age.

100% of future retirements are assumed to take a life annuity in the Plan's Normal Form. The valuation of participants in pay status is based on the actual form of payment elected by the participant, as provided in the census data.

Withdrawal Rates

T-5 LESS GA51M Below is a table of representative rates.

Age	Rates
20	0.079384
25	0.077242
30	0.072219
35	0.062764
40	0.051504
45	0.039753
50	0.025627
55	0.009394
60	0.000901

Commencement of future deferred vested participants is assumed paid as an annuity in the Plan's Normal Form. Commencement is assumed at this age 65 since there is not enough credible experience to assume otherwise.

Disability Incidence

None assumed.

ACTUARIAL ASSUMPTIONS

Disability Mortality

The IRS 2016 P.V. M Optional Combined (1.430(h)(3)-1) Table for males, and the IRS 2016 P.V. F Optional Combined (1.430(h)(3)-1) Table for females. Below is a table of representative rates.

Age	Rates (M)	Rates (F)
30	0.000380	0.000193
40	0.000841	0.000442
50	0.001321	0.001015
60	0.004478	0.004435
70	0.015440	0.014634
80	0.051083	0.039034

Changes in non-required assumptions since the prior valuation

None.

ACTUARIAL METHODS

Minimum Funding Cost Method

The actuarial cost method used to determine the liabilities for minimum funding calculations is the Traditional Unit Credit method. The objective under this method is to fund each participant's benefits under the plan as they accrue. Under this cost method, the actuarial accrued liability is the sum of the individual accrued liabilities for all participants and the normal cost is the sum of the individual normal costs for each participant. The individual accrued liability for a participant is the present value of the accrued benefit as of the valuation date taking into account service and/or pay as of the valuation date. The individual normal cost for a participant is the present value of the benefit expected to accrue in the plan year being valued.

If a plan is frozen, there is no normal cost attributable to benefit accruals.

Maximum deductible contribution method

The actuarial cost method used to determine the liabilities for maximum deductible calculations is the Projected Unit Credit method. The objective under this method is to fund each participant's benefits under the plan as they accrue, taking into consideration expected future compensation increases. Under this cost method, the actuarial accrued liability is the sum of the individual accrued liabilities for all participants and the normal cost is the sum of the individual normal costs for all participant. The individual accrued liability for a participant is the sum of 1) the present value of the accrued benefit earned as of the valuation date taking into account service and/or pay as of the valuation date; plus 2) the present value of the accrued benefit expected to be earned because of any expected future compensation increases.

The individual normal cost for a participant is the sum of the present value of the benefit expected to accrue in the plan year being valued taking into account any expected future compensation increases.

ACTUARIAL METHODS

Asset Method

We used financial data submitted by the trustee as of the valuation date without further audit. This information was not be verified by a plan's actuary. We have reviewed the information for internal consistency, and we have no reason to doubt is substantial accuracy.

Assets are equal to their Fair Market Value plus receivable contributions.

OHIO ALUMINUM INDUSTRIES INC.
UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

EMPLOYER NO. 34-1052514
PLAN NO. 001

SCHEDULE H, LINE 4j - SCHEDULE OF REPORTABLE TRANSACTIONS

Year Ended December 31, 2016

INDIVIDUAL SECURITY TRANSACTIONS IN EXCESS OF 5%
OF THE CURRENT VALUE OF PLAN ASSETS
AT THE BEGINNING OF THE YEAR

Total Current Value of Plan Assets - January 1, 2016…….	$5,474,712
5% of Total Current Value of Plan Assets …….	$273,736

Identity of (a) Party	(b) Description of Asset	Purchase (c) Price	Selling (d) Price	Lease (e) Rental	Expenses Incurred With (f) Transaction	Cost of (g) Asset	Current Value of Assets on Transaction (h) Date	Net Gain or (i) Loss
Charles Schwab Bank	Diamond Hill Corporate Credit Fund I	$ 329,313	N/A	N/A	$ 25	N/A	$ 329,313	N/A
Charles Schwab Bank	Oakmark International Fund I	N/A	$ 336,861	N/A	-	$ 381,178	336,861	$ (44,317)

OHIO ALUMINUM INDUSTRIES INC.
UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

EMPLOYER NO. 34-1052514
PLAN NO. 001

SCHEDULE H, LINE 4j - SCHEDULE OF REPORTABLE TRANSACTIONS

Year Ended December 31, 2016

SERIES OF SECURITY TRANSACTIONS IN EXCESS OF 5%
OF THE CURRENT VALUE OF PLAN ASSETS
AT THE BEGINNING OF THE YEAR

Total Current Value of Plan Assets - January 1, 2016…….	$5,474,712
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Identity of (a) Party	(b) Description of Asset	Purchase (c) Price	Selling (d) Price	Lease (e) Rental	Expenses Incurred With (f) Transaction	Cost of (g) Asset	Current Value of Assets on Transaction (h) Date	Net Gain or (i) Loss
Charles Schwab Bank	Schwab Advisor Cash Reserve Premier	N/A	$ 237,575	N/A	$ -	$ 237,575	$ 237,575	$ -
		$ 280,825	N/A	N/A	-	N/A	280,825	N/A

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

2016

This Form is Open to Public Inspection

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

▶ **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
OHIO ALUMINUM INDUSTRIES, INC. UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
OHIO ALUMINUM INDUSTRIES, INC.

D Employer Identification Number (EIN)
34-1052514

E Type of plan: [X] Single [ ] Multiple-A [ ] Multiple-B

F Prior year plan size: [ ] 100 or fewer [X] 101-500 [ ] More than 500

Part I Basic Information

1 Enter the valuation date: Month 01 Day 01 Year 2016

2 Assets:

a Market value	**2a**	5,466,904
b Actuarial value	**2b**	5,466,904

3 Funding target/participant count breakdown

	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a For retired participants and beneficiaries receiving payment	47	1,978,049	1,978,049
b For terminated vested participants	68	1,114,024	1,114,024
c For active participants	92	2,868,807	3,013,911
d Total	207	5,960,880	6,105,984

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**	6.15%
6 Target normal cost	**6**	189,368

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 SETH H. PITASKY, EA, MAAA, MSPA — 10/05/2017

Signature of actuary — Date

SETH H. PITASKY, EA, MAAA, MSPA — 1707321

Type or print name of actuary — Most recent enrollment number

CBIZ RETIREMENT PLAN SERVICES — 216-520-6174

Firm name — Telephone number (including area code)

6050 OAK TREE BLVD. SOUTH
SUITE 500
INDEPENDENCE OH 44131

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	145,307
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	145,307
10	Interest on line 9 using prior year's actual return of -1.01%	0	-1,468
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		23
	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 6.35%		1
	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		24
	d Portion of (c) to be added to prefunding balance		24
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	143,863

Part III Funding Percentages

14	Funding target attainment percentage	14	87.17%
15	Adjusted funding target attainment percentage	15	87.17%
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	95.48%
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
10/17/2016	3,039	0			
01/13/2017	55,071	0			
09/14/2017	140,982	0			
			Totals ► 18(b)	199,092	18(c) 0

19	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
	a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
	b Contributions made to avoid restrictions adjusted to valuation date	19b	0
	c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	181,609

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year? [X] Yes [ ] No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? [ ] Yes [X] No

c If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year

(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

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

21 Discount rate:

a Segment rates:

1st segment:	2nd segment:	3rd segment:	☐ N/A, full yield curve used
4.43 %	5.91 %	6.65 %	

b Applicable month (enter code)	21b	0
22 Weighted average retirement age	22	65

23 Mortality table(s) (see instructions) ☒ Prescribed - combined ☐ Prescribed - separate ☐ Substitute

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No

25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. ☐ Yes ☒ No

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

27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment	27	

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

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

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):

a Target normal cost (line 6)	31a	189,368
b Excess assets, if applicable, but not greater than line 31a	31b	0

32 Amortization installments:	Outstanding Balance	Installment
a Net shortfall amortization installment	782,943	134,294
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	323,662

	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	142,076	142,076

36 Additional cash requirement (line 34 minus line 35)	36	181,586
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	181,609
38 Present value of excess contributions for current year (see instructions)		
a Total (excess, if any, of line 37 over line 36)	38a	23
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	23
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0
40 Unpaid minimum required contributions for all years	40	0

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

41 If an election was made to use PRA 2010 funding relief for this plan:

a Schedule elected ☐ 2 plus 7 years ☐ 15 years

b Eligible plan year(s) for which the election in line 41a was made ☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011

42 Amount of acceleration adjustment	42	
43 Excess installment acceleration amount to be carried over to future plan years	43	

SCHEDULE SB ATTACHMENT

Line 19 - Discounted Employer Contributions

Plan Name: Ohio Aluminum Industries, Inc. Union Employees' Defined Benefit Plan
EIN/PN: 34-1052514/001
Valuation Date: January 1, 2016

Total Contributed: **$199,092.00** **Total Discounted to Valuation Date:** **$181,609.00**

Date	Amount	Plan Year Beginning	Effective Rate of Interest	Amount Discounted	Penalty Rate of Interest	Additional Amount Discounted	Present Value on Date of Valuation
10/17/2016	3,039	01/2016	6.15%	140	11.15%	1	2,898
01/13/2017	55,071	01/2016	6.15%	3,296	11.15%	121	51,654
09/14/2017	140,982	01/2016	6.15%	13,616	11.15%	309	127,057

SCHEDULE SB ATTACHMENT

Line 22 - Weighted Average Retirement Age

Plan Name: Ohio Aluminum Industries, Inc. Union Employees' Defined Benefit Plan
EIN/PN: 34-1052514/001
Valuation Date: January 1, 2016

Each participant is assumed to retire at his/her normal retirement age of 65.

SUMMARY of PLAN BENEFITS

Plan Effective Date

November 1, 1981. The plan was last restated effective January 1, 2012. The Company and Union have agreed to a contract effective 11/14/2016 modifying the benefit multiplier to $32.85, which remains effective through 11/13/2021.

Eligibility Requirements

After 12 months provided the employee completes at least 1 hour of service during that time and is an eligible employee at the end of the 12 month period.

Vesting

100% vesting upon earning 5 Years of Vesting Service.

Accrued Benefit Formula

The accrued benefit is based on the following effective dates:

11/14/2012	$28.42
11/14/2013	$29.16
11/14/2014	$29.92
11/14/2015	$30.70
11/14/2016	$32.85

Average Compensation

Average Compensation is the highest consecutive three year average of calendar year compensation, during which a Year of Credited Service was earned.

Credited Service

Hour of Service During Plan Year	Years of Credited Service
Less than 375	None
375 to 749	One Quarter of a Year
750 to 1124	Two Quarters of a Year
1125 to 1499	Three Quarters of a Year
1500 or more	One Year

Vesting Service

One Year upon working 1,000 hours in a Plan Year.

Normal Retirement Age

Upon attainment of 65 and five Years of Service.

Early Retirement

Eligibility: Upon attainment of age 55 and completion of 10 Years of Service.

Benefit: The accrued benefit is reduced 6% per year for each of the first 10 years.

Disability Retirement

Eligibility: Upon becoming disabled while an Employee.

Benefit: $60 per month.

SUMMARY of PLAN BENEFITS

Pre-Retirement Death

Eligibility: Upon earning 5 Years of Service.

Benefit: The spouse is eligible for 50% of the benefit that would have been payable, if the Participant had live to Early Retirement Eligibility and elected a 50% Qualified Joint and Survivor Annuity. The benefit is payable upon the Participant's Early Retirement Eligibility date.

Normal Form of Payment

Unless otherwise elected, the benefit payable a participant who has been married at least one year is an actuarially equivalent 50% Joint and Survivor benefit. For unmarried participants, the Normal Form is a single life annuity.

Optional Forms

Benefits may be elected from:

- 50%, 66-2/3%, 75% and 100% Joint and Survivor
- Single Life Annuity

Changes in Plan Benefits recognized since the last valuation

The benefit multiplier is based on the following effective dates:
11/14/2016 – 11/13/2021 $32.85

OHIO ALUMINUM INDUSTRIES INC.
UNION EMPLOYEES DEFINED BENEFIT PENSION PLAN

EMPLOYER NO. 34-1052514
PLAN NO. 001

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

December 31, 2016

(a)	Identity of (b) Party	(c) Description of Investment	No. of Units/Shares	(d) Cost	Current (e) Value
		Mutual funds:			
	FPA	Crescent	21,790.756	$ 728,436	$ 710,598
	IVA Funds	Worldwide I	39,406.217	715,064	677,393
	Artisan	Global Value Investor	42,371.753	658,538	646,169
	Akre	Focus Instl	19,820.602	424,829	503,443
	Polaris	Global Value Investor Share	20,369.416	457,226	475,015
	Legg Mason	Western Asset Macro Oppty Fd I	44,579.075	485,437	467,189
	PRIMECAP Odyssey Funds	Aggressive Growth	11,662.269	343,776	390,336
	Natixis Funds Trust II	Vaughan Nelson Value Opportunity Y	18,262.493	411,329	379,312
	Diamond Hill	Corporate Credit Fund I	32,768.833	347,023	363,406
	Dreyfus/Standish	Global Fixed Inc I	15,879.594	351,223	334,424
	Grandeur Peak Funds	Global Opportunities Instl	100,343.262	329,384	321,098
	Franklin Templeton Investment Funds	Global Total Return Adv	24,041.243	316,581	290,899
		Total mutual funds			5,559,282
		Money market fund:			
*	Charles Schwab Bank	Schwab Advisor Cash Reserve Premier	98,584.410	98,584	98,584
					$ 5,657,866

* Represents a party-in-interest.

SCHEDULE SB ATTACHMENT

Line 32 - Amortization Bases Used in the Valuation

Plan Name: Ohio Aluminum Industries, Inc. Union Employees' Defined Benefit Plan
EIN/PN: 34-1052514/001
Valuation Date: January 1, 2016

Original Valuation	Remaining Years	Amortization Type	Outstanding Balance	Current Year Amortization
1/1/2016	7	7 year	557,743	92,152
1/1/2015	6	7 year	225,200	42,142