

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
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Part I	Annual Report Identification Information		
For calendar plan year 2016 or fiscal plan year beginning <u>01/01/2016</u> and ending <u>12/31/2016</u>			
A This return/report is for:	☐ a multiemployer plan	☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)	
	☒ a single-employer plan	☐ a DFE (specify) _____	
B This return/report is:	☐ the first return/report	☐ the final return/report	
	☐ an amended return/report	☐ a short plan year return/report (less than 12 months)	
C If the plan is a collectively-bargained plan, check here.	☒ X		
D Check box if filing under:	☒ Form 5558	☐ automatic extension	☐ the DFVC program
	☐ special extension (enter description)		

Part II	Basic Plan Information —enter all requested information		
1a Name of plan <u>REAL ALLOY UNION SAVINGS PLAN</u>	1b Three-digit plan number (PN) ►	<u>001</u>	
	1c Effective date of plan	<u>03/27/1987</u>	
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>REAL ALLOY SPECIFICATION, INC</u> <u>3700 PARK EAST DRIVE, SUITE 300</u> <u>BEACHWOOD, OH 44122</u>	2b Employer Identification Number (EIN) <u>27-1539849</u>		
	2c Plan Sponsor's telephone number <u>216-755-8826</u>		
	2d Business code (see instructions) <u>332900</u>		

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

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

SIGN HERE	<u>Filed with authorized/valid electronic signature.</u>	<u>10/13/2017</u>	<u>GERALD HUGHES</u>
	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

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

Form 5500 (2016)
v. 160205

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
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	5 132
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year..... a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 116 6a(2) 125 6b 0 6c 22 6d 147 6e 0 6f 147 6g 145 6h 14
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: 2E 2F 2G 2J 2K 2T 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
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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) ☒ <u>1</u> A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)
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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 A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500. ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2016 This Form is Open to Public Inspection
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For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan REAL ALLOY UNION SAVINGS PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 REAL ALLOY SPECIFICATION, INC	D Employer Identification Number (EIN) 27-1539849

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

(a) Name of insurance carrier
PRINCIPAL LIFE INSURANCE COMPANY

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
42-0127290	61271	520722	151	01/01/2016	12/31/2016

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

(a) Total amount of commissions paid 0	(b) Total amount of fees paid 275
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3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid ACTUARIAL BENEFITS CORP. 2790 SKYPARK DRIVE, SUITE 300 TORRANCE, CA 90505-5345
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(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
0	275	REFERRAL/SERVICE FEE	3

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

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

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

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

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

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

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

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

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

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

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

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

Part II Investment and Annuity Contract Information

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

4 Current value of plan's interest under this contract in the general account at year end **4** 0**5** Current value of plan's interest under this contract in separate accounts at year end..... **5** 308368**6** Contracts With Allocated Funds:**a** State the basis of premium rates ▶**b** Premiums paid to carrier**6b****c** Premiums due but unpaid at the end of the year**6c****d** If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount**6d**

Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity(3) ☐ other (specify) ▶**f** If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐**7** Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)**a** Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee
(3) ☐ guaranteed investment (4) ☒ other ▶ CUSTODIAL GUARANTEED INTEREST CONTRACT**b** Balance at the end of the previous year **7b** 0**c** Additions: (1) Contributions deposited during the year **7c(1)** 49428(2) Dividends and credits..... **7c(2)** 0(3) Interest credited during the year..... **7c(3)** 8435(4) Transferred from separate account..... **7c(4)** 0(5) Other (specify below)..... **7c(5)** 1110828

▶ LOAN PAYMENT, CORRECTION, OUTSIDE INVESTMENT TRANSFER

(6) Total additions **7c(6)** 1168691**d** Total of balance and additions (add lines **7b** and **7c(6)**). **7d** 1168691**e** Deductions:(1) Disbursed from fund to pay benefits or purchase annuities during year **7e(1)** 32051(2) Administration charge made by carrier..... **7e(2)** 750(3) Transferred to separate account..... **7e(3)** 0(4) Other (specify below)..... **7e(4)** 3142

▶ LOAN WITHDRAWAL

(5) Total deductions **7e(5)** 35943**f** Balance at the end of the current year (subtract line **7e(5)** from line **7d**)..... **7f** 1132748

Part III Welfare Benefit Contract Information

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

8 Benefit and contract type (check all applicable boxes)

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

9 Experience-rated contracts:

a Premiums: (1) Amount received	9a(1)		
(2) Increase (decrease) in amount due but unpaid	9a(2)		
(3) Increase (decrease) in unearned premium reserve	9a(3)		
(4) Earned ((1) + (2) - (3))		9a(4)	0
b Benefit charges (1) Claims paid	9b(1)		
(2) Increase (decrease) in claim reserves	9b(2)		
(3) Incurred claims (add (1) and (2))		9b(3)	0
(4) Claims charged		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions	9c(1)(A)		
(B) Administrative service or other fees	9c(1)(B)		
(C) Other specific acquisition costs	9c(1)(C)		
(D) Other expenses	9c(1)(D)		
(E) Taxes	9c(1)(E)		
(F) Charges for risks or other contingencies	9c(1)(F)		
(G) Other retention charges	9c(1)(G)		
(H) Total retention		9c(1)(H)	0
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.)		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement		9d(1)	
(2) Claim reserves		9d(2)	
(3) Other reserves		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).)		9e	

10 Nonexperience-rated contracts:

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

Part IV Provision of Information

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

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

<div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>	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

<div>A</div> <div>Name of plan</div> <div>REAL ALLOY UNION SAVINGS PLAN</div>	<div>B</div> <div>Three-digit plan number (PN)</div> <div>▶</div> <div>001</div>
<div>C</div> <div>Plan sponsor's name as shown on line 2a of Form 5500</div> <div>REAL ALLOY SPECIFICATION, INC</div>	<div>D</div> <div>Employer Identification Number (EIN)</div> <div>27-1539849</div>

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a

Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).....

☐ Yes ☒ No
- b

If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

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

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

PRINCIPAL LIFE INSURANCE COMPANY

42-0127290

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
13 37 50 64	CONTRACT ADMINISTRATOR	4879	Yes ☒ No ☐	Yes ☒ No ☐	0	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:	SS&G, INC.	b EIN:	34-1945695
c Position:	ACCOUNTANT		
d Address:	HANNA BUILDING, 1422 EUCLID AVENUE SUITE 1500 CLEVELAND, OH 44115	e Telephone:	216-325-1700

Explanation: AS OF AND FOR THE YEAR ENDED DECEMBER 31, 2013, THE PLANS FINANCIAL STATEMENTS WERE REPORTED ON BY SS&G, INC. WHOSE PRACTICE WAS COMBINED BY BDO USA, LLP EFFECTIVE JANUARY 1, 2015

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small>	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ► File as an attachment to Form 5500.	OMB No. 1210-0110 <div style="text-align: center; font-size: 1.2em; font-weight: bold;">2016</div> This Form is Open to Public Inspection.
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For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan <u>REAL ALLOY UNION SAVINGS PLAN</u>	B Three-digit plan number (PN) ►	<u>001</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>REAL ALLOY SPECIFICATION, INC</u>	D Employer Identification Number (EIN) <u>27-1539849</u>	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN INTL EM MKT SEP ACCT - I4</u>	
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>	
c EIN-PN <u>42-0127290-013</u>	d Entity code <u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>784</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN INTL SMALLCAP SEP ACCT - I5</u>	
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>	
c EIN-PN <u>42-0127290-014</u>	d Entity code <u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>21045</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN MIDCAP GROWTH SEP ACCT - I4</u>	
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>	
c EIN-PN <u>42-0127290-021</u>	d Entity code <u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1301</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN CORE PLUS BOND SEP ACCT - I5</u>	
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>	
c EIN-PN <u>42-0127290-005</u>	d Entity code <u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>52834</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN LGCAP S&P 500 INDEX SA - I5</u>	
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>	
c EIN-PN <u>42-0127290-016</u>	d Entity code <u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>17459</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN SMCAP S&P INDEX SA - I5</u>	
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>	
c EIN-PN <u>42-0127290-028</u>	d Entity code <u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>214882</u>	
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN MIDCAP S&P 400 IDX SA - I5</u>	
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>	
c EIN-PN <u>42-0127290-023</u>	d Entity code <u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>62</u>	

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETM 2010 SEP ACCT-I3		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-075	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETM 2020 SEP ACCT-I3		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-076	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETM 2030 SEP ACCT - I3		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-077	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETM 2040 SEP ACCT-I3		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-078	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETM 2050 SEP ACCT - I3		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-079	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETM STR INC SA - I3		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-080	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL STABLE VALUE SELECT		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 93-6274328-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST TGT 2010 FD I10		
b Name of sponsor of entity listed in (a): PRINCIPAL TRUST COMPANY		
c EIN-PN 26-6447574-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 223088
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST TGT 2020 FD I10		
b Name of sponsor of entity listed in (a): PRINCIPAL TRUST COMPANY		
c EIN-PN 26-6447574-003	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 455879
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST TGT 2025 FD I 10		
b Name of sponsor of entity listed in (a): PRINCIPAL TRUST COMPANY		
c EIN-PN 26-6447574-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5501

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST TGT 2030 FD I10		
b Name of sponsor of entity listed in (a): PRINCIPAL TRUST COMPANY		
c EIN-PN 26-6447574-005	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 190352
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST TGT 2035 FD I10		
b Name of sponsor of entity listed in (a): PRINCIPAL TRUST COMPANY		
c EIN-PN 26-6447574-006	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 19972
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST TGT 2040 FD I10		
b Name of sponsor of entity listed in (a): PRINCIPAL TRUST COMPANY		
c EIN-PN 26-6447574-007	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 146188
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST TGT 2045 FD I10		
b Name of sponsor of entity listed in (a): PRINCIPAL TRUST COMPANY		
c EIN-PN 26-6447574-008	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 14425
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST TGT 2050 FD I10		
b Name of sponsor of entity listed in (a): PRINCIPAL TRUST COMPANY		
c EIN-PN 26-6447574-009	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 131545
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST TGT 2055 FD I10		
b Name of sponsor of entity listed in (a): PRINCIPAL TRUST COMPANY		
c EIN-PN 26-6447574-010	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 39459
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST INCOME FUND I10		
b Name of sponsor of entity listed in (a): PRINCIPAL TRUST COMPANY		
c EIN-PN 26-6447574-011	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 14826
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST TGT 2060 SEP ACCT I3		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-130	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN TRUST TGT 2060 FD I 10		
b Name of sponsor of entity listed in (a): PRINCIPAL TRUST COMPANY		
c EIN-PN 26-6447574-012	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 34298
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

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

SCHEDULE H (Form 5500) <small>Internal Revenue Service</small> <small>Department of Labor</small> <small>Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2016 This Form is Open to Public Inspection
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For calendar plan year 2016 or fiscal plan year beginning <u>01/01/2016</u> and ending <u>12/31/2016</u>		
A Name of plan <u>REAL ALLOY UNION SAVINGS PLAN</u>	B Three-digit plan number (PN) ►	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>REAL ALLOY SPECIFICATION, INC</u>	D Employer Identification Number (EIN) <u>27-1539849</u>	

Part I	Asset and Liability Statement
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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)	2291	0
(2) Participant contributions	1b(2)	3170	0
(3) Other.....	1b(3)	0	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)	0	0
(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)	266134	270681
(9) Value of interest in common/collective trusts	1c(9)	1157710	1275534
(10) Value of interest in pooled separate accounts	1c(10)	1256286	308368
(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)	1612428	1415176
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)	0	1132748
(15) Other.....	1c(15)	0	0

1d Employer-related investments:

		(a) Beginning of Year	(b) End of Year
(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	4298019	4402507

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 through 1j)	1k	0	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	4298019	4402507
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Part II Income and Expense Statement

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

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	235158	
(B) Participants	2a(1)(B)	108986	
(C) Others (including rollovers)	2a(1)(C)	11408	
(2) Noncash contributions	2a(2)	0	355552
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		
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)	10958	
(F) Other	2b(1)(F)	8435	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		19393
(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)	32808	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		32808
(3) Rents	2b(3)		0
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	0	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	0	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	0	
(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)		56521
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		63331
(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)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		106767
c Other income.....	2c		1596
d Total income. Add all income amounts in column (b) and enter total.....	2d		635968

Expenses**e** Benefit payment and payments to provide benefits:

(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	436997	
(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)		436997
f Corrective distributions (see instructions)	2f		0
g Certain deemed distributions of participant loans (see instructions)	2g		0
h Interest expense.....	2h		
i Administrative expenses: (1) Professional fees.....	2i(1)	0	
(2) Contract administrator fees.....	2i(2)	4880	
(3) Investment advisory and management fees.....	2i(3)	0	
(4) Other	2i(4)	0	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		4880
j Total expenses. Add all expense amounts in column (b) and enter total	2j		441877

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		194091
l Transfers of assets:			
(1) To this plan.....	2l(1)		0
(2) From this plan.....	2l(2)		89603

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) ☒ Disclaimer (4) ☐ Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)?

☒ Yes ☐ No

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

(1) Name: **SQUAR MILNER LLP**

(2) EIN: **33-0835986**

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

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

Part IV Compliance Questions

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

During the plan year:

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

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.)

	Yes	No	Amount
4a	☒	☐	13901
4b	☐	☒	

		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		10000000
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		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n			
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)
REAL INDUSTRY, INC. 401 K PLAN	46-3783818	001

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

A Name of plan <u>REAL ALLOY UNION SAVINGS PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>REAL ALLOY SPECIFICATION, INC</u>	D Employer Identification Number (EIN) <u>27-1539849</u>

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

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions	1	<u>0</u>
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): <u>42-0127290</u>		
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	

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
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4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?	☐ Yes	☐ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.			
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.			
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a		
b Enter the amount contributed by the employer to the plan for this plan year	6b		
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c		
If you completed line 6c, skip lines 8 and 9.			
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes	☐ No	☐ N/A
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes	☐ No	☐ N/A

Part III	Amendments
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9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....	☐ Increase	☐ Decrease	☐ Both	☐ No
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Part IV	ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
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10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes	☐ No
11 a Does the ESOP hold any preferred stock?	☐ Yes	☐ No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes	☐ No
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☐ No

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

Schedule R (Form 5500) 2016
v. 160205

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
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18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment	☐
19	If the total number of participants is 1,000 or more, complete lines (a) through (c)	
	a Enter the percentage of plan assets held as: Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%	
	b Provide the average duration of the combined investment-grade and high-yield debt: ☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more	
	c What duration measure was used to calculate line 19(b)? ☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____	

Part VII	IRS Compliance Questions
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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 / / .	



Certified Public Accountants
and Financial Advisors

Real Alloy Union Savings Plan

Financial Statements and
and Supplementary Schedule
Year Ended December 31, 2016

INDEX TO FINANCIAL STATEMENTS AND SUPPLEMENTAL SCHEDULES

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*Note: Schedules other than that listed above have been omitted because the information is otherwise disclosed, not applicable or not required by 29 CFR 2520.103-10 of the Department of Labor Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

INDEPENDENT AUDITORS' REPORT

The 401(k) Committee
Real Alloy Union Savings Plan

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the Real Alloy Union Savings Plan (the "Plan"), which comprise the statements of net assets available for benefits as of December 31, 2016 and 2015, and the related statement of changes in net assets available for benefits for the year ended December 31, 2016, 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 conducting the 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 ("DOL") Rules and Regulations for Reporting Disclosure under the Employee Retirement Income Security Act of 1974 ("ERISA"), the Plan Administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 3, which was certified by Delaware Charter Guarantee and Trust Company, d/b/a Principal Trust Company (the "Trustee"), except for comparing such information with the related information included in the financial statements and supplemental schedules. 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 a certification from the Trustee as of and for the year ended December 31, 2016 and 2015, and for the year ended December 31, 2016, 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.

Supplemental Schedules

The supplemental schedule, Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2016, is required by the DOL's Rules and Regulations for Reporting Disclosure under ERISA and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we do not express an opinion on such 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 schedule, 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 DOL's Rules and Regulations for Reporting Disclosure under ERISA.

SQUAR MILNER LLP

Los Angeles, California
October 13, 2017

Real Alloy Union Savings Plan
Statements of Net Assets Available for Benefits

	December 31,	
	2016	2015
Investments:		
Pooled separate accounts	\$ 308,368	\$ 1,256,286
Collective investment trusts	1,275,534	1,157,710
Mutual funds	1,415,176	1,612,428
Unallocated contracts	1,132,748	—
Total investments	<u>4,131,826</u>	<u>4,026,424</u>
Receivables:		
Notes receivables from participants	270,681	266,134
Employer contributions	—	2,291
Employee contributions	—	3,170
Total Receivables	<u>270,681</u>	<u>271,595</u>
Net assets available for benefits	<u><u>\$ 4,402,507</u></u>	<u><u>\$ 4,298,019</u></u>

Real Alloy Union Savings Plan
Statement of Changes in Net Assets Available for Benefits
For the Year Ended December 31, 2016

Investment income:	
Net investment gains	\$ 228,215
Interest and dividends	41,243
Total investment income	269,458
Interest income on notes receivable from participants	10,958
Contributions:	
Employer	235,158
Employee	108,986
Interest and dividends	11,408
Total contributions	355,552
Deductions:	
Benefit payments	436,997
Administrative expenses	4,880
Total deductions	441,877
Transfers of Plan assets	(89,603)
Decrease in net assets available for benefits	104,488
Net assets available for benefits, December 31, 2015	4,298,019
Net assets available for benefits, December 31, 2016	\$ 4,402,507

Real Alloy Union Savings Plan
Notes to Financial Statements
December 31, 2016

1. Description of the Plan

The following description of the Real Alloy Union Savings Plan (the “Plan”) is provided for general information only. Participants should refer to the Plan document for a complete description of the Plan’s provisions.

General

The Plan is a defined contribution plan covering all collectively bargained eligible employees of Real Alloy Specification, Inc. (the “Plan Sponsor”), a subsidiary of Real Alloy Recycling, Inc. (the “Company”) at the Wabash, Indiana plant, except for those employees classified as ineligible (as defined in the Plan). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (“ERISA”).

The Plan allows for participation upon ninety days of eligible service (as defined in the Plan) (or one year if the employee is not expected to work at least 1,000 hours in the first year of employment).

Plan Administration

Overall responsibility for administering the Plan rests with the Plan Sponsor’s Benefits Committee (the “Plan Administrator”), which is appointed by the Board of Directors of the Company. The trustee of the Plan is Delaware Charter Guarantee and Trust Company, d/b/a Principal Trust Company (the “Trustee”), and is responsible for the management and control of the Plan’s assets.

Contributions

Participants may contribute up to 50% of their total compensation to the Plan in increments of 1% through pretax (salary reduction) contributions. The Plan also provides that participants may roll over all or part of a qualified total distribution from another tax-qualified plan. An employee’s contributions made to the Plan on a pretax basis may not exceed certain Internal Revenue Service (“IRS”) maximum amounts. The maximum amount was \$18,000 for the years ended December 31, 2016 and 2015, respectively. Employees who were 50 years of age or older by the end of the Plan year, and were making the maximum elective contribution for the year, were entitled to make additional pretax contributions (“Catch-up Contributions”) of up to \$6,000 for the year ended December 31, 2016. Catch-up Contributions are matched by the Company.

The matching contribution for participants is an amount equal to 50% of an employee’s salary deferral (not to exceed \$50.00 per month). The Company also contributes an amount equal to \$1.15 per hour worked (for employees with credited service prior to March 15, 2005) or \$0.50 per hour worked (for all other employees). These Company contributions are determined each payroll period.

Participant Accounts

Each participant’s account is credited with the participant’s contribution, Company contributions, rollover contributions and allocations of actual earnings thereon. Participants direct their accounts into various investment options offered by the Plan. The benefit to which a participant is entitled is the benefit that can be provided from the participant’s vested account.

Participant Loans

The Plan permits participants to borrow from their account a minimum of \$500 up to the lesser of \$50,000, reduced by the highest outstanding loan balance during the prior one-year period, or the greater of 50% of their vested account balance or \$10,000, reduced by the outstanding loan balance on the date the new loan is made. The number of outstanding loans is limited to two. Loans must be paid through payroll deductions over a period of time not to exceed five years, unless used for the purchase of a primary residence (in which case the loan repayment period will be the lesser of 10 years or a payment period consistent with commercial home loan practices). The loans are secured by the balance in the participant’s account and each loan shall bear a reasonable fixed rate of interest as determined by the Plan Administrator. A loan is deemed to be in default if principal and interest are not paid 90 days after the loan payment is due.

Real Alloy Union Savings Plan
Notes to Financial Statements
December 31, 2016

1. Description of the Plan (continued)

Vesting Provision

Participants become vested in the Company's contributions based on the following table:

Completed Years of Service	Percentage of Vested Interest
Less than 1	0%
1	20%
2	40%
3	60%
4	80%
5 or more	100%

Upon separation from the Plan Sponsor, participants receive the full current value of their contributions and the vested portion of the Company's contributions. Participants who separate for reasons of retirement (upon reaching normal retirement age), death or disability become fully vested in the value of the Company's contributions under the Plan at the time of such separation. Participants who separate for any other reason forfeit the unvested portion of the value of the Company's contributions. Such forfeitures may be returned to the participant's account if the participant returns to work before five full years elapse. If a participant does not return before five years elapse, any forfeited amounts are used to offset administrative expenses paid by the Plan or to reduce the Company's contribution for other participants at the end of the Plan year.

Forfeited Accounts

Upon termination of employment, participants forfeit their nonvested balances. If a participant is rehired and becomes an eligible employee under the Plan, they may have their forfeited account balance reinstated subject to repayment of their distributed vested balance in accordance with plan provisions. Forfeited balances are used: first, to restore participant's forfeitures; second, to reduce expenses of the Company incurred in the operation of the Plan; and third, to reduce future Company contributions. There was \$2,083 and \$1,940 remaining in the forfeiture account as of December 31, 2016 and 2015, respectively. For the year ended December 31, 2016, \$0 was used to reduce Company contributions or pay administrative expenses.

Withdrawals during Employment

Withdrawal of before-tax contributions requires the existence of specific conditions of financial hardship as defined in the Plan. Participants who have applied for withdrawal of before-tax contributions are suspended from making further contributions for the next six months. Withdrawals are also permitted when a participant reaches age 59½.

Benefits Provision

Upon termination of service, death, disability, or retirement, a participant (or beneficiary) could elect to receive their vested balance in a rollover or lump-sum distribution.

Plan Termination

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of termination, all participant accounts shall be fully vested and nonforfeitable.

2. Summary of Significant Accounting Policies

Basis of Accounting

The accompanying financial statements of the Plan have been prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America ("GAAP").

Real Alloy Union Savings Plan
Notes to Financial Statements
December 31, 2016

2. Summary of Significant Accounting Policies (continued)

Notes Receivable from Participants

Notes receivable from participants are recorded at their unpaid principal balance plus any accrued but unpaid interest. Interest income on notes receivable from participants is recorded when it is earned. Related fees are recorded as administrative expenses and are recorded when they are incurred. Delinquent notes receivable from participants are reclassified as distributions based on the terms of the Plan document.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes and supplemental schedule. Actual results could differ from those estimates.

Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market volatility and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the Statements of Net Assets Available for Benefits.

Investment Valuation and Income Recognition

Investments held by the Plan are stated at fair value. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. In conformity with Accounting Standards Codification 820, *Fair Value Measurement*, assets and liabilities measured at fair value are categorized into the following fair value hierarchy:

Level 1 – Fair value is based on unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities.

Level 2 – Fair value is based on quoted prices in markets that are not active, quoted prices for similar assets and liabilities in active markets, and inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the asset or liability.

Level 3 – Fair value is based on prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable. These inputs reflect management's judgment about the assumptions that a market participant would use in pricing the investment and are based on the best available information, some of which may be internally developed.

The Plan's assets are stated at fair value (except for fully benefit-responsive investment contracts, which are reported at contract value). Fair value is the price that would be received to sell an asset or transfer a liability in an orderly transaction between market participants at the measurement date. See Note 5 for discussion of fair value measurements.

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

Investments in insurance company contracts (unallocated general account) are stated at contract value, which represents contributions plus earnings, less participant withdrawals and administrative expenses.

Real Alloy Union Savings Plan
Notes to Financial Statements
December 31, 2016

2. Summary of Significant Accounting Policies (continued)

Benefit Payments

Benefits are recorded when paid.

Recent Accounting Pronouncements

In May 2015, the Financial Accounting Standards Board (“FASB”) issued Accounting Standards Update (“ASU”) 2015-07, *Fair Value Measurement (Topic 820): Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent)* (“ASU 2015-07”). ASU 2015-07 removes the requirement to categorize all investments for which fair value is measured using the net asset value per share practical expedient within the fair value hierarchy. However, sufficient information must be provided to permit reconciliation of the fair value of assets categorized within the fair value hierarchy to the amounts presented in the financial statements. The amendments also remove the requirement to make certain disclosures for all investments that are eligible to be measured at fair value using the net asset value per share practical expedient. ASU 2015-07 is effective for public business entities for fiscal years beginning after December 15, 2015. Upon adoption, the amendments will be applied retrospectively to all periods presented. In 2016, the Plan adopted the provisions of this update and applied the provisions retrospectively. As a result, the presentation of the financial statements and certain disclosures has been changed to reflect the adoption of this update.

In July 2015, the FASB issued ASU 2015-12, *(Part I) Fully Benefit-Responsive Investment Contracts, (Part II) Plan Investment Disclosures, (Part III) Measurement Date Practical Expedient – consensus of the FASB Emerging Issues Task Force* (“ASU 2015-12”). ASU 2015-12 (1) requires a pension plan to use contract value as the only measure for fully benefit-responsive investment contracts, (2) simplifies and increases the effectiveness of the investment disclosure requirements for employee benefit plans, and (3) provides benefit plans with a measurement date practical expedient similar to the practical expedient provided to employers in ASU 2015-04, *Practical Expedient for the Measurement Date of an Employer’s Defined Benefit Obligation and Plan Assets*. ASU 2015-12 is effective for fiscal years beginning after December 15, 2015. Upon adoption, the amendments in Part I and Part II will be applied retrospectively to all periods presented, while the amendments in Part III will be applied prospectively. In 2016, the Plan adopted Part I and II of ASU 2015-12. As a result, the presentation of the financial statements and certain disclosures has been changed to reflect the adoption of this update. Part III is not currently applicable to the Plan. This ASU did not change the Plan’s total net assets available for benefits.

Evaluation of Subsequent Events

Plan management has evaluated subsequent events through October 13, 2017, which is the date the financial statements were available to be issued, and has determined that there were no subsequent events that occurred through such date that have not already been reflected in the financial statements and/or disclosed in the notes.

3. Investments (Unaudited)

All investment information disclosed in the accompanying financial statements and supplemental schedule, including investments held, notes receivable from participants, and the contract value for fully benefit-responsive investment contracts at December 31, 2016 and 2015, and net change in the fair value of investments, interest and dividends, and interest income on notes receivable from participants for the year ended December 31, 2016, was obtained or derived from information provided to the Plan Administrator and certified as complete and accurate by the Trustee.

4. Fully Benefit-Responsive Investment Contract

The Plan has an investment contract with Principal Life Insurance Company as of December 31, 2016. The custodian maintains the Plan’s deposits in the Company’s general account (unallocated contracts), to which it adds interest daily at the contract rate. Withdrawals are permitted at any time without penalty and the contract has been determined to be “fully benefit responsive” as defined in FASB ASC 962, *Reporting of Investment Contracts Held by Health and Welfare Benefit Plans and Defined-Contribution Pension Plans*. The investment is carried at contract value. Contract value represents contributions made under the contract, plus earnings, less Plan withdrawals and administrative expenses.

Real Alloy Union Savings Plan
Notes to Financial Statements
December 31, 2016

5. Fair Value Measurements

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value hierarchy distinguishes between (1) market participant assumptions developed based on market data obtained from independent sources (observable inputs) and (2) an entity's own assumptions about market participant assumptions developed based on the best information available in the circumstances (unobservable inputs). The fair value hierarchy consists of three broad levels, which gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described in Note 2.

The level in the fair value hierarchy within which the fair value measurement is classified is determined based on the lowest level input that is significant to the fair value measure in its entirety. The following are descriptions of the valuation techniques and inputs used for each major class of assets measured at fair value.

Pooled separate accounts: Units of the collective investment trusts are stated at NAV which is based on the aggregate fair value of the underlying assets of the trust in relation to the total number of units outstanding. The NAV, as provided by the investment custodian, is used as a practical expedient of fair value.

Mutual funds: Valued at the net asset value ("NAV") of shares held by the Plan at the reporting date based on quoted market prices and are classified within Level 1 of the fair value hierarchy.

Collective investment trust: Units of the collective investment trusts are stated at NAV which is based on the aggregate fair value of the underlying assets of the trust in relation to the total number of units outstanding. The NAV, as provided by the investment custodian, is used as a practical expedient of fair value.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. 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 the fair value of certain financial instruments could result in a different fair value measurement as of the reporting date.

The following tables reflect the Plan's assets carried at fair value as of December 31, 2016 and 2015, by level within the fair value hierarchy:

December 31, 2016				
	Level 1	Level 2	Level 3	Total
Pooled separate accounts*:	\$ —	\$ —	\$ —	\$ 308,368
Mutual funds:	1,415,176	—	—	1,415,176
Collective Investment Trusts*:	—	—	—	1,275,534
Total investments at estimated fair value	<u>\$ 1,415,176</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 2,999,078</u>

December 31, 2015				
	Level 1	Level 2	Level 3	Total
Pooled separate accounts*:	\$ —	\$ —	\$ —	\$ 1,256,286
Mutual funds:	1,612,428	—	—	1,612,428
Collective Investment Trusts*:	—	—	—	1,157,710
Total investments at estimated fair value	<u>\$ 1,612,428</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 4,026,424</u>

*In accordance with ASC 820-10, certain investments that were measured at net asset value per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statements of net assets available for benefits.

Real Alloy Union Savings Plan
Notes to Financial Statements
December 31, 2016

6. Administrative Expenses

All administrative expenses are paid by the Plan, except for audit fees that are paid by the Company.

7. Tax Status

The IRS determined and informed the Company by a letter dated June 14, 2012, that the Plan and related trust were designed in accordance with applicable sections of the Code. Once qualified, the Plan is required to operate in conformity with the Code to maintain qualification. The Plan Administrator believes the Plan is being operated in compliance with the applicable requirements of the Code and therefore believes the Plan, as amended, is qualified and the related trust is tax-exempt.

GAAP requires the Plan Administrator to evaluate uncertain tax positions taken by the Plan. The financial statement effects of a tax position are recognized when the position is more likely than not, based on the technical merits, to be sustained upon examination by the IRS. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2016 and 2015, there are no uncertain positions taken or expected to be taken. The Plan has recognized no interest or penalties related to uncertain tax positions. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plan Administrator believes the Plan is no longer subject to income tax examinations for years prior to 2012.

8. Transactions with Parties in Interest

Several investments of the Plan are investment funds managed by the Trustee. Purchases and sales of investment units of such funds qualify as party-in-interest transactions, as defined by ERISA. Loans to participants are also considered party-in-interest transactions as such participants are employed by the Plan Sponsor. These party-in interest transactions are exempt from the prohibited rules under ERISA.

9. Reconciliation of Forms 5500 to Financial Statements

The following is a reconciliation of net income per Form 5500 to the Statement of Changes in Net Assets Available for Benefits for the year ended December 31, 2016:

Net income - Form 5500	\$ 194,091
Transfer of Plan assets	(89,603)
Net increase in net assets available for benefits during the year ended December 31, 2016	<u>\$ 104,488</u>

SUPPLEMENTAL SCHEDULE

Real Alloy Union Savings Plan
EIN: 27-1539849 Plan: 001
Schedule H, Line 4i – Schedule of Assets (Held at End of Year)
December 31, 2016

Identity of Issuer, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Current Value
Pooled Separate Accounts:		
* Principal Life Insurance Company	Principal International Emerging Markets	\$ 784
* Principal Life Insurance Company	Principal International Small Cap	21,045
* Principal Life Insurance Company	Principal Mid-Cap Growth	1,301
* Principal Life Insurance Company	Principal Core Plus Bond	52,834
* Principal Life Insurance Company	Principal Large-Cap S&P 500 Index	17,459
* Principal Life Insurance Company	Principal Small-Cap S&P 500 Index	214,883
* Principal Life Insurance Company	Principal Mid-Cap S&P 400 Index	62
Total Pooled Separate Accounts		308,368
Common/Collective Trust:		
* Principal Life Insurance Company	Principal Trust Target 2010	223,088
* Principal Life Insurance Company	Principal Trust Target 2020	455,880
* Principal Life Insurance Company	Principal Trust Target 2025	5,501
* Principal Life Insurance Company	Principal Trust Target 2030	190,352
* Principal Life Insurance Company	Principal Trust Target 2035	19,972
* Principal Life Insurance Company	Principal Trust Target 2040	146,188
* Principal Life Insurance Company	Principal Trust Target 2045	14,425
* Principal Life Insurance Company	Principal Trust Target 2050	131,545
* Principal Life Insurance Company	Principal Trust Target 2055	39,459
* Principal Life Insurance Company	Principal Trust Income Fund	14,826
* Principal Life Insurance Company	Principal Trust Target 2060	34,298
Total Common/Collective Trust		1,275,534
Mutual Funds:		
The American Funds	American Funds EuroPacific Growth Fund - Class R-4	96,714
The American Funds	American Funds Growth Fund of America - Class R-4	28,588
BlackRock	BlackRock Health Sciences OPPS	856
Ivy Investment Management Co.	Ivy Science & Tech I Fund	910
Metropolitan Life Insurance Co.	Metro West Total Return Bond I Fund	150,628
Vanguard Group	Vanguard Windsor II Funds Admiral Shares	1,136,413
Oppenheimer	Oppenheimer Global Opportunity Fund	920
MFS Investment Management	MFS Utilities R4 Fund	147
Total Mutual Funds		1,415,176
Unallocated Contracts:		
* Principal Life Insurance Company	Principal Fixed Income Guaranteed Option	1,132,748
Receivables:		
* Notes receivables from participants	Loans with interest rates of 4.25%	270,681
Net assets available for benefits		<u>\$ 4,402,507</u>

* Denotes a party in interest to the Plan.

Investment cost is not required to be presented as all of the investments are participant-directed.

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
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Part I Annual Report Identification Information	
For calendar plan year 2016 or fiscal plan year beginning <u>01/01/2016</u> and ending <u>12/31/2016</u>	
A This return/report is for:	☐ a multiemployer plan ☒ a single-employer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☐ a DFE (specify) _____
B This return/report is:	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C If the plan is a collectively-bargained plan, check here. ☒	
D Check box if filing under:	
☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)	

Part II Basic Plan Information—enter all requested information			
1a Name of plan REAL ALLOY UNION SAVINGS PLAN	1b Three-digit plan number (PN) ▶	001	
1c Effective date of plan 03/27/1987			
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) REAL ALLOY SPECIFICATION, INC 3700 PARK EAST DRIVE, SUITE 300 BEACHWOOD OH 44122	2b Employer Identification Number (EIN) 27-1539849	2c Plan Sponsor's telephone number 216-755-8826	2d Business code (see instructions) 332900

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		<u>10/13/17</u>	GERALD HUGHES
	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

Schedule H, Line 4i
Schedule of Assets (Held At End of Year)

Name of Plan:

► Real Alloy Union Savings Plan

Employer Identification Number:► 27-1539849

For plan year (beginning/ending):► 01/01/2016 - 12/31/2016

Plan number:► 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par or maturity value	(d) Cost	(e) Current value
	The American Funds	Am Funds EuroPacific Grth R5 Fd		96,714
	The American Funds	Am Fds Grth Fd of Am R5 Fund		28,588
	BlackRock	BlackRock Hlth Scs OPPS Inst		856
	Ivy Investment Mgmt co	Ivy Science & Tech I Fd		910
	Metropolital Life Ins Co	Metro West TTL TRN BD I Fd		150,628
	MFS Investment Mgmt	MFS Utilities R4 Fd		147
	Oppenheimer	Oppen Global Oppor Y Fd		920
*	Principal Life Ins Co	Prin Cor Plus Bond Sep Act-I5		52,834
*	Principal Life Ins Co	Prin Intl SmallCap Sep Act-I5		21,045
*	Principal Life Ins Co	Prin LgCap S&P 500 Index SA-I5		17,459
*	Principal Life Ins Co	Prin Fixed Inc Guarantee Option		1,132,748
*	Principal Life Ins Co	Prin Intl Em Mkt Sep Acct - I4		784
*	Principal Life Ins Co	Prin Mid Cap Growth Sep Acct I4		1,301
*	Principal Life Ins Co	Prin MidCap S&P 400 IDX SA - I5		62
*	Principal Life Ins Co	Prin Sm Cap S & P 600 Index SA I5		214,882
*	Principal Trust Company	Prin Trust Inc Fund I10		14,826
*	Principal Trust Company	Prin Trust Tgt 2010 Fd I10		223,088
*	Principal Trust Company	Prin Trust Tgt 2020 Fd I10		455,879
*	Principal Trust Company	Prin Trust Tgt 2025 Fd I10		5,501
*	Principal Trust Company	Prin Trust Tgt 2030 Fd I10		190,352
*	Principal Trust Company	Prin Trust Tgt 2035 Fd I10		19,972
*	Principal Funds Inc.	Prin Trust Tgt 2040 Fd I10		146,188
*	Principal Funds Inc.	Prin Trust Tgt 2045 Fd I10		14,425
*	Principal Funds Inc.	Prin Trust Tgt 2050 Fd I10		131,545
*	Principal Funds Inc.	Prin Trust Tgt 2055 Fd I10		39,459
*	Principal Funds Inc.	Prin Trust Tgt 2060 Fd I10		34,298
	Vanguard Group	Vanguard Windsor II Adm Fund		1,136,413
*	Participant Loans	Interest Rates 4.25% to 4.5%		270,681