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 6047(e), 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

2013

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013

A This return/report is for:
- [ ] a multiemployer plan;
- [ ] a multiple-employer plan; or
- [X] a single-employer plan;
- [ ] a DFE (specify) ____

B This return/report is:
- [ ] the first return/report;
- [ ] the final return/report;
- [ ] an amended return/report;
- [ ] a short plan year return/report (less than 12 months).

C If the plan is a collectively-bargained plan, check here. . . . . ▶ [ ]

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

Part II Basic Plan Information—enter all requested information

1a Name of plan
THYSSENKRUPP MATERIALS NA, INC. PENSION PLAN

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 07/11/1969

2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan)

THYSSENKRUPP MATERIALS NA, INC.

22355 WEST ELEVEN MILE ROAD
SOUTHFIELD, MI 48033

2b Employer Identification Number (EIN)
38-0445860

2c Sponsor's telephone number
248-233-5676

2d Business code (see instructions)
423500

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/14/2014	KATHRYN LITTLETON
	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. (optional)

Preparer's telephone number (optional)

3a Plan administrator's name and address [X] Same as Plan Sponsor Name [ ] Same as Plan Sponsor Address	**3b** Administrator's EIN	
	3c Administrator's telephone number	
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:	**4b** EIN	
a Sponsor's name	**4c** PN	

5	Total number of participants at the beginning of the plan year	**5**	970
6	Number of participants as of the end of the plan year (welfare plans complete only lines **6a, 6b, 6c,** and **6d**).		
a	Active participants	**6a**	216
b	Retired or separated participants receiving benefits	**6b**	182
c	Other retired or separated participants entitled to future benefits	**6c**	480
d	Subtotal. Add lines **6a**, **6b**, and **6c**	**6d**	878
e	Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	58
f	Total. Add lines **6d** and **6e**.	**6f**	936
g	Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	
h	Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	0
7	Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	**7**	

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

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

9a Plan funding arrangement (check all that apply)		**9b** Plan benefit arrangement (check all that apply)	
(1)	[ ] Insurance	**(1)**	[ ] Insurance
(2)	[ ] Code section 412(e)(3) insurance contracts	**(2)**	[ ] Code section 412(e)(3) insurance contracts
(3)	[X] Trust	**(3)**	[X] Trust
(4)	[ ] General assets of the sponsor	**(4)**	[ ] General assets of the sponsor

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

a Pension Schedules

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

b General Schedules

(1)	[X]		**H** (Financial Information)
(2)	[ ]		**I** (Financial Information – Small Plan)
(3)	[ ]	___	**A** (Insurance Information)
(4)	[X]		**C** (Service Provider Information)
(5)	[X]		**D** (DFE/Participating Plan Information)
(6)	[ ]		**G** (Financial Transaction Schedules)

SCHEDULE SB (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit Plan Actuarial Information

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

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

OMB No. 1210-0110

2013

This Form is Open to Public Inspection

For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of $1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan
THYSSENKRUPP MATERIALS NA, INC. PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF
THYSSENKRUPP MATERIALS NA, INC.

D Employer Identification Number (EIN)
38-0445860

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

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

Part I Basic Information

1 Enter the valuation date: Month _____ Day _____ Year _____

2 Assets:

a Market value	**2a**	52291608
b Actuarial value	**2b**	51387573

3 Funding target/participant count breakdown:

		(1) Number of participants	(2) Funding Target
a For retired participants and beneficiaries receiving payment	**3a**	240	14186002
b For terminated vested participants	**3b**	490	15565493
c For active participants:			
(1) Non-vested benefits	**3c(1)**		6346158
(2) Vested benefits	**3c(2)**		41339760
(3) Total active	**3c(3)**	240	47685918
d Total	**3d**	970	77437413

4 If the plan is in at-risk status, check the box and complete lines (a) and (b) [X]

a Funding target disregarding prescribed at-risk assumptions	**4a**	60676171
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	**4b**	78521677
5 Effective interest rate	**5**	6.50 %
6 Target normal cost	**6**	3370156

Statement by Enrolled Actuary

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

SIGN HERE

Signature of actuary

Date

LAUREN D. PELLERITO

Type or print name of actuary

14-06364

Most recent enrollment number

TOWERS WATSON DELAWARE INC.

Firm name

248-936-7402

Telephone number (including area code)

28411 NORTHWESTERN HWY SUITE 500
SOUTHFIELD, MI 48034

Address of the firm

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

Part II Beginning of Year Carryover and Prefunding Balances

		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of 13.80 %		
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		0
	b Interest on (a) using prior year's effective interest rate of 6.85 % except as otherwise provided (see instructions)		
	c Total available at beginning of current plan year to add to prefunding balance		0
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages

14	Funding target attainment percentage	14	84.69 %
15	Adjusted funding target attainment percentage	15	84.69 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	75.92 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	67.52 %

Part IV Contributions and Liquidity Shortfalls

18 Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
04/11/2013	2180326				
07/11/2013	2180326				
10/11/2013	2180326				
01/14/2014	2180326				
09/12/2014	1603017				
			Totals ► 18(b)	10324321	18(c) 0

19	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
	a Contributions allocated toward unpaid minimum required contributions from prior years.	19a	
	b Contributions made to avoid restrictions adjusted to valuation date	19b	
	c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	9810799

20 Quarterly contributions and liquidity shortfalls:

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

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

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

Liquidity shortfall as of end of quarter of this plan year

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

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

21 Discount rate:

a Segment rates:

1st segment:	2nd segment:	3rd segment:	
5.23%	6.51%	7.16 %	☐ N/A, full yield curve used

b Applicable month (enter code)	**21b**	4
22 Weighted average retirement age	**22**	63

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

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment	☐ Yes	☒ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment	☐ Yes	☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment	☒ Yes	☐ No

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

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

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

Part VIII Minimum Required Contribution For Current Year

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

a Target normal cost (line 6)	**31a**	3370156
b Excess assets, if applicable, but not greater than line 31a	**31b**	0

32 Amortization installments:

	Outstanding Balance	Installment
a Net shortfall amortization installment	26049840	6436603
b Waiver amortization installment	0	0

33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	**33**	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)	**34**	9806759

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

36 Additional cash requirement (line 34 minus line 35)	**36**	9806759
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	**37**	9810799

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

a Total (excess, if any, of line 37 over line 36)	**38a**	4040
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	**38b**	0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	**39**	0
40 Unpaid minimum required contributions for all years	**40**	0

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

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

a Schedule elected ☐ 2 plus 7 years ☐ 15 years

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

42 Amount of acceleration adjustment	**42**	0
43 Excess installment acceleration amount to be carried over to future plan years	**43**	0

SCHEDULE C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ **File as an attachment to Form 5500.**	**2013** **This Form is Open to Public Inspection.**

For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013

A Name of plan	**B** Three-digit plan number (PN) ▶	
THYSSENKRUPP MATERIALS NA, INC. PENSION PLAN		001
C Plan sponsor's name as shown on line 2a of Form 5500	**D** Employer Identification Number (EIN)	
THYSSENKRUPP MATERIALS NA, INC.	38-0445860	

Part I Service Provider Information (see instructions)

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

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

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

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

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

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

TOWERS WATSON DELAWARE INC.

53-0181291

(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?
11 50	NONE	112162	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

BNY MELLON ASSET SERVICING

13-5160382

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 50 59 62 99	NONE	25772	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

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

NEPC, LLC

04-2927339

(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?
16 50	NONE	14668	Yes [ ] No [X]	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)

PLANTE AND MORAN PLLC

38-1357951

(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?
10 50	NONE	10592	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

THYSSENKRUPP NORTH AMERICA, INC.

22-2393554

(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?
14 50	EMPLOYER	9291	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

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(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: JULIE CAMPBELL, TW DELAWARE INC.	**b** EIN:	53-0181291
c	Position: ACTUARY		
d	Address: 28411 NORTHWESTERN HIGHWAY STE. 500 SOUTHFIELD, MI 48034	**e** Telephone:	248-936-7700

Explanation: DUE TO RETIREMENT, THE SIGNING ACTUARY HAS CHANGED FROM JULIE CAMPBELL TO LAUREN PELLERITO, BUT THE ACTUARIAL FIRM REMAINS TOWERS WATSON.

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

DFE/Participating Plan Information

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

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2013

This Form is Open to Public Inspection.

For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013

A Name of plan
THYSSENKRUPP MATERIALS NA, INC. PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
THYSSENKRUPP MATERIALS NA, INC.

D Employer Identification Number (EIN)
38-0445860

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: EQUITY MASTER TRUST UNIT

b Name of sponsor of entity listed in (a): THYSSENKRUPP NORTH AMERICA, INC.

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)
38-2535907-001	M	30035033

a Name of MTIA, CCT, PSA, or 103-12 IE: EXTENDED DURATION MASTER TRUST UNIT

b Name of sponsor of entity listed in (a): THYSSENKRUPP NORTH AMERICA, INC.

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)
38-2535907-003	M	10122687

a Name of MTIA, CCT, PSA, or 103-12 IE: OPPORTUNISTIC MASTER TRUST UNIT

b Name of sponsor of entity listed in (a): THYSSENKRUPP NORTH AMERICA, INC.

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)
38-2535907-004	M	17949559

a Name of MTIA, CCT, PSA, or 103-12 IE: CASH/S.T. BOND MASTER TRUST UNIT

b Name of sponsor of entity listed in (a): THYSSENKRUPP NORTH AMERICA, INC.

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)
38-2535907-005	M	1256161

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

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

SCHEDULE H (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Financial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2013

This Form is Open to Public Inspection

For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013

A Name of plan
THYSSENKRUPP MATERIALS NA, INC. PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
THYSSENKRUPP MATERIALS NA, INC.

D Employer Identification Number (EIN)
38-0445860

Part I Asset and Liability Statement

1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)	49044406	59363440
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)		
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

		(a) Beginning of Year	(b) End of Year
1d Employer-related investments:			
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	49044406	59363440
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through1j)	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	49044406	59363440

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)	9852707	
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		9852707
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		0
(2) Dividends: **(A)** Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		4751304
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		
c Other income	2c		3788
d Total income. Add all **income** amounts in column (b) and enter total	2d		14607799
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	3841837	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines **2e(1)** through **(3)**	2e(4)		3841837
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: **(1)** Professional fees	2i(1)	141566	
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)	39145	
(4) Other	2i(4)	266217	
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		446928
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		4288765
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		10319034
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

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

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

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

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

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

(1) Name: PLANTE AND MORAN PLLC **(2)** EIN: 38-1357951

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

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

Part IV Compliance Questions

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

During the plan year:

		Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)	4a		X	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)	4b		X	

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

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

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

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

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? ..... ☒ Yes ☐ No ☐ Not determined

Part V Trust Information (optional)

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

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 section 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

2013

This Form is Open to Public Inspection.

For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013

A Name of plan
THYSSENKRUPP MATERIALS NA, INC. PENSION PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
THYSSENKRUPP MATERIALS NA, INC.

D Employer Identification Number (EIN)
38-0445860

Part I Distributions

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

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions **1** 0

2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):

EIN(s): 38-8535907

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** 23

Part II Funding Information (If the plan is not subject to the minimum funding requirements of section of 412 of the Internal Revenue Code or ERISA section 302, skip this Part)

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ..... ☐ **Yes** ☒ **No** ☐ **N/A**

If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____

If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) **6a**

b Enter the amount contributed by the employer to the plan for this plan year **6b**

c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount) **6c**

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

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

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

Part III Amendments

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

Part IV ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ..... ☐ **Yes** ☐ **No**

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

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

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

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

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

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

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

---

a Name of contributing employer

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

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

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

---

a Name of contributing employer

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

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

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

---

a Name of contributing employer

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

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

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

---

a Name of contributing employer

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

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

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

---

a Name of contributing employer

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Independent Auditor's Report

To the Plan Administrator
ThyssenKrupp Materials NA, Inc.
Pension Plan

Report on the Financial Statements

We were engaged to audit the accompanying modified cash basis financial statements of ThyssenKrupp Materials NA, Inc. Pension Plan (the "Plan"), which comprise the statement of net assets available for benefits as of December 31, 2013 and 2012 and the related statement of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the modified cash basis of accounting described in Note 2; this includes determining that the modified cash basis of accounting is an acceptable basis for the preparation of the financial statements in the circumstances. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's 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 Rules and Regulations for Reporting and 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 The Bank of New York Mellon/BNY Mellon, N.A. (the "Trustee"), except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the Trustee holds the Plan's investment assets and executes related transactions. The plan administrator has obtained certifications from the Trustee as of and for the years ended December 31, 2013 and 2012 that the information provided to the plan administrator by the Trustee is complete and accurate.

To the Plan Administrator
ThyssenKrupp Materials NA, Inc.
Pension Plan

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.

Basis of Accounting

We draw attention to Note 2 to the financial statements, which describes the basis of accounting. The financial statements are prepared on a modified cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

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

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

Plante & Moran, PLLC

Detroit, Michigan
October 10, 2014

SCHEDULE SB (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit Plan Actuarial Information

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

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

OMB No. 1210-0110

2013

This Form is Open to Public Inspection

For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of $1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan

ThyssenKrupp Materials NA, Inc. Pension Plan

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF

ThyssenKrupp Materials NA, Inc.

D Employer Identification Number (EIN)

38-0445860

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

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

Part I Basic Information

1 Enter the valuation date: Month 1 Day 1 Year 2013

2 Assets:

a Market value	**2a**	52,291,608
b Actuarial value	**2b**	51,387,573

3 Funding target/participant count breakdown:

		(1) Number of participants	(2) Funding Target
a For retired participants and beneficiaries receiving payment	**3a**	240	14,186,002
b For terminated vested participants	**3b**	490	15,565,493
c For active participants:			
(1) Non-vested benefits	**3c(1)**		6,346,158
(2) Vested benefits	**3c(2)**		41,339,760
(3) Total active	**3c(3)**	240	47,685,918
d Total	**3d**	970	77,437,413

4 If the plan is in at-risk status, check the box and complete lines (a) and (b) [X]

a Funding target disregarding prescribed at-risk assumptions	**4a**	60,676,171
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	**4b**	78,521,677
5 Effective interest rate	**5**	6.50 %
6 Target normal cost	**6**	3,370,156

Statement by Enrolled Actuary

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

SIGN HERE

Signature of actuary

Date

Lauren D. Pellerito

Type or print name of actuary

14-06364

Most recent enrollment number

Towers Watson Delaware Inc.

Firm name

(248) 936-7402

Telephone number (including area code)

28411 Northwestern Hwy Suite 500

Southfield MI 48034

Address of the firm

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

Part II Beginning of Year Carryover and Prefunding Balances

		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9	Amount remaining (line 7 minus line 8)	0	0
10	Interest on line 9 using prior year's actual return of 13.80 %		
11	Prior year's excess contributions to be added to prefunding balance:		
	a Present value of excess contributions (line 38a from prior year)		0
	b Interest on (a) using prior year's effective interest rate of 6.85 % except as otherwise provided (see instructions)		
	c Total available at beginning of current plan year to add to prefunding balance		0
	d Portion of (c) to be added to prefunding balance		0
12	Other reductions in balances due to elections or deemed elections	0	0
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III Funding Percentages

14	Funding target attainment percentage	14	84.69 %
15	Adjusted funding target attainment percentage	15	84.69 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	75.92 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	67.52 %

Part IV Contributions and Liquidity Shortfalls

18 Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
04/11/2013	2,180,326				
07/11/2013	2,180,326				
10/11/2013	2,180,326				
01/14/2014	2,180,326				
09/12/2014	1,603,017				
			Totals ▶ 18(b)	10,324,321	18(c) 0

19	Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
	a Contributions allocated toward unpaid minimum required contributions from prior years	19a	
	b Contributions made to avoid restrictions adjusted to valuation date	19b	
	c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	9,810,799

20 Quarterly contributions and liquidity shortfalls:

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

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

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

Liquidity shortfall as of end of quarter of this plan year

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

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

21 Discount rate:

	1st segment:	2nd segment:	3rd segment:	
a Segment rates:	5.23 %	6.51 %	7.16 %	☐ N/A, full yield curve used

b Applicable month (enter code)	**21b**	4
22 Weighted average retirement age	**22**	63

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

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment	☐ Yes	☒ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment	☐ Yes	☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment	☒ Yes	☐ No

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

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

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

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):		
a Target normal cost (line 6)	**31a**	3,370,156
b Excess assets, if applicable, but not greater than line 31a	**31b**	0

32 Amortization installments:	Outstanding Balance	Installment
a Net shortfall amortization installment	26,049,840	6,436,603
b Waiver amortization installment	0	0

33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	**33**	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)	**34**	9,806,759

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

36 Additional cash requirement (line 34 minus line 35)	**36**	9,806,759
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	**37**	9,810,799
38 Present value of excess contributions for current year (see instructions)		
a Total (excess, if any, of line 37 over line 36)	**38a**	4,040
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	**38b**	0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	**39**	0
40 Unpaid minimum required contributions for all years	**40**	0

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

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

a Schedule elected	☐ 2 plus 7 years	☐ 15 years
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008 ☐ 2009 ☐ 2010	☐ 2011

42 Amount of acceleration adjustment	**42**	0
43 Excess installment acceleration amount to be carried over to future plan years	**43**	0

SCHEDULE SB ATTACHMENTS (cont.)

Schedule SB, Part V – Statement of actuarial assumptions and methods

Plan Sponsor

ThyssenKrupp Materials NA, Inc.

EIN/PN

38-0445860/01

Interest rate basis:

- Applicable month: September
- Yield curve basis: 3-Segment Rates
- HATFA applied for funding: Yes
- HATFA applied for benefit restrictions: Yes

Interest rates:

	Reflecting HATFA Corridors	Not Reflecting Corridors
First segment rate	5.23%	1.75%
Second segment rate	6.51%	4.62%
Third segment rate	7.16%	5.72%
Effective interest rate	6.50%	4.62%

ASC 960

7.70%

Lump sum payments

3.10% (average of the index over the past 5 plan years)

Assumed cost of living adjustments

Not applicable

Inclusion date

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

SCHEDULE SB ATTACHMENTS (cont.)

Plan-related expenses

The amount included this year for plan-related expenses is $504,557.

Mortality

For all participants: The prescribed mortality assumption under Section 430(h)(3)(A) of the Internal Revenue Code using static tables with separate mortality rates for annuitants and non-annuitants.

For ASC 960 purposes: The prescribed mortality assumptions under IRC §430(h)(3)(A) using the generational mortality table option.

Retirement

For purposes of determining the Funding Target and Target Normal Cost (both disregarding at-risk assumptions), the rates at which participants retire by age and gender are shown below.

Male and Female	
Attained Age	Rates
50-54	3.5%
55-61	3.5%
62	35.0%
63-64	10.0%
65	100.0%

Rates between 50 and 54 apply only to Steel employees with at least 80 points (age plus service). The weighted average retirement age is 63.

Disability rates (per 100 employees)

None.

Compensation increases

Age-graded salary scale as follows:

Age	Salary Increases
<35	4.2%
35-39	3.8%
40-44	3.4%
45-49	3.0%
50-54	2.6%
55-59	2.2%
≥60	1.8%

The weighted average salary increase is 3.0%.

SCHEDULE SB ATTACHMENTS (cont.)

Future increases in Social Security

For purposes of determining target normal cost and the additional funding target for maximum deductible contribution purposes, the National Average Wage Index is assumed to increase by 3.250% per annum.

Future increases in Maximum Benefits and Plan Compensation Limitations

Accrued benefits projected to be paid in future years are limited to the maximum presently allowed under IRC Section 415. Plan compensation is limited to the maximum presently allowed under IRC Section 401(a)(17). No provision is made for future increases in the maximum annual benefit or compensation limit.

Representative termination rates (per 100 employees) not due to disability, retirement or mortality

Attained Age	Males	Females
20	0.149	0.250
25	0.099	0.149
30	0.069	0.099
35	0.049	0.069
40	0.028	0.049
45	0.017	0.028
50	0.004	0.017

Form of payment

Active participants:

100% of participants are assumed to elect a lump sum.

Deferred vested participants:

50% of participants are assumed to elect a lump sum and 50% of participants are assumed to elect an annuity.

Marriage

For purposes of valuing the pre-retirement surviving spouse's benefit, 80% of eligible participants are assumed to be married and male spouses are assumed to be 3 years older than female spouses.

SCHEDULE SB ATTACHMENTS (cont.)

Employees

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

Actuarial value of assets

Average of the fair market value of assets on the valuation date and the two immediately preceding valuation dates, adjusted for contributions, benefits, administrative expenses and expected earnings (with such expected earnings limited as described in IRS Notice 2009-22). The average asset value must be within 10% of market value, including discounted contributions receivable (discounted using the effective interest rate for the 2012 plan year.)

The method of computing the actuarial value of assets complies with rules governing the calculation of such values under the Pension Protection Act of 2006 (PPA). These rules produce smoothed values that reflect the underlying market value of plan assets but fluctuate less than the market value. As a result, the actuarial value of assets will be lower than the market value in some years and greater in other years. However, over the long term under PPA's smoothing rules, the method has a significant bias to produce an actuarial value of assets that is below the market value of assets.

Participant data

Data was supplied electronically by the employer.

Benefits not included in valuation

We believe that we have reflected all significant Plan provisions in this valuation.

PBGC Premium Funding Target

The Alternative Premium Funding Target was determined using the assumptions described above.

ThyssenKrupp Materials NA, Inc. Pension Plan

Statement of Net Assets Available for Benefits
Modified Cash Basis

	December 31, 2013	December 31, 2012
Assets - Investment in the ThyssenKrupp North America, Inc. Master Trust (Note 5)	**$ 59,363,440**	**$ 49,044,406**

See Notes to Financial Statements.

ThyssenKrupp Materials NA, Inc. Pension Plan

Statement of Changes in Net Assets Available for Benefits
Modified Cash Basis

	Year Ended December 31, 2013	Year Ended December 31, 2012
Additions to Net Assets		
Employer contributions	$ 9,852,707	$ 9,493,207
Investment income:		
Plan's share of the ThyssenKrupp North America, Inc. Master Trust investment income (Note 5)	4,751,304	5,594,019
Other investment income	3,788	56
Total additions	14,607,799	15,087,282
Deductions from Net Assets		
Benefits paid directly to participants or beneficiaries	3,841,837	2,843,221
Administrative expenses	446,928	501,793
Total deductions	4,288,765	3,345,014
Net Increase	10,319,034	11,742,268
Net Assets Available for Benefits		
Beginning of year	49,044,406	37,302,138
End of year	**$ 59,363,440**	**$ 49,044,406**

See Notes to Financial Statements.

Note 1 - Plan Description

The following brief description of ThyssenKrupp Materials NA, Inc. Pension Plan (the "Plan") is provided for general information purposes only. Participants should refer to the plan agreement for a more complete description of the Plan's provisions.

General - The Plan, as amended and restated through January 1, 2010, is a noncontributory defined benefit pension plan sponsored by ThyssenKrupp Materials NA, Inc. (the "Company").

All employees of the Company hired prior to January 1, 1997 who are not covered by a collective bargaining agreement are eligible to participate in the Plan. Due to a plan merger in prior years, the Plan also includes separate prior benefit structures for the former salaried and nonunion hourly employees of Copper and Brass Sales. All former salaried and nonunion hourly employees of Copper and Brass Sales employed during 1997 who remained in service as of January 1, 1998 became participants in the Plan as of that date. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

Eligibility and Vesting - The Plan is frozen to new participants. Employees became fully vested upon completion of five years of service.

Pension Benefits - Normal retirement is permitted at age 65 with five years of continuous service. The Plan permits early retirement based on certain age and credited service requirements. Monthly benefits are based on an annualized average of the participants' compensation and years of credited service, as described in the plan document. The Plan also contains provisions for disability, deferred vesting, and surviving spouse benefits.

Death Benefits - In certain circumstances, if an active or terminated employee who has a vested interest in the Plan dies prior to his or her normal retirement age, the surviving spouse or designated beneficiary shall receive a survivor benefit, as defined in the Plan.

Funding Policy - Contributions are made by the Company in actuarially determined amounts. The Company's policy is to make contributions necessary to satisfy ERISA funding standards. The Company will also make additional contributions, from time to time, with the total not to exceed the maximum contribution deductible under the Internal Revenue Code (IRC). Annual contributions meet the minimum funding requirements of ERISA.

Note 2 - Summary of Significant Accounting Policies

Basis of Presentation - The accompanying financial statements have been prepared on the modified cash basis of accounting. Under the modified cash basis of accounting, contributions and investment income are recorded when received, benefit payments and expenses are recorded when paid, and investments are recorded at fair market value.

Note 2 - Summary of Significant Accounting Policies (Continued)

Investment Valuation - The Plan's investments are stated at fair value. The fair value of the Plan's interest in the investment units held by the ThyssenKrupp North America, Inc. Master Trust (formerly known as ThyssenKrupp USA Master Trust) (the "Master Trust") is based on the beginning of year value of the Plan's interest in the investment units held by the Master Trust plus actual contributions and allocated investment income less actual distributions and allocated administrative expenses. The common collective trust funds are valued at net asset value per share (or its equivalent) of the funds, which is based on the fair value of the funds' underlying net assets.

The U.S. government securities and corporate obligations are valued using quoted market prices and/or other market data for the same or comparable instruments and transactions in establishing the prices, discounted cash flow models, and other pricing models. These models are primarily industry-standard models that consider various assumptions, including time value and yield curve as well as other relevant economic measures. Investments in partnerships are valued at net asset value per share (or its equivalent) of the funds based on audited financial statements of the funds, where available, with adjustments to account for partnership activity and other applicable valuation adjustments. The money market funds and interest-bearing cash are valued at fair value based on their outstanding balances. All other investments are valued based on quoted market prices. See Note 6 for additional information.

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 at the reporting date.

Benefit Payments - Benefits are recorded when paid.

Administrative Expenses - Certain administrative expenses associated with the Plan are paid by the Company. Expenses paid by the Company were approximately $50,000 and $61,000 for 2013 and 2012, respectively.

Risks and Uncertainties - Contributions to the Plan and the actuarial present value of accumulated plan benefits are reported based on certain assumptions pertaining to interest rates, inflation rates, and demographics. Due to the changing nature of these assumptions, it is at least reasonably possible that changes in these assumptions will occur in the near term and, due to the uncertainties inherent in setting assumptions, that the effect of such changes could be material to the financial statements. Investment securities are exposed to various risks, such as interest rate, market, and credit risk. It is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the statement of net assets available for benefits.

Note 2 - Summary of Significant Accounting Policies (Continued)

Use of Estimates - The preparation of financial statements in conformity with the modified cash basis of accounting requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of additions and deductions during the reporting period. Actual results could differ from those estimates.

Subsequent Events - The financial statements and related disclosures include evaluation of events up through October 10, 2014 which is the date the financial statements were available to be issued.

Reclassification - Certain prior year amounts have been reclassified to conform to the current year presentation.

Note 3 - Unaudited Investment Information

The Bank of New York Mellon/BNY Mellon, N.A. (the "Trustee") holds the Master Trust's investments and executes all related investment transactions. The investment balances and related investment results included in the accompanying financial statements, including information summarized in Note 5, are based solely on information provided by the Trustee.

Certain assets of the Master Trust are in investment funds managed by The Bank of New York Mellon/BNY Mellon, N.A. or its affiliates. Since The Bank of New York Mellon/BNY Mellon, N.A. is the trustee of the Plan, these transactions qualify as party-in-interest transactions as defined under ERISA guidelines. The market value of these investments was approximately $95,000,000 and $50,000,000 at December 31, 2013 and 2012, respectively.

Note 4 - Actuarial Present Value of Accumulated Plan Benefits

Accumulated plan benefits are those future periodic payments, including lump-sum distributions, that are attributable, under the Plan's provisions, to the service employees have rendered to the valuation date. These include benefits expected to be paid to retired or terminated employees or their beneficiaries, beneficiaries of employees who have died, and present employees or their beneficiaries.

The normal individual retirement benefit is calculated based on the participant's years of credited service and an annualized average of the participant's compensation as defined in the plan document.

Note 4 - Actuarial Present Value of Accumulated Plan Benefits (Continued)

The actuarial present value of accumulated plan benefits is determined by the independent actuary, Towers Watson, and is the amount that results from applying actuarial assumptions to adjust the accumulated plan benefits to reflect the time value of money (through discounts and interest) and probability of payment (by means of decrements such as for death, disability, withdrawal, and retirement) between the valuation date and the expected date of payment. The valuation was made as of January 1, 2013.

The more significant actuarial assumptions underlying the actuarial computations at January 1, 2013 is as follows:

Actuarial cost method	- Unit credit method
Interest rate	- 7.70 percent
Mortality rates	- The prescribed mortality assumption under Section 430(h)(3)(A) of the Internal Revenue Code using the generational mortality table option
Retirement	- Based upon a defined table of ages and percentages
Salary projection	- 3.0 percent weighted average salary increase

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

The actuarial present value of accumulated plan benefits as of January 1, 2013 was as follows:

Actuarial present value of accumulated plan benefits:	
Vested benefits:	
Participants currently receiving benefit payments	$ 12,954,646
Other vested participants	41,081,727
Total vested benefits	54,036,373
Nonvested benefits	1,733,305
Total actuarial present value of accumulated plan benefits	$ 55,769,678

Note 4 - Actuarial Present Value of Accumulated Plan Benefits (Continued)

The following schedule summarizes the components of net increase in actuarial present value of accumulated plan benefits for the year ended January 1, 2013:

Actuarial present value of accumulated plan benefits - Beginning of year	$ 50,481,519
Increase (decrease) during the year attributable to:	
Benefits accumulated including actuarial gains and losses	2,904,810
Interest due to the decrease in the discount period	4,071,219
Benefits paid	(2,843,221)
Change of assumptions	1,155,351
Net increase	5,288,159
Actuarial present value of accumulated plan benefits - End of year	$ 55,769,678

The following is a significant change to the actuarial assumptions:

The interest discount rate was changed from 8.00 percent in 2012 to 7.70 percent in 2013 to better reflect anticipated plan experiences.

Note 5 - Interest in Master Trust

The Plan's investments are in various investment units held by the Master Trust, which was established for the investment of assets of the Plan and several other pension plans sponsored by affiliated participating employers of ThyssenKrupp North America, Inc. Each participating retirement plan has an ownership interest in the investment units which are described below. The assets of the Master Trust are held by the Trustee. Investment income is allocated to the individual plans based upon the plans' individual ownership of that associated investment unit. Administrative expenses relating to the Master Trust are allocated to the individual plans based upon their share in the net assets of the Master Trust.

The following table represents the fair value of the investment units held by the Master Trust, including the Plan's ownership interest in each investment unit, at December 31, 2013 and 2012:

	2013 Fair Value	2013 Plan Ownership Interest	2012 Fair Value	2012 Plan Ownership Interest
Opportunistic Master Trust Unit	$ 232,496,036	8 %	$ 238,301,377	6 %
Extended Duration Master Trust Unit	62,407,589	16 %	68,861,510	12 %
Cash/S.T. Bond Master Trust Unit	25,311,126	5 %	34,080,691	5 %
Fixed Income Master Trust Unit	351,409,755	0 %	351,222,847	0 %
Equity Master Trust Unit	358,360,345	9 %	350,771,004	7 %
Total	$ 1,029,984,851	6 %	$ 1,043,237,429	4 %

Note 5 - Interest in Master Trust (Continued)

The following table is a summary, at fair value, of the net assets of the investment units held by the Master Trust at December 31, 2013 and 2012:

	2013	2012
Assets		
Cash - Noninterest-bearing:		
Opportunistic Master Trust Unit	$ -	$ 1,091,275
Extended Duration Master Trust Unit	249,587	-
Cash/S.T. Bond Master Trust Unit	-	54,568
Fixed Income Master Trust Unit	476,215	651,864
Equity Master Trust Unit	-	25,119
Total cash, noninterest-bearing	725,802	1,822,826
Investments - At fair value:		
Interest-bearing cash:		
Extended Duration Master Trust Unit	442,674	384,179
Cash/S.T. Bond Master Trust Unit	9,276,146	14,256,270
Fixed Income Master Trust Unit	3,066,146	1,960,218
Equity Master Trust Unit	1,243,326	5,580,633
Total interest-bearing cash	14,028,292	22,181,300
Mutual funds:		
Opportunistic Master Trust Unit	130,955,298	131,703,430
Cash/S.T. Bond Master Trust Unit	16,034,970	19,768,634
Equity Master Trust Unit	31,302,893	33,631,923
Total mutual funds	178,293,161	185,103,987
Common collective trust funds:		
Opportunistic Master Trust Unit	77,967,709	77,229,069
Equity Master Trust Unit	241,272,856	134,114,490
Total common collective trust funds	319,240,565	211,343,559
Partnerships:		
Opportunistic Master Trust Unit	23,573,029	23,277,604
Fixed Income Master Trust Unit	54,267,496	55,225,913
Total partnerships	77,840,525	78,503,517
Fixed-income securities:		
Extended Duration Master Trust Unit	26,194,100	60,441,441
Fixed Income Master Trust Unit	238,668,003	255,053,608
Total fixed income securities	264,862,103	315,495,049
Fixed-income securities - Loaned:		
Extended Duration Master Trust Unit	35,186,369	7,870,939
Fixed Income Master Trust Unit	48,028,058	36,572,203
Total fixed income securities - Loaned	83,214,427	44,443,142
Common and preferred stocks:		
Extended Duration Master Trust Unit	302,961	-
Fixed Income Master Trust Unit	4,957,118	-
Equity Master Trust Unit	74,210,051	173,623,131
Total common and preferred stocks	79,470,130	173,623,131
Common and preferred stocks - Loaned:		
Equity Master Trust Unit	10,123,559	4,594,978
Total investments	1,027,072,762	1,035,288,663

Note 5 - Interest in Master Trust (Continued)

Collateral held under securities lending agreements:		
Extended Duration Master Trust Unit	$ 35,943,018	$ 36,540,133
Fixed Income Master Trust Unit	49,048,077	8,041,693
Equity Master Trust Unit	10,383,340	5,526,333
Total collateral held under securities lending agreements	95,374,435	50,108,159
Other assets:		
Extended Duration Master Trust Unit	110,753	123,703
Cash/S.T. Bond Master Trust Unit	10	1,219
Fixed Income Master Trust Unit	2,870,895	2,137,215
Equity Master Trust Unit	180,380	241,387
Total other assets	3,162,038	2,503,524
Net receivable for security sales:		
Opportunistic Master Trust Unit	-	5,000,000
Fixed Income Master Trust Unit	174	170
Equity Master Trust Unit	205,001	1,008,534
Total net receivable for security sales	205,175	6,008,704
Total assets	1,126,540,212	1,095,731,876
Liabilities		
Obligation under securities lending agreements		
Extended Duration Master Trust Unit	(35,943,018)	(36,540,133)
Fixed Income Master Trust Unit	(49,048,077)	(8,041,693)
Equity Master Trust Unit	(10,383,340)	(5,526,333)
Total obligation under securities lending agreements	(95,374,435)	(50,108,159)
Unsettled trades		
Extended Duration Master Trust Unit	(78,855)	(84,311)
Fixed Income Master Trust Unit	(924,349)	(1,469,303)
Equity Master Trust Unit	(177,722)	(832,674)
Total unsettled trades	(1,180,926)	(2,386,288)
Total liabilities	(96,555,361)	(52,494,447)
Net Assets of the Master Trust		
Opportunistic Master Trust Unit	232,496,036	238,301,377
Extended Duration Master Trust Unit	62,407,589	68,861,510
Cash/S.T. Bond Master Trust Unit	25,311,126	34,080,691
Fixed Income Master Trust Unit	351,409,755	351,222,847
Equity Master Trust Unit	358,360,345	350,771,004
Total Net Assets of the Master Trust	$ 1,029,984,851	$ 1,043,237,429

Note 5 - Interest in Master Trust (Continued)

The investment income for the investment units held by the Master Trust for the years ended December 31, 2013 and 2012 is as follows:

	2013	2012
Net realized and unrealized gains (losses) in fair value of investments:		
Mutual funds:		
Opportunistic Master Trust Unit	$ 5,016,977	$ 8,259,831
Cash/S.T. Bond Master Trust Unit	(73,159)	558,768
Equity Master Trust Unit	(1,963,165)	(5,872,911)
Total mutual funds	2,980,653	2,945,688
Common collective trust funds:		
Opportunistic Master Trust Unit	7,066,380	8,429,557
Equity Master Trust Unit	40,947,661	36,305,363
Total common collective trust funds	48,014,041	44,734,920
Partnerships:		
Opportunistic Master Trust Unit	576,722	2,541,550
Fixed Income Master Trust Unit	(733,866)	15,232,039
Total partnerships	(157,144)	17,773,589
Fixed-income securities:		
Extended Duration Master Trust Unit	(14,452,953)	3,466,673
Fixed Income Master Trust Unit	(36,236,217)	16,571,899
Equity Master Trust Unit	4,320	199
Total fixed income securities	(50,684,850)	20,038,771
Common and preferred stocks:		
Extended Duration Master Trust Unit	(4,062)	34,721
Fixed Income Master Trust Unit	320,174	-
Equity Master Trust Unit	27,662,313	22,763,898
Total common and preferred stocks	27,978,425	22,798,619
Net realized and unrealized gains in fair value of investments	28,131,125	108,291,587

Note 5 - Interest in Master Trust (Continued)

	2013	2012
Interest and dividends:		
Opportunistic Master Trust Unit	$ 6,887,641	$ 7,180,925
Extended Duration Master Trust Unit	489,220	431,046
Cash/S.T. Bond Master Trust Unit	587,921	718,929
Fixed income Master Trust Unit	12,210,348	12,125,123
Equity Master Trust Unit	2,885,912	5,867,854
Total interest and dividends	23,061,042	26,323,877
(Loss) gain on derivative instruments:		
Extended Duration Master Trust Unit	(959,443)	1,336,405
Fixed Income Master Trust Unit	(1,102,762)	44,741
Equity Master Trust Unit	135,111	-
Total (loss) gain on derivative instruments	(1,927,094)	1,381,146
Securities lending income:		
Extended Duration Master Trust Unit	37,053	74,635
Fixed Income Master Trust Unit	46,069	39,658
Equity Master Trust Unit	54,994	14,126
Total securities lending income	138,116	128,419
Net investment income (loss):		
Opportunistic Master Trust Unit	19,547,720	26,411,863
Extended Duration Master Trust Unit	(14,890,185)	5,343,480
Cash/S.T. Bond Master Trust Unit	514,762	1,277,697
Fixed Income Master Trust Unit	(25,496,254)	44,013,460
Equity Master Trust Unit	69,727,146	59,078,529
Total net investment income	$ 49,403,189	$ 136,125,029

Note 5 - Interest in Master Trust (Continued)

Securities Lending - The Master Trust participates in a securities lending program with the Trustee for its U.S. and non-U.S. securities held in custody with the Trustee. The program allows up to $100,000,000 of the qualified assets to be on loan at any given time. These securities are lent to certain unrelated third-party brokers in exchange for cash and noncash collaterals. U.S. assets and non-U.S. assets on loan are collateralized at 102 percent and 105 percent, respectively, of the assets' market value.

The net assets of the investment units of the Master Trust reflect, as an asset, the collateral received under the securities lending arrangement with an offsetting liability representing the Master Trust's obligation to return the collateral to the borrower. The collateral received from borrowers totaled $95,374,435 and $50,108,159 as of December 31, 2013 and 2012, respectively. This consisted of cash collateral received of $80,991,413 and $45,384,363, which was invested in a money market fund, and noncash collateral of $14,383,022 and $4,723,796 at December 31, 2013 and 2012, respectively. The noncash collateral received primarily consisted of fixed-income securities and letters of credit. In the event that a loaned security is called, the Master Trust will receive the market value of the asset in cash. The market value of loaned securities totaled $93,337,986 and $49,038,120 at December 31, 2013 and 2012, respectively.

Derivative Instruments - The Master Trust is party to certain agreements, which are designed to manage exposures to foreign exchange and interest rate risks. The interest rate and foreign currency instruments are used for the purpose of hedging changes in the fair value of assets that result from interest rate changes and currency fluctuations, or as an efficient substitute for traditional securities. The notional amount represents the contract amount, not the amount at risk. The notional amount of interest rate instruments was approximately $13,400,000 and $15,600,000 at December 31, 2013 and 2012, respectively. The notional amount of foreign currency instruments was approximately $100,000 and $1,700,000 at December 31, 2013 and 2012, respectively. Management has elected to present derivative information on a gross basis when subject to master netting arrangements. The estimated fair value of derivative instruments at December 31, 2013 and 2012 is insignificant. For the years ended December 31, 2013 and 2012, a loss of $1,927,094 and a gain of $1,381,146, respectively, attributable to derivative instruments was recognized as investment income in the statement of changes in net assets available for benefits.

The investment managers, on behalf of the Master Trust, manage its interest rate and foreign currency risks by limiting exposure to and by monitoring the financial condition of each counterparty. In the unlikely event that a counterparty fails to meet the terms of an interest rate or foreign currency agreement, the Master Trust's risk is limited to the fair value of the instrument.

Note 6 - Fair Value Measurements

Accounting standards require certain assets and liabilities be reported at fair value in the financial statements and provide a framework for establishing that fair value. The framework for determining fair value is based on a hierarchy that prioritizes the inputs and valuation techniques used to measure fair value.

The following tables present information about the Master Trust's assets measured at fair value on a recurring basis at December 31, 2013 and 2012.

Level 1 - In general, fair values determined by Level 1 inputs use quoted prices in active markets for identical assets that the Plan has the ability to access.

Level 2 - Fair values determined by Level 2 inputs use other inputs that are observable, either directly or indirectly. These Level 2 inputs include quoted prices for similar assets in active markets, and other inputs such as interest rates and yield curves that are observable at commonly quoted intervals.

Level 3 - Level 3 inputs are unobservable inputs, including inputs that are available in situations where there is little, if any, market activity for the related asset. These Level 3 fair value measurements are based primarily on management's own estimates using pricing models, discounted cash flow methodologies, or similar techniques taking into account the characteristics of the asset.

In instances whereby inputs used to measure fair value fall into different levels in the above fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The Plan's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset.

The Plan's policy is to recognize transfers between levels of the fair value hierarchy as of the actual date of the event of change in circumstances that caused the transfer. There were no significant transfers between levels of the fair value hierarchy during 2013 and 2012.

Note 6 - Fair Value Measurements (Continued)

Master Trust Assets Measured at Fair Value on a Recurring Basis at December 31, 2013

	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Balance at December 31, 2013
Investments			
Mutual funds:			
Equity investments	$ 31,302,893	$ -	$ 31,302,893
Fixed-income investments	92,344,803	-	92,344,803
Balanced investments	54,645,465	-	54,645,465
Common collective trust funds:			
Equity investments	-	241,272,856	241,272,856
Balanced investments	-	77,967,709	77,967,709
Partnerships	-	77,840,525	77,840,525
Common and preferred stocks:			
U.S. equities:			
Banks	7,169,595	-	7,169,595
Chemicals	3,570,674	-	3,570,674
Manufacturer	3,106,657	-	3,106,657
Oil and gas	9,556,137	-	9,556,137
Retail	12,814,536	-	12,814,536
Semiconductors	4,855,019	-	4,855,019
Transportation	4,140,267	-	4,140,267
Other U.S. equities	44,380,804	-	44,380,804
Debt securities:			
U.S. government and agencies	142,634,826	42,057,832	184,692,658
State government and agencies	-	4,150,015	4,150,015
Corporate obligations	-	166,379,652	166,379,652
Foreign governments	-	1,651,754	1,651,754
Residential mortgage-backed securities	-	5,343,668	5,343,668
Commercial mortgage-backed securities - U.S. government	-	241,805	241,805
Short-term investments:			
Money market fund	-	80,991,413	80,991,413
Interest-bearing cash	-	14,028,292	14,028,292
Total	$ 410,521,676	$ 711,925,521	$1,122,447,197

Note 6 - Fair Value Measurements (Continued)

Master Trust Assets Measured at Fair Value on a Recurring Basis at December 31, 2012

	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Balance at December 31, 2012
Investments			
Mutual funds:			
Equity investments	$ 32,540,648	$ -	$ 32,540,648
Fixed-income investments	152,563,339	-	152,563,339
Common collective trust funds:			
Equity investments	-	134,114,490	134,114,490
Balanced investments	-	77,229,069	77,229,069
Partnerships	-	78,503,517	78,503,517
Common and preferred stocks:			
U.S. equities:			
Banks	9,900,176	-	9,900,176
Chemicals	6,013,686	-	6,013,686
Health care	6,237,732	-	6,237,732
Oil and gas	12,038,716	-	12,038,716
Pharmaceuticals	3,422,578	-	3,422,578
Retail	7,250,641	-	7,250,641
Other U.S. equities	75,343,730	-	75,343,730
International equities	58,010,850	-	58,010,850
Debt securities:			
U.S. government and agencies	144,771,476	20,039,838	164,811,314
State government and agencies	-	4,755,910	4,755,910
Corporate obligations	-	176,113,811	176,113,811
Foreign governments	-	1,115,870	1,115,870
Residential mortgage-backed securities	-	8,224,221	8,224,221
Commercial mortgage-backed securities - U.S. government	-	9,640,861	9,640,861
Short-term investments:			
Money market fund	-	45,384,363	45,384,363
Interest-bearing cash	-	22,181,300	22,181,300
Total	$ 508,093,572	$ 577,303,250	$1,085,396,822

Note 6 - Fair Value Measurements (Continued)

The Plan and Master Trust also hold other assets and liabilities not measured at fair value on a recurring basis, including accrued income, receivables for security sales, accrued liabilities, and payables and unsettled trades. The fair value of these assets and liabilities approximates the carrying amounts in the accompanying financial statements due to the short maturity of such instruments. Under the fair value hierarchy, these financial instruments are valued primarily using Level 3 inputs.

Investments in Entities that Calculate Net Asset Value per Share

The Master Trust holds shares or interests in investment companies at year end whereby the fair value of the investment held is estimated based on the net asset value per share (or its equivalent) of the investment company.

At December 31, 2013 and 2012, the fair value, unfunded commitments, and redemption rules of those investments are as follows:

Investments Held at December 31, 2013

	Fair Value	Unfunded Commitments	Redemption Frequency, if Eligible	Redemption Notice Period (in business days)
Common collective trust funds - Equity investments (1)	$ 241,272,856	$ -	Daily	1
Common collective trust fund - Balanced investments (2)	77,967,709	-	Monthly	10
Partnerships:				
GMO Multi-Strategy Fund (Offshore), L.P. (3)	23,573,021	-	Monthly	5
Western Asset Global Multi Strategy LLC (4)	54,267,504	-	Daily	15
Total	$ 397,081,090	$ -		

Note 6 - Fair Value Measurements (Continued)

Investments Held at December 31, 2012

	Fair Value	Unfunded Commitments	Redemption Frequency, if Eligible	Redemption Notice Period (in business days)
Common collective trust funds - Equity investments (1)	$ 134,114,490	$ -	Daily	1
Common collective trust fund - Balanced investments (2)	77,229,069	-	Monthly	10
Partnerships:				
GMO Multi-Strategy Fund (Offshore), L.P. (3)	23,277,604	-	Monthly	5
Western Asset Global Multi Strategy, LLC (4)	55,225,913	-	Daily	15
Total	$ 289,847,076	$ -		

(1) This class represents investments in actively managed common collective trust funds that invest primarily in equity securities which may include common stocks, options, and futures.

(2) This class represents investments in an actively managed common collective trust fund with investments in both equity and debt securities. The investments may include common stock, corporate bonds, U.S. and non-U.S. municipal securities, interest rate swaps, options, and futures.

(3) GMO Multi-Strategy Fund (Offshore), L.P. invests in various investment funds seeking a variety of investment strategies including common stock, depository receipts, bonds (including sovereign debt of emerging countries), commodities, currencies, forwards, futures, options, and swap agreements.

(4) Western Asset Global Multi Strategy, LLC invests primarily in global fixed-income securities in both developed and emerging market countries that are generally rated at least BBB by Standard & Poor's, or equivalent quality.

Note 7 - Tax Status

The Plan has received a determination letter from the Internal Revenue Service dated November 21, 2011 indicating that the Plan, as designed, is qualified for tax-exempt treatment under the applicable section of the Internal Revenue Code (IRC). Although, the Plan has been amended since receiving the determination letter, management believes that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC.

In accordance with guidance on accounting for uncertainty in income taxes, management evaluated the Plan's tax position and does not believe the Plan has any uncertain tax positions that require disclosure or adjustment to the financial statements. The plan administrator believes the Plan is no longer subject to tax examinations for years prior to 2010.

Note 8 - Plan Termination

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

SCHEDULE SB ATTACHMENTS

Schedule SB – Statement by Enrolled Actuary

Plan Sponsor	ThyssenKrupp Materials NA, Inc.
EIN/PN	38-0445860/001
Plan Name	ThyssenKrupp Materials NA, Inc. Pension Plan
Valuation Date	January 1, 2013
Enrolled Actuary	Lauren Pellerito
Enrollment Number	14-06364

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

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

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 4
Additional Information for Plans in At-risk Status
Description of At-risk Assumption for Assumed Form of Payment

The optional form resulting in the highest present value payment is a single sum payment.

Plan Name:	ThyssenKrupp Materials NA, Inc. Pension Plan
EIN / PN:	38-0445860 / 001
Plan Sponsor:	ThyssenKrupp Materials NA, Inc.
Valuation Date:	January 1, 2013

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 22
Description of Weighted Average Retirement Age
as of January 1, 2013

See Part V for retirement rates. The average retirement age for Line 22 was calculated by determining the average age at retirement for those current active participants expected to reach retirement, based on all current decrements assumed.

Plan Name:	ThyssenKrupp Materials NA, Inc. Pension Plan
EIN / PN:	38-0445860 / 001
Plan Sponsor:	ThyssenKrupp Materials NA, Inc.
Valuation Date:	January 1, 2013

SCHEDULE SB ATTACHMENTS (cont.)

Schedule SB, Part V – Summary of Plan Provisions

Plan Sponsor

ThyssenKrupp Materials NA, Inc.

Plan

ThyssenKrupp Materials NA, Inc. Pension Plan

Effective Date and Most Recent Amendment

As amended effective March 28, 2005.

Plan Year

The twelve-month period ending December 31.

Coverage and Participation

Steel & Auto

Non-Union employees enter at January 1 after age 21 with 6 months of service.

No employees hired after 1996 are eligible.

Copper & Brass Salaried

Non-Union employees enter after one year of service. No employees hired after 1997 are eligible.

Credited Service

Elapsed-time to next highest month.

Vesting Service

Elapsed-time to next highest month.

SCHEDULE SB ATTACHMENTS (cont.)

Social Security Covered Compensation

The average of the Social Security Taxable Wage Base for the 35 year period ending with the last day of the calendar year the employee attains Social Security Retirement Age, based on the Social Security law in effect on the earliest of:

1. The Participant's severance from service date or
2. The Participant's Normal Retirement Date or

The date as of which the calculation of an Accrued Benefit is being made.

Plan Compensation

Steel & Auto

Pensionable pay defined as Total Compensation, excluding imputed taxable income and perquisites; "Highest Average Compensation" defined as average Compensation over the five consecutive calendar years during which participant was compensated on a salaried basis, which produces the highest average. Compensation for this purpose is W-2 pay, including elective contributions and excluding in-kind payments, perquisites and company contributions to other benefit plans. For accruals between January 1, 1989 and December 31, 1993, compensation limited to $235,840. For accruals between January 1, 1994 and December 21, 2001, compensation limited to $150,000 per year, subject to cost-of-living adjustments. For accruals after January 1, 2002, compensation limited to $200,000 per year, subject to cost-of-living adjustments

Copper & Brass Salaried

Pensionable pay is base pay, which excludes overtime, bonuses, imputed taxable income and prerequisites ("Base Salary"). Compensation for accruals between January 1, 1994 and December 31, 2001 is limited to $150,000 per year, subject to cost-of-living adjustments. Compensation for accruals after January 1, 2002 is limited to $200,000, subject to cost of living adjustments.

For Participants classified as "Outside Sales Personnel" compensation shall mean the Participant's Total Recognized Compensation ("TRC"). The Participant's TRC is the Participant's "Base Salary" plus the Participant's commissions up to his Maximum Recognized Commissions ("MRC"). The MRC is that portion of the commissions that does not cause the sum of his commissions plus his Base Salary for the current year to exceed his TRC for the previous year. Beginning October 1, 2005, the Participant's MRC shall be increased each year by two percent (2%) of the Participant's TRC for the previous year.

SCHEDULE SB ATTACHMENTS (cont.)

Accrued Benefit

Steel & Auto

For Service on or after January 1, 1994:

1.2% of Highest Average Compensation (HAC) up to Covered Compensation (at later of termination or calculation) plus 1.45% of such average in excess thereof, all multiplied by up to 35 years of service (reduced by length of service credited before 1994). HAC is the highest 5 consecutive year average with annual compensation limited to $150,000 (indexed) after 1993 and before 2002; limited to $200,000 (indexed) after 2001.

For Service between January 1, 1989 and December 31, 1993:

1.2% of HAC up to Covered Compensation (for 1993) plus 1.45% of such average in excess thereof, all multiplied by up to 35 years of service (reduced by length of service credited before 1989). Compensation for all Pre-1994 years for this benefit accrual period is limited to $235,840.

Note: For purposes of this section, HAC is the highest 5 consecutive year average as of December 31, 1993, with annual compensation limited to $235, 840, multiplied by the ratio (not less than 1) of the highest annual compensation earned after 1993 (limited as in the post 1993 benefit formula) to the 1993 compensation (annualized if partial year of pay) limited to $235,840.

For Service prior to 1989:

26% of Highest Average Compensation up to Social Security Covered Compensation plus 50% of such average in excess of Social Security Covered Compensation (for 1988), reduced proportionately for less than 25 years projected service at age 65. Such benefit is then prorated based on the ratio of credited service at 12/31/1988 to projected credited service at age 65. (The 25 year amount is only 15 years for participants as of 7/01/1976.)

Note: For purposes of this section, HAC is the highest 5 consecutive year average as of December 31, 1988, multiplied by the ratio (not less than 1) of the highest annual compensation earned in the period from 1989 through 1993, limited to $235,840, to the 1988 unlimited compensation (annualized if partial year of pay); and then multiplied by the ratio (not less than 1) of the highest annual compensation earned after 1993 (limited as in the post-1993 benefit formula) to the 1993 compensation (annualized if partial year of pay) limited to $235,840.

Copper & Brass Salaried

Former Salaried Plan Proper:

1.45% of Compensation earned in each calendar year after 1988, plus benefit accrued as of 12/31/88.

Former FitzSimons Manufacturing Plan:

$23.00 per month per year of service (effective for terminations on or after September 16, 1995).

SCHEDULE SB ATTACHMENTS (cont.)

Former Big Rapids Tube Division Plan:

$13.00 per month per year of service (effective for terminations on or after January 1, 1994).

Former Vanguard Plan Benefit:

Participants previously covered for Vanguard plan benefits receive additional amount of 33% of frozen final average pay (highest 60 month average prior to 1984 for salaried employees, or 1990 for hourly employees) prorated for credited service less than 15 years. Such benefit is converted from a 10 year certain and life option to a life only option prior to combining with the regular benefit.

The additional Vanguard Plan benefit is based on service projected to age 65 (limited to 15 years), then prorated based on the ratio of (unlimited) service at termination date to (unlimited) service projected to age 65.

Normal or Late Retirement Benefit

Eligibility: Age 65.

Benefit: Accrued Benefit at Normal or Late Retirement Date.

Early Retirement Benefit

Eligibility: Age 55 with five years of vesting service; or age 50, provided age plus vesting service is at least 80.

Benefit: Accrued Benefit at Early Retirement date multiplied by an early retirement factor due to earlier commencement of payments.

Age	Reduction Factor
65	100%
64	100%
63	100%
62	100%
61	97%
60	94%
59	90%
58	86%
57	82%
56	78%
50 - 55	74%

Copper & Brass Salaried – Pre-January 1, 2004 Terminations

Accrued normal retirement benefit determined as in Accrued Normal Retirement Benefit and reduced by 5/9% for each month that commencement precedes age 62 down to age 55. Actuarially equivalent reduction (based on the normal form of payment) is applied for commencement prior to age 55.

SCHEDULE SB ATTACHMENTS (cont.)

Vested Deferred Benefit

Eligibility: 5 years of Vesting Service.

Benefit: Accrued benefit payable at age 65, or reduced for early commencement at any age. Reduction is actuarially equivalent, based on the normal form of payment.

Disability Retirement Benefit

Eligibility: At any age or service upon total and permanent disability that has continued for at least 6 months.

Benefit: Accrued Normal Retirement Benefit, with continuing benefit accruals during the period of disability leave assuming that Compensation remains at the level in effect in the calendar year prior to disability.

Pre-Retirement Death Benefit

Eligibility: After completion of five years of Vesting Service, and married at time of death.

Benefit: 50% of the pension he would have been eligible to receive had the participant retired on the first day of the month in which he died. There is no charge for coverage.

Optional Forms of Retirement

Income in Lieu of Normal Form

Normal Form of Payment

Non-married Participants: Life Annuity.

Married Participants: Qualified joint and 50% survivor's annuity, without reduction.

SCHEDULE SB ATTACHMENTS (cont.)

Optional Forms

As elected by Participant, actuarially equivalent to normal form including:

- Joint & 50%, 55%, 66-2/3%, 75% or 100% Survivor
- Ten- Year Certain & Life
- Lump Sum

Actuarial equivalence for annuity options is based on a 7.5% interest rate and the 1983 GAM (unisex) table. Lump sum distributions are based on the GATT rate for the December preceding payment, rounded down to the next lowest 0.5%, using the 1983 GAM (unisex) mortality table for lump sums prior to 2003, and the RR2001-62 mortality table beginning in 2003. The lump sum will reflect the normal form of payment. Lump sums for participants eligible for early retirement are based on the accrued benefit reduced for immediate payment, otherwise based on the accrued benefit deferred to age 65.

Changes in Plan Provisions since Last Actuarial Valuation

None.

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 26
Schedule of Active Participant Data as of January 1, 2013

Attained Age	Years of Credited Service																			
	Under 1		1 to 4		5 to 9		10 to 14		15 to 19		20 to 24		25 to 29		30 to 34		35 to 39		40 & Over	
	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.	No.	Avg. Comp.
Under 25	0		0		0		0		0		0		0		0		0		0	
25 - 29	0		0		0		0		0		0		0		0		0		0	
30 - 34	0		0		0		0		0		0		0		0		0		0	
35 - 39	0		0		0		2		9		0		0		0		0		0	
40 - 44	0		0		0		8		15		10		0		0		0		0	
45 - 49	0		1		0		6		22		10		7		1		0		0	
50 - 54	0		0		0		2		26		15		8		8		0		0	
55 - 59	0		0		0		1		14		15		13		6		4		0	
60 - 64	0		0		0		2		9		9		2		6		1		1	
65 - 69	0		0		0		0		2		4		0		0		1		0	
70 & Over	0		0		0		0		0		0		0		0		0		0	

Plan Name: ThyssenKrupp Materials NA, Inc. Pension Plan
EIN / PN: 38-0445860 / 001
Plan Sponsor: ThyssenKrupp Materials NA, Inc.
Valuation Date: January 1, 2013

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 32
Schedule of Amortization Bases
as of January 1, 2013

	Type of Base	Date Established	Initial Amount	Remaining Amortization Period (Years)	Outstanding Balance	Amortization Payment
1	Shortfall	01/01/2013	5,152,514	7	5,152,514	867,197
2	Shortfall	01/01/2012	2,722,206	6	2,428,694	462,025
3	Shortfall	01/01/2011	9,015,766	5	6,715,300	1,483,359
4	Shortfall	01/01/2010	9,781,257	4	6,109,612	1,646,108
5	Shortfall	01/01/2009	11,146,398	3	5,643,720	1,977,914
Total					26,049,840	6,436,603

Plan Name: ThyssenKrupp Materials NA, Inc. Pension Plan
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Plan Sponsor: ThyssenKrupp Materials NA, Inc.
Valuation Date: January 1, 2013