

Form 5500-SF Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Short Form Annual Return/Report of Small Employee Benefit Plan This form is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA), and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500-SF.	OMB Nos. 1210-0110 1210-0089 <div style="border: 1px solid black; padding: 5px; text-align: center; font-weight: bold;">2012</div> This Form is Open to Public Inspection
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Part I Annual Report Identification Information			
For calendar plan year 2012 or fiscal plan year beginning <u>01/01/2012</u> and ending <u>12/31/2012</u>			
A	This return/report is for:	☒ a single-employer plan ☐ a multiple-employer plan (not multiemployer) ☐ a one-participant plan	
B	This return/report is:	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)	
C	Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ DFVC program ☐ special extension (enter description)	

Part II Basic Plan Information —enter all requested information			
1a	Name of plan <u>SHINCOR SILICONES, INC. RETIREMENT PLAN FOR U.S. EMPLOYEES</u>	1b	Three-digit plan number (PN) ▶ <u>001</u>
		1c	Effective date of plan <u>08/01/1991</u>
2a	Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan) <u>SHINCOR SILICONES, INC.</u> <u>1030 EVANS AVE</u> <u>AKRON, OH 44305-1021</u>	2b	Employer Identification Number (EIN) <u>34-1683621</u>
		2c	Sponsor's telephone number <u>330-630-9460</u>
		2d	Business code (see instructions) <u>325200</u>
3a	Plan administrator's name and address ☐ Same as Plan Sponsor Name ☐ Same as Plan Sponsor Address <u>SHINCOR SILICONES, INC.</u> <u>1030 EVANS AVE</u> <u>AKRON, OH 44305-1021</u>	3b	Administrator's EIN <u>34-1683621</u>
		3c	Administrator's telephone number <u>330-630-9460</u>
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
5a	Total number of participants at the beginning of the plan year		5a <u>91</u>
b	Total number of participants at the end of the plan year		5b <u>89</u>
c	Number of participants with account balances as of the end of the plan year (defined benefit plans do not complete this item)		5c
6a	Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.)		☒ Yes ☐ No
b	Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.)		☒ Yes ☐ No

If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.

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

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	10/08/2013	SUSAN WALKER
	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
Preparer's name (including firm name, if applicable) and address; include room or suite number (optional)			Preparer's telephone number (optional)

Part III Financial Information

7 Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a Total plan assets	7a	4343933	4661145
b Total plan liabilities	7b	0	0
c Net plan assets (subtract line 7b from line 7a)	7c	4343933	4661145
8 Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a Contributions received or receivable from:			
(1) Employers	8a(1)	148400	
(2) Participants	8a(2)	0	
(3) Others (including rollovers)	8a(3)	0	
b Other income (loss)	8b	440673	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		589073
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	250372	
e Certain deemed and/or corrective distributions (see instructions)	8e	0	
f Administrative service providers (salaries, fees, commissions)	8f	0	
g Other expenses	8g	21489	
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		271861
i Net income (loss) (subtract line 8h from line 8c)	8i		317212
j Transfers to (from) the plan (see instructions)	8j		

Part IV Plan Characteristics

9a	If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions: 1A 1G 3H
b	If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

Part V Compliance Questions

10 During the plan year:		Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? (See instructions and DOL's Voluntary Fiduciary Correction Program)	10a		X	
b Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)	10b		X	
c Was the plan covered by a fidelity bond?	10c	X		500000
d Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	10d		X	
e Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service or other organization that provides some or all of the benefits under the plan? (See instructions.)	10e		X	
f Has the plan failed to provide any benefit when due under the plan?	10f		X	
g Did the plan have any participant loans? (If "Yes," enter amount as of year end.)	10g		X	
h If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	10h			
i If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3	10i			

Part VI Pension Funding Compliance

11 Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and line 11a below)	☒ Yes ☐ No
11a Enter the amount from Schedule SB line 39	11a
12 Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA? ..	☐ Yes ☒ No
(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.)	
a If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions, and enter the date of the letter ruling granting the waiver.	Month Day Year
If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.	
b Enter the minimum required contribution for this plan year	12b

c Enter the amount contributed by the employer to the plan for this plan year.....	12c	
d Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount)	12d	
e Will the minimum funding amount reported on line 12d be met by the funding deadline?.....	☐ Yes ☐ No ☐ N/A	

Part VII Plan Terminations and Transfers of Assets

13a Has a resolution to terminate the plan been adopted in any plan year?	☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year	13a
b Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?.....	☐ Yes ☒ No
c If during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)	
13c(1) Name of plan(s):	13c(2) EIN(s)

Part VIII Trust Information (optional)

14a Name of trust	14b Trust's EIN

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 2012 This Form is Open to Public Inspection
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For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

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

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

A Name of plan <u>SHINCOR SILICONES, INC. RETIREMENT PLAN FOR U.S. EMPLOYEES</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>SHINCOR SILICONES, INC.</u>	D Employer Identification Number (EIN) <u>34-1683621</u>
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☒ 100 or fewer ☐ 101-500 ☐ More than 500

Part I	Basic Information
1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2012</u>
2	Assets:
a	Market value 2a <u>4342986</u>
b	Actuarial value 2b <u>4342986</u>
3	Funding target/participant count breakdown:
a	For retired participants and beneficiaries receiving payment..... 3a <u>16</u> <u>2240441</u>
b	For terminated vested participants..... 3b <u>38</u> <u>1096478</u>
c	For active participants:
(1)	Non-vested benefits..... 3c(1) <u>10473</u>
(2)	Vested benefits..... 3c(2) <u>1474986</u>
(3)	Total active 3c(3) <u>35</u> <u>1485459</u>
d	Total 3d <u>89</u> <u>4822378</u>
4	If the plan is in at-risk status, check the box and complete lines (a) and (b) ☐
a	Funding target disregarding prescribed at-risk assumptions 4a
b	Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor 4b
5	Effective interest rate 5 <u>7.09 %</u>
6	Target normal cost..... 6 <u>0</u>

Statement by Enrolled Actuary

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

SIGN HERE	
Signature of actuary <u>RICHARD F MCCLEARY, EA, MAAA</u>	Date <u>11-08063</u>
Type or print name of actuary <u>TEGRIT GROUP</u>	Most recent enrollment number <u>330-644-2044</u>
Firm name <u>1380 CLEVELAND AVE NW</u> <u>UNIONTOWN, OH 44685</u>	Telephone number (including area code)
Address of the firm	

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

For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500 or 5500-SF.

Schedule SB (Form 5500) 2012
v. 120126

Part II Beginning of Year Carryover Prefunding Balances		
	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	10662	46913
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	10662	46910
9 Amount remaining (line 7 minus line 8)	0	3
10 Interest on line 9 using prior year's actual return of <u>10.76</u> %	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		0
b Interest on (a) using prior year's effective interest rate of <u>6.35</u> % except as otherwise provided (see instructions)		0
c Total available at beginning of current plan year to add to prefunding balance		0
d Portion of (c) to be added to prefunding balance		0
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	3

Part III Funding Percentages		
14 Funding target attainment percentage	14	90.05 %
15 Adjusted funding target attainment percentage	15	90.05 %
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	86.15 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls					
18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
04/13/2012	37100	0			
07/13/2012	37100	0			
10/15/2012	37100	0			
01/15/2013	37100	0			
Totals ►			18(b)	148400	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
a Contributions allocated toward unpaid minimum required contributions from prior years.	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	141872
20 Quarterly contributions and liquidity shortfalls:		
a Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No		
b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☒ Yes ☐ No		
c If line 20a is "Yes," see instructions and complete the following table as applicable:		

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

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

21 Discount rate:				
a Segment rates:	1st segment: 5.54%	2nd segment: 6.85%	3rd segment: 7.52 %	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 4
22 Weighted average retirement age				22 62
23 Mortality table(s) (see instructions) ☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute				

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.....	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

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

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6)	31a	0	
b Excess assets, if applicable, but not greater than line 31a	31b	0	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment	479395	128532	
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	0	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)...	34	128532	
	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	128532	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	141872	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	13340	
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		
43 Excess installment acceleration amount to be carried over to future plan years	43		

SCHEDULE SB ATTACHMENT

Line 26 - Schedule of Active Participant Data

Plan Name: Shincor Silicones, Inc. Retirement Plan for U.S. Employees

EIN/PN: 34-1683621/001

Valuation Date: January 1, 2012

Counts and Compensation. Cells with under 20 participants will not show compensation.

Years of Credited Service

Att.		Under				5 to	10 to	15 to	20 to	25 to	30 to	35 to	40 &	
Age	1	1	2	3	4	9	14	19	24	29	34	39	Up	Tot.
Under	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25 to	-	-	-	1	1	2	-	-	-	-	-	-	-	4
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 to	-	-	-	2	2	3	-	-	-	-	-	-	-	7
34	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 to	-	-	-	-	3	-	1	-	-	-	-	-	-	4
39	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40 to	-	-	-	-	-	3	-	3	-	-	-	-	-	6
44	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45 to	-	-	-	-	-	-	-	1	1	-	-	-	-	2
49	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 to	-	-	-	-	-	3	-	1	2	1	-	-	-	7
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55 to	-	-	-	-	-	-	-	1	3	1	-	-	-	5
59	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60 to	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65 to	-	-	-	-	-	-	1	-	1	-	-	-	-	2
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 &	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Up	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	3	6	11	2	6	7	2	-	-	-	37
	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Contributions al

ACTUARIAL ASSUMPTIONS

Actuarial Cost Method

Unit Credit as Required Under the Pension Protection Act of 2006

Interest rates used in the valuation

	Funding (Minimum)	Funding (Maximum)	417(e) Lump Sum
Segment I:	5.54%	2.06%	0.00%
Segment II:	6.85%	5.25%	0.00%
Segment III:	7.52%	6.32%	0.00%

Annual Effective Interest Rate 7.09%

Valuation Mortality Tables

Pre-Retirement: None.
Post-Retirement: The 2012 Plan Year Applicable Mortality Table specified under §417(e)(3), for the fourth month prior to the valuation date (Sep)

Actuarial Equivalence

	Interest Rate:	Mortality Table:
Pre-Retirement:	417(e)	None.
Post-Retirement:	417(e)	The 2012 PY Applicable Mortality Table specified under §417(e)(3).

Assumptions for IRC 415 Maximum Benefit Actuarial Adjustments

Interest Rate for Non-Life Annuities: 5.50%
Assumed Interest Rate for Life Annuities: 5.00%
Mortality Table: The 2012 PY Applicable Mortality Table specified under §417(e)(3).

Future Interest Crediting Rate

Annual Interest Crediting Assumption: 5.50%

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</small>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2012 This Form is Open to Public Inspection
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► **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 SHINCOR SILICONES, INC. RETIREMENT PLAN FOR U.S. EMPLOYEES	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF SHINCOR SILICONES, INC.	D Employer Identification Number (EIN) 34-1683621	

E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B
 F Prior year plan size: ☒ 100 or fewer ☐ 101-500 ☐ More than 500

Part I	Basic Information		
1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2012</u>		
2	Assets:		
	a Market value	2a	4342986
	b Actuarial value	2b	4342986
3	Funding target/participant count breakdown:		
		(1) Number of participants	(2) Funding Target
	a For retired participants and beneficiaries receiving payment.....	3a	16 2240441
	b For terminated vested participants.....	3b	38 1096478
	c For active participants:		
	(1) Non-vested benefits	3c(1)	10473
	(2) Vested benefits	3c(2)	1474986
	(3) Total active.....	3c(3)	35 1485459
	d Total.....	3d	89 4822378
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐		
	a Funding target disregarding prescribed at-risk assumptions	4a	
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor.....	4b	
5	Effective interest rate	5	7.09%
6	Target normal cost	6	0

Statement by Enrolled Actuary

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

SIGN HERE	 Signature of actuary	<div style="font-size: 1.5em; font-family: cursive;">10/4/2013</div> Date
	RICHARD F MCCLEARY, EA, MAAA Type or print name of actuary	1108063 Most recent enrollment number
	Tegrit Group Firm name	330-644-2044 Telephone number (including area code)
	1380 CLEVELAND AVE NW UNIONTOWN OH 44685 Address of the firm	

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

21 Discount rate:				
a Segment rates:	1st segment: 5.54%	2nd segment: 6.85%	3rd segment: 7.52%	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 4
22 Weighted average retirement age				22 62
23 Mortality table(s) (see instructions) ☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute				

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment	☐ Yes ☒ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment	☒ Yes ☐ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

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

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6).....	31a	0	
b Excess assets, if applicable, but not greater than line 31a	31b	0	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment.....	479395	128532	
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	0	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33) ..	34	128532	
	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	128532	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....	37	141872	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	13340	
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		
43 Excess installment acceleration amount to be carried over to future plan years	43		

SCHEDULE SB ATTACHMENT

Line 19 - Discounted Employer Contributions

Plan Name: Shincor Silicones, Inc. Retirement Plan for U.S. Employees

EIN/PN: 34-1683621/001

Valuation Date: January 1, 2012

Total Contributed: \$ 148,400.00

Total Discounted to Valuation Date: \$ 141,872.00

Date	Amount	Plan Year	Effective Rate of Interest	Amount Discounted	Penalty Rate of Interest	Additional Amount Discounted	Present Value on Date of Valuation
04/13/2012	37,100	2012	7.09%	708	0.00%	-	36,392
07/13/2012	37,100	2012	7.09%	1,323	0.00%	-	35,777
10/15/2012	37,100	2012	7.09%	1,947	0.00%	-	35,153
01/15/2013	37,100	2012	7.09%	2,550	0.00%	-	34,550

SCHEDULE SB ATTACHMENT

Line 22 - Weighted Average Retirement Age

Plan Name: Shincor Silicones, Inc. Retirement Plan for U.S. Employees

EIN/PN: 34-1683621/001

Valuation Date: January 1, 2012

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

BENEFIT PROVISIONS USED IN THE VALUATION

Plan Effective Date	August 1, 1991
Plan Anniversary Date	January 1, 2012
Plan Eligibility	Minimum age: 21 Minimum months of service: 12
Plan Entry	First day of each plan quarter coincident with or next following eligibility requirements
Normal Retirement Date	First of Month coincident with or next following age 65
Benefit Accruals (Units)	Category 1: 4 x Compensation in excess of 180000 Category 2: 4 x Compensation in excess of 180000 Category 3: 3% of Compensation, subject to offset by 3% of Profit Sharing contribution.
Normal Retirement Benefit	Units accrued at retirement
Compensation	W-2 Compensation not to exceed limit of \$250,000
Death Benefit	100% of Present Value of Accrued Benefits
Vesting Schedule	
Vesting Service	One year upon working hours during the Plan Year.
Early Retirement Benefit	None

SCHEDULE SB ATTACHMENT

Line 32 - Amortization Bases Used in the Valuation

Plan Name: Shincor Silicones, Inc. Retirement Plan for U.S. Employees

EIN/PN: 34-1683621/001

Valuation Date: January 1, 2012

Original Valuation	Remaining Years	Amortization Type	Outstanding Balance	Current Year Amortization
1/1/2012	7	7 year	(117,056)	(19,867)
1/1/2011	6	7 year	249,763	47,848
1/1/2010	5	7 year	78,500	17,437
1/1/2009	4	7 year	137,758	37,273
1/1/2008	3	7 year	130,430	45,841

SCHEDULE SB ATTACHMENT
Line 25 - Change in Funding Method

Plan Name: Shincor Silicones, Inc. Retirement Plan for U.S. Employees

EIN/PN: 34-1683621/001

Valuation Date: January 1, 2012

The Valuation Software used to value the Plan for the current year has been changed, causing a change in the funding method. The changes meet the criteria for automatic approval specified in Announcement 2010-3.