

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2018 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information For calendar plan year 2018 or fiscal plan year beginning <u>01/01/2018</u> and ending <u>12/31/2018</u>
A	This return/report is for: <div style="display: flex; justify-content: space-between;"> <div> ☐ a multiemployer plan </div> <div> ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) </div> </div> <div style="display: flex; justify-content: space-between;"> <div> ☒ a single-employer plan </div> <div> ☐ a DFE (specify) ____ </div> </div>
B	This return/report is: <div style="display: flex; justify-content: space-between;"> <div> ☐ the first return/report </div> <div> ☐ the final return/report </div> </div> <div style="display: flex; justify-content: space-between;"> <div> ☐ an amended return/report </div> <div> ☐ a short plan year return/report (less than 12 months) </div> </div>
C	If the plan is a collectively-bargained plan, check here. ☐
D	Check box if filing under: <div style="display: flex; justify-content: space-between;"> <div> ☒ Form 5558 </div> <div> ☐ automatic extension </div> <div> ☐ the DFVC program </div> </div> <div style="display: flex; justify-content: space-between;"> <div> ☐ special extension (enter description) </div> </div>

Part II	Basic Plan Information—enter all requested information		
1a	Name of plan <u>CHEMTURA CORPORATION RETIREMENT PLAN</u>	1b	Three-digit plan number (PN) ▶ <u>001</u>
		1c	Effective date of plan <u>07/01/1942</u>
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>LANXESS SOLUTIONS US INC.</u> <u>2 ARMSTRONG DRIVE</u> <u>SHELTON, CT 06484</u>	2b	Employer Identification Number (EIN) <u>52-2183153</u>
		2c	Plan Sponsor's telephone number <u>800-573-3070</u>
		2d	Business code (see instructions) <u>325100</u>

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	<u>10/10/2019</u>	<u>DAVID ORT</u>
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2018)
v. 171027

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 1830
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 318 6a(2) 290 6b 654 6c 1004 6d 1948 6e 61 6f 2009 6g 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 1D

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

9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
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10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

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

b General Schedules

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

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2018 Form M-1 annual report. If the plan was not required to file the 2018 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

<div>SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</div>	<div>Single-Employer Defined Benefit Plan Actuarial Information</div> <div>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).</div> <div>▶ File as an attachment to Form 5500 or 5500-SF.</div>	<div>OMB No. 1210-0110</div> <div>2018</div> <div>This Form is Open to Public Inspection</div>
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018	
▶ 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 CHEMTURA CORPORATION RETIREMENT PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF LANXESS SOLUTIONS US INC.	D Employer Identification Number (EIN) 52-2183153
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 01 Day 01 Year 2018			
2	Assets:			
a	Market value.....	2a	227677307	
b	Actuarial value	2b	218680592	
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
a	For retired participants and beneficiaries receiving payment	585	112274455	112274455
b	For terminated vested participants	1091	52903171	52903171
c	For active participants	326	24862727	25360238
d	Total	2002	190040353	190537864
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	5.61 %	
6	Target normal cost	6	1427422	

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.

<div>SIGN HERE</div>			09/23/2019
Signature of actuary		Date	
JOANN M BRAUN, F.S.A., E.A.		17-08305	
Type or print name of actuary		Most recent enrollment number	
WILLIS TOWERS WATSON US LLC		203-326-5400	
Firm name		Telephone number (including area code)	
3001 SUMMER STREET FLOOR 5 STAMFORD, CT 06905			
Address of the firm			

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	79391490
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	7557494
9 Amount remaining (line 7 minus line 8)	0	71833996
10 Interest on line 9 using prior year's actual return of <u>13.48</u> %	0	9683223
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(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.82</u> %		0
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance		0
d Portion of (c) to be added to prefunding balance		0
12 Other reductions in balances due to elections or deemed elections	0	15317219
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	66200000

Part III Funding Percentages

14 Funding target attainment percentage	14	80.02%
15 Adjusted funding target attainment percentage	15	105.16%
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	80.50%
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage.	17	%

Part IV Contributions and Liquidity Shortfalls**18** Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
Totals ▶			18(b)	0	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	0

20 Quarterly contributions and liquidity shortfalls:

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

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

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

21 Discount rate:				
a Segment rates:	1st segment: 3.92%	2nd segment: 5.52%	3rd segment: 6.29%	☐ N/A, full yield curve used
b Applicable month (enter code)				21b 4
22 Weighted average retirement age				22 61
23 Mortality table(s) (see instructions)	Prior regulation:	☐ Prescribed - combined	☒ Prescribed - separate	☐ Substitute
	Current regulation:	☐ 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	1427422	
b Excess assets, if applicable, but not greater than line 31a	31b	0	
32 Amortization installments:	Outstanding Balance		Installment
a Net shortfall amortization installment	38057272		7131851
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	8559273	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	8559273	8559273
36 Additional cash requirement (line 34 minus line 35)	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	37	0	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	0	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years	40	0	

Part IX Pension Funding Relief Under 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

<div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>	OMB No. 1210-0110
		2018
		This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan CHEMTURA CORPORATION RETIREMENT PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 LANXESS SOLUTIONS US INC.	D Employer Identification Number (EIN) 52-2183153	

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

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

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

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 34 50	ACTUARY	584380	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☒

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

SEI INVESTMENTS

1 FREEDOM VALLEY DRIVE
OAKS, PA 19456

23-3060382

(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?
25 27 50	TRUSTEE, ADVISOR	792381	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☒

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

OGLETREE DEAKINS NASH SMOAK STEWART

191 PEACHTREE TOWER #4800
ATLANTA, GA 30303

57-1044820

(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?
29 50	LEGAL	21965	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☒

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

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

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

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

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

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

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

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

<div>SCHEDULE D (Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div>		<div>DFE/Participating Plan Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>		<div>OMB No. 1210-0110</div> <div>2018</div> <div>This Form is Open to Public Inspection.</div>	
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018					
A Name of plan CHEMTURA CORPORATION RETIREMENT PLAN				B Three-digit plan number (PN) ▶ 001	
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 LANXESS SOLUTIONS US INC.				D Employer Identification Number (EIN) 52-2183153	
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: SEI CORE PROPERTY CIT					
b Name of sponsor of entity listed in (a): SEI TRUST COMPANY					
c EIN-PN 27-3224429-045		d Entity code C		e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 12345354	
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)	
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)	
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	

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
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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
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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
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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
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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) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2018 This Form is Open to Public Inspection
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan CHEMTURA CORPORATION RETIREMENT PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 LANXESS SOLUTIONS US INC.	D Employer Identification Number (EIN) 52-2183153	

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)	337695	421559
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)		
(2) U.S. Government securities	1c(2)	24559604	31930383
(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)	19864097	12345354
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities.....	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	172950194	160624809
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:

		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	217711590	205322105

Liabilities

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

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	217711590	205322105
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Part II Income and Expense Statement

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

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	0	
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		0
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	315	
(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)		315
(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)	5468227	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		5468227
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	48137943	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	48471953	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		-334010
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	1601429	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		1601429

		(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)		
(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)		-13591676
c Other income.....	2c		7003
d Total income. Add all income amounts in column (b) and enter total	2d		-6848712

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	13779845	
(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)		13779845
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)	390380	
(2) Contract administrator fees.....	2i(2)	218965	
(3) Investment advisory and management fees.....	2i(3)	770620	
(4) Other	2i(4)	335171	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		1715136
j Total expenses. Add all expense amounts in column (b) and enter total	2j		15494981

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-22343693
l Transfers of assets:			
(1) To this plan.....	2l(1)		9954208
(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) ☒ Disclaimer (4) ☐ Adverse

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

☒ Yes ☐ No

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

(1) Name: CARON AND BLETZER, PLLC

(2) EIN: 04-3499945

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

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

Part IV Compliance Questions

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

During the plan year:

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

b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)

	Yes	No	Amount
4a		X	
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		10000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j	X		
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n			

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

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

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

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ☒ Yes ☐ No ☐ Not determined
 If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 4155903. (See instructions.)

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2018 This Form is Open to Public Inspection.
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan <u>CHEMTURA CORPORATION RETIREMENT PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>LANXESS SOLUTIONS US INC.</u>	D Employer Identification Number (EIN) <u>52-2183153</u>

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

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions	1	
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>23-3060382</u>		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	<u>0</u>

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

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

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

Schedule R (Form 5500) 2018
v. 171027

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

b The plan year immediately preceding the current plan year

c The second preceding plan year

14a**14b****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

b The corresponding number for the second preceding plan year

15a**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

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

16a**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: 29.0% Investment-Grade Debt: 58.0% High-Yield Debt: 4.0% Real Estate: 9.0% Other: 0.0%

- 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):

CHEMTURA CORPORATION RETIREMENT PLAN

FINANCIAL STATEMENTS

December 31, 2018 and 2017 and
For the Years Then Ended



CARON & BLETZER, PLLC

Certified Public Accountants and Business Consultants

CHEMTURA CORPORATION RETIREMENT PLAN
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December 31, 2018 and 2017

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Certain supplemental schedules have been omitted because they are either not required or not applicable.

FINANCIAL STATEMENTS AND SUPPLEMENTAL
SCHEDULES TO ACCOMPANY THE 2018 FORM 5500
ANNUAL REPORT OF EMPLOYEE BENEFIT PLAN
UNDER ERISA OF 1974



Independent Auditor's Report

To the Plan Administrator of the Chemtura Corporation Retirement Plan:

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the Chemtura Corporation Retirement Plan (the "Plan"), which comprise the statements of net assets available for plan benefits as of December 31, 2018 and 2017, the related statements of changes in net assets available for plan benefits for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

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

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note E, which was certified by SEI Private Trust Company, the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained certification from the trustee as of December 31, 2018 and 2017, and for the years then ended, that the information provided to the plan administrator by the trustee is complete and accurate.

Disclaimer of Opinion

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

Other Matter – Supplemental Schedules

The supplemental Schedule of Assets (Held at End of Year) as of December 31, 2018 and the supplemental Schedule of Reportable Transactions for the year ended December 31, 2018 are required by the Department of Labor's ("DOL") Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and are presented for the purpose of additional analysis and are not a required part of the financial statements. Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we do not express an opinion on these supplemental schedules.

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

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

A handwritten signature in black ink that reads "Caron & Bletner, PLLC". The signature is written in a cursive, slightly slanted style.

Kingston, NH
October 8, 2019

CHEMTURA CORPORATION RETIREMENT PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR PLAN BENEFITS
December 31, 2018 and 2017

	<u>2018</u>	<u>2017</u>
Investments, at fair value:		
Common collective trust	\$ 12,345,354	\$ 19,864,097
Government securities	31,930,383	24,559,604
Mutual funds	<u>160,624,809</u>	<u>172,950,194</u>
Total investments	204,900,546	217,373,895
Receivables:		
Interest and dividend income	<u>421,559</u>	<u>337,695</u>
Total receivables	<u>421,559</u>	<u>337,695</u>
Net assets available for plan benefits	<u>\$ 205,322,105</u>	<u>\$ 217,711,590</u>

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

CHEMTURA CORPORATION RETIREMENT PLAN
STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR PLAN BENEFITS
For the years ended December 31, 2018 and 2017

	<u>2018</u>	<u>2017</u>
Additions (reductions):		
Net appreciation (depreciation) in fair value of investments	\$ (12,324,257)	\$ 22,618,123
Dividend and interest income	<u>5,475,545</u>	<u>4,927,307</u>
Total net additions (reductions)	(6,848,712)	27,545,430
Deductions:		
Distributions to participants	13,779,845	12,827,119
Administrative expenses	<u>1,715,136</u>	<u>1,948,198</u>
Total deductions	<u>15,494,981</u>	<u>14,775,317</u>
Net Increase (decrease)	(22,343,693)	12,770,113
Merger in of the Retirement Plan of Sybron Chemicals, Inc. for Union Employees (see Note G)	6,278,258	-
Merger in of Rhein Chemie Corporation Plan for Union Employees at Little Rock, AR (see Note G)	3,675,950	-
Transfer to Addivant USA, LLC Retirement Plan	-	(60,034)
Transfer to Voya Retirement Insurance and Annuity Company (see Note A)	-	(867,297)
Net assets available for plan benefits, beginning of year	<u>217,711,590</u>	<u>205,868,808</u>
Net assets available for plan benefits, end of year	<u>\$ 205,322,105</u>	<u>\$ 217,711,590</u>

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

CHEMTURA CORPORATION RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS

A. PLAN DESCRIPTION:

On July 1, 2005, Crompton Corporation and Great Lakes Chemical Corporation combined their businesses by merging a wholly-owned subsidiary of Crompton with and into Great Lakes. The Company changed its name to Chemtura Corporation (the "Company").

The investments of the Witco Corporation Retirement Plan were combined with and managed in conjunction with the assets of various other retirement plans of Chemtura Corporation and participating subsidiaries in the Witco Corporation Retirement Plan Trust (the "Witco Master Trust").

On November 1, 2005, the assets of the Witco Master Trust were combined with the assets of the Chemtura Corporation Defined Benefit Master Trust (the "Master Trust"). Investment income/(loss) and certain expenses are allocated to the Plan based upon the percentage of the Plan's assets to the total assets of the Master Trust. Benefit payments and other non-allocated expenses are specifically identified and charged to each plan participating in the Master Trust. On December 31, 2005, various plans of Chemtura Corporation were consolidated into the Witco Corporation Retirement Plan.

On January 1, 2007 the Witco Corporation Retirement Plan changed its name to the Chemtura Corporation Retirement Plan (the "Plan").

In February of 2012 the Plan's interest in the Master Trust was transferred out of the Master Trust and into a separate trust with SEI Private Trust Company ("SEI").

In April 2013 the Company established a new qualified plan named the Addivant Retirement Plan ("Addivant Plan"). At that time \$231,547,525 of Plan assets were spun off to the Addivant Plan. Subsequently, pursuant to the Company's sale of its antioxidant business, sponsorship of the Addivant Plan transferred to Addivant USA Holdings Corp.

Certain assets of the Company were sold in 2013 to KIK International LLC ("KIK"). Effective December 31, 2013, the Plan was amended to provide for the spin-off of the related pension and asset liabilities to a separate plan established and maintained by KIK called the KIK Custom Products Pension Plan ("KIK Plan"). Plan assets and participants were not spun off until January of 2014.

Effective December 31, 2014, the Plan was amended to merge the Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Perth Amboy, NJ Plant) and the Retirement Plan for Hourly Paid Bargaining Unit Employees of Chemtura Corporation (Marshall, TX Plant) with and into the Plan.

In February 2016, the Plan entered into a purchase agreement for a group annuity contract transferring payment responsibility for retirement pension benefits of approximately 5,000 retirees in the U.S. or their designated beneficiaries. The annuity purchase price was \$354 million and was funded by the assets of the Plan.

Effective January 1, 2018, the Plan was amended to merge the Retirement Plan of Sybron Chemicals, Inc. for Union Employees and the Rhein Chemie Corporation Retirement Plan for Union Employees at Little Rock, AR with and into the Plan.

CHEMTURA CORPORATION RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS

The following description of the Plan provides only general information. Further information about the Plan is included in the Plan document, which is available from the LANXESS Solutions US Inc. Human Resources Department.

General

The Plan is a non-contributory defined benefit pension plan. It is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA"). The Plan sponsor is LANXESS Solutions US Inc.

The Plan covers certain domestic employees of the Company who have reached the age of 21 and who have at least one year of service. Employees are credited for all years of service. A minimum of five years of vesting service or attainment of age 55 is required to receive benefits. Effective January 1, 2000, all newly hired corporate employees of the Company were no longer eligible to participate in the Plan. Effective January 1, 2001, all newly hired non-bargaining employees of the Company are no longer eligible to participate in the Plan and at December 31, 2005, the Plan was frozen to all non-bargained participants, and no additional incremental benefits will accrue to the participants.

Pension Benefits

The accrued benefit for most participants is calculated as a percentage of "Final Average Earnings," as defined, multiplied by credited years of service less a percentage of Social Security Retirement benefits multiplied by credited service.

Normal retirement is at age 65. Early retirement is available to employees who are at least age 55 with benefits reduced for each month prior to age 65.

If an employee terminates with five years of vesting service or attains age 55, a vested pension based upon the above formula is payable at age 65, or age 55, reduced as in early retirement.

Pension Benefits – Perth

The pension formula for all participants is either the sum of the past service benefit and the future service benefit or the minimum retirement income, as defined in the Plan. The pension formula is equal to the sum of the past service benefit and 1.1% of the participant's yearly earnings between \$600 and \$3,000 plus 1.65% of participant's earnings in excess of \$3,000. The minimum annual amount of pension benefit is \$192 times the years of credited service while an employee is a Plan participant.

Effective October 31, 2006, plan benefit accruals were frozen for active participants who were under age 50 and had under 20 years of service or who elected to have their benefit frozen to join a defined contribution plan.

Death and Disability Benefits

A participant may elect to receive a reduced amount of retirement income which would continue after the participant's lifetime in accordance with various options provided in the Plan.

CHEMTURA CORPORATION RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS

In the case of death of an active participant with at least five years of vesting service prior to retirement or attainment of age 55, there is a benefit payable to the surviving spouse equal to 50% of the benefit the participant had accrued prior to the date of death, payable at early retirement under the Qualified Joint and Survivor Annuity Option.

Disability retirement income benefits equal to the participant's accrued benefit are payable at age 50 to participants disabled with at least fifteen years of vesting service.

Plan Administration

The Plan is administered by LANXESS Solutions US Inc.

Funding Policy

The contribution to provide benefits under the Plan is made by the Company based upon an amount determined by Willis Towers Watson, the consulting actuary. It is the Company's policy to comply with the minimum funding requirements of ERISA, and such policy has been complied with for the years ended December 31, 2018 and 2017.

Although it has not expressed any intention to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions set forth in ERISA.

B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

Basis of Accounting

The accompanying financial statements have been prepared on the accrual basis of accounting.

Benefits

Benefit payments are recorded when paid.

Investment Valuation and Income Recognition

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

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

CHEMTURA CORPORATION RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS

Use of Estimates

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

Plan Expenses

All administrative expenses of the Plan are paid by the Plan to the extent they are not paid by the Company.

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 employee compensation 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.

The Plan invests in a combination of investment securities. Investment securities are exposed to various risks, such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the value of investment securities will occur in the near term and that such change could materially affect the amounts reported in the statements of net assets available for plan benefits.

Actuarial Present Value of Accumulated Plan Benefits

Accumulated plan benefits are those future periodic payments that are attributable under the Plan's provisions to the service employees have rendered. Accumulated plan benefits include benefits expected to be paid to (a) retired or terminated employees or their beneficiaries, (b) beneficiaries of deceased employees, and (c) present employees or their beneficiaries.

Accumulated plan benefits for active employees are based on their final average compensation, when applicable, preceding the valuation date. Benefits payable under all circumstances – retirement, death, disability, and termination of employment - are included, to the extent they are deemed attributable to employee service rendered to the valuation date.

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

CHEMTURA CORPORATION RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS

The actuarial present value of accumulated plan benefits consists of the following as of January 1, 2018:

Actuarial present value of accumulated plan benefits:

Vested benefits:

Participants currently receiving payments	\$ 133,267,068
Other participants	<u>107,017,893</u>
Total	240,284,961

Nonvested benefits	<u>221,840</u>
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Total actuarial present value of accumulated plan benefits	<u>\$ 240,506,801</u>
--	-----------------------

The net increase in actuarial present value of accumulated plan benefits can be attributed to the following for the year ended January 1, 2018:

Actuarial present value of accumulated plan benefits at

beginning of year	\$ 221,403,915
-------------------	----------------

Increase (decrease) during the year attributable to:

Benefits accumulated	236,874
Increase in discount period	8,611,605
Benefits paid	(12,827,120)
Actuarial (gains)/losses	1,812,161
Assumption changes	8,517,303
Plan mergers	<u>12,752,063</u>
Net increase	<u>19,102,886</u>

Actuarial present value of accumulated plan benefits at end of year	<u>\$ 240,506,801</u>
---	-----------------------

The significant actuarial assumptions underlying the January 1, 2018 and 2017 valuations are:

Discount Rate	3.75% and 4.0%, respectively.
Mortality	RP- 2014 mortality, with MP-2017 and MP-2016 scales, respectively.

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

C. FAIR VALUE MEASUREMENTS:

Accounting standards establish a framework for measuring fair value. That framework sets forth a fair value hierarchy which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy are described below.

Level 1 - Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.

CHEMTURA CORPORATION RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS

Level 2 - Inputs to the valuation methodology that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in inactive markets; or other inputs that are observable or can be corroborated by observable market data for substantially the full terms of the assets or liabilities.

Level 3 - Inputs to the valuation methodology that are unobservable.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

Following is a description of the valuation methodologies used by the Plan. There have been no changes in the methodologies used at December 31, 2018 and 2017.

Mutual funds - Valued at quoted market prices, which represent the net asset value of shares held by the Plan at year-end.

Government securities - Valued as determined by pricing vendors using observable inputs.

Common collective trust – Valued at the net asset value of units of a collective trust. The net asset value, as provided by the fund manager, is used as a practical expedient to estimate fair value. The net asset value is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient would not be used if it is determined to be probable that the fund will sell the investment for an amount different from the reported net asset value.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although 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.

**CHEMTURA CORPORATION RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS**

The following tables set for by level, within the fair value hierarchy, the assets held by the Plan at fair value as of December 31:

	2018			
	<u>Total</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Mutual funds	\$ 160,624,809	\$ 160,624,809	\$ -	\$ -
Government securities	<u>31,930,383</u>	<u>-</u>	<u>31,930,383</u>	<u>-</u>
Total investments in the fair value hierarchy	192,555,192	<u>\$ 160,624,809</u>	<u>\$ 31,930,383</u>	<u>\$ -</u>
Investments measured at net asset value(1):				
Common collective trust	<u>12,345,354</u>			
Investments at fair value	<u>\$ 204,900,546</u>			

	2017			
	<u>Total</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Mutual funds	\$ 172,950,194	\$ 172,950,194	\$ -	\$ -
Government securities	<u>24,559,604</u>	<u>-</u>	<u>24,559,604</u>	<u>-</u>
Total investments in the fair value hierarchy	197,509,798	<u>\$ 172,950,194</u>	<u>\$ 24,559,604</u>	<u>\$ -</u>
Investments measured at net asset value(1):				
Common collective trust	<u>19,864,097</u>			
Investments at fair value	<u>\$ 217,373,895</u>			

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

Redemptions of the common collective trust held by the Plan are allowed quarterly; however the Plan is subject to a 65 day notice period for withdrawals. There is also a 10% holdback on redemptions which will be held in escrow until completion of the fund's annual audit. There are no unfunded commitments.

D. TAX STATUS:

The Company obtained its latest determination letter for the Plan on April 23, 2014 in which the Internal Revenue Service ("IRS") stated that the Plan, as then designed, was in compliance with the applicable requirements of the Internal Revenue Code. The Plan has been amended since receiving the determination letter. However, LANXESS Solutions US Inc and its tax counsel believe that the Plan is currently designed and is being operated in compliance with the applicable requirements of the Internal Revenue Code. Therefore, no provision for income taxes has been included in the Plan's financial statements.

CHEMTURA CORPORATION RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS

E. COMPLIANCE AND ERISA:

The Plan Administrator has elected the method of compliance permitted under 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. Accordingly, no auditing procedures with respect to information certified by SEI Private Trust Company, the trustee of the Plan, were performed by the independent auditors except for comparing the information to the financial statements and supplemental schedules. The trustee has certified as to the completeness and accuracy of the investments held at December 31, 2018 and 2017, investment earnings and other investment-related transactions of the Plan for the years then ended, and the information contained in the Schedule of Assets (Held at End of Year) and Schedule of Reportable Transactions.

F. PLAN TERMINATION:

In the event the Plan terminates, the net assets of the Plan will be allocated, as prescribed by ERISA and its related regulations, generally to provide the following benefits in the order indicated:

- a. Benefits attributable to employee contributions, if any, taking into account those paid out before termination.
- b. Annuity benefits that former employees or their beneficiaries have been receiving for at least three years, or that employees eligible to retire for that three-year period would have been receiving if they had retired with benefits in the normal form of annuity under the Plan. The priority amount is limited to the lowest benefit that was payable (or would have been payable) during those three years. The amount is further limited to the lowest benefit that would be payable under Plan provisions in effect at any time during the five years preceding Plan termination.
- c. Other vested benefits insured by the Pension Benefit Guaranty Corporation ("PBGC") (a U.S. government agency) up to the applicable limitations (discussed below).
- d. All other vested benefits (that is, vested benefits not insured by the PBGC).
- e. All non-vested benefits.

Certain benefits under the Plan are insured by the PBGC if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement benefits, early retirement benefits, and certain disability and survivor's pensions. However, the PBGC does not guarantee all types of benefits under the Plan, and the amount of benefit protection is subject to certain limitations. Vested benefits under the Plan are guaranteed at the level in effect on the date of the Plan's termination. However, there is a statutory ceiling, which is adjusted periodically, on the amount of an individual's monthly benefit that the PBGC guarantees. That ceiling applies to those pensioners who elect to receive their benefits in the form of a single-life annuity and are at least 65 years old at the time of retirement or plan termination (whichever comes later). For younger annuitants or for those who elect to receive their benefits in some form more valuable than a single-life annuity, the corresponding ceilings are actuarially adjusted downward.

CHEMTURA CORPORATION RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS

Whether all participants receive their benefits should the Plan terminate at some future time will depend on the sufficiency, at that time, of the Plan's net assets to provide for accumulated benefit obligations and may also depend on the financial condition of the Plan sponsor and the level of benefits guaranteed by the PBGC.

G. PLAN MERGERS:

Effective January 1, 2018, the Plan was amended to merge the Retirement Plan of Sybron Chemicals, Inc. for Union Employees and the Rhein Chemie Corporation Retirement Plan for Union Employees at Little Rock, AR with and into the Plan. These plans ceased to exist as separate entities as of the merger date. Assets merged into the Plan from the Sybron Chemicals, Inc. for Union Employees and the Rhein Chemie Corporation Retirement Plan for Union Employees at Little Rock, AR totaled \$6,278,258 and \$3,675,950, respectively.

H. PARTIES-IN-INTEREST:

Section 3(14) of ERISA defines a party-in-interest to include, among others, fiduciaries or employees of the Plan, any person who provides services to the Plan or an employer whose employees are covered by the Plan. Accordingly, the management of investments held by the trustee are considered party-in-interest transactions.

I. SUBSEQUENT EVENTS:

The Company has evaluated subsequent events through October 8, 2019, the date these financial statements were available for issuance.

CHEMTURA CORPORATION RETIREMENT PLAN

EIN: 52-2183153

Plan Number: 001

SCHEDULE H, LINE 4(i) – SCHEDULE OF ASSETS (HELD AT YEAR END)
December 31, 2018

(a)	(b)	(c)	(d)	(e)
	Identity of issue, borrower, lessor or similar party	Description of investment including maturity date, rate of interest, collateral, par or maturity value	Cost	Current value
*	SEI Core Property Fund	Common collective trust	\$ 6,240,446	\$ 12,345,354
	U.S. Treasury Strips Z Coupon 05/15/25	Government obligation	2,089,573	2,153,305
	U.S. Treasury Strips Z Coupon 05/15/28	"	5,538,540	5,676,488
	U.S. Treasury Strips Z Coupon 08/15/28	"	5,459,680	5,648,251
	U.S. Treasury Strips Z Coupon 11/15/32	"	8,237,245	8,087,648
	U.S. Treasury Strips Z Coupon 11/15/33	"	2,564,047	2,698,990
	U.S. Treasury Strips Z Coupon 2/15/38	"	2,340,599	2,411,636
	U.S. Treasury Strips Z Coupon 8/15/47	"	5,190,925	5,254,065
*	SEI Emerging Markets Equity A Fund (SMQFX)	Mutual fund	3,219,988	2,887,178
*	SEI Large Cap Index Fund (LCIAX)	"	15,957,548	15,200,492
*	SEI Small Cap Index Fund (SLPAX)	"	3,807,007	2,980,696
*	SEI World Equity EX-US Fund (WEUSX)	"	12,949,217	11,992,985
*	SEI High Yield Bond Fund (SGYAX)	"	5,728,535	5,182,213
*	SEI Intermediate Dur Credit-A (SIDCX)	"	61,916,248	60,055,788
*	SEI Long Dur Corp Bond-A (SLDAX)	"	65,329,640	62,325,457
Total investments per the Form 5500			<u>\$ 206,569,238</u>	<u>\$ 204,900,546</u>

* Denotes a party-in-interest to the Plan.

CHEMTURA CORPORATION RETIREMENT PLAN

EIN: 52-2183153

Plan Number: 001

SCHEDULE H, LINE 4(j) – SCHEDULE OF REPORTABLE TRANSACTIONS

For the year ended December 31, 2018

(a)	(b)	(c)	(d)	(g)	(h)	(i)
Identity of party involved	Description of asset	Purchase price	Selling price	Cost of asset	Current value of asset on transaction date	Net gain (loss)
<u>Single Transactions:</u>						
SEI Intermediate Duration Credit Fund A	Mutual Fund	\$ 11,002,300	\$ -	\$ -	\$ 11,002,300	\$ -
SEI Large Cap Index Fund	"	-	11,917,576	9,813,076	11,917,576	2,104,500
<u>Series Transactions:</u>						
SEI High Yield Bond Fund	Mutual Fund	\$ 4,260,908	\$ 8,142,346	\$ 8,400,059	\$ 12,403,254	\$ (257,713)
SEI Intermediate Duration Credit Fund A	"	21,405,292	-	-	21,405,292	-
SEI Long Duration Credit Fund A	"	12,037,635	4,095,257	4,087,690	16,132,892	7,567
SEI World Equity EX-US Fund	"	7,383,243	14,602,840	12,620,113	21,986,083	1,982,727
SEI Large Cap Index Fund	"	9,890,734	22,865,548	18,870,445	32,756,282	3,995,103



SCHEDULE SB ATTACHMENTS

Schedule SB, Line 26 Schedule of Active Participant Data as of January 1, 2018

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		2		0		0		0		0		0		0	
35 - 39	0		0		0		1		1		0		0		0		0		0	
40 - 44	0		0		0		1		11		7		0		0		0		0	
45 - 49	0		0		1		2		15		22		7		0		0		0	
50 - 54	0		0		3		3		14		22		17		10		0		0	
55 - 59	0		0		1		0		9		12		10		19		22		2	
60 - 64	0		0		0		3		3		12		18		12		20		22	
65 - 69	0		0		0		0		2		2		2		1		0		11	
70 & Over	0		0		0		0		0		1		1		1		1		0	

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Schedule SB, Part V Statement of Actuarial Assumptions/Methods

Economic Assumptions

Interest rate basis:

- | | |
|-----------------------|-----------------|
| ■ Applicable month | September |
| ■ Interest rate basis | 3-Segment Rates |

Interest rates:	Reflecting Corridors	Not Reflecting Corridors
■ First segment rate	3.92%	1.75%
■ Second segment rate	5.52%	3.76%
■ Third segment rate	6.29%	4.66%
■ Effective interest rate	5.61%	3.93%

Annual rates of increase

- | | |
|-------------------------------------|-------|
| ■ Compensation | 3.00% |
| ■ Future Social Security wage bases | 2.50% |
| ■ Statutory limits on compensation | 2.00% |

Administrative expenses	\$1,283,000
--------------------------------	-------------

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Demographic Assumptions

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

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

Mortality

■ Healthy Separate rates for non-annuitants (based on RP-2000 "Employees" table without collar or amount adjustments, projected to 2033 using Scale AA) and annuitants (based on RP-2000 "Healthy Annuitants" table without collar or amount adjustments, projected to 2025 using Scale AA)

■ Disabled Separate rates for non-annuitants (based on RP-2000 "Employees" table without collar or amount adjustments, projected to 2033 using Scale AA) and annuitants (based on RP-2000 "Healthy Annuitants" table without collar or amount adjustments, projected to 2025 using Scale AA)

Termination Rates varying by age

Representative Termination Rates

Percentage leaving during the year	
Attained Age	Rate
20	10.0%
25	10.0%
30	8.0%
35	7.0%
40	6.0%
45	5.0%
50	4.5%
55	0.0%
60	0.0%
65	0.0%

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Disability

The rates at which participants become disabled by age and location are shown below:

Percentage becoming disabled during the year		
Age	Chemtura Pension, Perth Amboy Hourly, RCC, and Sybron	Uniroyal Plan B and Uniroyal Plan C
25	0.09%	0.206%
30	0.10%	0.203%
35	0.13%	0.211%
40	0.20%	0.237%
45	0.33%	0.289%
50	0.58%	0.380%
55	1.02%	0.529%
60	1.60%	0.762%
65	2.28%	0.000%

No disability rates are assumed for the Great Lakes location. No schedule was used for Gretna Hourly, Memphis Hourly, OSi Retirement, Newark Hourly, Nutley Hourly, Uniroyal Plan A, and Marshall Hourly as there are no active participants in these locations.

Retirement

Rates varying by age, average age 61.

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

Percentage retiring during the year	
Age	Rate
55	8.0%
56	10.0%
57	10.0%
58	10.0%
59	10.0%
60	15.0%
61	15.0%
62	22.0%
63	20.0%
64	20.0%
65	30.0%
66	40.0%
67	30.0%
68	30.0%
69	30.0%
70	100.0%

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit commencement date:

- Preretirement death benefit The later of the death of the active participant or the date the participant would have attained age 55
- Deferred vested benefit The later of age 65 or termination of employment; age 62 if service at termination is 25 years or greater; age 62 for Perth Amboy; age 60 for Morgantown.
- Disability benefit The later of disablement and age 50 with 15 years of service; 15 years of service for Morgantown, Mapleton, and Uniroyal Plan C; otherwise age 65.
- Retirement benefit Upon termination of employment

Form of payment

Type of Annuity	Percent Electing
Life Annuity	100%
25% Joint and Survivor	0%
50% Joint and Survivor	0%
66-2/3% Joint and Survivor	0%
75% Joint and Survivor	0%
100% Joint and Survivor	0%
50% Joint and Survivor with pop-up	0%
100% Joint and Survivor with pop-up	0%
5 Year Certain and Life	0%
10 Year Certain and Life	0%
15 Year Certain and Life	0%
5 Year Certain and Life & 100% Joint and Survivor	0%
5 Year Certain and Life & 50% Joint and Survivor	0%
5 Year Certain with Extended 5 Year Certain and Life	0%
5 Year Certain with Extended 10 Year Certain and Life	0%
5 Year Certain with Extended 15 Year Certain and Life	0%
Social Security Level Income Option	0%
Cash Refund Annuity	0%

Percent married

85% of males; 75% of females. Used to value pre-retirement surviving spouse benefits and in determining the optional forms expected to be elected at commencement

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Spouse age	Wife three years younger than husband
Covered pay	Base rate of pay
Timing of benefit payments	Annuity payments are payable monthly at the beginning of the month.

Methods

Valuation date	First day of plan year
Funding target	Present value of accrued benefits as required by regulations under IRC §430.
Target normal cost	Present value of benefits expected to accrue during the plan year plus plan-related expenses expected to be paid from plan assets during the plan year as required by regulations under IRC §430.
Actuarial value of assets for determining minimum required contributions	<p>Average of the fair market value of assets on the valuation date and 12 and 24 months preceding the valuation date, 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 prior plan year.)</p> <p>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.</p>

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefits not valued

All benefits described in the Plan Provisions section of this report were valued. Willis Towers Watson has reviewed the plan provisions with LANXESS Solutions US Inc. and, based on that review, is not aware of any significant benefits required to be valued that were not.

Sources of Data and Other Information

The plan sponsor furnished participant data as of January 1, 2018. Information on assets, contributions and plan provisions was supplied by the plan sponsor. Data and other information were reviewed for reasonableness and consistency, but no audit was performed. Based on discussions with the plan sponsor, assumptions or estimates were made when data were not available, and the data adjusted to reflect any significant events that occurred between the date the data was collected and the measurement date.

We are not aware of any errors or omissions in the data that would have a significant effect on the results of our calculations.

Assumptions Rationale - Significant Economic Assumptions for Contributions

Discount rate

The basis chosen was selected by the plan sponsor from among choices prescribed by law, all of which are based on observed market data over certain periods of time.

Rates of increase in:

■ Compensation

Assumed compensation increases are based on a combination of assumed future (i) cost-of-living increases (CPI), (ii) productivity increases and (iii) promotional increases. CPI increases assumed are as described below. Productivity increases are consistent with the assumed real increases in NAW described below (i.e., increases in assumed NAW less increases in assumed CPI). Promotional increases were based on plan sponsor expectations.

■ National average wages (NAW) (e.g., Social Security wage bases)

The assumed NAW is based on assumed CPI as shown below, plus assumed increases in real wages (the portion of GDP increases that becomes part of wages). Such assumed future increases in real wages based on forecasts by economists.

Administrative expenses

Administrative expenses are estimated by reflecting the actual expenses paid from the trust in the preceding year adjusted for the current plan year PBGC premiums.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Assumptions Rationale - Significant Demographic Assumptions

Healthy Mortality	Assumptions used for funding purposes are as prescribed by IRC §430(h).
Disabled Mortality	Assumptions used for funding purposes are as prescribed by IRC §430(h).
Termination	Termination rates were based on an experience study conducted in 2007, with annual consideration of whether any conditions have changed that would be expected to produce different results in the future.
Disability	<p>Disability rates were based on an experience study conducted in 2007, with annual consideration of whether any conditions have changed that would be expected to produce different results in the future.</p> <p>Assumed disability rates differ by location because of expected differences in disability rates by location.</p>
Retirement	Retirement rates were based on an experience study conducted in 2007, with annual consideration of whether any conditions have changed that would be expected to produce different results in the future.
Benefit commencement date for deferred benefits:	
■ Preretirement death benefit	Surviving spouses are assumed to begin benefits at the earliest permitted commencement date because ERISA requires benefits to start then unless the spouse elects to defer. If the spouse elects to defer, actuarial increases from the earliest commencement date must be given, so that a later commencement date is expected to be of approximately equal value, and experience indicates that most spouses do take the benefit as soon as it is available.
■ Deferred vested benefit	Deferred vested participants' assumed commencement age is the age at which unreduced benefits are available.
Percent married	The assumed percentage married is based on general population statistics on the marital status of individuals of retirement age.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Spouse age

The assumed age difference for spouses is based on general population statistics of the age difference for married individuals of retirement age.

Source of Prescribed Methods

Funding methods

The methods used for funding purposes as described in Appendix A, including the method of determining plan assets, are “prescribed methods set by law”, as defined in the actuarial standards of practice (ASOPs). These methods are required by IRC §430, or were selected by the plan sponsor from a range of methods permitted by IRC §430.

Changes in Assumptions and Methods

Change in assumptions since prior valuation

The segment interest rates used to calculate the funding target and target normal cost were updated to the current valuation date as required by IRC 430.

The mortality table used to calculate the funding target and target normal cost was updated to include one additional year of projected mortality improvement, as required by IRC 430.

The assumed plan-related expenses added to the target normal cost were changed from \$1,586,000 for the prior valuation to \$1,283,000 for the current valuation to account for lower expected expenses to be paid from the trust.

Effective January 1, 2018 the Rhein Chemie Corporation Retirement Plan for Union Employees at Little Rock AR (RCC) and the Retirement Plan Sybron Chemicals Inc. for Union Employees (Sybron) were merged into the Chemtura Corporation Retirement Plan. Prior to the merger the Sybron Plan used valuation assets equal to fair market value of assets, and the Chemtura Retirement Plan and RCC Plan used an average asset value (described in Appendix A). The average asset value was elected for the merged plan for 2018. In addition, prior to the merger the Sybron and RCC Plans used generational projection of mortality improvement, while the Chemtura Retirement Plan used static projection, which was elected for 2018 for the merged plan.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Schedule SB – Statement by Enrolled Actuary

Plan Sponsor	LANXESS Solutions US Inc.
EIN/PN	52-2183153/001
Plan Name	Chemtura Corporation Retirement Plan
Valuation Date	January 1, 2018
Enrolled Actuary	Joann M Braun, F.S.A., E.A.
Enrollment Number	17-08305

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.

Effective January 1, 2018 the Rhein Chemie Corporation Retirement Plan for Union Employees at Little Rock AR (EIN:21-0730107; Plan Number:002) and the Retirement Plan Sybron Chemicals Inc. for Union Employees (EIN:51-0301280; Plan Number:012) were merged into the Chemtura Corporation Retirement Plan. The effects are reflected in these results.

CHEMTURA CORPORATION RETIREMENT PLAN
 EIN: 52-2183153
 Plan Number: 001

SCHEDULE H, LINE 4(j) – SCHEDULE OF REPORTABLE TRANSACTIONS
 For the year ended December 31, 2018

(a) Identity of party involved	(b) Description of asset	(c) Purchase price	(d) Selling price	(g) Cost of asset	(h) Current value of asset on transaction date	(i) Net gain (loss)
<u>Single Transactions:</u>						
SEI Intermediate Duration Credit Fund A	Mutual Fund	\$ 11,002,300	\$ -	\$ -	\$ 11,002,300	\$ -
SEI Large Cap Index Fund	"	-	11,917,576	9,813,076	11,917,576	2,104,500
<u>Series Transactions:</u>						
SEI High Yield Bond Fund	Mutual Fund	\$ 4,260,908	\$ 8,142,346	\$ 8,400,059	\$ 12,403,254	\$ (257,713)
SEI Intermediate Duration Credit Fund A	"	21,405,292	-	-	21,405,292	-
SEI Long Duration Credit Fund A	"	12,037,635	4,095,257	4,087,690	16,132,892	7,567
SEI World Equity EX-US Fund	"	7,383,243	14,602,840	12,620,113	21,986,083	1,982,727
SEI Large Cap Index Fund	"	9,890,734	22,865,548	18,870,445	32,756,282	3,995,103

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>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 2018 This Form is Open to Public Inspection
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

► **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 CHEMTURA CORPORATION RETIREMENT PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF LANXESS SOLUTIONS US INC.	D Employer Identification Number (EIN) 52-2183153	

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>2018</u>				
2 Assets:				
a Market value.....	2a	227677307		
b Actuarial value	2b	218680592		
3 Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target	
a For retired participants and beneficiaries receiving payment	585	112274455	112274455	
b For terminated vested participants	1091	52903171	52903171	
c For active participants	326	24862727	25360238	
d Total	2002	190040353	190537864	
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	5.61 %		
6 Target normal cost	6	1427422		

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 Joann M Braun, F.S.A., E.A. Type or print name of actuary Willis Towers Watson US LLC Firm name 3001 Summer Street Floor 5 Stamford, CT 06905 Address of the firm	<u>9/23/2019</u> Date 17-08305 Most recent enrollment number (203) 326-5400 Telephone number (including area code)
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If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

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

Schedule SB (Form 5500) 2018
v. 171027

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	79391490
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	7557494
9 Amount remaining (line 7 minus line 8).....	0	71833996
10 Interest on line 9 using prior year's actual return of <u>13.48</u> %	0	9683223
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(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.82</u> %		0
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance.....		0
d Portion of (c) to be added to prefunding balance.....		0
12 Other reductions in balances due to elections or deemed elections	0	15317219
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12).....	0	66200000

Part III Funding Percentages		
14 Funding target attainment percentage	14	80.02 %
15 Adjusted funding target attainment percentage.....	15	105.16 %
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	80.50 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage.	17	%

Part IV Contributions and Liquidity Shortfalls					
18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
Totals ▶			18(b)	0	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	0
20 Quarterly contributions and liquidity shortfalls:		
a Did the plan have a "funding shortfall" for the prior year?..... ☒ Yes ☐ No		
b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?..... ☒ Yes ☐ No		
c If line 20a is "Yes," see instructions and complete the following table as applicable:		
Liquidity shortfall as of end of quarter of this plan year		
(1) 1st	(2) 2nd	(3) 3rd
0	0	0
		(4) 4th 0

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

21 Discount rate:				
a Segment rates:	1st segment: 3.92 %	2nd segment: 5.52 %	3rd segment: 6.29 %	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 4
22 Weighted average retirement age				22 61
23 Mortality table(s) (see instructions)	Prior regulation:	☐ Prescribed - combined	☒ Prescribed - separate	☐ Substitute
	Current regulation:	☐ 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	1427422	
b Excess assets, if applicable, but not greater than line 31a	31b	0	
32 Amortization installments:	Outstanding Balance	Installment	
a Net shortfall amortization installment.....	38057272	7131851	
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	8559273	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement.....	0	8559273	8559273
36 Additional cash requirement (line 34 minus line 35).....	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....	37	0	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	0	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37).....	39	0	
40 Unpaid minimum required contributions for all years	40	0	

Part IX Pension Funding Relief Under 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

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 22
Description of Weighted Average Retirement Age
as of January 1, 2018

See Appendix A for retirement rates. The average retirement age for Line 22 was calculated by creating a hypothetical life table with retirement as the only decrement, and then computing the average retirement age for the table.

<u>Age</u>	<u>Rate of Retirement</u>	<u>Population Survivorship</u>	<u>Number Retiring</u>	<u>Weighted Retirement by Age</u>	<u>Average Retirement Age</u>
55	0.0800	100,000	8,000	440,000	
56	0.1000	92,000	9,200	515,200	
57	0.1000	82,800	8,280	471,960	
58	0.1000	74,520	7,452	432,216	
59	0.1000	67,068	6,707	395,701	
60	0.1500	60,361	9,054	543,251	
61	0.1500	51,307	7,696	469,459	
62	0.2200	43,611	9,594	594,854	
63	0.2000	34,017	6,803	428,609	
64	0.2000	27,213	5,443	348,330	
65	0.3000	21,771	6,531	424,527	
66	0.4000	15,239	6,096	402,321	
67	0.3000	9,144	2,743	183,787	
68	0.3000	6,401	1,920	130,571	
69	0.3000	4,480	1,344	92,744	
70	1.0000	<u>3,136</u>	<u>3,136</u>	<u>219,539</u>	
Total		693,068	100,000	6,093,068	60.9

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Schedule SB, Part V Summary of Plan Provisions

Plan Provisions – Chemtura Pension(Main Plan)

Prior plan name:	Witco Corporation Retirement Plan
Plan Effective Date:	July 1, 1942
Type of plan:	Final Average Pay
Normal form:	Life annuity
Membership service:	The January 1 or July 1 following the attainment of age 21 and the completion of one year of vesting service. The plan was closed to new entrants hired after January 1, 2000. All OSi non-bargained employees participate in this plan, but those hired before May 31, 1996 retain OSi plan provisions as described in the IRS Plan 055 Plan Provisions summary.
Credited service:	From hire date plus limited amounts of prior service for certain acquired locations. Benefits are frozen as of December 31, 2005, and no credited service is granted for employment after that date.
Vesting service:	A year of vesting is credited for each year in which the employee completes 1,000 hours of service.
Pension earnings:	Benefits were frozen as of December 31, 2005. Earnings prior to 2006 were base pay plus commissions.
Average final 60 months' pay:	Average of participant's monthly earnings for the 60 months preceding termination. Earnings earned during 1992 will be used in place of actual pay for each of 1992 and the three previous years.
Social Security PIA:	Primary insurance amount payable at age 65 based on earnings as of determination date. Zero future earnings are assumed.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Accrued benefit:* 1.5% of participant's average final 60 months' pay times credited service minus 1.5% of participant's Social Security PIA times credited service to a maximum of 50% of PIA. This benefit shall be no less than participant's accrued benefit as of 12/31/93.

* Concarb participants may elect to receive their past service benefits as a lump sum.

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:**	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
	55 and	25	Accrued benefit payable unreduced at 62; for commencement prior to 62, accrued benefit reduced 5/9% for each month prior to age 62.
Disability:***	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60. Vested terminated employees with 25 or more years of service are entitled to the enhanced early retirement factors described above.
Pre-ret death:****	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

** Special early retirement available to certain employees whose jobs have been eliminated due to economic conditions.

*** Participant must be disabled for at least 6 months.

**** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

The RCC and Sybron plans were merged into the Chemtura plan effective January 1, 2018. See Appendix JJ and Appendix KK for details.

Plan Appendices

Participants covered under certain predecessor plans may have provisions which differ from those of the main plan document. These provisions are set forth in the Appendices to the plan, and are summarized in the following pages.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Aldridge) – Plan Appendix D

Prior plan name:	Retirement Plan for Aldridge Hourly Paid Bargaining Unit Employees of the Metal Treating Chemicals Division of Witco Chemical Corporation (Cleveland, OH)
Merger date:	December 30, 1992
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	Past service benefit plus 1/12 th of a participant's future service retirement income, for each year beginning 1/1/1976, 1.0% of earnings between \$600 and \$3,000 and 1.5% of earnings over \$3,000.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60. There is no special adjustment for participants with 25 or more years of service.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (DeSoto Santa Fe Springs Hourly) – Plan Appendix E

Prior plan name:	Retirement Plan for Hourly Paid Employees of the Organics Division of Witco Corporation (Former De Soto Santa Fe Springs, California)
Merger date:	December 30, 1992
Type of plan:	Flat dollar multiplier
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	\$15 times months of credited service after 12/31/88.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit payable unreduced at age 62. Prior to age 62, accrued benefit reduced 20% plus 5/9% for each month from 60 to 62 and 5/18% for each month from 55 to 60.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (1951 Richardson Pension Plan) – Plan Appendix F

Prior plan name:	1951 Pension Plan of the Richardson Company Subsidiary of Witco Corporation
Merger date:	December 31, 1993
Type of plan:	Final average pay
Normal form:	Five-year certain and life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Total remuneration excluding employer contribution to or benefits from any qualified plan or stock, stock option, group insurance, life, accident, disability or health plan.
Accrued benefit:	The greater of (i) 0.75% of participant's final average earnings multiplied by credited service plus 0.75% of participant's final average earnings over Social Security Covered Compensation multiplied by credited service; (ii) 0.33% of participant's final average earnings multiplied by credited service plus \$5.50 multiplied by credited service.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55 and	15	Accrued benefit reduced 4/10% for each month prior to age 65. There is no special adjustment for participants with 25 or more years of service.
Disability:*		10	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, an actuarial reduction.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (1966 Richardson Plan) – Plan Appendix G

Prior plan name: The Richardson Company 1966 Divisional Pension Plan for Hourly-Rated Employees

Merger date: December 31, 1993

Type of plan: Flat dollar multiplier

Normal form: Life annuity

Membership service: Closed group of former employees.

Credited service: Same as Main Plan

Vesting service: Same as Main Plan

Pension earnings: N/A

Accrued benefit: A monthly benefit equal to credited service multiplied by the benefit rate:

Location	Benefit Rate
Detroit, Michigan	\$16.50
Chicago, Illinois	\$11.00
Orland Park, Illinois	\$7.75

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55 and	10	Accrued benefit reduced 4/10% per month prior to age 65. There is no special adjustment for participants with 25 or more years of service.
Disability:*		15	If commencing before age 65 and before eligible for unreduced Social Security benefits, double the normal retirement pension. Otherwise, the normal retirement pension.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, an actuarial reduction.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Sherex) – Plan Appendix H

Prior plan name:	Sherex Pension Plan
Merger date:	December 31, 1993
Type of plan:	Final average pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	As defined in the Main Plan plus the accrued benefit derived from employee contributions, with a minimum of the accrued benefit as of December 31, 1993 from the Sherex Pension Plan.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60, with a minimum of the Sherex accrued benefit reduced 5.0% per year from 65 to 57 and 6% per year from 57 to 55.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60, with a minimum of the Sherex benefit reduced 6.0% per year from 65 to 60 and 4% per year from 60 to 55.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Continental Carbon) – Plan Appendix I

Prior plan name:	Employees Retirement Plan of Continental Carbon Company, Subsidiary of Witco Corporation
Purchase Agreement date:	May 25, 1995
Type of plan:	Final average pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	1.6% of participant's final average earnings multiplied by credited service minus 1.5% of participant's Social Security Primary Benefit multiplied by credited service to a maximum of 50% of the Social Security Primary Benefit.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

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Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	50		Accrued benefit reduced actuarially.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:**	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced actuarially.
Pre-ret death:***	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Each continuing employee as of May 25, 1995 is 100% vested.

*** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (OSi Specialties) – Plan Appendix J

Prior plan name:	The Retirement Program for Employees of Osi Specialties, Inc. and its Participating Subsidiary Companies
Merger date:	December 1, 2000
Type of plan:	Final Average Pay
Normal form:	Life annuity
Membership service:	Immediately upon hire. A participant who is or was an employee of OSi Specialties, Inc., who was not covered under a collective bargaining agreement and was a participant in the OSi Plan on December 1, 2000 shall be entitled to benefits as described in this Appendix.
Credited service:	From hire date plus limited amounts of prior service for certain acquired locations.
Vesting service:	A year of vesting is credited for each year of Credited Service.
Pension earnings:	Base pay plus commissions, shift differential, incentive compensation awards, and special awards.
Final average monthly pay:	The greater of (i) the monthly average of the highest three Pension earnings in the last 10 full calendar years preceding termination or retirement, or (ii) the average of the 36 full calendar months of Pension earnings (excluding incentive compensation) plus the monthly average of the incentive compensation related to the three full calendar years preceding termination or retirement.
Social Security PIA:	Primary insurance amount payable at age 65 based on earnings as of determination date. Zero future earnings assumed.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Accrued benefit:

The greater of (i) 1.5% of final average monthly pay times credited service, minus 1.5% of Social Security PIA times credited service to a maximum of 50% of PIA; (ii) 1.2% of final average monthly pay times credited service plus \$12; or (iii) \$12 plus \$6 times first 10 years of credited service plus \$9 times the next 10 years of credited service plus \$12 times credited service in excess of 20 years plus 2% of final average monthly pay plus 1% of final average monthly pay times credited service up to 8 years. Accrued benefit is reduced for benefits payable from:

- (a) any public pension derived from credited service, and for which benefits have been provided by an employer, except for Social Security benefits or a military pension;
- (b) the amount of any vested benefit under any retirement or pension plan of any employer, including the Union Carbide plan, attributable to credited service, which have been paid for by an employer or such company;
- (c) the amount of any retirement or separation benefit (other than a layoff allowance or severance payment) which the participant or surviving spouse receives or is entitled to receive under any other private plan under the law of any foreign government, if any employer or any affiliate contributed, directly or indirectly, toward the cost of such benefit;
- (d) the benefits under any pension plan of a predecessor corporation are those benefits which may be payable thereunder without actuarial adjustment under the contingent annuitant or other option provided, but with actuarial adjustment for early commencement.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	50 and	10	Accrued benefit payable unreduced if age 62 with 10 years of vesting service, or age plus vesting service equals 85 ("rule of 85"), otherwise accrued benefit payable reduced by 5/12% per month for each month prior to eligibility for unreduced benefit.
Disability:*		10	Accrued benefit payable immediately until retirement; service (but not pay) credited while disabled up to a maximum of 30 years of credited service.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:		5	Accrued benefit projected to 65 and prorated, payable unreduced at 65. For commencement prior to 65, reduced 5/9% for each month from 62 to 65, and 5/12% for each month from 50 to 62.
Pre-ret death:		5	If eligible for early, 50% of accrued benefit payable immediately adjusted .5% for each year spouse's age is more than 5 years younger. Otherwise, payment is deferred to employee's age 50.

* Participant must be disabled for at least 6 months.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Ponca City Salaried) – Plan Appendix K

Prior plan name:	Retirement Plan for Salaried Bargaining Unit Employees of the Witco Corporation (Ponca City, OK)
Merger date:	December 31, 1997
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	Past service benefit plus, for each year beginning after 1985, 1.1% of earnings between \$600 and \$3,000 and 1.65% of earnings over \$3,000.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60. There is no special adjustment for participants with 25 or more years of service.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Oildale) – Plan Appendix L

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Oildale, CA)
Merger date:	December 31, 1997
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	Past service benefit plus, for each year after 1975, 1.1% of earnings between \$600 and \$3,000 and 1.65% of earnings over \$3,000, with a minimum benefit of \$186 multiplied by years of benefit service.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60. There is no special adjustment for participants with 25 or more years of service.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Sunray) – Plan Appendix M

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Sunray, TX)
Merger date:	December 31, 1997
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	N/A
Vesting service:	N/A
Pension earnings:	N/A
Accrued benefit:	Past service benefit plus, for each year after 1985, 1.1% of earnings between \$600 and \$3,000 and 1.65% of earnings over \$3,000.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55*		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60. There is no special adjustment for participants with 25 or more years of service.
Disability:**	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:***	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Age 50 for benefits under Continental Carbon Plan.

** Participant must be disabled for at least 6 months.

*** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Phenix City) – Plan Appendix N

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Phenix City, AL)
Merger date:	December 31, 1997
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	Past service benefit plus, for each year after 1985, 1.1% of earnings between \$600 and \$3,000 and 1.65% of earnings over \$3,000.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60. There is no special adjustment for participants with 25 or more years of service.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Santa Fe Springs) – Plan Appendix O

Prior plan name:	Retirement Plan for Employees of Emery Chemicals Division of National Distillers and Chemical Corporation
Merger date:	December 31, 1997
Type of plan:	Final average pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	Former Witco Salaried and Nonbargaining Hourly formula, with a minimum benefit of \$20 multiplied by years of benefit service.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65 or	5	Accrued benefit payable immediately.
Early:*		10	Accrued benefit reduced 6/10% for each month preceding normal retirement date.
Disability:**	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at normal retirement date. For commencement prior to normal retirement date, accrued benefit reduced 6/10% for each month preceding normal retirement date.
Pre-ret death:***	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* No earlier than the three-year period immediately preceding the participant's normal retirement date.

** Participant must be disabled for at least 6 months.

*** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (1959 Richardson Plan) – Plan Appendix P

Prior plan name: 1959 Pension Plan of the Richardson Company, Subsidiary of Witco Corporation

Merger date: December 31, 1997

Type of plan: Flat dollar multiplier

Normal form: Five-year certain and life annuity

Membership service: Closed group of former employees.

Credited service: A year of credited service is credited for each year of vesting service

Vesting service: Same as Main Plan

Pension earnings: N/A

Accrued benefit: A monthly benefit equal to credited service multiplied by the benefit rate:

Participant was employed on or after the following date:	Benefit Rate:
Before 8/1/1985	\$15.00
8/1/1985	\$15.75
8/1/1986	\$16.25
8/1/1987	\$16.75
8/1/1992	\$17.75
8/1/1993	\$18.25

Pre-62 Supplement: Available for a participant retiring with 30 or more years of service payable from early retirement date until age 62.

Employer-option early retirement benefit: Monthly benefit equal to \$34.50 multiplied by years of benefit service.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55 and	10	Accrued benefit reduced 4/10% for each month under age 62 or under 30 years of service, whichever reduction is lesser.
Special early retirement	62 and or 55 and	10 30	Accrued benefit payable immediately if employed on or after 8/1/1993
Disability:*		10	Accrued benefit payable immediately. Monthly benefit of \$34.50 multiplied by years of benefit service is provided prior to age 65.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 4/10% for each month preceding normal retirement date.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Compton) – Plan Appendix Q

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Compton, CA)
Merger date:	December 31, 1997
Type of plan:	Career pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Years of vesting service prior to March 1, 1990
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	Past service benefit plus, for each year after 1978, 0.8% of earnings up to the Social Security taxable wage base and 2.0% of earnings over the Social Security taxable wage base.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55 and	12	Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60. There is no special adjustment for participants with 25 or more years of service.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:*	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Omaha) – Plan Appendix R

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Omaha, NE)
Merger date:	December 31, 1997
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	Past service benefit plus, for each year after 1978, 1.0% of earnings between \$600 and \$3,000 and 1.5% of earnings over \$3,000, with a minimum benefit equal to \$12.00 multiplied by years of benefit service. This minimum only applies to participants who are employees on or after November 1, 1991.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60. There is no special adjustment for participants with 25 or more years of service.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Ponca City Hourly) – Plan Appendix S

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Ponca City, OK)
Merger date:	December 31, 1997
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	Past service benefit plus, for each year after 1985, 1.1% of earnings between \$600 and \$3,000 and 1.65% of earnings over \$3,000.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60. There is no special adjustment for participants with 25 or more years of service.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Brainards & La Porte) Plan Appendix T

Prior plan name:	Retirement Plan for the Hourly Paid Employees of Witco Corporation (Brainards, NJ & LaPorte, TX)
Merger date:	December 31, 2002
Type of plan:	Career Pay
Normal form:	10 year certain and life
Membership service:	The January 1 or July 1 following the attainment of age 21 and the completion of one year of vesting service.
Credited service:	A year of service is credited for each year in which the employee completes 2,080 hours of service.
Vesting service:	A year of vesting is credited for each year in which the employee completes 1,000 hours of service.
Pension earnings:	Base pay plus commissions
Average monthly earnings:	Monthly average earnings for the period 1/1/74 (or date of hire if later) to date of determination.
Integration level:	Various amounts ranging from \$7,800 to \$13,200 depending on year of birth.
Accrued benefit:	5/8% of average monthly earnings multiplied by credited service plus 1-2/3% of the excess of average monthly earnings over 1/12th integration level multiplied by the lesser of 15 or credited service.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55 and	10	Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. If participant has completed 10 years of vesting service, use early retirement reductions for commencement prior to age 65.
Pre-ret death:**		5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants who have attained age 40 and 5 years of service are eligible for a pre-retirement death benefit calculated as if earnings and service had continued to NRD.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Trainer) – Plan Appendix U

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Trainer, Pennsylvania)
Merger date:	December 31, 2002
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	The January 1 or July 1 following the attainment of age 21 and the completion of 1 year of vesting service.
Credited service:	From date of membership or December 31, 1975 if later.
Vesting service:	A year of vesting is credited for each year in which the employee completes 1,000 hours of service.
Pension earnings:	Base pay
Accrued benefit:	Past service benefit plus, for each year beginning 1/1/76, 1.0% of earnings between \$600 and \$3,000 and 1.5% of earnings over \$3,000.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, use early retirement reductions.
Pre-ret death:	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Chicago Clearing) – Appendix V

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Chicago Clearing, Illinois)
Merger date:	December 31, 2002
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	The January 1 or July 1 following the attainment of age 21 and the completion of 1 year of vesting service.
Credited service:	From date of membership.
Vesting service:	A year of vesting is credited for each year in which the employee completes 1,000 hours of service.
Pension earnings:	Same as Main Plan
Accrued benefit:	Past service benefit plus, for each year beginning 1/1/76, 1.1% of earnings between \$600 and \$3,000 and 1.65% of earnings over \$3,000.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Prior to age 62, accrued benefit reduced 20% plus 5/9% for each month from 60 to 62 and 5/18% for each month from 55 to 60. Otherwise, unreduced accrued benefit payable immediately.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 62. For commencement prior to age 62, use early retirement reductions.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Morgantown) – Plan Appendix W

Prior plan name:	Morgantown Pension Plan
Merger date:	August 1, 2003
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	1 year of service under GE plan at closing date.
Credited service:	Elapsed time. Benefits are frozen as of December 31, 2005, and no credited service is granted for employment after that date.
Vesting service:	A year of vesting is credited for each year in which the employee completes 1,000 hours of service.
Plan Covered Compensation	For 2003, \$30,000. For all calendar years after 2003, the amount defined as “covered compensation” by section 401(l) of the Code for any employee attaining age 65 in that calendar year, less \$7,500. For participants who are over age 65 in any calendar year, the amount defined as “covered compensation” by section 401(1) of the Code for the calendar year in which the participant attained age 65, less \$7,500 or if the participant reached age 65 in 2003; \$3,000.
Accrued benefit:	For each year of participation 1.45% earnings up to Plan Covered Compensation plus 1.90% earnings over Plan Covered Compensation. This benefit shall be no less than a flat dollar amount multiplied by years of benefit service, where the dollar amount (ranging from \$336 to \$480) is based on the amount of annual compensation.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	60		Benefit computed in the same manner as the Normal Retirement Benefit, except that the participant shall be treated as if he remained employed until his Normal Retirement age and the benefit shall be based only on compensation and actual years of service earned by the participant as of his actual date of retirement. Prior to age 60, accrued benefit reduced 3-1/3% per year to age 55.
Disability:		15	A participant who retires under Disability Retirement at age 60 or older shall receive a benefit computed in the same manner as the early (age 60) retirement benefit. A participant who retires prior to age 60 under Disability Retirement shall receive a benefit computed in the same manner as the Normal Retirement Benefit, but only using compensation earned by the participant as of the date of his disability retirement. Such amount shall than be reduced by 2% per year prior to age 60, to a maximum reduction of 12% at or before age 54.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:		5	Accrued benefit payable unreduced at 60. For commencement prior to age 60, use early retirement reductions. All participants under this Appendix are fully vested.
Pre-ret death:	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Age 60 Retirement Supplement *	60	5	\$168 per year for each year of benefit service. This payment shall continue at least until the attainment of eligibility for Social Security benefits. This benefit shall continue to be paid beyond Social Security eligibility, until the participant becomes eligible for 80% Social Security benefits, dies, or becomes rehired.
Special Early Retirement Supplement *	60	25	If retired prior to 1/1/2006, and after having attained age 60 but before having attained 80% Social Security eligibility, \$350 per month in addition to the Age 60 Retirement Supplement, payable until the participant attains 80% Social Security eligible age, dies, or becomes rehired.

- * In no event will the supplemental payments payable to the participant exceed the amount of the participant's unreduced Social Security benefits.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Mapleton) – Plan Appendix X

Prior plan name:	Pension Plan for Certain Union Employees of Sherex Chemical Company, Inc.
Merger date:	September 1, 1999
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	First of the month following date of hire. Closed to new hires after October 31, 2010.
Credited service:	A year of service is credited for each year in which the employee completes 1,800 hours of service.
Vesting service:	A year of vesting is credited for each year in which the employee completes 1,000 hours of service.
Pension earnings:	Base pay
Accrued benefit:	The greater of \$50 times months of credited service or, for each year during which a participant has completed 350 hours of service, 1.1% of earnings between \$600 and \$3,000 and 1.65% of earnings over \$3,000. This benefit shall be no less than the benefit accrued as of 12/31/84.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65 and	5	Accrued benefit payable immediately.
Early:	55 and	5	Prior to age 62, accrued benefit reduced 5% for each year from 55 to 62. Otherwise, unreduced accrued benefit payable immediately.
		30	Unreduced accrued benefit payable immediately.
Disability:		15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 62. For commencement prior to age 62, use early retirement reductions.
Pre-ret death:	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Gretna) – Plan Appendix Y

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Gretna, Louisiana)
Merger date:	December 31, 2005
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	The January 1 or July 1 following the attainment of age 21 and the completion of 1 year of vesting service.
Credited service:	From date of membership.
Vesting service:	A year of vesting is credited for each year in which the employee completes 1,000 hours of service.
Pension earnings:	Base pay
Accrued benefit:	Past service benefit plus, for each year beginning 1/1/76, 1.1% of earnings between \$600 and \$3,000 and 1.65% of earnings over \$3,000. Effective 6/1/90, this benefit shall be no less than \$216 times credited service plus \$120 times pre-participant service.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Prior to age 62, accrued benefit reduced 20% plus 5/9% for each month from 60 to 62 and 5/18% for each month from 55 to 60. Otherwise, unreduced accrued benefit payable immediately. There is no adjustment for participants with 25 or more years of service.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 62. For commencement prior to age 62, use early retirement reductions.
Pre-ret death:	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Memphis) – Plan Appendix Z

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Memphis, Tennessee)
Merger date:	December 31, 2005
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	<p>The January 1 or July 1 following the completion of 1 year of vesting service.</p> <p>This location was sold on February 29, 2008.</p>
Credited service:	From date of membership.
Vesting service:	A year of vesting is credited for each year in which the employee completes 1,000 hours of service.
Pension earnings:	Base pay
Accrued benefit:	For each year beginning 1/1/87, 1.1% of earnings between \$600 and \$3,000 and 1.65% of earnings over \$3,000.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60. There is no adjustment for participants with 25 or more years of service.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:		5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, use early retirement reductions.
Pre-ret death:		5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Newark) – Plan Appendix AA

Prior plan name:	Pension Plan for Hourly Employees in the Newark Plant of Crompton Corporation
Covered Employees	Closed group of former employees
Merger Date	December 31, 2005
Participation Date	Attainment of age 21 and completion of 12 months of service with at least 1,000 hours of service

Definitions

Vesting service	Years of service from the later of date of hire with at least 1,000 hours of pension service
Pension service	One year of service for each plan year during which at least 1,000 hours of service is credited, including periods of authorized leave of absence and up to one year while in layoff. Not to exceed 30 years.
Normal retirement date (NRD)	First of month coinciding with or next following the later of attainment of age 65 or five years of vesting service

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Monthly pension benefit

A monthly benefit equal to the sum of pension service earned during each period multiplied by the benefit rate:

Benefit Rate	Period of Service
\$ 7.50	01/01/1981 - 01/01/1984
\$ 9.00	01/01/1984 - 01/01/1987
\$10.00	01/01/1987 - 01/01/1988
\$11.00	01/01/1988 - 01/01/1989
\$12.00	01/01/1989 - 01/01/1990
\$13.00	01/01/1990 - 01/01/1991
\$14.00	01/01/1991 - 01/01/1992
\$15.00	01/01/1992 - 01/01/1993
\$16.00	01/01/1993 - 01/01/1994
\$17.00	01/01/1994 - 01/01/1995
\$18.00	01/01/1995 - 01/01/1996
\$19.00	01/01/1996 - 01/01/1997
\$20.00	01/01/1997 - 01/01/1998
\$21.00	01/01/1998 - 01/01/1999
\$22.00	01/01/1999 - 01/01/2000
\$23.00	01/01/2000 - 01/01/2001
\$24.00	01/01/2001 -

Monthly preretirement death benefit

50% of the monthly pension benefit as of the date of death, reduced for the 50% joint and survivor election and reduced for payment as early as the participant's 55th birthday

Eligibility for Benefits

Normal retirement

Retirement on NRD

Early retirement

Retirement before NRD and on or after attaining age 55 and completing 10 years of vesting service

Postponed retirement

Retirement after NRD

Vested termination

Termination for reasons other than death or retirement after completing five years of vesting service

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Disability	Permanent and total disability prior to NRD and after completing 15 years of vesting service
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Preretirement death benefit	Death while eligible for normal, early, postponed, or deferred vested retirement benefits, with a surviving spouse
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Benefits Paid Upon the Following Events

Normal retirement	Monthly pension benefit determined as of NRD
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Early retirement	Monthly pension benefit determined as of early retirement date, reduced 6.667% for each of the first five years and 3.333% for each of the next five years that payment precedes the participant's NRD
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Postponed retirement	Monthly pension benefit determined as of actual retirement date
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Vested termination	Monthly pension benefit determined as of termination date, reduced 6.667% for each of the first five years and 3.333% for each of the next five years that payment precedes the participant's NRD
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Disablement	Monthly pension benefit determined as of date of disablement, payable immediately reduced actuarially for payment before the participant's NRD
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Preretirement death	The monthly preretirement death benefit that would have been payable if the participant had terminated, survived to earliest retirement age, elected a joint and 50% survivor annuity, and then died
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Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Other Plan Provisions

Forms of payment	Preretirement death benefits are payable only as described above. Monthly pension benefits are paid as a life annuity, if the participant has no spouse as of the date payments begin, or if the participant so elects. Otherwise, benefits are paid in the form of 50% joint and survivor annuity option or, if the participant elects and the spouse consents, another actuarially equivalent optional form offered by the plan. Optional forms are a 100%, 66-2/3% or 50% joint and survivor annuity. No optional forms are available for participants receiving a disability pension.
Maximum on benefits and pay	All benefits and pay for any calendar year may not exceed the maximum limitations for that year as defined in the Internal Revenue Code. The plan provides for increasing the dollar limits automatically as such changes become effective. Increases in the dollar limits are assumed for determining pension cost but not for determining contributions.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Nutley) – Plan Appendix BB

Prior plan name: Nutley Defined Benefit Pension Plan of Crompton Corporation

Covered Employees Closed group of former employees

Merger Date December 31, 2005

Participation Date Date of becoming a covered employee

Definitions

Vesting service Years of service from the later of date of hire with at least 1,000 hours of service

Pension service One year of service for each plan year during which at least 1,000 hours of service is credited, including periods of authorized leave of absence and disability if the employee returns to work

Normal retirement date (NRD) First of month coinciding with or next following the attainment of age 65

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Monthly pension benefit

A monthly benefit equal to the sum of pension service earned during each period multiplied by the benefit rate:

Benefit Rate	Period of Service
\$ 2.00	- 01/01/1975
\$ 4.00	01/01/1975 - 01/01/1977
\$ 5.00	01/01/1977 - 01/01/1979
\$ 7.00	01/01/1979 - 01/01/1980
\$ 8.00	01/01/1980 - 01/01/1981
\$ 9.00	01/01/1981 - 01/01/1982
\$10.00	01/01/1982 - 01/01/1983
\$11.00	01/01/1983 - 01/01/1985
\$12.00	01/01/1985 - 01/01/1990
\$13.00	01/01/1990 - 01/01/1993
\$14.00	01/01/1993 - 01/01/1994
\$15.00	01/01/1994 - 01/01/1995
\$16.00	01/01/1995 - 01/01/1996
\$17.00	01/01/1996 - 01/01/1997
\$18.00	01/01/1997 - 01/01/1998
\$19.00	01/01/1998 - 01/01/1999
\$20.00	01/01/1999 - 01/01/2000
\$21.00	01/01/2000 - 01/01/2001
\$22.00	01/01/2001 -

Monthly preretirement death benefit

50% of the monthly pension benefit as of the date of death, reduced for the 50% joint and survivor election and reduced for payment as early as the participant's 55th birthday

Eligibility for Benefits

Normal retirement

Retirement on NRD

Early retirement

Retirement before NRD and on or after attaining age 55 and completing 10 years of vesting service

Postponed retirement

Retirement after NRD

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Vested termination	Termination for reasons other than death or retirement after completing five years of vesting service
Disability	Permanent and total disability prior to NRD
Preretirement death benefit	Death while eligible for normal, early, postponed, or deferred vested retirement benefits, with a surviving spouse
Normal retirement	Monthly pension benefit determined as of NRD
Early retirement	Monthly pension benefit determined as of early retirement date, reduced 6.667% for each of the first five years and 3.333% for each of the next five years that payment precedes the participant's NRD
Postponed retirement	Monthly pension benefit determined as of actual retirement date
Vested termination	Monthly pension benefit determined as of termination date, reduced 6.667% for each of the first five years and 3.333% for each of the next five years that payment precedes the participant's NRD
Disablement	The monthly pension benefit determined as of date of disability payable at NRD
Preretirement death	The monthly preretirement death benefit that would have been payable if the participant had terminated, survived to earliest retirement age, elected a joint and 50% survivor annuity, and then died.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Other Plan Provisions

Forms of payment	Preretirement death benefits are payable only as described above. Monthly pension benefits are paid as a life annuity, if the participant has no spouse as of the date payments begin, or if the participant so elects. Otherwise, benefits are paid in the form of 50% joint and survivor annuity option or, if the participant elects and the spouse consents, another actuarially equivalent optional form offered by the plan. Optional forms are a 100%, 75% or 50% joint and survivor annuity or a lump sum payment.
Maximum on benefits and pay	All benefits and pay for any calendar year may not exceed the maximum limitations for that year as defined in the Internal Revenue Code. The plan provides for increasing the dollar limits automatically as such changes become effective. Increases in the dollar limits are assumed for determining pension cost but not for determining contributions.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Uniroyal Plan A) – Plan Appendix CC

Prior plan name: Uniroyal Chemical Company, Inc. Retirement Plan A

Covered Employees Closed group of former employees

Merger Date December 31, 2005

Participation Date Date of becoming a covered employee

Definitions

Vesting service Years and months of service from the later of date of hire and age 18

Pension service Years and months of service from date of hire including periods of authorized leave of absence and disability if the employee returns to work, and including up to two years while on layoff

Normal retirement date (NRD) First of month coinciding with or next following the attainment of age 65 with five years of vesting service

Monthly pension benefit A monthly benefit of the employee's pension service multiplied by the benefit rate:

Benefit Rate	Effective Date
\$ 21.00	05/01/1993
\$ 22.00	05/01/1994
\$ 23.00	05/01/1995
\$ 25.00	05/01/1996
\$ 29.00	05/01/1997
\$ 30.00	05/01/1998
\$ 32.00	05/01/1999
\$ 35.00	05/01/2000
\$ 37.00	05/01/2001

Monthly preretirement death benefit 50% of the monthly pension benefit as of the date of death, reduced for the 50% joint and survivor election and reduced for payment as early as the participant's 55th birthday

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Eligibility for Benefits

Normal retirement	Retirement on NRD
Unreduced early retirement	Retirement before NRD and the earlier of on or after both attaining age 62 and completing 10 years of vesting service or completing 30 years of vesting service. Upon plant closing, the earlier of on or after both attaining age 55 and completing five years of vesting service or completing 25 years of vesting service
Early retirement	Retirement before NRD and the earlier of (a) attaining age 55 and completing 10 years of vesting service; (b) completing 30 years of vesting service; (c) attaining age 55 and completing 5 years of vesting service and termination of employment occurs as a result of a plant closing; (d) completing 25 years of vesting service and termination of employment occurs as a result of a plant closure; or (e) attaining age 55 and completing 10 years of vesting service and no longer physically/mentally able to fulfill job requirements and cannot qualify to transfer within local plant.
Postponed retirement	Retirement after NRD
Vested termination	Termination for reasons other than death or retirement after completing five years of vesting service
Disability	Permanent and total disability prior to NRD and after completing 10 years of vesting service
Preretirement death benefit	Death while eligible for normal, early, postponed, or deferred vested retirement benefits, with a surviving spouse

Benefits Paid Upon the Following Events

Normal retirement	Monthly pension benefit determined as of NRD
Unreduced early retirement	Monthly pension benefit determined as of date of retirement
Early retirement	Monthly pension benefit determined as of early retirement date, reduced 4.8% for each year of payment before age 62

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Supplemental retirement	Monthly benefit equal to \$200 plus \$10 multiplied by the number of years that retirement age is beyond age 55 plus \$10 multiplied by the number of years of vesting service at retirement exceeds 30 years, payable as a temporary life annuity until age 62
Postponed retirement	Monthly pension benefit determined as of actual retirement date
Vested termination	Monthly pension benefit determined as of termination date, reduced actuarially for payment before the participant's NRD
Disablement	<p>Monthly pension benefit determined as of date of disablement, payable immediately without reduction for early commencement plus (1) or (2) below:</p> <p>If Social Security disability is granted on initial application, a lump sum benefit equal to the benefit rate times pension service times the number of months from retirement to Social Security award</p> <p>If Social Security disability is denied, a monthly benefit payable to the earlier of attaining eligibility for full unreduced primary Social Security benefit or eligibility for a Social Security disability benefit, and equal to the smaller of the monthly pension benefit determined as of the date of disablement, and the Social Security disability benefit</p>
Preretirement death	<p>If the participant had attained age 55 and completed 10 years of vesting service or had completed 30 years of vesting service or had met the NRD eligibility, then 50% of the monthly pension benefit that would have been payable if the participant had retired at the date of death.</p> <p>Otherwise, the monthly preretirement death benefit that would have been payable if the participant had terminated, survived to earliest retirement age, elected a joint and 50% survivor annuity, and then died.</p>

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Other Plan Provisions

Forms of payment	Preretirement death benefits are payable only as described above. Monthly pension benefits are paid as a five year certain and life annuity, if the participant has no spouse as of the date payments begin, or if the participant so elects. Otherwise, benefits are paid in the form of 50% joint and survivor annuity option or, if the participant elects and the spouse consents, another actuarially equivalent optional form offered by the plan. Optional forms are a 5-year certain annuity followed by a 100% or 50% joint and survivor annuity, or a five, ten, and fifteen-year certain and life annuity.
Maximum on benefits and pay	All benefits and pay for any calendar year may not exceed the maximum limitations for that year as defined in the Internal Revenue Code. The plan provides for increasing the dollar limits automatically as such changes become effective. Increases in the dollar limits are assumed for determining pension cost but not for determining contributions.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Uniroyal Plan B) – Plan Appendix DD

Prior plan name:	Uniroyal Chemical Corporation, Inc. Retirement Plan B
Covered Employees	Employees hired on or before December 31, 1994 who are not represented by a collective bargaining agent. Certain hourly-rate employees are excluded. Plan benefits were frozen as of December 31, 1998.
Merger Date	December 31, 2005
Participation Date	Date of becoming a covered employee

Definitions

Vesting service	Years and months of service from the later of date of hire and age 18
Pension service	Years and months of service from date of hire including periods of authorized leave of absence and disability. Benefits are frozen as of December 31, 1998, and no credited service is granted for employment after that date.
Normal retirement date (NRD)	First of month coinciding with or next following the attainment of age 65
Pensionable pay	Benefits are frozen as of December 31, 1998. Earnings prior to 1999 were regular salary plus Section 125 and 401(k) deferrals plus overtime plus shift differential plus vacation plus sales incentives plus Management Incentive Plan awards plus profit sharing bonuses. Excludes lump sum vacation payments, termination allowances, special Long-Term Incentive Plan awards, relocation expenses, foreign service allowances, long-term service bonuses formerly paid under the Uniroyal Chemical Capital Accumulation Plan, imputed income on group life insurance, supplemental pension or death benefit payments and payments in connection with mortgage differentials, car finance charge reimbursements or tuition reimbursements.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Covered Compensation Maximum average wage for benefit determination purposes under the Social Security Act for an individual who was born in the same year as the participant, assuming that the wage base remains constant from the calendar year of termination until the participant's normal retirement age under the Social Security Act.

Monthly pension benefit One-twelfth of the sum of the pre-1990 and post-1989 normal retirement allowances:

- 1. Pre-1990 Allowance**
The sum of the Base component and the Excess Component:
Base component: 1.25% of pre-1990 ten-year Final Average Pay for pre-1990 pension service
Excess Component: 0.35% of pre-1990 ten-year Final Average Pay in excess of \$24,000 for pre-1990 pension service up to 35 years
- 2. Post-1989 Allowance**
For each plan year after 1989 and prior to 1999, the sum of the Base Component and Excess Component:
Base Component: 1.25% of earnings
Excess Component: 0.35% of earnings over the lesser of 50% of the Social Security Wage Base and 150% of Covered Compensation, based on pension service up to 35 years.

Monthly preretirement death benefit 50% of the monthly pension benefit as of the date of death, reduced for the 50% joint and survivor election and reduced for payment as early as the participant's 55th birthday

Eligibility for Benefits

Normal retirement Retirement on NRD

Unreduced early retirement Retirement before NRD and the earlier of on or after both attaining age 62 and completing 10 years of vesting service or attaining age 55 and completing 30 years of vesting service or age plus vesting service of 80 years (75 years if permanently incapable of performing work). Upon plant closing, the earlier of on or after both attaining age 55 and completing 10 years of vesting service or age plus vesting service of 75 years.

Early retirement Retirement before NRD and the earlier of (a) attaining age 55 and completing 10 years of vesting service; (b) sum of age plus

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

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vesting service of 80 years (75 years if permanently incapable of performing work); (c) sum of age plus vesting service of 75 years and termination occurs as a result of a plant closure; or (d) sum of age plus vesting service of 75 years and termination occurs as a result of the Employer's assignment of the Naugatuck Treatment Facility to the U.S. Filter Corporation.

Postponed retirement	Retirement after NRD
Vested termination	Termination for reasons other than death or retirement after completing five years of vesting service
Disability	Permanent and total disability prior to NRD and after completing 10 years of vesting service
Preretirement death benefit	Death while eligible for normal, early, postponed, or deferred vested retirement benefits, with a surviving spouse

Benefits Paid Upon the Following Events

Normal retirement	Monthly pension benefit determined as of NRD
Unreduced early retirement	Monthly pension benefit determined as of date of retirement with the excess component reduced 4.8% for each year of payment before age 62
Early retirement	Monthly pension benefit determined as of early retirement date, reduced 4.8% for each year of payment before age 62; special unreduced benefit rules apply upon (a) attaining age 55 and completing 30 years of vesting service or; (b) sum of age plus vesting service of 80 years (75 years if permanently incapable of performing work) or; (c) sum of age plus vesting service of 75 years if termination occurs as a result of a plant closure; or (d) sum of age plus vesting service of 75 years if termination occurs as a result of the Employer's assignment of the Naugatuck Treatment Facility to the U.S. Filter Corporation.
Postponed retirement	Monthly pension benefit determined as of actual retirement date
Vested termination	Monthly pension benefit determined as of termination date, reduced actuarially for payment before the participant's NRD

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Disablement

Monthly pension benefit payable at age 65 as if the participant continued working until NRD at the same rate of pay received immediately prior to disability payable immediately without reduction for early commencement

Preretirement death

The monthly preretirement death benefit that would have been payable if the participant had terminated, survived to earliest retirement age, elected a joint and 50% survivor annuity, and then died

Other Plan Provisions

Forms of payment

Preretirement death benefits are payable only as described above. Monthly pension benefits are paid as a life annuity, if the participant has no spouse as of the date payments begin, or if the participant so elects. Otherwise, benefits are paid in the form of 50% joint and survivor annuity option or, if the participant elects and the spouse consents, another actuarially equivalent optional form offered by the plan. Optional forms are a 100%, 75%, or 50% joint and survivor annuity, and a five-year or ten-year certain and life annuity.

Maximum on benefits and pay

All benefits and pay for any calendar year may not exceed the maximum limitations for that year as defined in the Internal Revenue Code. The plan provides for increasing the dollar limits automatically as such changes become effective. Increases in the dollar limits are assumed for determining pension cost but not for determining contributions.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Uniroyal Plan C) – Plan Appendix EE

Prior plan name:	Uniroyal Chemical Company, Inc. Retirement Plan C
Covered Employees	Hourly rate employees at the Gastonia, NC plant. Plan benefits were frozen as of December 31, 1998.
Merger Date	December 31, 2005
Participation Date	Date of becoming a covered employee

Definitions

Vesting service	Years and months of service from the later of date of hire and age 18
Pension service	Years and months of service from date of hire including periods of authorized leave of absence. Benefits are frozen as of December 31, 1998, and no credited service is granted for employment after that date.
Normal retirement date (NRD)	First of month coinciding with or next following the attainment of age 65 with five years of vesting service
Monthly pension benefit	A monthly benefit of \$13.00 multiplied by years of pension service prior to January 1, 1999
Monthly preretirement death benefit	50% of the monthly pension benefit as of the date of death, reduced for the 50% joint and survivor election and reduced for payment as early as the participant's 55 th birthday

Eligibility for Benefits

Normal retirement	Retirement on NRD
Unreduced early retirement	Retirement before NRD and on or after both attaining age 62 and completing 10 years of vesting service. Upon plant closing, on or after both attaining age 55 and completing 15 years of vesting service. There is no adjustment for participants with 25 or more years of vesting service.

Plan Name:	Chemtura Corporation Retirement Plan
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Early retirement	Retirement before NRD and on or after attaining age 55 and completing 10 years of vesting service
Postponed retirement	Retirement after NRD
Vested termination	Termination for reasons other than death or retirement after completing five years of vesting service
Disability	Permanent and total disability prior to NRD and after completing 15 years of vesting service
Preretirement death benefit	Death while eligible for normal, early, postponed, or deferred vested retirement benefits, with a surviving spouse

Benefits Paid Upon the Following Events

Normal retirement	Monthly pension benefit determined as of NRD
Unreduced early retirement	Monthly pension benefit determined as of date of retirement
Early retirement	Monthly pension benefit determined as of early retirement date, reduced 4.8% for each year of payment before age 62
Postponed retirement	Monthly pension benefit determined as of actual retirement date
Vested termination	Monthly pension benefit determined as of termination date, reduced actuarially for payment before the participant's NRD
Disablement	Monthly pension benefit determined as of date of disablement, payable immediately without reduction for early commencement
Preretirement death	The monthly preretirement death benefit that would have been payable if the participant had terminated, survived to earliest retirement age, elected a joint and 50% survivor annuity, and then died

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Other Plan Provisions

Forms of payment

Preretirement death benefits are payable only as described above. Monthly pension benefits are paid as a life annuity, if the participant has no spouse as of the date payments begin, or if the participant so elects. Otherwise, benefits are paid in the form of 50% joint and survivor annuity option or, if the participant elects and the spouse consents, another actuarially equivalent optional form offered by the plan. Optional forms for a married participant are a life annuity.

Maximum on benefits and pay

All benefits and pay for any calendar year may not exceed the maximum limitations for that year as defined in the Internal Revenue Code. The plan provides for increasing the dollar limits automatically as such changes become effective. Increases in the dollar limits are assumed for determining pension cost but not for determining contributions.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Great Lakes – Salaried Employees) – Plan Appendix FF

Prior plan name:	Great Lakes Chemical Corporation Retirement Plan
Covered Employees	Each employee of the Company, or any of its affiliates that are participating in the plan, except for any employee who is a member of collective bargaining group whose collective bargaining agreement does not provide for participation in the plan. Excludes: Four Seasons, AQUATERRA, OSCA, hourly employees at Ashley, IN, and hourly employees at Lime-o-Sol.
Merger date:	December 31, 2005
Participation Date:	Later of completion of one year of eligibility service and the date the employer becomes a participating employer under the plan.

Definitions

Vesting service	<p>Prior to 1985:</p> <p>One year of vesting service for each calendar year of 1,000 or more hours of service</p> <p>After 1984 and prior to 1993:</p> <p>One year of vesting service for each year of employment on an elapsed time basis</p> <p>After 1992:</p> <p>One year of vesting service for each year of employment determined in complete and fractional years. Part-time employees will receive one year of vesting service for each plan year credited with 1,000 hours of service</p> <p>Effective with the December 31, 2005 merger all active participants were 100% vested</p>
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Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

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Pension service	<p>Prior to 1976:</p> <p>In accordance with plan provision then in effect</p> <p>After 1976 and prior to 1985:</p> <p>One year of pension service for each plan year of 1,000 or more hours, with prorated credit in the first and last year of employment</p> <p>After 1984 and prior to 1993:</p> <p>Vesting service while an active participant</p> <p>After 1992 and prior to 2001:</p> <p>Part-time employees receive pension service for each year of vesting service</p> <p>After 2000:</p> <p>“active participant” is replaced with “eligible employee”</p> <p>Former Anzon salaried employees, former FMC employees, and former Optical Monomers employees receive credit for prior plan service</p> <p>Participants at the Adrian, Michigan location continue to accrue service. For all others, benefits are frozen as of December 31, 2005 and no pension service is granted for employment after that date.</p>
Normal retirement date (NRD)	<p>First of month coinciding with or next following the attainment of age 65 with 5 years of participation service</p>
Pensionable pay	<p>Total direct cash compensation including bonuses and overtime plus Section 125 and 401(k) deferrals. Benefits are frozen as of December 31, 2005 for all employees except those at the Adrian, Michigan location.</p>
Average earnings	<p>The average of the highest five consecutive complete calendar years of pensionable pay ending on the participant's termination date or retirement date.</p>
Covered Compensation	<p>The average (without indexing) of the maximum Social Security taxable wage bases for each of the calendar years during the 35 year period ending with the last day of the calendar year in which the participant reaches Social Security retirement age.</p>

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Monthly pension benefit

One-twelfth of the sum of the (1) and (2):

- (1) 1.00% of average earnings times years of pension service prior to December 31, 2005, plus
- (2) 0.65% of average earnings in excess of Covered Compensation times years of pension service prior to December 31, 2005, up to 35 years

Salaried Anzon benefits are offset by the prior plan benefit. Nitro benefits are offset by prior benefits provided by Aetna and Prudential.

Former Dupont employees' benefits are offset by prior benefits if they were not paid out at the time of the acquisition. If prior benefits were paid out, benefit is calculated based on service with Great Lakes Chemical Corporation only.

For participants formerly in the QO Belle Glade, Memphis Union or Arkansas Chemical Hourly Plans, this benefit shall not be less than the participant's accrued benefit under the prior plan as the merger date, plus the benefit accrue under the current plan for service on or after the merger date.

For participants in the Aqua Chem or Aqua Clear Industries, LLC, benefits accrue for service on or after the acquisition date (May 3, 1993 and July 14, 2000 respectively).

Any eligible employee who transfers to employment in The Works on or after October 27, 2003 as an other than hourly employee shall continue to be considered an eligible employee for purposes of determining pension service.

For all other participants, the benefit shall not be less than the participant's accrued benefit under the prior plan as of December 31, 1992 (December 31, 1988 for super highly compensated employees) plus the benefit accrued under the current plan for pension service on or after January 1, 1993 (January 1, 1989 for super highly compensated employees) until the freeze date of December 31, 2005.

Monthly preretirement death benefit

50% of the monthly pension benefit as of the date of death, reduced for the 50% joint and survivor election and reduced for payment as early as the participant's 55th birthday

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Eligibility for Benefits

Normal retirement	Retirement on NRD
Early retirement	Retirement before NRD and on or after attaining age 55 and completing 5 years of vesting service
Postponed retirement	Retirement after NRD
Vested termination	Termination for reasons other than death or retirement after completing five years of vesting service
Preretirement death benefit	Death while eligible for normal, early, postponed, or deferred vested retirement benefits, with a surviving spouse

Benefits Paid Upon the Following Events

Normal retirement	Monthly pension benefit determined as of NRD
Early retirement	Monthly pension benefit determined as of early retirement date, reduced 6.667% for each of the first five years and 3.333% for each of the next five years that payment precedes the participant's NRD. Benefits calculated under prior plans (PART A) are reduced using prior plan factors.
Postponed retirement	Monthly pension benefit determined as of actual retirement date.
Vested termination	Monthly pension benefit determined as of termination date, reduced 6.667% for each of the first five years and 3.333% for each of the next five years that payment precedes the participant's NRD.
Preretirement death	The monthly preretirement death benefit that would have been payable if the participant had terminated, survived to earliest retirement age, elected a joint and 50 survivor annuity, and then died

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Other Plan Provisions

Forms of payment	Preretirement death benefits are payable only as described above. Monthly pension benefits are paid as a life annuity, if the participant has no spouse as of the date payments begin, or if the participant so elects. Otherwise, benefits are paid in the form of 50% joint and survivor annuity option or, if the participant elects and the spouse consents, another actuarially equivalent optional form offered by the plan. Optional forms are a 100%, 75%, 66.667%, or 50% joint and survivor annuity, a five-year or ten-year certain and life annuity, or (for married participants) a life annuity.
Maximum on benefits and pay	All benefits and pay for any calendar year may not exceed the maximum limitations for that year as defined in the Internal Revenue Code. The plan provides for increasing the dollar limits automatically as such changes become effective. Increases in the dollar limits are assumed for determining pension cost but not for determining contributions.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Belle Glade) – Plan Appendix FF-1

Prior plan name:	Belle Glade Union Pension Plan
Merger date:	December 31, 1995
Type of plan:	Final average pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Accrued benefit:	The total benefit is the greater of the Bell Glade Union Pension Plan as of December 31, 1995, plus the benefit accrued after December 31, 1995, under the Great Lakes Salaried Employees formula, or the benefit under the Great Lakes Salaried Employees formula for all years of service.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Memphis Union) – Plan Appendix FF-2

Prior plan name:	Memphis Union Pension Plan
Merger date:	December 31, 1995
Type of plan:	Final average pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Accrued benefit:	The total benefit is the greater of the Memphis Union Pension Plan as of December 31, 1995, plus the benefit accrued after December 31, 1995, under the Great Lakes Salaried Employees formula, or the benefit under the Great Lakes Salaried Employees formula for all years of service.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Arkansas Chemicals) – Plan Appendix FF-3

Prior plan name:	Arkansas Chemicals, Inc. Pension Plan
Merger date:	December 31, 1995
Type of plan:	N/A
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Accrued benefit:	Benefit under the Arkansas Chemicals, Inc. Pension Plan as of December 31, 1995.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

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Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Anzon Transferring Employees) – Plan Appendix FF-4

Prior plan name:	N/A
Merger date:	October 31, 1997
Type of plan:	N/A
Normal form:	Life annuity
Membership service:	Closed group of former employees.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Great Lakes – Lake Charles Hourly Employees) – Plan Appendix FF-5

Prior plan name:	Great Lakes Chemical Corporation Retirement Plan
Covered Employees	Any employee of Bio-Lab, Inc. who is a member of a collective bargaining unit that has bargained for participation in the plan.
Merger Date	December 31, 2005
Participation Date	Date of becoming a covered employee

Definitions

Vesting service	<p>Vesting service shall comprise the sum of (a), (b), and (c)</p> <p>(a) For service prior to January 1, 1956, the years of continuous service since the employee's last break in service excluding service before attainment of age 30, plus</p> <p>(b) All service between January 1, 1956 and January 1, 1976 reduced for absence from service or periods of disability between January 1, 1969 and 1976 (except for breaks due to military service) which are in excess of 30 days. Service prior to a break-in-service is lost., plus</p> <p>(c) All service after January 1, 1976 reduced for breaks in service of one year or more but excluding military service.</p> <p>Service under the prior Olin plan is recognized under this plan for participants as of January 1, 1995.</p>
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Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit service

A year of pension service after December 31, 1988 is a calendar year during which an employee has worked at least 1,000 hours. Partial service is given for partial years based on the full year 1,000 hour requirement. An adjustment is made to reflect a partial year in each participant's first and last plan years of service based upon a full year of 1,950 hours. Pension service prior to 1989 consists of pension service under the prior Olin plan for participants as of January 1, 1989.

Benefits were frozen as of December 31, 2008 for employees who were under age 40 and under 10 years of service on August 15, 2008, or who elected to have their benefit frozen and join a defined contribution plan. For all those employees whose benefits were frozen, no pension service is granted for employment after December 31, 2008.

Normal retirement date (NRD)

First of month coinciding with or next following the attainment of age 65

Monthly pension benefit

A monthly benefit of the employee's benefit service multiplied by the benefit rate less the vested accrued benefit from the prior Lake Charles Hourly Retirement Plan :

Effective Date	Benefit Rate
08/15/1997	\$ 31.50
08/15/1998	\$ 33.00
08/15/1999	\$ 34.50
08/15/2000	\$ 35.50
08/15/2001	\$ 36.50
08/15/2002	\$ 37.50
08/15/2003	\$ 38.50
08/15/2004	\$ 42.50

Monthly preretirement death benefit

50% of the monthly pension benefit as of the date of death, reduced for the 50% joint and survivor election and reduced for payment as early as the participant's 55th birthday

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Eligibility for Benefits

Normal retirement	Retirement on NRD
Early retirement	Retirement before NRD and on or after attaining age 55 and completing 15 years of vesting service
Postponed retirement	Retirement after NRD
Vested termination	Termination for reasons other than death or retirement after completing five years of vesting service

Benefits Paid Upon the Following Events

Normal retirement	Monthly pension benefit determined as of NRD
Early retirement	Monthly pension benefit determined as of early retirement date, reduced 4.0% for each year that payment precedes age 62
Postponed retirement	Monthly pension benefit determined as of actual retirement date
Vested termination	Monthly pension benefit determined as of termination date, reduced actuarially for payment before the participant's NRD
Preretirement death	The monthly preretirement death benefit that would have been payable if the participant had terminated, survived to normal retirement age, elected a joint and 50% survivor annuity, and then died

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Other Plan Provisions

Forms of payment	Preretirement death benefits are payable only as described above. Monthly pension benefits are paid as a life annuity, if the participant has no spouse as of the date payments begin, or if the participant so elects. Otherwise, benefits are paid in the form of 50% joint and survivor annuity option or, if the participant elects and the spouse consents, another actuarially equivalent optional form offered by the plan. Optional forms are a 100%, 75%, 50%, or 25% joint and survivor annuity, a Social Security level income option, a five-year or ten-year certain and life annuity, or (for married participants) a life annuity.
Maximum on benefits and pay	All benefits and pay for any calendar year may not exceed the maximum limitations for that year as defined in the Internal Revenue Code. The plan provides for increasing the dollar limits automatically as such changes become effective. Increases in the dollar limits are assumed for determining pension cost but not for determining contributions.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Great Lakes – Nitro Hourly Employees) – Plan Appendix FF-6

Prior plan name:	Great Lakes Chemical Corporation Retirement Plan
Covered Employees	<p>Any employee, other than a leased employee, who, as of any date on or after the closing date of July 31, 1999 is both employed by the Company at its Nitro, West Virginia location on an hourly basis and is covered by the collective bargaining agreement.</p> <p>Closed group of former employees.</p>
Merger Date	December 31, 2005
Participation Date	Date of becoming a covered employee

Definitions

Vesting service	<p>Vesting service shall comprise the sum of (a) and (b):</p> <p>(a) For an employee who is a former FMC employee, the employee's years of vesting service prior to July 31, 1999 as determined under the prior FMC plan, plus</p> <p>(b) For any employee, the total number of calendar months during the employee's periods of service after July 31, 1999 divided by 12. A partial calendar month in an employee's period of service counts as a whole calendar month.</p>
Pension service	<p>Pension service shall comprise the sum of (a) and (b):</p> <p>(a) For an employee who is a former FMC employee, the employee's years of pension service prior to July 31, 1999 as determined under the prior FMC plan, plus</p> <p>(b) For any employee, the total number of calendar months during the employee's periods of service after July 31, 1999 divided by 12. A partial calendar month in an employee's period of service counts as a whole calendar month.</p>
Normal retirement date (NRD)	First of month coinciding with or next following the attainment of age 65

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

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Monthly pension benefit

A monthly benefit of the employee's pension service multiplied by the benefit rate:

Effective Date	Years of Pension Service	Service Segment Rate
01/01/2001	1-10 years	\$ 32.50
01/01/2001	11-20 years	\$ 33.50
01/01/2001	Over 21 years	\$ 34.50

Effective Date	Benefit Rate
03/02/2001	\$ 35.50
03/02/2002	\$ 36.50
03/02/2003	\$ 37.50

Monthly preretirement death benefit

50% of the monthly pension benefit as of the date of death, reduced for the 50% joint and survivor election and reduced for payment as early as the participant's 55th birthday

Eligibility for Benefits

Normal retirement

Retirement on NRD

Early retirement

Retirement before NRD and on or after attaining age 55 and completing 10 years of pension service

Postponed retirement

Retirement after NRD

Vested termination

Termination for reasons other than death or retirement after completing five years of vesting service

Disability

First day of the month following the 13 week period as specified in the collective bargaining agreement of total and permanent disability and after completing 10 years of pension service

Preretirement death benefit

Death while eligible for normal, early, postponed, or deferred vested retirement benefits, with a surviving spouse

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefits Paid Upon the Following Events

Normal retirement	Monthly pension benefit determined as of NRD
Early retirement	Monthly pension benefit determined as of early retirement date, reduced 3.0% for each year that payment precedes age 62
Postponed retirement	Monthly pension benefit determined as of actual retirement date
Vested termination	Monthly pension benefit determined as of termination date, reduced actuarially for payment before the participant's NRD
Disablement	Monthly pension benefit determined as of date of disablement, payable immediately
Preretirement death	The monthly preretirement death benefit that would have been payable if the participant had terminated, survived to normal retirement age, elected a joint and 100% survivor annuity, and then died

Other Plan Provisions

Forms of payment	Preretirement death benefits are payable only as described above. Monthly pension benefits are paid as a life annuity, if the participant has no spouse as of the date payments begin, or if the participant so elects. Otherwise, benefits are paid in the form of 100% joint and survivor annuity option or, if the participant elects and the spouse consents, another actuarially equivalent optional form offered by the plan. Optional forms are a 75% joint and survivor annuity, and a life annuity.
Maximum on benefits and pay	All benefits and pay for any calendar year may not exceed the maximum limitations for that year as defined in the Internal Revenue Code. The plan provides for increasing the dollar limits automatically as such changes become effective. Increases in the dollar limits are assumed for determining pension cost but not for determining contributions.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Pentech/QO) – Plan Appendix FF-7

Prior plan name:	QO Salaried Pension Plan
Merger date:	December 31, 1992
Type of plan:	Career pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Accrued benefit:	The following description applies to service accruing through December 31, 1992. For each year of service: 1.75% of earnings up to 80% of the Social Security taxable wage base plus 2.5% of earnings in excess of the Social Security taxable wage base, with a minimum benefit equal to \$216 multiplied by years of benefit service.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55 and	5	Accrued benefit reduced 4% for each year from 62.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 9% for each year from 60 to 65 and 7% from 60 to 59, 6% from 59 to 58, 6% from 58 to 56, and 5% from 56 to 55.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (FMC Corporation) – Plan Appendix FF-8

Prior plan name: FMC Nonunion Pension Plan

Merger date: July 31, 1999

Type of plan: Final average pay

Normal form: Life annuity

Membership service: Closed group of former employees.

Accrued benefit: The following description applies to service accruing through July 31, 1999. 1% of final average earnings up to the Social Security Covered Compensation Base plus 1.5% of final average earnings in excess of the Social Security Covered Compensation Base multiplied by years of credited service at age 65 up to 35 years plus 1.5% of final average earnings multiplied by years of credited service at age 65 in excess of 35 years. The accrued benefit is then multiplied by the ratio of actual years of credited service to expected years of credited service at age 65 and then offset by any deferred annuity payable under a Group Annuity Contract.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:*	55 and	5	Accrued benefit reduced 4% for each year from 62.
Disability:**	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 6% for each year from 65.
Pre-ret death:***	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* The 10 year service requirement does not apply for those who became a participant before January 1, 1984.

** Participant must be disabled for at least 6 months.

*** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (BioLab) – Plan Appendix FF-9

Prior plan name:	BioLab Pension Plan
Merger date:	December 31, 1992
Type of plan:	Final average pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Accrued benefit:	The following description applies to service accruing through December 31, 1992. 1.75% of final average earnings multiplied by years of benefit service less 1.67% of Primary Social Security Benefit multiplied by years of benefit service not in excess of 30 years. This benefit has a minimum of the benefit determined under the Former Witco Salaried and Nonbargaining Hourly formula for the same service period.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55 or	5	Accrued benefit reduced actuarially for each month from 62.
Disability:*		10	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced actuarially.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Kendall) – Plan Appendix GG

Prior plan name:	Salaried Employees Retirement Plan of Kendall Refining Company, Division of Witco Corporation
Merger date:	December 30, 1991
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	Closed group of former employees.
Credited service:	Same as Main Plan
Vesting service:	Same as Main Plan
Pension earnings:	Same as Main Plan
Accrued benefit:	As defined in the Main Plan, plus the accrued benefit derived from employee contributions, with a minimum of the accrued benefit as of December 31, 1993 under the prior plan.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60. There is no special adjustment for participants with 25 or more years of service.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Perth Amboy Hourly) – Plan Appendix HH

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Perth Amboy, NJ)
Merger date:	December 31, 2014
Type of plan:	Career Pay
Normal form:	Life annuity
Membership service:	The January 1 or July 1 following the attainment of age 21 and the completion of one year of vesting service. Closed to new hires after October 31, 2006.
Credited service:	From date of membership. Benefits were frozen as of October 31, 2006 for employees who were under age 50 and under 20 years of service or who elected to have their benefit frozen and join a defined contribution plan. For those employees whose benefits were frozen, no credited service is granted for employment after October 31, 2006.
Vesting service:	A year of vesting is credited for each year in which the employee completes 1,000 hours of service.
Pension earnings:	Base pay. Benefits were frozen as of October 31, 2006 for employees who were under age 50 and under 20 years of service or who elected to have their benefit frozen and join a defined contribution plan. For those employees whose benefits were frozen, no earnings are granted for employment after October 31, 2006.
Accrued benefit:	Past service benefit plus, for each year after 8/1/87, 1.1% of earnings between \$600 and \$3,000 and 1.65% of earnings over \$3,000. This benefit shall be no less than \$192 times credited service.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Prior to age 62, accrued benefit reduced 20% plus 5/9% for each month from 60 to 62 and 5/18% for each month from 55 to 60. Otherwise, unreduced accrued benefit payable immediately.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:**	55 or	5	Accrued benefit payable unreduced at 62. For commencement prior to age 62, use early retirement reductions.
Pre-ret death:***	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participant is also vested if (1) they were vested on December 31, 1988 or; (2) were employed and participating in the plan on October 31, 2006.

*** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Marshall Hourly) – Plan Appendix II

Prior plan name:	Retirement Plan for Hourly Paid Bargaining Unit Employees of Witco Corporation (Marshall, Texas)
Merger date:	December 31, 2014
Type of plan:	Career Pay Closed group of former employees
Normal form:	Life annuity
Membership service:	The January 1 or July 1 following the attainment of age 21 and the completion of 1 year of vesting service. This location was sold in 2007. No accruals after July 30, 2010.
Credited service:	From date of membership.
Vesting service:	A year of vesting is credited for each year in which the employee completes 1,000 hours of service.
Pension earnings:	Base pay
Accrued benefit:	For each year after 1/1/84, 1.0% of earnings between \$600 and \$3,000 and 1.5% of earnings over \$3,000.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Benefit	Age	Vest Svc	Description
Normal retirement:	65		Accrued benefit payable immediately.
Early:	55		Accrued benefit reduced 5/9% for each month from 60 to 65 and 5/18% for each month from 55 to 60.
Disability:*	50 and	15	Accrued benefit payable immediately.
Postponed:	>65		Accrued benefit payable immediately.
Vesting:	55 or	5	Accrued benefit payable unreduced at 65. For commencement prior to age 65, use early retirement reductions.
Pre-ret death:**	55 or	5	If married, reduced 50% joint & survivor early retirement benefit if attained age 55 or 50% joint & survivor benefit for all others reduced to be payable at 55.

* Participant must be disabled for at least 6 months.

** Participants may elect a designated beneficiary option in lieu of the pre-retirement death benefit described above.

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Sybron) – Plan Appendix JJ

Prior Plan Name	Retirement Plan Sybron Chemicals Inc. for Union Employees
Merger Date	January 1, 2018
Covered Employees	Closed group of former employees who were covered under a collective bargaining agreement with United Steelworkers of America, AFL-CIO-CIC, Local #12238 and 13939
Plan Freeze	On May 2, 2008, the Birmingham Plant was shutdown. Service is frozen as of the shutdown date. Non-vested participants were fully vested in their benefit upon plan freeze
Participation Date	Date of hire

Definitions

Monthly pension benefit A monthly benefit equal to the sum of pension service earned during each period multiplied by the benefit rate:

Benefit Rate	Retirement Date
\$14.00	04/01/1986 - 03/31/1987
\$15.00	04/01/1987 - 03/31/1988
\$16.00	04/01/1988 - 03/31/1989
\$17.00	04/01/1989 - 03/31/1990
\$18.50	04/01/1990 - 03/31/1991
\$19.50	04/01/1991 - 03/31/1992
\$20.50	04/01/1992 - 03/31/1993
\$22.50	04/01/1993 - 03/31/1994
\$23.50	04/01/1994 - 03/31/1996
\$24.00	04/01/1996 - 03/31/1997
\$24.50	04/01/1997 - 03/31/1998
\$25.00	04/01/1998 - 03/31/1999
\$26.00	04/01/1999 - 03/31/2000
\$27.00	04/01/2000 - 03/31/2001
\$28.00	04/01/2001 - 05/02/2002
\$30.00	05/03/2002 - 05/02/2003
\$31.00	05/03/2003 - 05/02/2004
\$32.00	05/03/2004 - 05/02/2005
\$33.00	05/03/2005 - 05/02/2006
\$34.00	05/03/2006 - 05/02/2007
\$35.00	05/03/2007 and after

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Eligibility for Benefits

Normal retirement	Age 65
Early retirement	Age 55 and 10 years of service prior to plan freeze
Postponed retirement	Retirement after NRD
Vested termination	Five years of service prior to plan freeze. Note that all non-vested participants were fully vested as of the freeze date
Disability	10 years of service prior to plan freeze
Preretirement death benefit	Actives or inactives with three years of service prior to plan freeze

Benefits Paid Upon the Following Events

Normal retirement	\$35.00 times years of benefit service
Early retirement	Accrued normal retirement benefit reduced 5/9% per month up to 60 months plus 5/18% per month in excess of 60 months, for commencement prior to age 65. However, the reductions begin at age 62 with a breakpoint of 24 months for participants with 30 years of service prior to plan freeze
Postponed retirement	Accrued normal retirement benefit including accruals beyond age 65
Vested termination	Accrued benefit payable at age 65, or for participants with 10 years of service at age 55 or later reduced 5/9% per month up to 60 months plus 5/18% per month in excess of 60 months for commencement prior to age 65
Disablement	Unreduced accrued benefit at time of disability, payable immediately
Preretirement death	The early retirement benefit the spouse would have received had the participant terminated immediately prior to death with benefit payable on an actuarially equivalent 50% joint and survivor annuity beginning on the later of employee's death or early retirement eligibility

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Other Plan Provisions

Forms of payment Single life annuity payable monthly, but for married participants, unless elected otherwise, there is in effect an automatic 50% joint and survivor option on an actuarially equivalent basis

Optional forms of payment 50% or 100% joint and survivor annuity

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name: Chemtura Corporation Retirement Plan
EIN / PN: 52-2183153/001
Plan Sponsor: LANXESS Solutions US Inc.
Valuation Date January 1, 2018

SCHEDULE SB ATTACHMENTS

Plan Provisions – Chemtura Pension (Rhein Chemie Corporation) – Plan Appendix KK

Prior Plan Name	Rhein Chemie Corporation Retirement Plan for Union Employees at Little Rock, AR
Merger Date	January 1, 2018
Plan History	The Tire Curing Bladders, LLC (“TCB LLC”) entered into an asset purchase agreement with Pirelli Tire, LLC effective April 30, 2005. Under such agreement TCB LLC has established this plan solely for the participants of the Pirelli Tire Retirement Pension Plan (the “Pirelli Tire Plan”) as of August 15, 2004 that were subject to the Little Rock collective bargaining agreement of which such employees continue to remain employed with the Employer on or after April 30, 2005. LANXESS U.S. acquired TCB LLC in 2012 and now maintains the plan.
Covered Employees	Employees who were part of Pirelli Tire Retirement Pension Plan as of August 15, 2004 and continued to be employed on or after April 30, 2005
Plan Freeze	On August 15, 2004, service was frozen for all active participants. Non-vested participants were fully vested in their benefit upon termination.

Eligibility for Benefits

Normal retirement	Age 65 and five years of service
Early retirement	Age 55 and 10 years of service
Unreduced Early Retirement	Age 62 and 10 years of service, or 30 years of service
Special Early Retirement	Age 55 and 30 years of service
Postponed retirement	Retirement after NRD
Vested termination	Five years of service prior to plan freeze. Note that all non-vested participants were fully vested as of the freeze date
Disability	10 years of service and total disability

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Preretirement death	Five years of service and married at least one year
Supplemental Postretirement Death	Retired from active status, or retired from terminated vested status after age 60, and married for at least one year
Transition Survivor Income	Thirty days of credit service at death
Bridge Survivor	Age 45 at death
Special Medicare	Age 65

Benefits Paid Upon the Following Events

Normal retirement	A + B, subject to a minimum monthly benefit of \$41.00 multiplied by the participant's credit service: <ul style="list-style-type: none">A. 0.5% of final compensation (monthly) prior to the participant's fifth anniversary date, multiplied by his full years of past service to said anniversary dateB. 0.5% of final compensation (monthly) up to \$3,000 plus 1% of final compensation over \$3,000, multiplied by his credit service between said anniversary date and his normal retirement date
Early retirement	Accrued normal retirement benefit reduced 4/10% for each month that the commencement date precedes the month in which the participant attains age 65
Unreduced Early Retirement	Monthly benefit unreduced normal retirement benefit
Special Early Retirement	Pre-62: Monthly benefit of \$50 multiplied by credit service plus \$10 multiplied by credit service after age 55 Post-62: Unreduced normal retirement benefit
Postponed retirement	Accrued normal retirement benefit including accruals beyond age 65
Vested termination	Accrued benefit at termination if benefits deferred to normal retirement age Actuarial equivalent of accrued benefit at termination if commencing before normal retirement age

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

SCHEDULE SB ATTACHMENTS

Disablement	Unreduced accrued benefit at time of disability, payable in the sixth month following the disability
Preretirement death	<p>For active participants: qualified joint and survivor annuity (QJSA) deferred to participant's earliest retirement age, reduced based on actuarial equivalence if commencing immediately</p> <p>For terminated vested participants: deferred vested benefit payable as a QJSA at the earliest retirement date, reduced by 0.5% for each year of coverage</p>
Supplemental Postretirement Death	Lump sum of \$4,000
Transition Survivor Income	Monthly benefit of \$500 less any qualified preretirement survivor annuity payable, subject to a maximum of \$300, payable until survivor reaches age 62 for at most two years
Bridge Survivor	Monthly benefit of \$500 less any qualified preretirement survivor annuity payable, subject to a maximum of \$300, payable two years after death and until survivor reaches age 62 or remarries
Special Medicare	Monthly benefit of \$50, subject to maximum of the standard monthly premium for Medicare Part B coverage

Other Plan Provisions

Forms of payment	Single participant: Five-year certain and life annuity Married participant: 50% joint and survivor annuity
Optional forms of payment	10- and 15-year certain and life annuity; 50% and 100% joint and survivor annuity with pop-up; cash refund annuity

Future Plan Changes

No future plan changes were recognized in determining pension cost or in determining minimum and maximum contributions. Willis Towers Watson is not aware of any future plan changes which are required to be reflected.

Changes in Benefits Valued Since Prior Year

There have been no changes in benefits valued since the prior year.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018

CHEMTURA CORPORATION RETIREMENT PLAN

EIN: 52-2183153

Plan Number: 001

SCHEDULE H, LINE 4(i) – SCHEDULE OF ASSETS (HELD AT YEAR END)
December 31, 2018

(a)	(b)	(c)	(d)	(e)
	Identity of issue, borrower, lessor or similar party	Description of investment including maturity date, rate of interest, collateral, par or maturity value	Cost	Current value
*	SEI Core Property Fund	Common collective trust	\$ 6,240,446	\$ 12,345,354
	U.S. Treasury Strips Z Coupon 05/15/25	Government obligation	2,089,573	2,153,305
	U.S. Treasury Strips Z Coupon 05/15/28	"	5,538,540	5,676,488
	U.S. Treasury Strips Z Coupon 08/15/28	"	5,459,680	5,648,251
	U.S. Treasury Strips Z Coupon 11/15/32	"	8,237,245	8,087,648
	U.S. Treasury Strips Z Coupon 11/15/33	"	2,564,047	2,698,990
	U.S. Treasury Strips Z Coupon 2/15/38	"	2,340,599	2,411,636
	U.S. Treasury Strips Z Coupon 8/15/47	"	5,190,925	5,254,065
*	SEI Emerging Markets Equity A Fund (SMQFX)	Mutual fund	3,219,988	2,887,178
*	SEI Large Cap Index Fund (LCIAX)	"	15,957,548	15,200,492
*	SEI Small Cap Index Fund (SLPAX)	"	3,807,007	2,980,696
*	SEI World Equity EX-US Fund (WEUSX)	"	12,949,217	11,992,985
*	SEI High Yield Bond Fund (SGYAX)	"	5,728,535	5,182,213
*	SEI Intermediate Dur Credit-A (SIDCX)	"	61,916,248	60,055,788
*	SEI Long Dur Corp Bond-A (SLDAX)	"	65,329,640	62,325,457
	Total investments per the Form 5500		<u>\$ 206,569,238</u>	<u>\$ 204,900,546</u>

* Denotes a party-in-interest to the Plan.

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 32 Schedule of Amortization Bases as of January 1, 2018

Type of Base	Date Established	Initial Amount	Remaining Amortization Period (Years)	Outstanding Balance	Amortization Payment
Chemtura Plan					
Shortfall	01/01/2018	6,775,190	7.00	5,847,523	954,607
Shortfall	01/01/2017	35,269,865	6.00	31,282,082	5,791,734
Former RCC Plan					
Shortfall	01/01/2017		6.00	99,127	18,353
Shortfall	01/01/2016		5.00	(57,153)	(12,326)
Shortfall	01/01/2015		4.00	(12,521)	(3,313)
Shortfall	01/01/2014		3.00	(84,184)	(29,147)
Shortfall	01/01/2013		2.00	79,476	40,502
Shortfall	01/01/2012		1.75	(116,255)	(67,523)
Shortfall	01/01/2011		1.00	100,783	100,783
Former Sybron Plan					
Shortfall	01/01/2017		6.00	95,962	17,767
Shortfall	01/01/2016		5.00	399,641	86,190
Shortfall	01/01/2015		4.00	124,105	32,838
Shortfall	01/01/2014		3.00	(14,880)	(5,152)
Shortfall	01/01/2013		2.00	127,605	65,029
Shortfall	01/01/2012		1.00	(4,610)	(4,610)
Shortfall	01/01/2011		2.00	90,646	46,194
Shortfall	01/01/2010		1.00	99,925	99,925

Plan Name: Chemtura Corporation Retirement Plan
 EIN / PN: 52-2183153/001
 Plan Sponsor: LANXESS Solutions US Inc.
 Valuation Date: January 1, 2018

SCHEDULE SB ATTACHMENTS

Schedule SB, Line 24 Change in Actuarial Assumptions

The segment interest rates used to calculate the funding target and target normal cost were updated to the current valuation date as required by IRC 430.

The mortality table used to calculate the funding target and target normal cost was updated to include one additional year of projected mortality improvement, as required by IRC 430.

The assumed plan-related expenses added to the target normal cost were changed from \$1,586,000 for the prior valuation to \$1,283,000 for the current valuation to account for lower expected expenses to be paid from the trust.

Effective January 1, 2018 the Rhein Chemie Corporation Retirement Plan for Union Employees at Little Rock AR (RCC) and the Retirement Plan Sybron Chemicals Inc. for Union Employees (Sybron) were merged into the Chemtura Corporation Retirement Plan. Prior to the merger the Sybron Plan used valuation assets equal to fair market value of assets, and the Chemtura Retirement Plan and RCC Plan used an average asset value (described in Appendix A). The average asset value was elected for the merged plan for 2018. In addition, prior to the merger the Sybron and RCC Plans used generational projection of mortality improvement, while the Chemtura Retirement Plan used static projection, which was elected for 2018 for the merged plan.

Plan Name:	Chemtura Corporation Retirement Plan
EIN / PN:	52-2183153/001
Plan Sponsor:	LANXESS Solutions US Inc.
Valuation Date	January 1, 2018