

**SUMMARY ANNUAL REPORT**  
**ARKEMA INC. EMPLOYEES' RETIREMENT SAVINGS (401(K)) PLAN**

This is a summary of the annual report of the Form 5500 Annual Return/Report for the Employee Benefit Plan of the Arkema Inc. Employees' Retirement Savings (401(k)) Plan (EIN 23-0960890, Plan #013) for the plan year of January 1, 2023 through December 31, 2023. The Form 5500 annual report has been filed with the Employee Benefits Security Administration, as required under the Employee Retirement Income Security Act of 1974 (ERISA). Your plan is a single employer, defined contribution plan with the following characteristics: profit sharing, ERISA section 404(c), total participant-directed account, code section 401(k) feature, code section 401(m) arrangement, participant-directed brokerage account, 401(k) or 403(b) plan that provides for automatic enrollment, total or partial participant-directed account, services of leased employees, member of a controlled group.

**Basic Financial Statement**

Benefits under the plan are provided by a trust fund. Plan expenses were \$121,089,310. These expenses included \$458,773 in administrative expenses and \$120,630,537 in benefits paid to participants and beneficiaries. A total of 4,403 persons were participants in or beneficiaries of the plan at the end of the plan year, although not all of these persons had yet earned the right to receive benefits.

The value of plan assets, after subtracting liabilities of the plan, was \$1,105,701,120 as of December 31, 2023, compared to \$972,604,933 as of January 1, 2023. During the plan year, the plan experienced a change in its net assets of \$133,096,187. This change includes unrealized appreciation or depreciation in the value of plan assets; that is, the difference between the value of the plan's assets at the end of the year and the value of the assets at the beginning of the year or the cost of assets acquired during the year. The plan had total income of \$254,185,497, including employer contributions of \$31,138,512, employee contributions of \$35,227,938, rollover contributions of \$6,699,014, gains/(losses) of \$858,291 from the sale of assets, earnings from investments of \$180,058,450, and other income of \$203,292.

**Your Rights to Additional Information**

You have the right to receive a copy of the full annual report, or any part thereof, on request. The items listed below are included in that report:

1. An accountant's report,
2. Financial information and information on payments to service providers,
3. Assets held for investment, and
4. Information regarding any common or collective trusts, pooled separate accounts, master trusts or 103-12 investment entities in which the plan participates.

To obtain a copy of the full annual report, or any part thereof, write or call the office of the Plan Administrator at 900 First Avenue, King of Prussia, PA 19406 and phone number (610) 205-7000.

You also have the right to receive from the plan administrator, on request and at no charge, a statement of the assets and liabilities of the plan and accompanying notes, or a statement of income and expenses of the plan and accompanying notes, or both. If you request a copy of the full annual report from the plan administrator, these two statements and accompanying notes will be included as part of that report.

You also have the legally protected right to examine the annual report at the main office of the plan: 900 First Avenue, King of Prussia, PA 19406, and at the U.S. Department of Labor in Washington, D.C., or to obtain a copy from the U.S. Department of Labor upon payment of copying costs. Requests to the Department should be addressed to: Public Disclosure Room, Room N-1513, Employee Benefits Security Administration, U.S. Department of Labor, 200 Constitution Avenue, N.W., Washington, D.C. 20210. The annual report is also available online at the Department of Labor website [www.efast.dol.gov](http://www.efast.dol.gov).

**SUMMARY ANNUAL REPORT**  
**ARKEMA INC. RETIREMENT SAVINGS (401(K)) PLAN FOR COLLECTIVELY BARGAINED EMPLOYEES**

This is a summary of the annual report of the Form 5500 Annual Return/Report of Employee Benefit Plan for the Arkema Inc. Retirement Savings (401(k)) Plan for Collectively Bargained Employees (EIN 23-0960890, Plan #015) for the plan year of January 1, 2023 through December 31, 2023. The Form 5500 annual report has been filed with the Employee Benefits Security Administration, as required under the Employee Retirement Income Security Act of 1974 (ERISA). Your plan is a single employer, defined contribution plan with the following characteristics: profit sharing, ERISA section 404(c), total participant-directed account, code section 401(k) feature, code section 401(m) arrangement, participant-directed brokerage account, 401(k) or 403(b) plan that provides for automatic enrollment, total or partial participant-directed account, member of a controlled group.

**Basic Financial Statement**

Benefits under the plan are provided by a trust fund. Plan expenses were \$7,357,783. These expenses included \$66,699 in administrative expenses and \$7,291,084 in benefits paid to participants and beneficiaries. A total of 520 persons were participants in or beneficiaries of the plan at the end of the plan year, although not all of these persons had yet earned the right to receive benefits.

The value of plan assets, after subtracting liabilities of the plan, was \$118,233,328 as of December 31, 2023, compared to \$98,936,475 as of January 1, 2023. During the plan year the plan experienced a change in its net assets of \$19,296,853. This change includes unrealized appreciation or depreciation in the value of plan assets; that is, the difference between the value of the plan's assets at the end of the year and the value of the assets at the beginning of the year or the cost of assets acquired during the year. The plan had total income of \$26,654,636, including employer contributions of \$3,351,010, employee contributions of \$3,764,466, rollover contributions of \$396,716, gains/(losses) of \$12,716 from the sale of assets, and earnings from investments of \$19,106,661, and other income of \$23,067.

**Your Rights to Additional Information**

You have the right to receive a copy of the full annual report, or any part thereof, on request. The items listed below are included in that report:

1. An accountant's report,
2. Financial information and information on payments to service providers,
3. Assets held for investment, and
4. Information regarding any common or collective trusts, pooled separate accounts, master trusts or 103-12 investment entities in which the plan participates.

To obtain a copy of the full annual report, or any part thereof, write or call the office of the Plan Administrator at 900 First Avenue, King of Prussia, PA 19406 and phone number (610) 205-7000.

You also have the right to receive from the plan administrator, on request and at no charge, a statement of the assets and liabilities of the plan and accompanying notes, or a statement of income and expenses of the plan and accompanying notes, or both. If you request a copy of the full annual report from the plan administrator, these two statements and accompanying notes will be included as part of that report.

You also have the legally protected right to examine the annual report at the main office of the plan: 900 First Avenue, King of Prussia, PA 19406, and at the U.S. Department of Labor in Washington, D.C., or to obtain a copy from the U.S. Department of Labor upon payment of copying costs. Requests to the Department should be addressed to: Public Disclosure Room, Room N-1513, Employee Benefits Security Administration, U.S. Department of Labor, 200 Constitution Avenue, N.W., Washington, D.C. 20210. The annual report is also available online at the Department of Labor website [www.efast.dol.gov](http://www.efast.dol.gov).

<p><b>Form 5500</b></p> <p>Department of the Treasury Internal Revenue Service</p> <hr/> <p>Department of Labor Employee Benefits Security Administration</p> <hr/> <p>Pension Benefit Guaranty Corporation</p>	<p><b>Annual Return/Report of Employee Benefit Plan</b></p> <p>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).</p> <p>▶ <b>Complete all entries in accordance with the instructions to the Form 5500.</b></p>	<p>OMB Nos. 1210-0110 1210-0089</p> <hr/> <p style="font-size: 24pt; font-weight: bold;">2023</p> <hr/> <p><b>This Form is Open to Public Inspection</b></p>
---	---	--

**Part I Annual Report Identification Information**  
 For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

**A** This return/report is for:  a multiemployer plan  a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.)

a single-employer plan  a DFE (specify) \_\_\_\_\_

**B** This return/report is:  the first return/report  the final return/report

an amended return/report  a short plan year return/report (less than 12 months)

**C** If the plan is a collectively-bargained plan, check here. . . . .

**D** Check box if filing under:  Form 5558  automatic extension  the DFVC program

special extension (enter description)

**E** If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. . . . .

**Part II Basic Plan Information—enter all requested information**

<p><b>1a</b> Name of plan <u>ARKEMA INC. EMPLOYEES' RETIREMENT SAVINGS (401(K)) PLAN</u></p>	<p><b>1b</b> Three-digit plan number (PN) ▶ <u>013</u></p>
<p><b>2a</b> 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>ARKEMA INC.</u></p> <p><u>900 FIRST AVENUE</u> <u>KING OF PRUSSIA, PA 19406-1308</u></p>	<p><b>1c</b> Effective date of plan <u>01/01/1979</u></p> <p><b>2b</b> Employer Identification Number (EIN) <u>23-0960890</u></p> <p><b>2c</b> Plan Sponsor's telephone number <u>610-205-7000</u></p> <p><b>2d</b> Business code (see instructions) <u>325100</u></p>

**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.

<b>SIGN HERE</b>	Filed with authorized/valid electronic signature.	10/08/2024	JACKIE CHARPENTIER
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
<b>SIGN HERE</b>	Filed with authorized/valid electronic signature.	10/08/2024	MATTHEW RENNER
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
<b>SIGN HERE</b>			
	Signature of DFE	Date	Enter name of individual signing as DFE

<b>3a</b> Plan administrator's name and address <input type="checkbox"/> Same as Plan Sponsor  401K PLANS ADMINISTRATIVE COMMITTEE  900 FIRST AVENUE KING OF PRUSSIA, PA 19406-1308	<b>3b</b> Administrator's EIN 23-2181887  <b>3c</b> Administrator's telephone number 610-205-7000
--	---

<b>4</b> 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: <b>a</b> Sponsor's name <b>c</b> Plan Name	<b>4b</b> EIN  <b>4d</b> PN
--	-----------------------------------

<b>5</b> Total number of participants at the beginning of the plan year	<b>5</b>	4451
---	----------	------

<b>6</b> Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines <b>6a(1)</b> , <b>6a(2)</b> , <b>6b</b> , <b>6c</b> , and <b>6d</b> ).		
<b>a(1)</b> Total number of active participants at the beginning of the plan year .....	<b>6a(1)</b>	2978
<b>a(2)</b> Total number of active participants at the end of the plan year .....	<b>6a(2)</b>	2917
<b>b</b> Retired or separated participants receiving benefits .....	<b>6b</b>	142
<b>c</b> Other retired or separated participants entitled to future benefits .....	<b>6c</b>	1330
<b>d</b> Subtotal. Add lines <b>6a(2)</b> , <b>6b</b> , and <b>6c</b> .....	<b>6d</b>	4389
<b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits .....	<b>6e</b>	14
<b>f</b> Total. Add lines <b>6d</b> and <b>6e</b> .....	<b>6f</b>	4403
<b>g(1)</b> Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) .....	<b>6g(1)</b>	4443
<b>g(2)</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) .....	<b>6g(2)</b>	4399
<b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested .....	<b>6h</b>	193

<b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....	<b>7</b>	
---	----------	--

**8a** If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:  
 2E 2F 2G 2J 2K 2R 2S 2T 3F 3H

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

<b>9a</b> Plan funding arrangement (check all that apply) (1) <input type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input checked="" type="checkbox"/> Trust (4) <input type="checkbox"/> General assets of the sponsor	<b>9b</b> Plan benefit arrangement (check all that apply) (1) <input type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input checked="" type="checkbox"/> Trust (4) <input type="checkbox"/> General assets of the sponsor
---	---

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

**a Pension Schedules**

(1)  **R** (Retirement Plan Information)

(2)  **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary

(3)  **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

(4)  **DCG** (Individual Plan Information) – Number Attached \_\_\_\_\_

(5)  **MEP** (Multiple-Employer Retirement Plan Information)

**b General Schedules**

(1)  **H** (Financial Information)

(2)  **I** (Financial Information – Small Plan)

(3)  **A** (Insurance Information) – Number Attached   0  

(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 2023 Form M-1 annual report. If the plan was not required to file the 2023 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 \_\_\_\_\_

---

<b>SCHEDULE C</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Service Provider Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2023</b>  <b>This Form is Open to Public Inspection.</b>
--	--	---

For calendar plan year 2023 or fiscal plan year beginning **01/01/2023** and ending **12/31/2023**

<b>A</b> Name of plan <b>ARKEMA INC. EMPLOYEES' RETIREMENT SAVINGS (401(K)) PLAN</b>	<b>B</b> Three-digit plan number (PN) ▶	<b>013</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>ARKEMA INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>23-0960890</b>	

**Part I Service Provider Information (see instructions)**

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

**1 Information on Persons Receiving Only Eligible Indirect Compensation**

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

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

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

**FID INV INST OPS CO**

**04-2647786**

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

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

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

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

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

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

FID INV INST OPS CO

04-2647786

(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?
15 37 38 50 60 64 65 71	RECORDKEEPER	206644	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

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

STRATEGIC ADVISORS, INC.

04-2654524

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 50	INV. ADVISOR	161594	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

ADVANCED CAPITAL GROUP

41-1921960

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 50	INV. ADVISOR	53460	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>



**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)

KREISCHER MILLER

23-1980475

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 50	ACCOUNTANT	37075	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(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 <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(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 <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

**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
FID INV INST OPS CO	60	0
(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.	
ALLSPRING REAL RETURN FUND A 525 MARKET ST SAN FRANCISCO, CA 94105	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
AMERICAN CENTURY HERITAGE INV CL 4400 MAIN ST KANSAS CITY, MO 64111	0.35%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
AMERICAN CLASS EMERG MARKETS BOND 3500 WISEMAN BLVD SAN ANTONIO, TX 78251-4321	0.37%	

**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
FID INV INST OPS CO	60	0
(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.	
AMG YACKTMAN FUND I 600 STEAMBOAT RD GREENWICH, CT 06830	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
BARON FOCUSED GROWTH FUND 767 5TH AVE NEW YORK, NY 10153	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
BARON REAL ESTATE FUND INSTITUT 767 5TH AVE NEW YORK, NY 10153	0.15%	

**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
FID INV INST OPS CO	60	0
(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.
BERKSHIRE FOCUS FUND	475 MILAN DR SAN JOSE, CA 95134	0.40%
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.
BLACKROCK EMERGING MARKETS FD INC A	40 EAST 52ND ST NEW YORK, NY 10022	0.40%
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.
BLACKROCK TECHNOLOGY OPPTS CL A	40 EAST 52ND ST NEW YORK, NY 10022	0.40%

**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
FID INV INST OPS CO	60	0
(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.	
BUFFALO DISCOVERY FUND 615 E. MICHIGAN ST MILWAUKEE, WI 53202	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
CION ARES DIVERSIFIED CREDIT I 1290 BROADWAY DENVER, CO 80220	0.20%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
COHEN & STEERS REAL ESTATE SEC A 280 PARK AVE NEW YORK, NY 10017	0.40%	

**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
FID INV INST OPS CO	60	0
(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.	
COHEN & STEERS REALTY SHARES 280 PARK AVE NEW YORK, NY 10017	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
COLUMBIA GLOBAL TECHGROWTH CL A 225 FRANKLIN ST BOSTON, MA 02110	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
COLUMBIA SELIGMAN TECH AND INFO 225 FRANKLIN ST BOSTON, MA 02110	0.40%	

**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
FID INV INST OPS CO	60	0
(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.	
CREDIT SUISSE COMM RETURN STRAT A ONE MADISON AVE, 10TH FL NEW YORK, NY 10010	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
DFA INTERNATIONAL SMALL COMPANY 6300 BEE CAVES ROAD AUSTIN, TX 78746	0.02%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
DFA US MICRO CAP PRTF INSTL 6300 BEE CAVES ROAD AUSTIN, TX 78746	0.02%	

**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
FID INV INST OPS CO	60	0
(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.
DFA US SMALL CAP VALUE PRTF INSTL 6300 BEE CAVES ROAD AUSTIN, TX 78746		0.02%
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.
EVENTIDE HEALTHCARE AND LIFE SCI N 80 ARKAY HAUPPAUGE, NY 11788		0.40%
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.
FRANKLIN DYNATECH FUND A 100 FOUNTAIN PARKWAY ST. PETERSBURG, FL 33716		\$16.00



**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
FID INV INST OPS CO	60	0
(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.	
HENNESSY GAS UTILITY INVESTOR CL 7250 REDWOOD BLVD. NOVATO, CA 94945	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
IMAN FUND RETAIL SHARES 721 ENTERPRISE DR OAKBROOK, IL 60523	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
JANUS HENDERSON ENTERPRISE T 151 DETROIT ST. DENVER, CO 80206	0.35%	

**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
FID INV INST OPS CO	60	0
(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.	
JP MORGAN STRATEGIC INCOME OPPORT A 1111 POLARIS PARKWAY COLUMBUS, OH 43240	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
JPMORGAN GLOBAL BOND OPPTS CL I 1111 POLARIS PARKWAY COLUMBUS, OH 43240	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
LOOMIS SAYLES STRATEGIC ALPHA Y 399 BOYLSTON ST BOSTON, MA 02116	0.05%	

**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
FID INV INST OPS CO	60	0
(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.	
METROPOLITAN WEST TOT RET BD CL M 865 S FIGUEROA ST LOS ANGELES, CA 90071	0.35%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
MFS INTERNATIONAL DIVERSIF FD A 111 HUNTINGTON AVE BOSTON, MA 02199-7632	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
MORGAN STA INST INC INCEPTION PORT 522 FIFTH AVE NEW YORK, NY 10036	0.40%	

**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
FID INV INST OPS CO	60	0
(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.
MORGAN STANLEY DISCOVERY PORT CL A 522 FIFTH AVE NEW YORK, NY 10036		0.40%
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.
MORGAN STANLEY GLOBAL OPPORTUNITY A 522 FIFTH AVE NEW YORK, NY 10036		0.40%
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.
MORGAN STANLEY INSIGHT A 522 FIFTH AVE NEW YORK, NY 10036		0.40%

**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
FID INV INST OPS CO	60	0
(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.	
NEUBERGER BERMAN LARGE CAP VAL CL A 1290 AVE OF THE AMERICAS NEW YORK, NY 10104-0002	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
NEUBERGER BERMAN LRG CAP VALUE TR A 1290 AVE OF THE AMERICAS NEW YORK, NY 10104-0002	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
OAKMARK INTL INVESTOR CL 111 SOUTH WACKER DR. CHICAGO, IL 60606	0.35%	

**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
FID INV INST OPS CO	60	0
(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.	
PARNASSUS CORE EQ IS  31-1663251	0.10%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
PARNASSUS VALUE EQUITY INVESTOR 1 MARKET ST SAN FRANCISCO, CA 94105	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
PERMANENT PORTFOLIO 600 MONTGOMERY ST SAN FRANCISCO, CA 94111-2702	0.38%	

**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
FID INV INST OPS CO	60	0
(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.	
PGIM FLOATING RATE INCOME CL Z 655 BROAD ST NEWARK, NJ 07102	0.10%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
PIMCO COMMODITIES PLUS STRAT CL A 1633 BROADWAY NEW YORK, NY 10019	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
PIMCO INCOME FUND CL A 1633 BROADWAY NEW YORK, NY 10019	0.40%	

**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
FID INV INST OPS CO	60	0
(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.	
PRIMECAP ODYSSEY AGGRESSIVE GR FD 2020 E. FINANCIAL WAY GLENDORA, CA 91741	0.10%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
RYDEX BIOTECHNOLOGY INV CLASS 9601 BLACKWELL RD ROCKVILLE, MD 20850	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
RYDEX INVERSE S&P 500 STRAT INV CL 9601 BLACKWELL RD ROCKVILLE, MD 20850	0.40%	



**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
FID INV INST OPS CO	60	0
(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.	
T ROWE PRICE BLUE CHIP GROWTH INC 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
T ROWE PRICE DIVIDEND GROWTH 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
T ROWE PRICE GLOBAL TECHNOLOGY 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	

**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
FID INV INST OPS CO	60	0
(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.	
T ROWE PRICE HEALTH SCIENCES 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
T ROWE PRICE INTERNATIONAL BOND 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
VIRTUS ZEVENBERGEN INNOVATIVE GR 100 SUMMIT LAKE DR GREENFIELD, MA 01301	0.40%	

**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.

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

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

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

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

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

<b>(a)</b> Enter name and EIN or address of service provider (see instructions)	<b>(b)</b> Nature of Service Code(s)	<b>(c)</b> 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)

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>SCHEDULE D</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>	<b>DFE/Participating Plan Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2023</b>  <b>This Form is Open to Public Inspection.</b>
---	--	---

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

<b>A</b> Name of plan <u>ARKEMA INC. EMPLOYEES' RETIREMENT SAVINGS (401(K)) PLAN</u>	<b>B</b> Three-digit plan number (PN)	<u>013</u>
<b>C</b> Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>ARKEMA INC.</u>	<b>D</b> Employer Identification Number (EIN) <u>23-0960890</u>	

<b>Part I</b>	<b>Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)</b> (Complete as many entries as needed to report all interests in DFEs)
---------------	--

<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:	<u>FIDELITY CONTRAFUND POOL</u>		
<b>b</b> Name of sponsor of entity listed in (a):	<u>FID MGMT TRUST CO</u>		
<b>c</b> EIN-PN <u>04-3022712-133</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<u>159259747</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:	<u>ARKEMA SEP ACCOUNT MASTER TRUST</u>		
<b>b</b> Name of sponsor of entity listed in (a):	<u>ARKEMA INC.</u>		
<b>c</b> EIN-PN <u>23-0960890-100</u>	<b>d</b> Entity code <u>M</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<u>85044684</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:			
<b>b</b> Name of sponsor of entity listed in (a):			
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:			
<b>b</b> Name of sponsor of entity listed in (a):			
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:			
<b>b</b> Name of sponsor of entity listed in (a):			
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:			
<b>b</b> Name of sponsor of entity listed in (a):			
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:			
<b>b</b> Name of sponsor of entity listed in (a):			
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

**Part II Information on Participating Plans (to be completed by DFEs, other than DCGs)**

(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

**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

<b>SCHEDULE H</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Financial Information</b>  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).  ▶ <b>File as an attachment to Form 5500.</b>	OMB No. 1210-0110  <b>2023</b>  <b>This Form is Open to Public Inspection</b>
--	--	---

For calendar plan year 2023 or fiscal plan year beginning <b>01/01/2023</b> and ending <b>12/31/2023</b>	
<b>A</b> Name of plan <b>ARKEMA INC. EMPLOYEES' RETIREMENT SAVINGS (401(K)) PLAN</b>	<b>B</b> Three-digit plan number (PN) ▶ <b>013</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>ARKEMA INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>23-0960890</b>

<b>Part I</b>	<b>Asset and Liability Statement</b>
---------------	--------------------------------------

**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
<b>a</b> Total noninterest-bearing cash .....	<b>1a</b> 4000	14083
<b>b</b> Receivables (less allowance for doubtful accounts):		
<b>(1)</b> Employer contributions .....	<b>1b(1)</b> 684148	603417
<b>(2)</b> Participant contributions .....	<b>1b(2)</b>	
<b>(3)</b> Other .....	<b>1b(3)</b>	
<b>c</b> General investments:		
<b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....	<b>1c(1)</b> 18665153	23291192
<b>(2)</b> U.S. Government securities .....	<b>1c(2)</b>	
<b>(3)</b> Corporate debt instruments (other than employer securities):		
<b>(A)</b> Preferred .....	<b>1c(3)(A)</b>	
<b>(B)</b> All other .....	<b>1c(3)(B)</b>	
<b>(4)</b> Corporate stocks (other than employer securities):		
<b>(A)</b> Preferred .....	<b>1c(4)(A)</b>	
<b>(B)</b> Common .....	<b>1c(4)(B)</b>	
<b>(5)</b> Partnership/joint venture interests .....	<b>1c(5)</b>	
<b>(6)</b> Real estate (other than employer real property) .....	<b>1c(6)</b>	
<b>(7)</b> Loans (other than to participants) .....	<b>1c(7)</b>	
<b>(8)</b> Participant loans .....	<b>1c(8)</b> 8151310	8875746
<b>(9)</b> Value of interest in common/collective trusts .....	<b>1c(9)</b> 119784000	159259747
<b>(10)</b> Value of interest in pooled separate accounts .....	<b>1c(10)</b>	
<b>(11)</b> Value of interest in master trust investment accounts .....	<b>1c(11)</b> 108049843	85044684
<b>(12)</b> Value of interest in 103-12 investment entities .....	<b>1c(12)</b>	
<b>(13)</b> Value of interest in registered investment companies (e.g., mutual funds) .....	<b>1c(13)</b> 690997482	795724686
<b>(14)</b> Value of funds held in insurance company general account (unallocated contracts) .....	<b>1c(14)</b>	
<b>(15)</b> Other .....	<b>1c(15)</b> 26268997	32887565



<b>1d</b> Employer-related investments:		<b>(a)</b> Beginning of Year	<b>(b)</b> End of Year
(1) Employer securities .....	<b>1d(1)</b>		
(2) Employer real property .....	<b>1d(2)</b>		
<b>e</b> Buildings and other property used in plan operation .....	<b>1e</b>		
<b>f</b> Total assets (add all amounts in lines 1a through 1e) .....	<b>1f</b>	972604933	1105701120
<b>Liabilities</b>			
<b>g</b> Benefit claims payable .....	<b>1g</b>		
<b>h</b> Operating payables .....	<b>1h</b>		
<b>i</b> Acquisition indebtedness .....	<b>1i</b>		
<b>j</b> Other liabilities .....	<b>1j</b>		
<b>k</b> Total liabilities (add all amounts in lines 1g through 1j) .....	<b>1k</b>	0	0
<b>Net Assets</b>			
<b>l</b> Net assets (subtract line 1k from line 1f) .....	<b>1l</b>	972604933	1105701120

**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.

<b>Income</b>		<b>(a)</b> Amount	<b>(b)</b> Total
<b>a Contributions:</b>			
(1) Received or receivable in cash from: <b>(A)</b> Employers .....	<b>2a(1)(A)</b>	31138512	
<b>(B)</b> Participants .....	<b>2a(1)(B)</b>	35227938	
<b>(C)</b> Others (including rollovers) .....	<b>2a(1)(C)</b>	6699014	
(2) Noncash contributions .....	<b>2a(2)</b>		
(3) Total contributions. Add lines <b>2a(1)(A)</b> , <b>(B)</b> , <b>(C)</b> , and line <b>2a(2)</b> .....	<b>2a(3)</b>		73065464
<b>b Earnings on investments:</b>			
<b>(1) Interest:</b>			
<b>(A)</b> Interest-bearing cash (including money market accounts and certificates of deposit) .....	<b>2b(1)(A)</b>	1351113	
<b>(B)</b> U.S. Government securities .....	<b>2b(1)(B)</b>	1250	
<b>(C)</b> Corporate debt instruments .....	<b>2b(1)(C)</b>	5046	
<b>(D)</b> Loans (other than to participants) .....	<b>2b(1)(D)</b>		
<b>(E)</b> Participant loans .....	<b>2b(1)(E)</b>	506883	
<b>(F)</b> Other .....	<b>2b(1)(F)</b>		
<b>(G)</b> Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....	<b>2b(1)(G)</b>		1864292
<b>(2) Dividends:</b>			
<b>(A)</b> Preferred stock .....	<b>2b(2)(A)</b>		
<b>(B)</b> Common stock .....	<b>2b(2)(B)</b>	130626	
<b>(C)</b> Registered investment company shares (e.g. mutual funds) .....	<b>2b(2)(C)</b>	21516344	
<b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....	<b>2b(2)(D)</b>		21646970
(3) Rents .....	<b>2b(3)</b>		
<b>(4) Net gain (loss) on sale of assets:</b>			
<b>(A)</b> Aggregate proceeds .....	<b>2b(4)(A)</b>	10803120	
<b>(B)</b> Aggregate carrying amount (see instructions) .....	<b>2b(4)(B)</b>	9944829	
<b>(C)</b> Subtract line <b>2b(4)(B)</b> from line <b>2b(4)(A)</b> and enter result .....	<b>2b(4)(C)</b>		858291
<b>(5) Unrealized appreciation (depreciation) of assets:</b>			
<b>(A)</b> Real estate .....	<b>2b(5)(A)</b>		
<b>(B)</b> Other .....	<b>2b(5)(B)</b>	-20837832	
<b>(C)</b> Total unrealized appreciation of assets. Add lines <b>2b(5)(A)</b> and <b>(B)</b> .....	<b>2b(5)(C)</b>		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	<b>2b(6)</b>		44015124
(7) Net investment gain (loss) from pooled separate accounts.....	<b>2b(7)</b>		
(8) Net investment gain (loss) from master trust investment accounts.....	<b>2b(8)</b>		1748387
(9) Net investment gain (loss) from 103-12 investment entities.....	<b>2b(9)</b>		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	<b>2b(10)</b>		131621509
<b>c</b> Other income.....	<b>2c</b>		203292
<b>d</b> Total income. Add all <b>income</b> amounts in column (b) and enter total.....	<b>2d</b>		254185497

**Expenses**

<b>e</b> Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	<b>2e(1)</b>	120630537	
(2) To insurance carriers for the provision of benefits.....	<b>2e(2)</b>		
(3) Other.....	<b>2e(3)</b>		
(4) Total benefit payments. Add lines <b>2e(1)</b> through <b>(3)</b> .....	<b>2e(4)</b>		120630537
<b>f</b> Corrective distributions (see instructions).....	<b>2f</b>		
<b>g</b> Certain deemed distributions of participant loans (see instructions).....	<b>2g</b>		
<b>h</b> Interest expense.....	<b>2h</b>		
<b>i</b> Administrative expenses:			
(1) Salaries and allowances.....	<b>2i(1)</b>		
(2) Contract administrator fees.....	<b>2i(2)</b>		
(3) Recordkeeping fees.....	<b>2i(3)</b>	206644	
(4) IQPA audit fees.....	<b>2i(4)</b>	37075	
(5) Investment advisory and investment management fees.....	<b>2i(5)</b>	215054	
(6) Bank or trust company trustee/custodial fees.....	<b>2i(6)</b>		
(7) Actuarial fees.....	<b>2i(7)</b>		
(8) Legal fees.....	<b>2i(8)</b>		
(9) Valuation/appraisal fees.....	<b>2i(9)</b>		
(10) Other trustee fees and expenses.....	<b>2i(10)</b>		
(11) Other expenses.....	<b>2i(11)</b>		
(12) Total administrative expenses. Add lines <b>2i(1)</b> through <b>(11)</b> .....	<b>2i(12)</b>		458773
<b>j</b> Total expenses. Add all <b>expense</b> amounts in column (b) and enter total.....	<b>2j</b>		121089310

**Net Income and Reconciliation**

<b>k</b> Net income (loss). Subtract line <b>2j</b> from line <b>2d</b> .....	<b>2k</b>		133096187
<b>l</b> Transfers of assets:			
(1) To this plan.....	<b>2l(1)</b>		
(2) From this plan.....	<b>2l(2)</b>		

**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)  Unmodified (2)  Qualified (3)  Disclaimer (4)  Adverse

**b** Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1)  DOL Regulation 2520.103-8 (2)  DOL Regulation 2520.103-12(d) (3)  neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

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

(1) Name: **KREISCHER MILLER**

(2) EIN: **23-1980475**

**d** The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1)  This form is filed for a CCT, PSA, DCG 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. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
<b>a</b> 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.) .....		X	
<b>b</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.).....		X	
<b>c</b> 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.) .....		X	
<b>d</b> 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.).....		X	
<b>e</b> Was this plan covered by a fidelity bond?.....	X		10000000
<b>f</b> Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty? .....		X	
<b>g</b> 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? .....		X	
<b>h</b> 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?.....		X	
<b>i</b> Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.).....	X		
<b>j</b> 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.).....		X	
<b>k</b> Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? .....		X	
<b>l</b> Has the plan failed to provide any benefit when due under the plan? .....		X	
<b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.).....		X	
<b>n</b> 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. ....			

**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** Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) .....  Yes  No  Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year \_\_\_\_\_.

<b>SCHEDULE R</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Retirement Plan Information</b>  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).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2023</b>  <b>This Form is Open to Public Inspection.</b>
--	---	---

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

<b>A</b> Name of plan <u>ARKEMA INC. EMPLOYEES' RETIREMENT SAVINGS (401(K) PLAN)</u>	<b>B</b> Three-digit plan number (PN) ▶	<u>013</u>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <u>ARKEMA INC.</u>	<b>D</b> Employer Identification Number (EIN) <u>23-0960890</u>	

<b>Part I</b>	<b>Distributions</b>
---------------	----------------------

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

<b>1</b> Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	0
---	---	---

**2** Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):  
 EIN(s): 04-6568107

**Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.**

<b>3</b> Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year .....	3	
--	---	--

<b>Part II</b>	<b>Funding Information</b> (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.)
----------------	---

**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.**

<b>6 a</b> Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) .....	6a	
<b>b</b> Enter the amount contributed by the employer to the plan for this plan year.....	6b	
<b>c</b> 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

<b>Part III</b>	<b>Amendments</b>
-----------------	-------------------

**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

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

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

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

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

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

**Part V Additional Information for Multiemployer Defined Benefit Pension Plans**

**13** Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (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 deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

<b>a</b> The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: <input type="checkbox"/> last contributing employer <input type="checkbox"/> alternative <input type="checkbox"/> reasonable approximation (see instructions for required attachment) .....	<b>14a</b>	
<b>b</b> The plan year immediately preceding the current plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment) .....	<b>14b</b>	
<b>c</b> The second preceding plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....	<b>14c</b>	

**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:

<b>a</b> The corresponding number for the plan year immediately preceding the current plan year .....	<b>15a</b>	
<b>b</b> The corresponding number for the second preceding plan year .....	<b>15b</b>	

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

<b>a</b> Enter the number of employers who withdrew during the preceding plan year .....	<b>16a</b>	
<b>b</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 .....	<b>16b</b>	

**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) and (b):

**a** Enter the percentage of plan assets held as:  
 Public Equity: \_\_\_\_\_% Private Equity: \_\_\_\_\_% Investment-Grade Debt and Interest Rate Hedging Assets: \_\_\_\_\_%  
 High-Yield Debt: \_\_\_\_\_% Real Assets: \_\_\_\_\_% Cash or Cash Equivalents: \_\_\_\_\_% Other: \_\_\_\_\_%

**b** Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:  
 0-5 years  5-10 years  10-15 years  15 years or more

**20 PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

**a** Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero?  Yes  No

**b** If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:  
 Yes.  
 No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.  
 No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.  
 No. Other. Provide explanation.....

**Part VII IRS Compliance Questions**

**21a** Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules?  Yes  No

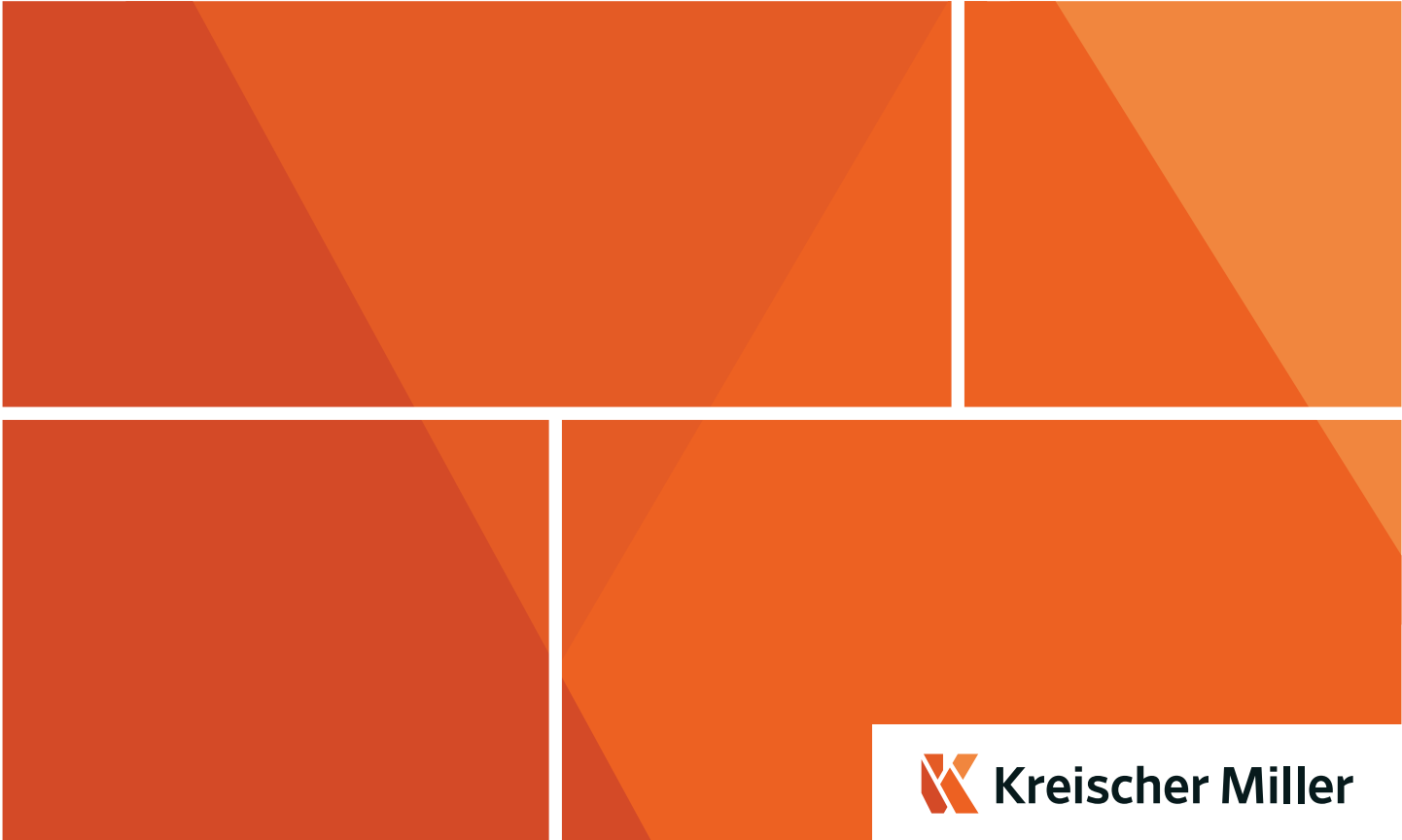
**21b** If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).  
 Design-based safe harbor method  
 "Prior year" ADP test  
 "Current year" ADP test  
 N/A

**22** If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter \_\_\_/\_\_\_/\_\_\_\_ (MM/DD/YYYY) and the Opinion Letter serial number \_\_\_\_\_.

# Arkema Inc. Employees' Retirement Savings 401(k) Plan

Financial Statements

December 31, 2023 and 2022





**Arkema Inc. Employees' Retirement Savings 401(k) Plan**  
**December 31, 2023 and 2022**

**Contents**

---

---

INDEPENDENT AUDITORS' REPORT

---

FINANCIAL STATEMENTS

Statements of Net Assets Available for Benefits	1
Statement of Changes in Net Assets Available for Benefits	2
Notes to Financial Statements	3-12

SUPPLEMENTAL SCHEDULE

Schedule I – Schedule H, Line 4i – Schedule of Assets (Held at End of Year)	13
---	----

---

## **Independent Auditors' Report**

The Arkema Inc. 401(k) Plan Committee  
King of Prussia, Pennsylvania

### ***Scope and Nature of the ERISA Section 103(a)(3)(C) Audit***

We have performed audits of the financial statements of Arkema Inc. Employees' Retirement Savings 401(k) Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2023 and 2022, and the related statement of changes in net assets available for benefits for the year ended December 31, 2023, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2023 and 2022 and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

### ***Opinion***

In our opinion, based on our audits and on the procedures performed as described in the Auditors' Responsibilities for the Audit of the Financial Statements section:

- the amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- the information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

### ***Basis for Opinion***

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

### ***Responsibilities of Management for the Financial Statements***

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date that the financial statements are issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

### ***Auditors' Responsibilities for the Audit of the Financial Statements***

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users made on the basis of these financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our audits did not extend to the certified investment information, except for obtaining and reading the certifications, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

***Other Matter – Supplemental Schedule Required by ERISA***

The supplemental Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2023 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements.

The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion:

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

A handwritten signature in black ink that reads "Kreischer Miller". The signature is written in a cursive, flowing style.

Horsham, Pennsylvania  
October 2, 2024

## Arkema Inc. Employees' Retirement Savings 401(k) Plan

### Statements of Net Assets Available for Benefits December 31, 2023 and 2022

	2023	2022
Investments, at fair value	\$ 1,011,163,190	\$ 855,715,632
Investment in the Arkema Separate Account Master Trust, at contract value	85,044,684	108,049,843
	1,096,207,874	963,765,475
Cash, non-interest bearing	14,083	4,000
Receivables:		
Employer contributions	603,417	684,148
Notes receivable from participants	8,875,746	8,151,310
Total receivables	9,479,163	8,835,458
Net assets available for benefits	\$ 1,105,701,120	\$ 972,604,933

See accompanying notes to financial statements.

## Arkema Inc. Employees' Retirement Savings 401(k) Plan

### Statement of Changes in Net Assets Available for Benefits Year Ended December 31, 2023

---

#### Additions:

##### Additions to net assets attributed to:

##### Investment income:

Net appreciation in fair value of investments	\$ 155,657,092
Plan interest in the Arkema Separate Account	
Master Trust investment income	1,748,387
Interest and dividends	23,004,379
Other income	203,292
	<hr/>
	180,613,150

Interest income on notes receivable from participants	506,883
---	---------

##### Contributions:

Employer	31,138,512
Participant	35,227,938
Rollovers	6,699,014
	<hr/>

Total additions	<hr/>
	254,185,497

#### Deductions:

##### Deductions from net assets attributed to:

Benefits paid to participants	120,630,537
Administrative expenses	458,773
	<hr/>

Total deductions	<hr/>
	121,089,310

Net increase	133,096,187
--------------	-------------

#### Net assets available for benefits:

Beginning of year	<hr/>
	972,604,933

End of year	<hr/>
	\$ 1,105,701,120

See accompanying notes to financial statements.

# Arkema Inc. Employees' Retirement Savings 401(k) Plan

## Notes to Financial Statements

December 31, 2023 and 2022

---

### (1) Description of Plan

The following description of the Arkema Inc. Employees' Retirement Savings 401(k) Plan (the Plan) provides only general information. Participants should refer to the plan document for a more complete description of the Plan's provisions.

#### *General*

The Plan is a defined contribution plan covering eligible employees of Arkema Inc. (the Company) and certain affiliates, and is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended. Employees of non-bargaining units of the Company are eligible to participate beginning on the first date of employment. The Arkema Inc. 401(k) Plan Committee (the Committee) is responsible for oversight of the Plan, determines the appropriateness of the Plan's investment offerings and monitors investment performance.

#### *Contributions*

Each year, participants may contribute up to 75% of pre-tax annual compensation, as defined in the Plan, subject to the maximum allowable under Internal Revenue Code (IRC) guidelines. Participants may also contribute to the plan on an after-tax basis in accordance with the Roth 401(k) provisions of the Economic Growth and Tax Reconciliation Act of 2001. Participants aged 50 and over may make additional catch-up contributions. The Plan includes an auto-enrollment provision whereby newly eligible employees are automatically enrolled in the Plan unless they affirmatively elect not to participate in the Plan. Automatically enrolled participants have their deferral rate set at 5% of eligible compensation and their contributions invested in a target date retirement fund based on the participants' dates of birth until changed by the participants. On April 1 of each year, each Participant shall be considered as having elected to increase by 1% up to a maximum of 10%. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans. Participants direct the investment of their contributions into various investment options offered by the Plan.

The Company contributes 100% of the first 3% of the employee's eligible compensation contributed to the Plan, and 50% of the next 2% of the employee's eligible compensation contributed to the Plan.



# Arkema Inc. Employees' Retirement Savings 401(k) Plan

## Notes to Financial Statements

December 31, 2023 and 2022

---

### (1) Description of Plan, Continued

#### *Contributions, Continued*

The Company also makes nonelective employer contributions. For Arkema Inc. employees hired on or after January 1, 2007, the nonelective contribution is equal to 5% of each employee's eligible pay. For Arkema Inc. employees who on December 31, 2007 were in the Arkema Inc. Retirement Benefits Plan, under age 50, on active payroll, and not from certain previously acquired companies, the nonelective contribution is equal to 6% of each employee's eligible pay. Bostik, Inc. employees who are not accruing benefits in the Arkema Inc. Retirement Benefits Plan and were hired before January 1, 2022, receive a nonelective contribution equal to 8% of each employee's eligible pay. Bostik, Inc. employees who were hired or rehired January 1, 2022 or later receive a nonelective contribution equal to 5% of each employee's eligible pay. Effective January 1, 2023, ArrMaz Products, Inc. and AMP Trucking, Inc. employees receive a nonelective contribution equal to 5% of each employee's eligible pay.

#### *Participant Accounts*

Each participant's account is credited with the participant's contributions and Company contributions and allocations of plan earnings. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

#### *Vesting*

Participants are vested immediately in their contributions and employer matching contributions plus actual earnings thereon. Vesting in the employer nonelective contributions portion of their accounts is based on years of continuous services as follows:

Years of Company Service	Percent Vested
Less than 1	0%
1 year but less than 2	20%
2 year but less than 3	40%
3 year but less than 4	60%
4 year but less than 5	80%
5 or more	100%

# Arkema Inc. Employees' Retirement Savings 401(k) Plan

## Notes to Financial Statements

December 31, 2023 and 2022

---

### (1) Description of Plan, Continued

#### *Notes Receivable from Participants*

Participants may borrow from their fund accounts a minimum of \$500 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. Most loans must be repaid over a period not to exceed 60 months with the exception of loans meeting certain requirements that must be repaid over a period not to exceed 120 months. The loans are secured by the balance in the participant's account and bear interest at a fixed rate equal to the prime rate at the date of loan issuance plus 1%. Interest rates on outstanding loans as of December 31, 2023 range from 4.25% to 9.50%. Principal and interest are paid ratably through payroll deductions.

#### *Payment of Benefits*

Upon termination of employment with the Company, participants are eligible for a benefit equal to the vested value of their account balance. Distributions to terminated participants must begin no later than April 1 of the calendar year after a participant attains the age of 72. Subject to certain restrictions, taxes and penalties, participants may withdraw the value of their investments while an active employee of the Company. Participants have the option to receive benefit payments in either a lump sum payment or in installment payments for a period not to exceed twenty years.

#### *Forfeited Amounts*

At December 31, 2023 and 2022, forfeited nonvested accounts totaled \$17,815 and \$26,648, respectively. These accounts may be used to pay plan expenses and to reduce future employer contributions. During 2023, employer contributions were reduced by \$1,009,182 from forfeited nonvested accounts.

### (2) Summary of Significant Accounting Principles

#### *Basis of Accounting*

The financial statements of the Plan are prepared on the accrual basis of accounting.

#### *Use of Estimates*

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

## Arkema Inc. Employees' Retirement Savings 401(k) Plan

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### (2) Summary of Significant Accounting Principles, Continued

##### *Investment Valuation and Income Recognition*

The Plan's investments are reported at fair value, except for the investment in the Arkema Separate Account Master Trust (Arkema Master Trust) which invests in fully benefit-responsive investment contracts, which are reported at contract value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Committee determines the Plan's valuation policies utilizing information provided by the investment adviser, trustee and insurance companies. See Note 4 for a discussion of fair value measurements.

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

##### *Notes Receivable from Participants*

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed as they are incurred. Delinquent loans are treated as distributions based upon the terms of the plan document.

##### *Contributions*

Contributions from plan participants and the matching contributions from the Company are recorded in the year in which the employee contributions are withheld from compensation.

##### *Payment of Benefits*

Benefits are recorded when paid.

##### *Administrative Expenses*

Certain expenses related to the administration of the Plan are paid directly by the Company and are excluded from these financial statements. Fees related to the administration of notes receivable from participants are charged directly to the participants' account and are included in administrative expenses. Certain investment related expenses are included in net appreciation in fair value of investments.

##### *Subsequent Events*

The Plan has evaluated subsequent events through October 2, 2024, the date the financial statements were available to be issued.

## Arkema Inc. Employees' Retirement Savings 401(k) Plan

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### (3) Certified Investments

Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and ERISA-required supplemental schedule, including investments and notes receivable from participants held at December 31, 2023 and 2022, and net appreciation in fair value of investments, plan interest in the Arkema Separate Account Master Trust investment income interest and dividends, other income and interest income on notes receivable from participants for the year ending December 31, 2023, was obtained by management and agreed to or derived from the information certified as complete and accurate by Fidelity Management Trust Company (Fidelity), a qualified institution.

#### (4) Fair Value Measurements

Financial Accounting Standards Board (FASB) *Accounting Standards Codification (ASC) 820, Fair Value Measurements and Disclosures*, provides the framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure 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 under FASB ASC 820 are described as follows:

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.

Level 2: Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability; and
- inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

Level 3: Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

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. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

# Arkema Inc. Employees' Retirement Savings 401(k) Plan

## Notes to Financial Statements

December 31, 2023 and 2022

### (4) Fair Value Measurements, Continued

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2023 and 2022.

*Money market fund and registered investment companies:* Valued at the daily closing price as reported by the fund. Funds held by the Plan are open end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

*Brokerage account:* Valued at the closing price reported on the active market on which the individual securities are traded. The Brokerage Link Fund is offered to participants as an investment option, and allows participants to direct contributed funds to the purchase of other marketable securities that are not necessarily offered by the Plan. Investments included within the brokerage accounts are registered investment companies, common and preferred stock.

*Common collective trusts:* Valued at the NAV of units of a trust company collective trust. The NAV, as provided by the trustee, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV. Participant transactions (purchases and sales) may occur daily. Were the Plan to initiate a full redemption of the collective trust, the investment adviser reserves the right to temporarily delay withdrawal from the trust in order to ensure that securities liquidations will be carried out in an orderly business manner.

The table below represents the balances measured at fair value on the recurring basis by level within the hierarchy as of December 31, 2023 and 2022:

Description	Assets at Fair Value as of December 31, 2023			
	Level 1	Level 2	Level 3	Total
Registered investment companies	\$ 795,724,686	\$ -	\$ -	\$ 795,724,686
Money market fund	23,291,192	-	-	23,291,192
Brokerage account	32,887,565	-	-	32,887,565
Investments in the fair value hierarchy	<u>\$ 851,903,443</u>	<u>\$ -</u>	<u>\$ -</u>	851,903,443
Investments measured at NAV as a practical expedient				<u>159,259,747</u>
Total investments at fair value				<u>\$ 1,011,163,190</u>

## Arkema Inc. Employees' Retirement Savings 401(k) Plan

### Notes to Financial Statements December 31, 2023 and 2022

#### (4) Fair Value Measurements, Continued

Description	Assets at Fair Value as of December 31, 2022			
	Level 1	Level 2	Level 3	Total
Registered investment companies	\$ 690,997,482	\$ -	\$ -	\$ 690,997,482
Money market fund	18,665,153	-	-	18,665,153
Brokerage account	26,268,997	-	-	26,268,997
Investments in the fair value hierarchy	<u>\$ 735,931,632</u>	<u>\$ -</u>	<u>\$ -</u>	735,931,632
Investments measured at NAV as a practical expedient				<u>119,784,000</u>
Total investments at fair value				<u>\$ 855,715,632</u>

Certain investments that are measured at NAV per share (or its equivalent) as a practical expedient 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 item presented in the statements of net assets available for benefits.

There were no significant transfers among investment levels during the years ended December 31, 2023 and 2022.

The following table summarizes investments measured at fair value based on the NAV per share as a practical expedient as of December 31, 2023 and 2022:

Investment	Fair Value at December 31,		Unfunded Commitments	Redemption Frequency	Redemption Notice Period
	2023	2022			
Fidelity Contrafund Commingled Pool	\$ 159,259,747	\$ 119,784,000	None	Daily, subject to frequent trading provisions	No defined period

#### (5) Investment in the Arkema Separate Account Master Trust

One Plan investment asset, the Fidelity Fixed Income Fund, was combined with the assets of other plans under common control through Arkema and invested in a master trust investment account in the Arkema Master Trust. The trustee of the Arkema Master Trust is Fidelity and the only asset held is the Fidelity Fixed Income Fund.

## Arkema Inc. Employees' Retirement Savings 401(k) Plan

### Notes to Financial Statements

December 31, 2023 and 2022

#### (5) Investment in the Arkema Separate Account Master Trust, Continued

Use of the Arkema Master Trust permits the commingling of trust assets for investment and administrative purposes. Although assets of these plans were commingled in the Arkema Master Trust, the trustee maintains supporting records for the purpose of allocating the net gain or loss of the investment account to the participating plans. The net investment income (loss) of the investment assets is allocated by the trustee to each participating plan based on the relationship of the interest of each plan to the total of the interests of the participating plans.

At December 31, 2023 and 2022, net assets held in the Arkema Master Trust include the following:

	2023		2022	
	Plan Interest	Total Master Trust	Plan Interest	Total Master Trust
Fully benefit-responsive investment contracts	\$ 83,766,589	\$ 90,136,806	\$ 105,718,251	\$ 113,713,788
Interest-bearing cash	1,669,334	1,796,282	2,353,682	2,531,692
Pending settlements	12,098	13,018	9,766	10,504
Accrued income	8	9	(27)	(29)
Accrued fees	(21,531)	(23,168)	(26,457)	(28,458)
Other liabilities	(381,814)	(410,850)	(5,372)	(5,778)
	<u>\$ 85,044,684</u>	<u>\$ 91,512,097</u>	<u>\$ 108,049,843</u>	<u>\$ 116,221,719</u>

The Plan's interest in the Arkema Master Trust investment income for the year ended December 31, 2023 is as follows:

	Plan Interest	Total Master Trust
Interest income	\$ 1,748,387	\$ 1,890,526

#### (6) Investment Contract with Insurance Company

The Plan invests in benefit-responsive investment contracts with various insurance companies maintained in the Fidelity Fixed Income Fund. This fund contains investment contracts with various insurance companies and comprises primarily benefit-responsive investment contracts. Fidelity maintains the contributions in a general account. The account is credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. The guaranteed investment contract issuers are contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan.

## Arkema Inc. Employees' Retirement Savings 401(k) Plan

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### **(6) Investment Contract with Insurance Company, Continued**

There are no reserves against contract value for credit risk of the contract issuer or otherwise. The crediting interest rate is based on a formula agreed upon with the issuers. Such interest rates are reviewed on a quarterly basis for resetting.

Certain events limit the ability of the Plan to transact at contract value with the issuers. Such events include the following: (1) amendments to the plan documents (including complete or partial plan termination or merger with another plan), (2) changes to the Plan's prohibition on competing investment options or deletion of equity wash provisions, (3) bankruptcy of the plan sponsor or other plan sponsor events (for example, divestitures or spin-offs of a subsidiary) that cause a significant withdrawal from the Plan, or (4) the failure of the trust to qualify for exemption from federal income taxes or any required prohibited transaction exemption under ERISA. The plan administrator does not believe that the occurrence of any such value event, which would limit the Plan's ability to transact at contract value with participants, is probable.

The guaranteed investment contracts do not permit the insurance companies to terminate the agreement prior to the scheduled maturity dates.

#### **(7) Related Party Transactions and Party-In-Interest Transactions**

Certain plan investments are managed by Fidelity. Fidelity is the trustee as defined by the Plan and, therefore, these transactions qualify as party-in-interest transactions, which are exempt from the prohibited transaction rules. Fees incurred by the Plan for the investment management services are included in net appreciation in fair value of investments.

Under an agreement negotiated with Fidelity, the Plan is a beneficiary of a reduction of a portion of the Plan's mutual fund management fees, which are rebated to the Plan. The allowance is deposited in a Revenue Credit Program Account maintained by the Plan. During 2023, the rebate income received by the Plan amounted to \$203,292 and is recorded in other income. Rebate income of \$211,039 was used to pay plan expenses during 2023 as permitted by the plan document.

Additionally, in December 2023, \$103,316 of fees were refunded to participants by the trustee.

#### **(8) Plan Termination**

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate or amend the Plan subject to the provisions of ERISA. In the event of termination or partial termination, participants would become 100% vested in their employer contributions.



## Arkema Inc. Employees' Retirement Savings 401(k) Plan

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### **(9) Tax Status**

The IRS has determined and informed the Company by a letter dated May 25, 2017, that the Plan is designed in accordance with applicable sections of the IRC. Although the plan has been amended since receipt of this letter, the plan administrator believes that the Plan is designed and is currently being operated in compliance with the applicable provision of the IRC, and, therefore, believes the Plan is qualified and the related trust is tax-exempt.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the plan and recognize a tax liability if the plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

#### **(10) Risks and Uncertainties**

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

SUPPLEMENTAL SCHEDULE

## Arkema Inc. Employees' Retirement Savings 401(k) Plan

Plan Number: 013

EIN: 23-0960890

## Supplemental Schedule

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

December 31, 2023

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investments Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(e) Current Value
	Registered investment companies:		
*	Fidelity Management Trust Company	Balanced Fund - Class K	43,155,990
*	Fidelity Management Trust Company	International Discovery Fund	18,549,382
*	Fidelity Management Trust Company	Freedom INC Fund	2,008,412
*	Fidelity Management Trust Company	Freedom 2005 K Fund	311,548
*	Fidelity Management Trust Company	Freedom 2010 K Fund	1,134,364
*	Fidelity Management Trust Company	Freedom 2015 K Fund	3,910,436
*	Fidelity Management Trust Company	Freedom 2020 K Fund	13,762,461
*	Fidelity Management Trust Company	Freedom 2025 K Fund	45,005,466
*	Fidelity Management Trust Company	Freedom 2030 K Fund	54,509,847
*	Fidelity Management Trust Company	Freedom 2035 K Fund	60,301,635
*	Fidelity Management Trust Company	Freedom 2040 K Fund	48,679,414
*	Fidelity Management Trust Company	Freedom 2045 K Fund	32,451,663
*	Fidelity Management Trust Company	Freedom 2050 K Fund	33,363,431
*	Fidelity Management Trust Company	Freedom 2055 K Fund	24,790,782
*	Fidelity Management Trust Company	Freedom 2060 K Fund	10,184,428
*	Fidelity Management Trust Company	Freedom 2065 K Fund	2,687,363
*	Fidelity Management Trust Company	500 Index Fund	131,058,252
*	Fidelity Management Trust Company	International Index Fund	18,508,177
*	Fidelity Management Trust Company	US Bond Index Fund	25,867,917
*	Fidelity Management Trust Company	Emerging Markets Portfolio Fund	16,038,941
*	Fidelity Management Trust Company	Extended Market Index	37,740,738
	Janus Henderson	Triton Fund	28,055,979
	PIMCO	Foreign Bond Fund Institutional Class	7,336,249
	Metropolitan West	Total Return Bond M	15,027,578
	Parnassus Investments	Core Equity Income Fund	60,605,396
	Vanguard Fiduciary Trust Company	Windsor II ADM	27,346,510
	Vanguard Fiduciary Trust Company	Inflation Protected Securities Fund	9,915,666
	Vanguard Fiduciary Trust Company	Value Index Fund	6,344,532
	MFS Investment Management	MFS New Discovery Value R6	17,072,129
	Total registered investment companies		<u>795,724,686</u>
*	Fidelity Management Trust Company	Money Market Government Portfolio	23,291,192
*	Fidelity Brokeragelink account	Participant directed investments	32,887,565
*	Fidelity Management Trust Company	Contrafund Commingled Pool	159,259,747
	Master trust investment account:		
*	Fidelity Management Trust Company	Fixed Income Fund	85,044,684
*	Notes receivable from participants	Interest rates ranging from 4.25% to 9.50%	8,875,746
			<u>\$ 1,105,083,620</u>
*	Party-in-interest		

## **Independent Auditors' Report**

The Arkema Inc. 401(k) Plan Committee  
King of Prussia, Pennsylvania

### ***Scope and Nature of the ERISA Section 103(a)(3)(C) Audit***

We have performed audits of the financial statements of Arkema Inc. Employees' Retirement Savings 401(k) Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2023 and 2022, and the related statement of changes in net assets available for benefits for the year ended December 31, 2023, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2023 and 2022 and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

### ***Opinion***

In our opinion, based on our audits and on the procedures performed as described in the Auditors' Responsibilities for the Audit of the Financial Statements section:

- the amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- the information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

### ***Basis for Opinion***

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

### ***Responsibilities of Management for the Financial Statements***

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date that the financial statements are issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

### ***Auditors' Responsibilities for the Audit of the Financial Statements***

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users made on the basis of these financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our audits did not extend to the certified investment information, except for obtaining and reading the certifications, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

***Other Matter – Supplemental Schedule Required by ERISA***

The supplemental Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2023 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements.

The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion:

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

A handwritten signature in black ink that reads "Kreischer Miller". The signature is written in a cursive, flowing style.

Horsham, Pennsylvania  
October 2, 2024

## Arkema Inc. Employees' Retirement Savings 401(k) Plan

Plan Number: 013

EIN: 23-0960890

## Supplemental Schedule

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

December 31, 2023

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investments Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(e) Current Value
	Registered investment companies:		
*	Fidelity Management Trust Company	Balanced Fund - Class K	43,155,990
*	Fidelity Management Trust Company	International Discovery Fund	18,549,382
*	Fidelity Management Trust Company	Freedom INC Fund	2,008,412
*	Fidelity Management Trust Company	Freedom 2005 K Fund	311,548
*	Fidelity Management Trust Company	Freedom 2010 K Fund	1,134,364
*	Fidelity Management Trust Company	Freedom 2015 K Fund	3,910,436
*	Fidelity Management Trust Company	Freedom 2020 K Fund	13,762,461
*	Fidelity Management Trust Company	Freedom 2025 K Fund	45,005,466
*	Fidelity Management Trust Company	Freedom 2030 K Fund	54,509,847
*	Fidelity Management Trust Company	Freedom 2035 K Fund	60,301,635
*	Fidelity Management Trust Company	Freedom 2040 K Fund	48,679,414
*	Fidelity Management Trust Company	Freedom 2045 K Fund	32,451,663
*	Fidelity Management Trust Company	Freedom 2050 K Fund	33,363,431
*	Fidelity Management Trust Company	Freedom 2055 K Fund	24,790,782
*	Fidelity Management Trust Company	Freedom 2060 K Fund	10,184,428
*	Fidelity Management Trust Company	Freedom 2065 K Fund	2,687,363
*	Fidelity Management Trust Company	500 Index Fund	131,058,252
*	Fidelity Management Trust Company	International Index Fund	18,508,177
*	Fidelity Management Trust Company	US Bond Index Fund	25,867,917
*	Fidelity Management Trust Company	Emerging Markets Portfolio Fund	16,038,941
*	Fidelity Management Trust Company	Extended Market Index	37,740,738
	Janus Henderson	Triton Fund	28,055,979
	PIMCO	Foreign Bond Fund Institutional Class	7,336,249
	Metropolitan West	Total Return Bond M	15,027,578
	Parnassus Investments	Core Equity Income Fund	60,605,396
	Vanguard Fiduciary Trust Company	Windsor II ADM	27,346,510
	Vanguard Fiduciary Trust Company	Inflation Protected Securities Fund	9,915,666
	Vanguard Fiduciary Trust Company	Value Index Fund	6,344,532
	MFS Investment Management	MFS New Discovery Value R6	17,072,129
	Total registered investment companies		<u>795,724,686</u>
*	Fidelity Management Trust Company	Money Market Government Portfolio	23,291,192
*	Fidelity Brokeragelink account	Participant directed investments	32,887,565
*	Fidelity Management Trust Company	Contrafund Commingled Pool	159,259,747
	Master trust investment account:		
*	Fidelity Management Trust Company	Fixed Income Fund	85,044,684
*	Notes receivable from participants	Interest rates ranging from 4.25% to 9.50%	8,875,746
			<u>\$ 1,105,083,620</u>
*	Party-in-interest		



<p style="text-align: center;"><b>Form 5500</b></p> <p style="font-size: small;">Department of the Treasury Internal Revenue Service</p> <hr/> <p style="font-size: small;">Department of Labor Employee Benefits Security Administration</p> <hr/> <p style="font-size: x-small;">Pension Benefit Guaranty Corporation</p>	<p><b>Annual Return/Report of Employee Benefit Plan</b></p> <p style="font-size: small;">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).</p> <p>▶ <b>Complete all entries in accordance with the instructions to the Form 5500.</b></p>	<p style="font-size: x-small;">OMB Nos. 1210-0110 1210-0089</p> <hr/> <p style="font-size: large; font-weight: bold;">2023</p> <hr/> <p style="font-weight: bold;">This Form is Open to Public Inspection</p>
---	---	---

**Part I Annual Report Identification Information**  
 For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

**A** This return/report is for:  a multiemployer plan  a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.)

a single-employer plan  a DFE (specify) \_\_\_\_\_

**B** This return/report is:  the first return/report  the final return/report

an amended return/report  a short plan year return/report (less than 12 months)

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

**D** Check box if filing under:  Form 5558  automatic extension  the DFVC program

special extension (enter description)

**E** If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. . . . . ▶

**Part II Basic Plan Information—enter all requested information**

<p><b>1a</b> Name of plan  <u>ARKEMA INC. RETIREMENT SAVINGS (401(K)) PLAN FOR COLLECTIVELY BARGAINED EMPLOYEES</u></p>	<p><b>1b</b> Three-digit plan number (PN) ▶ <u>015</u></p>
<p><b>2a</b> 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>ARKEMA INC.</u>   <u>900 FIRST AVENUE</u>  <u>KING OF PRUSSIA, PA 19406-1308</u></p>	<p><b>1c</b> Effective date of plan  <u>01/01/1993</u></p> <p><b>2b</b> Employer Identification Number (EIN)  <u>23-0960890</u></p> <p><b>2c</b> Plan Sponsor's telephone number  <u>610-205-7000</u></p> <p><b>2d</b> Business code (see instructions)  <u>325100</u></p>

**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.

<b>SIGN HERE</b>	Filed with authorized/valid electronic signature.	10/08/2024	JACKIE CHARPENTIER
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
<b>SIGN HERE</b>	Filed with authorized/valid electronic signature.	10/08/2024	MATTHEW RENNER
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
<b>SIGN HERE</b>			
	Signature of DFE	Date	Enter name of individual signing as DFE

<p><b>3a</b> Plan administrator's name and address <input type="checkbox"/> Same as Plan Sponsor</p> <p>401K PLANS ADMINISTRATIVE COMMITTEE</p> <p>900 FIRST AVENUE KING OF PRUSSIA, PA 19406-1308</p>	<p><b>3b</b> Administrator's EIN 23-2181887</p> <p><b>3c</b> Administrator's telephone number 610-205-7000</p>
--	--

<p><b>4</b> 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:</p> <p><b>a</b> Sponsor's name</p> <p><b>c</b> Plan Name</p>	<p><b>4b</b> EIN</p> <p><b>4d</b> PN</p>
---	--

<b>5</b> Total number of participants at the beginning of the plan year	<b>5</b>	547
---	----------	-----

<b>6</b> Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines <b>6a(1)</b> , <b>6a(2)</b> , <b>6b</b> , <b>6c</b> , and <b>6d</b> ).		
<b>a(1)</b> Total number of active participants at the beginning of the plan year .....	<b>6a(1)</b>	386
<b>a(2)</b> Total number of active participants at the end of the plan year .....	<b>6a(2)</b>	389
<b>b</b> Retired or separated participants receiving benefits .....	<b>6b</b>	17
<b>c</b> Other retired or separated participants entitled to future benefits .....	<b>6c</b>	112
<b>d</b> Subtotal. Add lines <b>6a(2)</b> , <b>6b</b> , and <b>6c</b> .....	<b>6d</b>	518
<b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits .....	<b>6e</b>	2
<b>f</b> Total. Add lines <b>6d</b> and <b>6e</b> .....	<b>6f</b>	520
<b>g(1)</b> Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) .....	<b>6g(1)</b>	546
<b>g(2)</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) .....	<b>6g(2)</b>	519
<b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested .....	<b>6h</b>	14

<b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....	<b>7</b>	
---	----------	--

**8a** If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:  
2E 2F 2G 2J 2K 2R 2S 2T 3H

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

<p><b>9a</b> Plan funding arrangement (check all that apply)</p> <p>(1) <input type="checkbox"/> Insurance</p> <p>(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts</p> <p>(3) <input checked="" type="checkbox"/> Trust</p> <p>(4) <input type="checkbox"/> General assets of the sponsor</p>	<p><b>9b</b> Plan benefit arrangement (check all that apply)</p> <p>(1) <input type="checkbox"/> Insurance</p> <p>(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts</p> <p>(3) <input checked="" type="checkbox"/> Trust</p> <p>(4) <input type="checkbox"/> General assets of the sponsor</p>
--	--

**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

(4)  **DCG** (Individual Plan Information) – Number Attached \_\_\_\_\_

(5)  **MEP** (Multiple-Employer Retirement Plan Information)

**b General Schedules**

(1)  **H** (Financial Information)

(2)  **I** (Financial Information – Small Plan)

(3)  **A** (Insurance Information) – Number Attached 0

(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 2023 Form M-1 annual report. If the plan was not required to file the 2023 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 \_\_\_\_\_

---

<b>SCHEDULE C</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Service Provider Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2023</b>  <b>This Form is Open to Public Inspection.</b>
--	--	---

For calendar plan year 2023 or fiscal plan year beginning **01/01/2023** and ending **12/31/2023**

<b>A</b> Name of plan <b>ARKEMA INC. RETIREMENT SAVINGS (401(K)) PLAN FOR COLLECTIVELY BARGAINED EMPLOYEES</b>	<b>B</b> Three-digit plan number (PN) ▶	<b>015</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>ARKEMA INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>23-0960890</b>	

**Part I Service Provider Information (see instructions)**

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

**1 Information on Persons Receiving Only Eligible Indirect Compensation**

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

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

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

**FID INV INST OPS CO**

**04-2647786**

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

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

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

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

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

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

FID INV INST OPS CO

04-2647786

(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?
15 37 38 50 60 64 65 71	RECORDKEEPER	28746	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

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

STRATEGIC ADVISORS, INC.

04-2654524

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 50	INV. ADVISOR	27746	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

ADVANCED CAPITAL GROUP

41-1921960

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 50	INV. ADVISOR	6540	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

**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)

KREISCHER MILLER

23-1980475

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 50	ACCOUNTANT	3667	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(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 <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(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 <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

**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
FID INV INST OPS CO	60	0
(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.	
ABSOLUTE CAPITAL ASSET ALLOC INV      101 PENNSYLVANIA BLVD PITTSBURGH, PA 15228	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
CONQUER RISK DEFENSIVE BULL I      777 BRICKELL AVE MIAMI, FL 33131	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
CONQUER RISK MANAGED VOL FUND I      777 BRICKELL AVE MIAMI, FL 33131	0.15%	



**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
FID INV INST OPS CO	60	0
(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.
CONQUER RISK TACTICAL OPP FUND I 777 BRICKELL AVE MIAMI, FL 33131		0.15%
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.
CONQUER RISK TACTICAL ROTATION I 777 BRICKELL AVE MIAMI, FL 33131		0.15%
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.
EUROPAC GOLD FUND CLASS A LOTS 81 82, ST C DORADO, PR 00646		0.08%

**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
FID INV INST OPS CO	60	0
(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.
MATTHEWS ASIAN INNOVATORS FD INVST 4 EMBARCADERO CENTER SAN FRANCISCO, CA 94111		0.40%
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.
PARNASSUS CORE EQ IS  31-1663251		0.10%
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.
T ROWE PRICE ALL CAP OPPTS INVST 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117		0.15%

**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
FID INV INST OPS CO	60	0
(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.	
T ROWE PRICE COMM & TECHNOLOGY INV 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0
(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.	
T ROWE PRICE GLOBAL TECHNOLOGY 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	
(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.

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

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

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

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

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

<b>(a)</b> Enter name and EIN or address of service provider (see instructions)	<b>(b)</b> Nature of Service Code(s)	<b>(c)</b> 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)

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>SCHEDULE D</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>	<b>DFE/Participating Plan Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2023</b>  <b>This Form is Open to Public Inspection.</b>
---	--	---

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

<b>A</b> Name of plan <u>ARKEMA INC. RETIREMENT SAVINGS (401(K)) PLAN FOR COLLECTIVELY BARGAINED EMPLOYEES</u>	<b>B</b> Three-digit plan number (PN)	<u>015</u>
<b>C</b> Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>ARKEMA INC.</u>	<b>D</b> Employer Identification Number (EIN) <u>23-0960890</u>	

<b>Part I</b>	<b>Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)</b> (Complete as many entries as needed to report all interests in DFEs)
---------------	--

<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:	<u>FIDELITY CONTRAFUND POOL</u>		
<b>b</b> Name of sponsor of entity listed in (a):	<u>FID MGMT TRUST CO</u>		
<b>c</b> EIN-PN	<u>04-3022712-133</u>	<b>d</b> Entity code	<u>C</u>
<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<u>14091293</u>		
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:	<u>ARKEMA SEP ACCOUNT MASTER TRUST</u>		
<b>b</b> Name of sponsor of entity listed in (a):	<u>ARKEMA, INC.</u>		
<b>c</b> EIN-PN	<u>23-0960890-100</u>	<b>d</b> Entity code	<u>M</u>
<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<u>6467413</u>		
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:			
<b>b</b> Name of sponsor of entity listed in (a):			
<b>c</b> EIN-PN		<b>d</b> Entity code	
<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)			
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:			
<b>b</b> Name of sponsor of entity listed in (a):			
<b>c</b> EIN-PN		<b>d</b> Entity code	
<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)			
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:			
<b>b</b> Name of sponsor of entity listed in (a):			
<b>c</b> EIN-PN		<b>d</b> Entity code	
<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)			
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:			
<b>b</b> Name of sponsor of entity listed in (a):			
<b>c</b> EIN-PN		<b>d</b> Entity code	
<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)			

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

**Part II Information on Participating Plans (to be completed by DFEs, other than DCGs)**

(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

**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



<b>SCHEDULE H</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Financial Information</b>  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).  ▶ <b>File as an attachment to Form 5500.</b>	OMB No. 1210-0110  <b>2023</b>  <b>This Form is Open to Public Inspection</b>
--	--	---

For calendar plan year 2023 or fiscal plan year beginning <b>01/01/2023</b> and ending <b>12/31/2023</b>	
<b>A</b> Name of plan <b>ARKEMA INC. RETIREMENT SAVINGS (401(K)) PLAN FOR COLLECTIVELY BARGAINED EMPLOYEES</b>	<b>B</b> Three-digit plan number (PN) ▶ <b>015</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>ARKEMA INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>23-0960890</b>

<b>Part I</b>	<b>Asset and Liability Statement</b>
---------------	--------------------------------------

**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.

		(a) Beginning of Year	(b) End of Year
<b>Assets</b>			
<b>a</b> Total noninterest-bearing cash .....	<b>1a</b>		
<b>b</b> Receivables (less allowance for doubtful accounts):			
<b>(1)</b> Employer contributions .....	<b>1b(1)</b>	42711	15743
<b>(2)</b> Participant contributions .....	<b>1b(2)</b>		
<b>(3)</b> Other .....	<b>1b(3)</b>		
<b>c</b> General investments:			
<b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....	<b>1c(1)</b>	1296856	965652
<b>(2)</b> U.S. Government securities .....	<b>1c(2)</b>		
<b>(3)</b> Corporate debt instruments (other than employer securities):			
<b>(A)</b> Preferred .....	<b>1c(3)(A)</b>		
<b>(B)</b> All other .....	<b>1c(3)(B)</b>		
<b>(4)</b> Corporate stocks (other than employer securities):			
<b>(A)</b> Preferred .....	<b>1c(4)(A)</b>		
<b>(B)</b> Common .....	<b>1c(4)(B)</b>		
<b>(5)</b> Partnership/joint venture interests .....	<b>1c(5)</b>		
<b>(6)</b> Real estate (other than employer real property) .....	<b>1c(6)</b>		
<b>(7)</b> Loans (other than to participants) .....	<b>1c(7)</b>		
<b>(8)</b> Participant loans .....	<b>1c(8)</b>	1621831	2168800
<b>(9)</b> Value of interest in common/collective trusts .....	<b>1c(9)</b>	9031069	14091294
<b>(10)</b> Value of interest in pooled separate accounts .....	<b>1c(10)</b>		
<b>(11)</b> Value of interest in master trust investment accounts .....	<b>1c(11)</b>	8171876	6467413
<b>(12)</b> Value of interest in 103-12 investment entities .....	<b>1c(12)</b>		
<b>(13)</b> Value of interest in registered investment companies (e.g., mutual funds) .....	<b>1c(13)</b>	73932635	88702264
<b>(14)</b> Value of funds held in insurance company general account (unallocated contracts) .....	<b>1c(14)</b>		
<b>(15)</b> Other .....	<b>1c(15)</b>	4839497	5822162

<b>1d</b> Employer-related investments:		<b>(a)</b> Beginning of Year	<b>(b)</b> End of Year
(1) Employer securities .....	<b>1d(1)</b>		
(2) Employer real property .....	<b>1d(2)</b>		
<b>e</b> Buildings and other property used in plan operation .....	<b>1e</b>		
<b>f</b> Total assets (add all amounts in lines 1a through 1e) .....	<b>1f</b>	98936475	118233328
<b>Liabilities</b>			
<b>g</b> Benefit claims payable .....	<b>1g</b>		
<b>h</b> Operating payables .....	<b>1h</b>		
<b>i</b> Acquisition indebtedness .....	<b>1i</b>		
<b>j</b> Other liabilities .....	<b>1j</b>		
<b>k</b> Total liabilities (add all amounts in lines 1g through 1j) .....	<b>1k</b>	0	0
<b>Net Assets</b>			
<b>l</b> Net assets (subtract line 1k from line 1f) .....	<b>1l</b>	98936475	118233328

**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.

<b>Income</b>		<b>(a)</b> Amount	<b>(b)</b> Total
<b>a Contributions:</b>			
(1) Received or receivable in cash from: <b>(A)</b> Employers .....	<b>2a(1)(A)</b>	3351010	
<b>(B)</b> Participants .....	<b>2a(1)(B)</b>	3764466	
<b>(C)</b> Others (including rollovers) .....	<b>2a(1)(C)</b>	396716	
(2) Noncash contributions .....	<b>2a(2)</b>		
(3) Total contributions. Add lines <b>2a(1)(A)</b> , <b>(B)</b> , <b>(C)</b> , and line <b>2a(2)</b> .....	<b>2a(3)</b>		7512192
<b>b Earnings on investments:</b>			
<b>(1) Interest:</b>			
<b>(A)</b> Interest-bearing cash (including money market accounts and certificates of deposit) .....	<b>2b(1)(A)</b>	126817	
<b>(B)</b> U.S. Government securities .....	<b>2b(1)(B)</b>		
<b>(C)</b> Corporate debt instruments .....	<b>2b(1)(C)</b>		
<b>(D)</b> Loans (other than to participants) .....	<b>2b(1)(D)</b>		
<b>(E)</b> Participant loans .....	<b>2b(1)(E)</b>	115854	
<b>(F)</b> Other .....	<b>2b(1)(F)</b>		
<b>(G)</b> Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....	<b>2b(1)(G)</b>		242671
<b>(2) Dividends:</b>			
<b>(A)</b> Preferred stock .....	<b>2b(2)(A)</b>		
<b>(B)</b> Common stock .....	<b>2b(2)(B)</b>	45890	
<b>(C)</b> Registered investment company shares (e.g. mutual funds) .....	<b>2b(2)(C)</b>	2272462	
<b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....	<b>2b(2)(D)</b>		2318352
(3) Rents .....	<b>2b(3)</b>		
<b>(4) Net gain (loss) on sale of assets:</b>			
<b>(A)</b> Aggregate proceeds .....	<b>2b(4)(A)</b>	2479132	
<b>(B)</b> Aggregate carrying amount (see instructions) .....	<b>2b(4)(B)</b>	2466416	
<b>(C)</b> Subtract line <b>2b(4)(B)</b> from line <b>2b(4)(A)</b> and enter result .....	<b>2b(4)(C)</b>		12716
<b>(5) Unrealized appreciation (depreciation) of assets:</b>			
<b>(A)</b> Real estate .....	<b>2b(5)(A)</b>		
<b>(B)</b> Other .....	<b>2b(5)(B)</b>	-564815	
<b>(C)</b> Total unrealized appreciation of assets. Add lines <b>2b(5)(A)</b> and <b>(B)</b> .....	<b>2b(5)(C)</b>		-564815

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	<b>2b(6)</b>		3484423
(7) Net investment gain (loss) from pooled separate accounts.....	<b>2b(7)</b>		
(8) Net investment gain (loss) from master trust investment accounts.....	<b>2b(8)</b>		142139
(9) Net investment gain (loss) from 103-12 investment entities.....	<b>2b(9)</b>		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds) .....	<b>2b(10)</b>		13483891
<b>c</b> Other income .....	<b>2c</b>		23067
<b>d</b> Total income. Add all <b>income</b> amounts in column (b) and enter total .....	<b>2d</b>		26654636

**Expenses**

<b>e</b> Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers .....	<b>2e(1)</b>	7291084	
(2) To insurance carriers for the provision of benefits.....	<b>2e(2)</b>		
(3) Other.....	<b>2e(3)</b>		
(4) Total benefit payments. Add lines <b>2e(1)</b> through <b>(3)</b> .....	<b>2e(4)</b>		7291084
<b>f</b> Corrective distributions (see instructions).....	<b>2f</b>		
<b>g</b> Certain deemed distributions of participant loans (see instructions) .....	<b>2g</b>		
<b>h</b> Interest expense .....	<b>2h</b>		
<b>i</b> Administrative expenses:			
(1) Salaries and allowances.....	<b>2i(1)</b>		
(2) Contract administrator fees.....	<b>2i(2)</b>		
(3) Recordkeeping fees.....	<b>2i(3)</b>	28746	
(4) IQPA audit fees.....	<b>2i(4)</b>	3667	
(5) Investment advisory and investment management fees .....	<b>2i(5)</b>	34286	
(6) Bank or trust company trustee/custodial fees .....	<b>2i(6)</b>		
(7) Actuarial fees .....	<b>2i(7)</b>		
(8) Legal fees .....	<b>2i(8)</b>		
(9) Valuation/appraisal fees .....	<b>2i(9)</b>		
(10) Other trustee fees and expenses .....	<b>2i(10)</b>		
(11) Other expenses .....	<b>2i(11)</b>		
(12) Total administrative expenses. Add lines <b>2i(1)</b> through <b>(11)</b> .....	<b>2i(12)</b>		66699
<b>j</b> Total expenses. Add all <b>expense</b> amounts in column (b) and enter total .....	<b>2j</b>		7357783

**Net Income and Reconciliation**

<b>k</b> Net income (loss). Subtract line <b>2j</b> from line <b>2d</b> .....	<b>2k</b>		19296853
<b>l</b> Transfers of assets:			
(1) To this plan .....	<b>2l(1)</b>		
(2) From this plan .....	<b>2l(2)</b>		

**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)  Unmodified (2)  Qualified (3)  Disclaimer (4)  Adverse

**b** Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1)  DOL Regulation 2520.103-8 (2)  DOL Regulation 2520.103-12(d) (3)  neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

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

(1) Name: **KREISCHER MILLER**

(2) EIN: **23-1980475**

**d** The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1)  This form is filed for a CCT, PSA, DCG 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. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
<b>a</b> 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.) .....		X	
<b>b</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.).....		X	
<b>c</b> 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.) .....		X	
<b>d</b> 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.).....		X	
<b>e</b> Was this plan covered by a fidelity bond?.....	X		10000000
<b>f</b> Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty? .....		X	
<b>g</b> 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? .....		X	
<b>h</b> 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?.....		X	
<b>i</b> Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.).....	X		
<b>j</b> 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.).....		X	
<b>k</b> Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? .....		X	
<b>l</b> Has the plan failed to provide any benefit when due under the plan? .....		X	
<b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.).....		X	
<b>n</b> 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. ....			

**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.)

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

**5c** Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) .....  Yes  No  Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year \_\_\_\_\_.

<b>SCHEDULE R</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Retirement Plan Information</b>  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).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2023</b>  <b>This Form is Open to Public Inspection.</b>
--	---	---

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

<b>A</b> Name of plan <u>ARKEMA INC. RETIREMENT SAVINGS (401(K)) PLAN FOR COLLECTIVELY BARGAINED EMPLOYEES</u>	<b>B</b> Three-digit plan number (PN) ▶	<u>015</u>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <u>ARKEMA INC.</u>	<b>D</b> Employer Identification Number (EIN) <u>23-0960890</u>	

<b>Part I</b>	<b>Distributions</b>
---------------	----------------------

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

<b>1</b> Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	0
---	---	---

**2** Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):  
EIN(s): 04-6568107

**Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.**

<b>3</b> Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year .....	3	
--	---	--

<b>Part II</b>	<b>Funding Information</b> (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.)
----------------	---

**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.**

<b>6 a</b> Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) .....	6a	
<b>b</b> Enter the amount contributed by the employer to the plan for this plan year .....	6b	
<b>c</b> 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

<b>Part III</b>	<b>Amendments</b>
-----------------	-------------------

**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

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

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

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

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

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

**Part V Additional Information for Multiemployer Defined Benefit Pension Plans**

**13** Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (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 deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

<b>a</b> The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: <input type="checkbox"/> last contributing employer <input type="checkbox"/> alternative <input type="checkbox"/> reasonable approximation (see instructions for required attachment) .....	<b>14a</b>	
<b>b</b> The plan year immediately preceding the current plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment) .....	<b>14b</b>	
<b>c</b> The second preceding plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....	<b>14c</b>	

**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:

<b>a</b> The corresponding number for the plan year immediately preceding the current plan year .....	<b>15a</b>	
<b>b</b> The corresponding number for the second preceding plan year .....	<b>15b</b>	

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

<b>a</b> Enter the number of employers who withdrew during the preceding plan year .....	<b>16a</b>	
<b>b</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 .....	<b>16b</b>	

**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) and (b):

**a** Enter the percentage of plan assets held as:  
 Public Equity: \_\_\_\_\_% Private Equity: \_\_\_\_\_% Investment-Grade Debt and Interest Rate Hedging Assets: \_\_\_\_\_%  
 High-Yield Debt: \_\_\_\_\_% Real Assets: \_\_\_\_\_% Cash or Cash Equivalents: \_\_\_\_\_% Other: \_\_\_\_\_%

**b** Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:  
 0-5 years  5-10 years  10-15 years  15 years or more

**20 PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

**a** Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero?  Yes  No

**b** If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:  
 Yes.  
 No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.  
 No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.  
 No. Other. Provide explanation.....

**Part VII IRS Compliance Questions**

**21a** Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules?  Yes  No

**21b** If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).

Design-based safe harbor method  
 "Prior year" ADP test  
 "Current year" ADP test  
 N/A

**22** If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter \_\_\_/\_\_\_/\_\_\_ (MM/DD/YYYY) and the Opinion Letter serial number \_\_\_\_\_.



# Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

Financial Statements

December 31, 2023 and 2022

**Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees**  
**December 31, 2023 and 2022**

**Contents**

---

---

INDEPENDENT AUDITORS' REPORT

---

FINANCIAL STATEMENTS

Statements of Net Assets Available for Benefits	1
Statement of Changes in Net Assets Available for Benefits	2
Notes to Financial Statements	3-11

SUPPLEMENTAL SCHEDULE

Schedule I – Schedule H, Line 4i – Schedule of Assets (Held at End of Year)	12-13
---	-------

---

## Independent Auditors' Report

The Arkema Inc. 401(k) Plan Committee  
King of Prussia, Pennsylvania

### *Scope and Nature of the ERISA Section 103(a)(3)(C) Audit*

We have performed audits of the financial statements of Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2023 and 2022, and the related statement of changes in net assets available for benefits for the year ended December 31, 2023, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2023 and 2022 and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

### *Opinion*

In our opinion, based on our audits and on the procedures performed as described in the Auditors' Responsibilities for the Audit of the Financial Statements section:

- the amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- the information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by institutions that management determined meet the requirements of ERISA Section 103(a)(3)(C).

### ***Basis for Opinion***

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

### ***Responsibilities of Management for the Financial Statements***

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date that the financial statements are issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

### ***Auditors' Responsibilities for the Audit of the Financial Statements***

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

***Other Matter - Supplemental Schedule Required by ERISA***

The supplemental Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2023 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements.

The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion:

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

A handwritten signature in black ink that reads "Kreischer Miller". The signature is written in a cursive, flowing style.

Horsham, Pennsylvania  
October 2, 2024

## Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

### Statements of Net Assets Available for Benefits December 31, 2023 and 2022

---

	2023	2022
Investments, at fair value	\$ 109,581,372	\$ 89,100,057
Investment in the Arkema Separate Account Master Trust, at contract value	6,467,413	8,171,876
	<u>116,048,785</u>	<u>97,271,933</u>
Receivables:		
Employer contributions	15,743	42,711
Notes receivable from participants	2,168,800	1,621,831
Total receivables	<u>2,184,543</u>	<u>1,664,542</u>
Net assets available for benefits	<u>\$ 118,233,328</u>	<u>\$ 98,936,475</u>

See accompanying notes to financial statements.

## Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

### Statement of Changes in Net Assets Available for Benefits Year Ended December 31, 2023

---

#### Additions:

##### Additions to net assets attributed to:

##### Investment income:

Net appreciation in fair value of investments \$ 16,416,215

Plan interest in the Arkema Separate Account

Master Trust investment income 142,139

Interest and dividends 2,445,169

Other income 23,067

---

19,026,590

Interest income on notes receivable from participants 115,854

##### Contributions:

Employer 3,351,010

Participant 3,764,466

Rollovers 396,716

---

Total additions 26,654,636

#### Deductions:

##### Deductions from net assets attributed to:

Benefits paid to participants 7,291,084

Administrative expenses 66,699

---

Total deductions 7,357,783

Net increase 19,296,853

#### Net assets available for benefits:

Beginning of year 98,936,475

---

End of year \$ 118,233,328

---

See accompanying notes to financial statements.



# Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

## Notes to Financial Statements

December 31, 2023 and 2022

---

### (1) Description of Plan

The following description of the Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees (the Plan) provides only general information. Participants should refer to the plan document for a more complete description of the Plan's provisions.

#### **General**

The Plan is a defined contribution plan sponsored by Arkema Inc. (the Company) and is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended. Employees of certain bargaining units of the Company are eligible to participate beginning the first day of employment. The Arkema Inc. 401(k) Plan Committee (the Committee) is responsible for oversight of the Plan, determines the appropriateness of the Plan's investment offerings and monitors investment performance.

#### **Contributions**

Each year, participants may contribute up to 75% of annual compensation, as defined in the Plan, subject to the maximum allowable under Internal Revenue Code (IRC) guidelines. Where provided for under a collective bargaining agreement, the Company will automatically withhold a percentage of the employee's eligible compensation unless the participant elects to not have the amount withheld. Also where provided for under a collective bargaining agreement, on April 1 of each year, each participant shall be considered as having elected to increase their deferral by 1% up to a maximum percent provided under the collective bargaining agreement. Participants may also contribute to the plan on an after-tax basis in accordance with the Roth 401(k) provisions of the Economic Growth and Tax Reconciliation Act of 2001. Participants aged 50 and over may make additional catch-up contributions. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans. Participants direct the investment of their contributions into various investment options offered by the Plan. The Company offers matching contributions and nonelective contributions based on rates negotiated with employee representatives for those employees covered by collective bargaining agreements.

#### **Participant Accounts**

Each participant's account is credited with the participant's contributions and Company contributions and allocations of plan earnings. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

#### **Vesting**

Participants are vested immediately in their contributions and employer matching contributions plus actual earnings thereon. Vesting in the employer nonelective contributions is governed by the terms of the applicable collective bargaining agreement.

*Continued...*

# Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

## Notes to Financial Statements

December 31, 2023 and 2022

---

### (1) Description of Plan, Continued

#### *Notes Receivable from Participants*

Participants may borrow from their fund accounts a minimum of \$500 up to a maximum equal to the lesser of \$50,000 or 50% of their account balance. Most loans must be repaid over a period not to exceed 60 months with the exception of loans meeting certain requirements that must be repaid over a period not to exceed 120 months. The loans are secured by the balance in the participant's account and bear interest at a fixed rate equal to the prime rate at the date of issuance plus 1%. Interest rates on outstanding loans as of December 31, 2023 range from 4.25% to 9.5%. Principal and interest are paid ratably through payroll deductions.

#### *Payment of Benefits*

Upon termination of employment with the Company, participants are eligible for a benefit equal to the vested value of their account balance. Distributions to terminated participants must begin no later than April 1 of the calendar year after a participant attains the age of 72. Subject to certain restrictions, taxes and penalties, participants may withdraw the value of their investments while an active employee of the Company. Participants have the option to receive benefit payments in either a lump sum payment or in installment payments for a period not to exceed twenty years.

#### *Forfeited Accounts*

At December 31, 2023 and 2022, forfeited nonvested accounts totaled \$4,068 and \$732, respectively. These accounts may be used to pay plan expenses and to reduce future employer contributions. During 2023, employer contributions were reduced by \$63,000 from forfeited nonvested accounts.

### (2) Summary of Significant Accounting Policies

#### *Basis of Accounting*

The financial statements of the Plan are prepared on the accrual basis of accounting.

#### *Contributions*

Contributions from plan participants and the matching contributions from the Company are recorded in the year in which the employee contributions are withheld from compensation.

#### *Use of Estimates*

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

*Continued...*

# Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

## Notes to Financial Statements

December 31, 2023 and 2022

---

### (2) Summary of Significant Accounting Policies, Continued

#### *Investment Valuation and Income Recognition*

The Plan's investments are reported at fair value, except for the investment in the Arkema Separate Account Master Trust (Arkema Master Trust) which invests in fully benefit-responsive investment contracts, which are reported at contract value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Committee determines the Plan's valuation policies utilizing information provided by the investment adviser, trustee and insurance companies. See Note 4 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. Capital gain distributions are included in dividend income. Net appreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

#### *Notes Receivable from Participants*

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed as they are incurred. Delinquent loans are treated as distributions based upon the terms of the plan document.

#### *Payment of Benefits*

Benefits are recorded when paid.

#### *Administrative Expenses*

Certain expenses related to the administration of the Plan are paid directly by the Company and are excluded from these financial statements. Fees related to the administration of notes receivable from participants are charged directly to the participants' account and are included in administrative expenses. Certain investment related expenses are included in net appreciation in fair value of investments.

#### *Subsequent Events*

The Plan has evaluated subsequent events through October 2, 2024, the date the financial statements were available to be issued.

## Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### (3) Certified Investments

Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and ERISA-required supplemental schedule, including investments and notes receivable from participants held at December 31, 2023 and 2022, and net depreciation in fair value of investments, plan interest in the Arkema Separate Account Master Trust investment income, interest and dividends, other income and interest income on notes receivable from participants for the year ending December 31, 2023, was obtained by management and agreed to or derived from the information certified as complete and accurate by Fidelity Management Trust Company (Fidelity), a qualified institution.

#### (4) Fair Value Measurements

Financial Accounting Standards Board (FASB) *Accounting Standards Codification* (ASC) 820, *Fair Value Measurements and Disclosures*, provides the framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure 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 under FASB ASC 820 are described as follows:

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.

Level 2: Inputs to the valuation methodology include

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability;
- inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

Level 3: Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

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. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

# Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

## Notes to Financial Statements

December 31, 2023 and 2022

### (4) Fair Value Measurements, Continued

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2023 and 2022.

*Money market fund and registered investment companies:* Valued at the daily closing price as reported by the fund. Funds held by the Plan are open end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

*Brokerage accounts:* Valued at the closing prices reported on the active market on which the individual securities are traded. The Brokerage Link Fund is offered to participants as an investment option, and allows participants to direct contributed funds to the purchase of other marketable securities that are not necessarily offered by the Plan. Investments included within the brokerage accounts are registered investment companies and common stock.

*Common collective trusts:* Valued at the NAV of units of a trust company collective trust. The NAV, as provided by the trustee, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV. Participant transactions (purchases and sales) may occur daily. Were the Plan to initiate a full redemption of the collective trust, the investment adviser reserves the right to temporarily delay withdrawal from the trust in order to ensure that securities liquidations will be carried out in an orderly business manner.

The table below represents the balances measured at fair value on the recurring basis by level within the hierarchy as of December 31, 2023 and 2022:

Description	Assets at Fair Value as of December 31, 2023			
	Level 1	Level 2	Level 3	Total
Registered investment companies	\$ 88,702,264	\$ -	\$ -	\$ 88,702,264
Money market fund	965,652	-	-	965,652
Brokerage accounts	5,822,162	-	-	5,822,162
Investments in the fair value hierarchy	<u>\$ 95,490,078</u>	<u>\$ -</u>	<u>\$ -</u>	<u>95,490,078</u>
Investments measured at NAV as a practical expedient				14,091,294
Total investments at fair value				<u>\$ 109,581,372</u>

Description	Assets at Fair Value as of December 31, 2022			
	Level 1	Level 2	Level 3	Total
Registered investment companies	\$ 73,932,635	\$ -	\$ -	\$ 73,932,635
Money market fund	1,296,856	-	-	1,296,856
Brokerage accounts	4,839,497	-	-	4,839,497
Investments in the fair value hierarchy	<u>\$ 80,068,988</u>	<u>\$ -</u>	<u>\$ -</u>	<u>80,068,988</u>
Investments measured at NAV as a practical expedient				9,031,069
Total investments at fair value				<u>\$ 89,100,057</u>

Continued...

## Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### (4) Fair Value Measurements, Continued

Certain investments that are measured at NAV per share (or its equivalent) as a practical expedient 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 item presented in the statements of net assets available for benefits.

There were no significant transfers among investment levels during the years ended December 31, 2023 and 2022.

The following table summarizes investments measured at fair value based on the NAV per share as a practical expedient as of December 31, 2023 and 2022:

Investment	Fair Value at		Unfunded Commitments	Redemption Frequency	Redemption Notice Period
	2023	2022			
Fidelity Contrafund Commingled Pool	\$ 14,091,294	\$ 9,031,069	None	Daily, subject to frequent trading provisions	No defined period

#### (5) Investment in Arkema Separate Account Master Trust

One Plan investment asset, the Fidelity Fixed Income Fund, was combined with the assets of other plans under common control through Arkema and invested in a master trust investment account in the Arkema Master Trust. The trustee of the Arkema Master Trust is Fidelity and the only asset held is the Fidelity Fixed Income Fund.

Use of the Arkema Master Trust permits the commingling of trust assets for investment and administrative purposes. Although assets of these plans were commingled in the Arkema Master Trust, the trustee maintains supporting records for the purpose of allocating the net gain or loss of the investment account to the participating plans. The net investment income (loss) of the investment assets is allocated by the trustee to each participating plan based on the relationship of the interest of each plan to the total of the interests of the participating plans.

## Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

### Notes to Financial Statements

December 31, 2023 and 2022

#### (5) Investment in Arkema Separate Account Master Trust, Continued

At December 31, 2023 and 2022, net assets held in the Arkema Master Trust include the following:

	2023		2022	
	Plan Interest	Total Master Trust	Plan Interest	Total Master Trust
Fully benefit-responsive investment contracts	\$ 6,370,217	\$ 90,136,806	\$ 7,995,537	\$ 113,713,788
Interest-bearing cash	126,948	1,796,282	178,010	2,531,692
Pending settlements	920	13,018	738	10,504
Accrued income	1	9	(2)	(29)
Accrued fees	(1,637)	(23,168)	(2,001)	(28,458)
Other liabilities	(29,036)	(410,850)	(406)	(5,778)
	<u>\$ 6,467,413</u>	<u>\$ 91,512,097</u>	<u>\$ 8,171,876</u>	<u>\$ 116,221,719</u>

The Plan's interest in the Arkema Master Trust investment income for the year ended December 31, 2023 is as follows:

	Plan Interest	Total Master Trust
Interest income	\$ 142,139	\$ 1,890,526

#### (6) Investment Contract with Insurance Company

The Plan invests in benefit-responsive investment contracts with various insurance companies maintained in the Fidelity Fixed Income Fund. This fund contains investment contracts with various insurance companies and comprises primarily benefit-responsive investment contracts. Fidelity maintains the contributions in a general account. The account is credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. The guaranteed investment contract issuers are contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan.

There are no reserves against contract value for credit risk of the contract issuer or otherwise. The crediting interest rate is based on a formula agreed upon with the issuers. Such interest rates are reviewed on a quarterly basis for resetting.

## Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### **(6) Investment Contract with Insurance Company, Continued**

Certain events limit the ability of the Plan to transact at contract value with the issuers. Such events include the following: (1) amendments to the plan documents (including complete or partial plan termination or merger with another plan), (2) changes to Plan's prohibition on competing investment options or deletion of equity wash provisions, (3) bankruptcy of the plan sponsor or other plan sponsor events (for example, divestitures or spin-offs of a subsidiary) that cause a significant withdrawal from the Plan, or (4) the failure of the trust to qualify for exemption from federal income taxes or any required prohibited transaction exemption under ERISA. The plan administrator does not believe that the occurrence of any such value event, which would limit the Plan's ability to transact at contract value with participants, is probable.

The guaranteed investment contracts do not permit the insurance companies to terminate the agreement prior to the scheduled maturity dates.

#### **(7) Related Party Transactions and Party-In-Interest Transactions**

Certain plan investments are managed by Fidelity. Fidelity is the trustee as defined by the Plan and, therefore, these transactions qualify as party-in-interest transactions, which are exempt from the prohibited transaction rules. Fees incurred by the Plan for the investment management services are included in net depreciation in fair value of investments.

Under an agreement negotiated with Fidelity, the Plan is a beneficiary of a reduction of a portion of the Plan's mutual fund management fees, which are rebated to the Plan. The allowance is deposited in a Revenue Credit Program Account maintained by the Plan. During 2023, the rebate income received by the Plan amounted to \$23,067 and is recorded in other income. Rebate income of \$25,783 was used to pay plan expenses during 2023 as permitted by the plan document.

Additionally, in December 2023, \$13,524 of fees were refunded to participants by the trustee.

#### **(8) Plan Termination**

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate or amend the Plan subject to the provisions of ERISA. In the event of termination or partial termination, participants would become 100% vested in their employer nonelective contributions.

#### **(9) Tax Status**

The IRS has determined and informed the Company by a letter dated May 25, 2017, that the Plan is designed in accordance with applicable sections of the IRC. The plan administrator believes that the Plan is designed and is currently being operated in compliance with the applicable provision of the IRC, and, therefore, believes that the Plan is qualified and the related trust is tax exempt.

*Continued...*



## Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### (9) Tax Status, Continued

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the plan and recognize a tax liability if the plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

#### (10) Risks and Uncertainties

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

SUPPLEMENTAL SCHEDULE

## Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

Plan: 015

EIN: 23-0960890

## Supplemental Schedule

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

December 31, 2023

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(e) Current Value
	Registered investment companies:		
	MFS Investment Management	MFS New Discovery Value R6	\$ 1,536,442
	Vanguard Fiduciary Trust Company	Value IDX ADM	1,128,089
	Vanguard Fiduciary Trust Company	Inflation Protected SE	941,623
	Vanguard Fiduciary Trust Company	Windsor II ADM	7,640,596
*	Fidelity Management Trust Company	Emerging Markets K	1,291,614
	Metropolitan West	Total Return Bond M	738,306
	Parnassus	EQ Inc IS	2,573,153
	PIMCO	Foreign Bond Fund Institutional Class	250,895
	Janus Henderson	Triton Fund	3,283,599
*	Fidelity Management Trust Company	Balanced Fund - Class K	4,627,952
*	Fidelity Management Trust Company	International Discovery K6	2,290,507
*	Fidelity Management Trust Company	FID US BOND IDX	1,945,897
*	Fidelity Management Trust Company	Freedom 2005 K6 Fund	23
*	Fidelity Management Trust Company	Freedom 2010 K6 Fund	231,886
*	Fidelity Management Trust Company	Freedom 2015 K6 Fund	11,699
*	Fidelity Management Trust Company	Freedom 2020 K6 Fund	1,841,080
*	Fidelity Management Trust Company	Freedom 2025 K6 Fund	5,552,919
*	Fidelity Management Trust Company	Freedom 2030 K6 Fund	7,497,536
*	Fidelity Management Trust Company	Freedom 2035 K6 Fund	8,320,921
*	Fidelity Management Trust Company	Freedom 2040 K6 Fund	7,043,906
*	Fidelity Management Trust Company	Freedom 2045 K6 Fund	4,835,890
*	Fidelity Management Trust Company	Freedom 2050 K6 Fund	3,376,645
*	Fidelity Management Trust Company	Freedom 2055 K6 Fund	2,446,970
*	Fidelity Management Trust Company	Freedom 2060 K6 Fund	760,435
*	Fidelity Management Trust Company	Freedom 2065 K6 Fund	304,022
*	Fidelity Management Trust Company	FID 500 Index Fund	11,716,578
*	Fidelity Management Trust Company	Freedom Inc K6	207,980
*	Fidelity Management Trust Company	FID INTL Index Fund	1,939,206
*	Fidelity Management Trust Company	FID EXT MKT IDX	4,365,895
	Total registered investment companies		88,702,264

Continued...

## Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

Plan: 015

EIN: 23-0960890

## Supplemental Schedule

Schedule H, Line 4i - Schedule of Assets (Held at End of Year), Continued

December 31, 2023

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(e) Current Value
*	Fidelity Management Trust Company	Money market trust	\$ 965,652
*	Brokerage Link Account	Participant directed investments	5,822,162
*	Fidelity Management Trust Company	Contrafund Commingled Pool	14,091,294
	Master trust investment account:		
*	Fidelity Management Trust Company	Fixed income fund	6,467,413
*	Participant loans	Interest rates ranging from 4.25% to 9.50%	<u>2,168,800</u>
			<u>\$ 118,217,585</u>
*	Party-in-interest		

## Independent Auditors' Report

The Arkema Inc. 401(k) Plan Committee  
King of Prussia, Pennsylvania

### *Scope and Nature of the ERISA Section 103(a)(3)(C) Audit*

We have performed audits of the financial statements of Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2023 and 2022, and the related statement of changes in net assets available for benefits for the year ended December 31, 2023, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2023 and 2022 and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

### *Opinion*

In our opinion, based on our audits and on the procedures performed as described in the Auditors' Responsibilities for the Audit of the Financial Statements section:

- the amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- the information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by institutions that management determined meet the requirements of ERISA Section 103(a)(3)(C).

### ***Basis for Opinion***

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

### ***Responsibilities of Management for the Financial Statements***

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date that the financial statements are issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

### ***Auditors' Responsibilities for the Audit of the Financial Statements***

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

***Other Matter - Supplemental Schedule Required by ERISA***

The supplemental Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2023 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements.

The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion:

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

A handwritten signature in black ink that reads "Kreischer Miller". The signature is written in a cursive, flowing style.

Horsham, Pennsylvania  
October 2, 2024



## Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

Plan: 015

EIN: 23-0960890

## Supplemental Schedule

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

December 31, 2023

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(e) Current Value
	Registered investment companies:		
	MFS Investment Management	MFS New Discovery Value R6	\$ 1,536,442
	Vanguard Fiduciary Trust Company	Value IDX ADM	1,128,089
	Vanguard Fiduciary Trust Company	Inflation Protected SE	941,623
	Vanguard Fiduciary Trust Company	Windsor II ADM	7,640,596
*	Fidelity Management Trust Company	Emerging Markets K	1,291,614
	Metropolitan West	Total Return Bond M	738,306
	Parnassus	EQ Inc IS	2,573,153
	PIMCO	Foreign Bond Fund Institutional Class	250,895
	Janus Henderson	Triton Fund	3,283,599
*	Fidelity Management Trust Company	Balanced Fund - Class K	4,627,952
*	Fidelity Management Trust Company	International Discovery K6	2,290,507
*	Fidelity Management Trust Company	FID US BOND IDX	1,945,897
*	Fidelity Management Trust Company	Freedom 2005 K6 Fund	23
*	Fidelity Management Trust Company	Freedom 2010 K6 Fund	231,886
*	Fidelity Management Trust Company	Freedom 2015 K6 Fund	11,699
*	Fidelity Management Trust Company	Freedom 2020 K6 Fund	1,841,080
*	Fidelity Management Trust Company	Freedom 2025 K6 Fund	5,552,919
*	Fidelity Management Trust Company	Freedom 2030 K6 Fund	7,497,536
*	Fidelity Management Trust Company	Freedom 2035 K6 Fund	8,320,921
*	Fidelity Management Trust Company	Freedom 2040 K6 Fund	7,043,906
*	Fidelity Management Trust Company	Freedom 2045 K6 Fund	4,835,890
*	Fidelity Management Trust Company	Freedom 2050 K6 Fund	3,376,645
*	Fidelity Management Trust Company	Freedom 2055 K6 Fund	2,446,970
*	Fidelity Management Trust Company	Freedom 2060 K6 Fund	760,435
*	Fidelity Management Trust Company	Freedom 2065 K6 Fund	304,022
*	Fidelity Management Trust Company	FID 500 Index Fund	11,716,578
*	Fidelity Management Trust Company	Freedom Inc K6	207,980
*	Fidelity Management Trust Company	FID INTL Index Fund	1,939,206
*	Fidelity Management Trust Company	FID EXT MKT IDX	4,365,895
	Total registered investment companies		88,702,264

Continued...

## Arkema Inc. Retirement Savings 401(k) Plan for Collectively Bargained Employees

Plan: 015

EIN: 23-0960890

## Supplemental Schedule

Schedule H, Line 4i - Schedule of Assets (Held at End of Year), Continued

December 31, 2023

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(e) Current Value
*	Fidelity Management Trust Company	Money market trust	\$ 965,652
*	Brokerage Link Account	Participant directed investments	5,822,162
*	Fidelity Management Trust Company	Contrafund Commingled Pool	14,091,294
	Master trust investment account:		
*	Fidelity Management Trust Company	Fixed income fund	6,467,413
*	Participant loans	Interest rates ranging from 4.25% to 9.50%	<u>2,168,800</u>
			<u>\$ 118,217,585</u>
*	Party-in-interest		

Form 5500

Annual Return/Report of Employee Benefit Plan

OMB Nos. 1210-0110 1210-0089

2023

This Form is Open to Public Inspection

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

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.

Part I Annual Report Identification Information

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

- A This return/report is for: [ ] a multiemployer plan [ ] a multiple-employer plan... [X] a single-employer plan [ ] a DFE... B This return/report is: [ ] the first return/report [ ] the final return/report... C If the plan is a collectively-bargained plan... D Check box if filing under: [X] Form 5558 [ ] automatic extension... E If this is a retroactively adopted plan...

Part II Basic Plan Information—enter all requested information

1a Name of plan ARKEMA INC. RETIREMENT BENEFITS PLAN 1b Three-digit plan number (PN) 005 1c Effective date of plan 12/15/1960 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) ARKEMA INC. 900 1ST AVE KING OF PRUSSIA, PA 19406 2b Employer Identification Number (EIN) 23-0960890 2c Plan Sponsor's telephone number 610-205-7000 2d Business code (see instructions) 325100

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.

Table with 4 columns: SIGN HERE, Signature of plan administrator, Date, Enter name of individual signing as plan administrator. Includes entries for Jackie Charpentier and Matt Renner.

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

Form 5500 (2023) v. 230707

<p><b>3a</b> Plan administrator's name and address <input type="checkbox"/> Same as Plan Sponsor</p> <p>PENSION ADMINISTRATIVE COMMITTEE</p> <p>900 1ST AVE KING OF PRUSSIA, PA 19406-1308</p>	<p><b>3b</b> Administrator's EIN 23-1993533</p> <p><b>3c</b> Administrator's telephone number 610-205-7000</p>
<p><b>4</b> 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:</p> <p><b>a</b> Sponsor's name</p> <p><b>c</b> Plan Name</p>	<p><b>4b</b> EIN</p> <p><b>4d</b> PN</p>
<p><b>5</b> Total number of participants at the beginning of the plan year</p>	<p><b>5</b> 1100</p>
<p><b>6</b> Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines <b>6a(1)</b>, <b>6a(2)</b>, <b>6b</b>, <b>6c</b>, and <b>6d</b>).</p> <p><b>a(1)</b> Total number of active participants at the beginning of the plan year ..... <b>6a(1)</b> 435</p> <p><b>a(2)</b> Total number of active participants at the end of the plan year ..... <b>6a(2)</b> 401</p> <p><b>b</b> Retired or separated participants receiving benefits ..... <b>6b</b> 342</p> <p><b>c</b> Other retired or separated participants entitled to future benefits ..... <b>6c</b> 220</p> <p><b>d</b> Subtotal. Add lines <b>6a(2)</b>, <b>6b</b>, and <b>6c</b>. ..... <b>6d</b> 963</p> <p><b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits ..... <b>6e</b> 15</p> <p><b>f</b> Total. Add lines <b>6d</b> and <b>6e</b>. ..... <b>6f</b> 978</p> <p><b>g(1)</b> Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) ..... <b>6g(1)</b></p> <p><b>g(2)</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) ..... <b>6g(2)</b></p> <p><b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested ..... <b>6h</b> 0</p>	
<p><b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....</p>	<p><b>7</b></p>

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

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

<p><b>9a</b> Plan funding arrangement (check all that apply)</p> <p>(1) <input type="checkbox"/> Insurance</p> <p>(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts</p> <p>(3) <input checked="" type="checkbox"/> Trust</p> <p>(4) <input type="checkbox"/> General assets of the sponsor</p>	<p><b>9b</b> Plan benefit arrangement (check all that apply)</p> <p>(1) <input checked="" type="checkbox"/> Insurance</p> <p>(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts</p> <p>(3) <input checked="" type="checkbox"/> Trust</p> <p>(4) <input type="checkbox"/> General assets of the sponsor</p>
--	---

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

<p><b>a Pension Schedules</b></p> <p>(1) <input checked="" type="checkbox"/> <b>R</b> (Retirement Plan Information)</p> <p>(2) <input type="checkbox"/> <b>MB</b> (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary</p> <p>(3) <input checked="" type="checkbox"/> <b>SB</b> (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary</p> <p>(4) <input type="checkbox"/> <b>DCG</b> (Individual Plan Information) – Number Attached _____</p> <p>(5) <input type="checkbox"/> <b>MEP</b> (Multiple-Employer Retirement Plan Information)</p>	<p><b>b General Schedules</b></p> <p>(1) <input checked="" type="checkbox"/> <b>H</b> (Financial Information)</p> <p>(2) <input type="checkbox"/> <b>I</b> (Financial Information – Small Plan)</p> <p>(3) <input type="checkbox"/> <b>A</b> (Insurance Information) – Number Attached <u>0</u></p> <p>(4) <input checked="" type="checkbox"/> <b>C</b> (Service Provider Information)</p> <p>(5) <input checked="" type="checkbox"/> <b>D</b> (DFE/Participating Plan Information)</p> <p>(6) <input type="checkbox"/> <b>G</b> (Financial Transaction Schedules)</p>
--	--

---

**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 2023 Form M-1 annual report. If the plan was not required to file the 2023 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 \_\_\_\_\_

---

<b>SCHEDULE SB</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Single-Employer Defined Benefit Plan</b> <b>Actuarial Information</b>  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).  <b>▶ File as an attachment to Form 5500 or 5500-SF.</b>	<small>OMB No. 1210-0110</small>  <b>2023</b>  <b>This Form is Open to Public Inspection</b>
---	--	--

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

▶ **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.

<b>A</b> Name of plan <u>ARKEMA INC. RETIREMENT BENEFITS PLAN</u>	<b>B</b> Three-digit plan number (PN) ▶	<u>005</u>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>ARKEMA INC.</u>	<b>D</b> Employer Identification Number (EIN) <u>23-0960890</u>	
<b>E</b> Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	<b>F</b> Prior year plan size: <input type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input checked="" type="checkbox"/> More than 500	

**Part I Basic Information**

<b>1</b>	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2023</u>		
<b>2</b>	Assets:		
	<b>a</b> Market value .....	<b>2a</b>	<u>142478782</u>
	<b>b</b> Actuarial value .....	<b>2b</b>	<u>156726660</u>
<b>3</b>	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	<b>a</b> For retired participants and beneficiaries receiving payment .....	<u>361</u>	<u>103722516</u>
	<b>b</b> For terminated vested participants .....	<u>319</u>	<u>21409132</u>
	<b>c</b> For active participants .....	<u>435</u>	<u>70730185</u>
	<b>d</b> Total .....	<u>1115</u>	<u>195239569</u>
<b>4</b>	If the plan is in at-risk status, check the box and complete lines (a) and (b) .....		
	<b>a</b> Funding target disregarding prescribed at-risk assumptions .....	<b>4a</b>	
	<b>b</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 .....	<b>4b</b>	
<b>5</b>	Effective interest rate .....	<b>5</b>	<u>5.19 %</u>
<b>6</b>	Target normal cost		
	<b>a</b> Present value of current plan year accruals .....	<b>6a</b>	<u>2991941</u>
	<b>b</b> Expected plan-related expenses .....	<b>6b</b>	<u>1100000</u>
	<b>c</b> Target normal cost .....	<b>6c</b>	<u>4091941</u>

**Statement by Enrolled Actuary**

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

<b>SIGN HERE</b>		
	Signature of actuary	<u>06/05/2024</u>
	<u>WILLIAM P. JIRAK</u>	Date
	Type or print name of actuary	<u>23-06580</u>
	<u>MERCER</u>	Most recent enrollment number
	Firm name	<u>215-982-4600</u>
	<u>1717 ARCH STREET</u>	Telephone number (including area code)
	<u>PHILADELPHIA, PA 19103</u>	
	Address of the firm	

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

<b>Part II Beginning of Year Carryover and Prefunding Balances</b>		(a) Carryover balance	(b) Prefunding balance
<b>7</b>	Balance at beginning of prior year after applicable adjustments (line 13 from prior year) .....	0	0
<b>8</b>	Portion elected for use to offset prior year's funding requirement (line 35 from prior year) .....	0	0
<b>9</b>	Amount remaining (line 7 minus line 8) .....	0	0
<b>10</b>	Interest on line 9 using prior year's actual return of <u>-19.66</u> % .....	0	0
<b>11</b>	Prior year's excess contributions to be added to prefunding balance:		
	<b>a</b> Present value of excess contributions (line 38a from prior year) .....		13890701
	<b>b(1)</b> 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>5.36</u> % .....		744542
	<b>b(2)</b> Interest on line 38b from prior year Schedule SB, using prior year's actual return .....		0
	<b>c</b> Total available at beginning of current plan year to add to prefunding balance .....		14635243
	<b>d</b> Portion of (c) to be added to prefunding balance .....		0
<b>12</b>	Other reductions in balances due to elections or deemed elections .....	0	0
<b>13</b>	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12) .....	0	0

<b>Part III Funding Percentages</b>			
<b>14</b>	Funding target attainment percentage .....	<b>14</b>	80.01 %
<b>15</b>	Adjusted funding target attainment percentage .....	<b>15</b>	80.01 %
<b>16</b>	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement .....	<b>16</b>	96.15 %
<b>17</b>	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage .....	<b>17</b>	%

<b>Part IV Contributions and Liquidity Shortfalls</b>		<b>18 Contributions made to the plan for the plan year by employer(s) and employees:</b>					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees		
04/12/2023	1400000	0					
07/13/2023	1400000	0					
10/10/2023	1400000	0					
01/10/2024	1400000	0					
03/22/2024	5000000	0					
			<b>Totals ▶</b>	<b>18(b)</b>	10600000	<b>18(c)</b>	0

**19** Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

<b>a</b> Contributions allocated toward unpaid minimum required contributions from prior years .....	<b>19a</b>	0
<b>b</b> Contributions made to avoid restrictions adjusted to valuation date .....	<b>19b</b>	0
<b>c</b> Contributions allocated toward minimum required contribution for current year adjusted to valuation date .....	<b>19c</b>	10119545

**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:

<b>a</b> Segment rates:	1st segment: 4.75 %	2nd segment: 5.00 %	3rd segment: 5.74 %	<input type="checkbox"/> N/A, full yield curve used
-------------------------	------------------------	------------------------	------------------------	---

**b** Applicable month (enter code)..... **21b** 4

**22** Weighted average retirement age ..... **22** 62

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

**Part VI Miscellaneous Items**

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

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

**26** Demographic and benefit information

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

**b** Is the plan required to provide a projection of expected benefit payments? 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**

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

**Part VIII Minimum Required Contribution For Current Year**

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

<b>a</b> Target normal cost (line 6c).....	<b>31a</b>	4091941
<b>b</b> Excess assets, if applicable, but not greater than line 31a .....	<b>31b</b>	0

**32** Amortization installments:

	Outstanding Balance	Installment
<b>a</b> Net shortfall amortization installment .....	39135173	3621536
<b>b</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 .....

**34** Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)..... **34** 7713477

	Carryover balance	Prefunding balance	Total balance
<b>35</b> Balances elected for use to offset funding requirement .....	0	0	0

**36** Additional cash requirement (line 34 minus line 35)..... **36** 7713477

**37** Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)..... **37** 10119545

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

<b>a</b> Total (excess, if any, of line 37 over line 36)	<b>38a</b>	2406068
<b>b</b> Portion included in line 38a attributable to use of prefunding and funding standard carryover balances .....	<b>38b</b>	0

**39** Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37) .....

**40** Unpaid minimum required contributions for all years .....

**Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)**

**41** If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies.  2019  2020  2021



<b>SCHEDULE C</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Service Provider Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2023</b>  <b>This Form is Open to Public Inspection.</b>
--	--	---

For calendar plan year 2023 or fiscal plan year beginning **01/01/2023** and ending **12/31/2023**

<b>A</b> Name of plan <b>ARKEMA INC. RETIREMENT BENEFITS PLAN</b>	<b>B</b> Three-digit plan number (PN) ▶	<b>005</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>ARKEMA INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>23-0960890</b>	

**Part I Service Provider Information (see instructions)**

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

**1 Information on Persons Receiving Only Eligible Indirect Compensation**

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

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

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

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

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

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

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

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

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

RUSSELL TRUST COMPANY

91-1116938

(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 50 99	TRUSTEE	468740	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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

TELUS HEALTH

52-1883918

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
13 50	NONE	192317	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

MERCER

34-2015463

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
11 50	NONE	59200	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

**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)

KREISCHER MILLER

23-1980475

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 50	NONE	20371	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(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 <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(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 <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

**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.

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

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

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

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

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

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

<b>(a)</b> Enter name and EIN or address of service provider (see instructions)	<b>(b)</b> Nature of Service Code(s)	<b>(c)</b> 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)

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>a</b> Name:	<b>b</b> EIN:
<b>c</b> Position:	
<b>d</b> Address:	<b>e</b> Telephone:

Explanation:

<b>SCHEDULE D</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>	<b>DFE/Participating Plan Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2023</b>  <b>This Form is Open to Public Inspection.</b>
---	--	---

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

<b>A</b> Name of plan <u>ARKEMA INC. RETIREMENT BENEFITS PLAN</u>	<b>B</b> Three-digit plan number (PN) ▶	<u>005</u>
<b>C</b> Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>ARKEMA INC.</u>	<b>D</b> Employer Identification Number (EIN) <u>23-0960890</u>	

<b>Part I</b>	<b>Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)</b> (Complete as many entries as needed to report all interests in DFEs)
---------------	--

**a** Name of MTIA, CCT, PSA, or 103-12 IE: RUSSELL REAL ESTATE EQUITY FUND

**b** Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY

<b>c</b> EIN-PN <u>91-1117282-008</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>11586873</u>
---------------------------------------	-------------------------------	---

**a** Name of MTIA, CCT, PSA, or 103-12 IE: RUSSELL MULTI-ASSET CORE FUND

**b** Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY

<b>c</b> EIN-PN <u>91-1117282-024</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>0</u>
---------------------------------------	-------------------------------	--

**a** Name of MTIA, CCT, PSA, or 103-12 IE: RUSSELL 25 PLUS-YEAR STRIPS FIXED I

**b** Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY

<b>c</b> EIN-PN <u>26-6609096-001</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>24552975</u>
---------------------------------------	-------------------------------	---

**a** Name of MTIA, CCT, PSA, or 103-12 IE: RUSSELL 14 YEAR LDI FIXED INCOME FU

**b** Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY

<b>c</b> EIN-PN <u>26-6609096-008</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>6976054</u>
---------------------------------------	-------------------------------	--

**a** Name of MTIA, CCT, PSA, or 103-12 IE: RUSSELL 10 TO 15 YR STRIPS FIXED IN

**b** Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY

<b>c</b> EIN-PN <u>26-6609096-010</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>11695149</u>
---------------------------------------	-------------------------------	---

**a** Name of MTIA, CCT, PSA, or 103-12 IE: 1000 INDEX FUND - SERIES 1

**b** Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY

<b>c</b> EIN-PN <u>91-1117282-016</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>17480994</u>
---------------------------------------	-------------------------------	---

**a** Name of MTIA, CCT, PSA, or 103-12 IE: WORLD EQUITY FUND

**b** Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY

<b>c</b> EIN-PN <u>91-1117282-046</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>9643369</u>
---------------------------------------	-------------------------------	--



<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: INTERNATIONAL INDEX FUND SERIES 1		
<b>b</b> Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY		
<b>c</b> EIN-PN 91-1117282-081	<b>d</b> Entity code C	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 7773488
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: EMERGING MARKETS FUND		
<b>b</b> Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY		
<b>c</b> EIN-PN 91-1117282-010	<b>d</b> Entity code C	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 4582310
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: GLOBAL LISTED INFRASTRUCTURE FUND		
<b>b</b> Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY		
<b>c</b> EIN-PN 91-1117282-073	<b>d</b> Entity code C	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 4171954
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: HIGH YIELD BOND FUND		
<b>b</b> Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY		
<b>c</b> EIN-PN 32-0245912-001	<b>d</b> Entity code C	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3537056
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: SMALL CAP FUND		
<b>b</b> Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY		
<b>c</b> EIN-PN 91-1117282-029	<b>d</b> Entity code C	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3419634
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: MULTI-MANAGER BOND FUND		
<b>b</b> Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY		
<b>c</b> EIN-PN 91-1117282-038	<b>d</b> Entity code C	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3351242
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: PRIVATE MARKETS FUND 2019 LP		
<b>b</b> Name of sponsor of entity listed in (a): RUSSELL TRUST COMPANY		
<b>c</b> EIN-PN 98-1497265-000	<b>d</b> Entity code C	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 17192131
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:		
<b>b</b> Name of sponsor of entity listed in (a):		
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:		
<b>b</b> Name of sponsor of entity listed in (a):		
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:		
<b>b</b> Name of sponsor of entity listed in (a):		
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> 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, other than DCGs)**

(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

**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

<b>SCHEDULE H</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Financial Information</b>  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).  ▶ <b>File as an attachment to Form 5500.</b>	OMB No. 1210-0110  <b>2023</b>  <b>This Form is Open to Public Inspection</b>
--	--	---

For calendar plan year 2023 or fiscal plan year beginning <b>01/01/2023</b> and ending <b>12/31/2023</b>	
<b>A</b> Name of plan <b>ARKEMA INC. RETIREMENT BENEFITS PLAN</b>	<b>B</b> Three-digit plan number (PN) ▶ <b>005</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>ARKEMA INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>23-0960890</b>

<b>Part I</b>	<b>Asset and Liability Statement</b>
---------------	--------------------------------------

**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.

		(a) Beginning of Year	(b) End of Year
<b>Assets</b>			
<b>a</b> Total noninterest-bearing cash .....	<b>1a</b>		
<b>b</b> Receivables (less allowance for doubtful accounts):			
<b>(1)</b> Employer contributions .....	<b>1b(1)</b>	6000000	6400000
<b>(2)</b> Participant contributions .....	<b>1b(2)</b>		
<b>(3)</b> Other .....	<b>1b(3)</b>	763071	1109896
<b>c</b> General investments:			
<b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....	<b>1c(1)</b>		
<b>(2)</b> U.S. Government securities .....	<b>1c(2)</b>		
<b>(3)</b> Corporate debt instruments (other than employer securities):			
<b>(A)</b> Preferred .....	<b>1c(3)(A)</b>		
<b>(B)</b> All other .....	<b>1c(3)(B)</b>		
<b>(4)</b> Corporate stocks (other than employer securities):			
<b>(A)</b> Preferred .....	<b>1c(4)(A)</b>		
<b>(B)</b> Common .....	<b>1c(4)(B)</b>		
<b>(5)</b> Partnership/joint venture interests .....	<b>1c(5)</b>	14376607	0
<b>(6)</b> Real estate (other than employer real property) .....	<b>1c(6)</b>		
<b>(7)</b> Loans (other than to participants) .....	<b>1c(7)</b>		
<b>(8)</b> Participant loans .....	<b>1c(8)</b>		
<b>(9)</b> Value of interest in common/collective trusts .....	<b>1c(9)</b>	122010849	126253810
<b>(10)</b> Value of interest in pooled separate accounts .....	<b>1c(10)</b>		
<b>(11)</b> Value of interest in master trust investment accounts .....	<b>1c(11)</b>		
<b>(12)</b> Value of interest in 103-12 investment entities .....	<b>1c(12)</b>		
<b>(13)</b> Value of interest in registered investment companies (e.g., mutual funds) .....	<b>1c(13)</b>		
<b>(14)</b> Value of funds held in insurance company general account (unallocated contracts) .....	<b>1c(14)</b>		
<b>(15)</b> Other .....	<b>1c(15)</b>		

<b>1d</b> Employer-related investments:		<b>(a)</b> Beginning of Year	<b>(b)</b> End of Year
(1) Employer securities .....	<b>1d(1)</b>		
(2) Employer real property .....	<b>1d(2)</b>		
<b>e</b> Buildings and other property used in plan operation .....	<b>1e</b>		
<b>f</b> Total assets (add all amounts in lines 1a through 1e) .....	<b>1f</b>	143150527	133763706
<b>Liabilities</b>			
<b>g</b> Benefit claims payable .....	<b>1g</b>		
<b>h</b> Operating payables .....	<b>1h</b>	134384	153086
<b>i</b> Acquisition indebtedness .....	<b>1i</b>		
<b>j</b> Other liabilities .....	<b>1j</b>		
<b>k</b> Total liabilities (add all amounts in lines 1g through 1j) .....	<b>1k</b>	134384	153086
<b>Net Assets</b>			
<b>l</b> Net assets (subtract line 1k from line 1f) .....	<b>1l</b>	143016143	133610620

**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.

<b>Income</b>		<b>(a)</b> Amount	<b>(b)</b> Total
<b>a Contributions:</b>			
(1) Received or receivable in cash from: <b>(A)</b> Employers .....	<b>2a(1)(A)</b>	10600000	
<b>(B)</b> Participants .....	<b>2a(1)(B)</b>		
<b>(C)</b> Others (including rollovers) .....	<b>2a(1)(C)</b>		
(2) Noncash contributions .....	<b>2a(2)</b>		
(3) Total contributions. Add lines <b>2a(1)(A)</b> , <b>(B)</b> , <b>(C)</b> , and line <b>2a(2)</b> .....	<b>2a(3)</b>		10600000
<b>b Earnings on investments:</b>			
<b>(1) Interest:</b>			
<b>(A)</b> Interest-bearing cash (including money market accounts and certificates of deposit) .....	<b>2b(1)(A)</b>		
<b>(B)</b> U.S. Government securities .....	<b>2b(1)(B)</b>		
<b>(C)</b> Corporate debt instruments .....	<b>2b(1)(C)</b>		
<b>(D)</b> Loans (other than to participants) .....	<b>2b(1)(D)</b>		
<b>(E)</b> Participant loans .....	<b>2b(1)(E)</b>		
<b>(F)</b> Other .....	<b>2b(1)(F)</b>		
<b>(G)</b> Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....	<b>2b(1)(G)</b>		0
<b>(2) Dividends:</b>			
<b>(A)</b> Preferred stock .....	<b>2b(2)(A)</b>		
<b>(B)</b> Common stock .....	<b>2b(2)(B)</b>		
<b>(C)</b> Registered investment company shares (e.g. mutual funds) .....	<b>2b(2)(C)</b>		
<b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....	<b>2b(2)(D)</b>		0
<b>(3)</b> Rents .....	<b>2b(3)</b>		
<b>(4) Net gain (loss) on sale of assets:</b>			
<b>(A)</b> Aggregate proceeds .....	<b>2b(4)(A)</b>		
<b>(B)</b> Aggregate carrying amount (see instructions) .....	<b>2b(4)(B)</b>		
<b>(C)</b> Subtract line <b>2b(4)(B)</b> from line <b>2b(4)(A)</b> and enter result .....	<b>2b(4)(C)</b>		0
<b>(5) Unrealized appreciation (depreciation) of assets:</b>			
<b>(A)</b> Real estate .....	<b>2b(5)(A)</b>		
<b>(B)</b> Other .....	<b>2b(5)(B)</b>	-6101314	
<b>(C)</b> Total unrealized appreciation of assets. Add lines <b>2b(5)(A)</b> and <b>(B)</b> .....	<b>2b(5)(C)</b>		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	<b>2b(6)</b>		14981676
(7) Net investment gain (loss) from pooled separate accounts.....	<b>2b(7)</b>		
(8) Net investment gain (loss) from master trust investment accounts.....	<b>2b(8)</b>		
(9) Net investment gain (loss) from 103-12 investment entities.....	<b>2b(9)</b>		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	<b>2b(10)</b>		
<b>c</b> Other income.....	<b>2c</b>		1154070
<b>d</b> Total income. Add all <b>income</b> amounts in column (b) and enter total.....	<b>2d</b>		20634432

**Expenses**

<b>e</b> Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	<b>2e(1)</b>	28400244	
(2) To insurance carriers for the provision of benefits.....	<b>2e(2)</b>		
(3) Other.....	<b>2e(3)</b>		
(4) Total benefit payments. Add lines <b>2e(1)</b> through <b>(3)</b> .....	<b>2e(4)</b>		28400244
<b>f</b> Corrective distributions (see instructions).....	<b>2f</b>		
<b>g</b> Certain deemed distributions of participant loans (see instructions).....	<b>2g</b>		
<b>h</b> Interest expense.....	<b>2h</b>		
<b>i</b> Administrative expenses:			
(1) Salaries and allowances.....	<b>2i(1)</b>		
(2) Contract administrator fees.....	<b>2i(2)</b>	192317	
(3) Recordkeeping fees.....	<b>2i(3)</b>		
(4) IQPA audit fees.....	<b>2i(4)</b>	20371	
(5) Investment advisory and investment management fees.....	<b>2i(5)</b>		
(6) Bank or trust company trustee/custodial fees.....	<b>2i(6)</b>	468740	
(7) Actuarial fees.....	<b>2i(7)</b>	59200	
(8) Legal fees.....	<b>2i(8)</b>		
(9) Valuation/appraisal fees.....	<b>2i(9)</b>		
(10) Other trustee fees and expenses.....	<b>2i(10)</b>		
(11) Other expenses.....	<b>2i(11)</b>	899083	
(12) Total administrative expenses. Add lines <b>2i(1)</b> through <b>(11)</b> .....	<b>2i(12)</b>		1639711
<b>j</b> Total expenses. Add all <b>expense</b> amounts in column (b) and enter total.....	<b>2j</b>		30039955

**Net Income and Reconciliation**

<b>k</b> Net income (loss). Subtract line <b>2j</b> from line <b>2d</b> .....	<b>2k</b>		-9405523
<b>l</b> Transfers of assets:			
(1) To this plan.....	<b>2l(1)</b>		
(2) From this plan.....	<b>2l(2)</b>		

**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)  Unmodified (2)  Qualified (3)  Disclaimer (4)  Adverse

**b** Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1)  DOL Regulation 2520.103-8 (2)  DOL Regulation 2520.103-12(d) (3)  neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

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

(1) Name: **KREISCHER MILLER**

(2) EIN: **23-1980475**

**d** The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1)  This form is filed for a CCT, PSA, DCG 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. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
<b>a</b> 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.) .....		X	
<b>b</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.).....		X	
<b>c</b> 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.) .....		X	
<b>d</b> 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.).....		X	
<b>e</b> Was this plan covered by a fidelity bond?.....	X		10000000
<b>f</b> Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty? .....		X	
<b>g</b> 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? .....		X	
<b>h</b> 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?.....		X	
<b>i</b> Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.).....	X		
<b>j</b> 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.).....	X		
<b>k</b> Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? .....		X	
<b>l</b> Has the plan failed to provide any benefit when due under the plan? .....		X	
<b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.).....			
<b>n</b> 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. ....			

**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** Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) .....  Yes  No  Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year 514467.

<b>SCHEDULE R</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Retirement Plan Information</b>  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).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2023</b>  <b>This Form is Open to Public Inspection.</b>
--	---	---

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

<b>A</b> Name of plan <u>ARKEMA INC. RETIREMENT BENEFITS PLAN</u>	<b>B</b> Three-digit plan number (PN) ▶	<u>005</u>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <u>ARKEMA INC.</u>	<b>D</b> Employer Identification Number (EIN) <u>23-0960890</u>	

<b>Part I</b>	<b>Distributions</b>
---------------	----------------------

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

<b>1</b> Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	0
<b>2</b> 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>04-3581074</u>		
<b>Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.</b>		
<b>3</b> Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year .....	3	113

<b>Part II</b>	<b>Funding Information</b> (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.)
----------------	---

**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.**

<b>6 a</b> Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) .....	6a	
<b>b</b> Enter the amount contributed by the employer to the plan for this plan year .....	6b	
<b>c</b> 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

<b>Part III</b>	<b>Amendments</b>
-----------------	-------------------

**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

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

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

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

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

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



**Part V Additional Information for Multiemployer Defined Benefit Pension Plans**

**13** Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (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 deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

<b>a</b> The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: <input type="checkbox"/> last contributing employer <input type="checkbox"/> alternative <input type="checkbox"/> reasonable approximation (see instructions for required attachment) .....	<b>14a</b>	
<b>b</b> The plan year immediately preceding the current plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment) .....	<b>14b</b>	
<b>c</b> The second preceding plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....	<b>14c</b>	

**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:

<b>a</b> The corresponding number for the plan year immediately preceding the current plan year .....	<b>15a</b>	
<b>b</b> The corresponding number for the second preceding plan year .....	<b>15b</b>	

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

<b>a</b> Enter the number of employers who withdrew during the preceding plan year .....	<b>16a</b>	
<b>b</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 .....	<b>16b</b>	

**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) and (b):

**a** Enter the percentage of plan assets held as:  
 Public Equity: 33.9 % Private Equity: 13.4 % Investment-Grade Debt and Interest Rate Hedging Assets: 36.9 %  
 High-Yield Debt: 2.8 % Real Assets: 13.0 % Cash or Cash Equivalents: 0.0 % Other: 0.0 %

**b** Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:  
 0-5 years  5-10 years  10-15 years  15 years or more

**20 PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

**a** Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero?  Yes  No

**b** If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:  
 Yes.  
 No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.  
 No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.  
 No. Other. Provide explanation.....

**Part VII IRS Compliance Questions**

**21a** Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules?  Yes  No

**21b** If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).  
 Design-based safe harbor method  
 "Prior year" ADP test  
 "Current year" ADP test  
 N/A

**22** If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter \_\_\_/\_\_\_/\_\_\_ (MM/DD/YYYY) and the Opinion Letter serial number \_\_\_\_\_.

# Arkema Inc. Retirement Benefits Plan

Financial Statements  
December 31, 2023 and 2022

**Arkema Inc. Retirement Benefits Plan**  
**December 31, 2023 and 2022**

**Contents**

---

---

INDEPENDENT AUDITORS' REPORT

---

FINANCIAL STATEMENTS

Statements of Net Assets Available for Benefits	1
Statements of Changes in Net Assets Available for Benefits	2
Notes to Financial Statements	3-11

SUPPLEMENTAL SCHEDULES

Schedule I – Schedule H, Line 4i – Schedule of Assets (Held at End of Year)	12
Schedule II – Schedule H, Line 4j – Schedule of Reportable Transactions	13

---

## Independent Auditors' Report

The Pension Administrative Committee  
Arkema Inc. Retirement Benefits Plan  
King of Prussia, Pennsylvania

### *Scope and Nature of the ERISA Section 103(a)(3)(C) Audit*

We have performed audits of the financial statements of Arkema Inc. Retirement Benefits Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2023 and 2022, and the related statements of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of and for the years ended December 31, 2023 and 2022, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

### *Opinion*

In our opinion, based on our audits and on the procedures performed as described in the Auditors' Responsibilities for the Audit of the Financial Statements section

- the amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- the information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by institutions that management determined meet the requirements of ERISA Section 103(a)(3)(C).

### ***Basis for Opinion***

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

### ***Responsibilities of Management for the Financial Statements***

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date that the financial statements are issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

### ***Auditors' Responsibilities for the Audit of the Financial Statements***

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgement made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our audits did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

***Other Matter – Supplemental Schedules Required by ERISA***

The supplemental Schedule H, Line 4i – Schedule of Assets (Held at End of Year) and Schedule H, Line 4j – Schedule of Reportable Transactions as of or for the year ended December 31, 2023 are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedules, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedules that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedules, we evaluated whether the supplemental schedules, other than the information agreed to or derived from the certified investment information, including their form and content, are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion

- the form and content of the supplemental schedules, other than the information in the supplemental schedules that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

A handwritten signature in black ink that reads "Kreischer Miller". The signature is written in a cursive, flowing style.

Horsham, Pennsylvania

October 2, 2024



## Arkema Inc. Retirement Benefits Plan

### Statements of Net Assets Available for Benefits December 31, 2023 and 2022

---

	2023	2022
Assets:		
Investments, at fair value	\$ 126,253,810	\$ 136,387,456
Employer contribution receivable	6,400,000	6,000,000
Receivables for investments sold	1,109,896	763,071
Total assets	133,763,706	143,150,527
Liabilities:		
Accrued plan expenses	(153,086)	(134,384)
Net assets available for benefits	\$ 133,610,620	\$ 143,016,143

See accompanying notes to financial statements.

## Arkema Inc. Retirement Benefits Plan

### Statements of Changes in Net Assets Available for Benefits Years Ended December 31, 2023 and 2022

	2023	2022
Additions:		
Additions to (deductions from) net assets attributed to:		
Net appreciation (depreciation)		
fair value of investments	\$ 10,034,432	\$ (37,758,207)
Employer contributions	10,600,000	20,500,000
	<u>20,634,432</u>	<u>(17,258,207)</u>
Deductions:		
Deductions from net assets attributed to:		
Benefits paid to participants	28,400,244	58,335,286
Administrative expenses	1,639,711	1,715,014
	<u>30,039,955</u>	<u>60,050,300</u>
Total deductions	30,039,955	60,050,300
Net decrease	(9,405,523)	(77,308,507)
Net assets available for benefits:		
Beginning of year	143,016,143	220,324,650
End of year	<u>\$ 133,610,620</u>	<u>\$ 143,016,143</u>

See accompanying notes to financial statements.

# Arkema Inc. Retirement Benefits Plan

## Notes to Financial Statements

December 31, 2023 and 2022

---

### (1) Description of Plan

The following description of the Arkema Inc. Retirement Benefits Plan (the Plan) is provided for general information purposes only. Participants should refer to the plan document for a more complete description of the Plan's provisions.

#### *General*

The Plan is a noncontributory defined benefit plan that covers certain domestic employees of Arkema Inc. (the Company) and provides for retirement and death benefits. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended. The Plan is administered by the Pension Administrative Committee, which has overall responsibility for the operation and administration of the Plan. The Pension Investment Committee is responsible for the determination and the appropriateness of the Plan's investment offerings and monitoring investment performance.

Effective January 1, 2007, the Plan was closed to new participants. Current employees who were less than 50 years of age on December 31, 2007 will not receive any additional credit for years of service under the Plan after that date; the pension benefit for these employees will continue to be based on final average salary at the time of retirement. Employees who were active on payroll and who were age 50 and older on December 31, 2007, and grandfathered employees from certain previously acquired companies, will be unaffected by this change.

During 2015, the Company acquired Bostik, Inc. and subsequently transferred assets from the Total Petrochemicals & Refining USA, Inc. Pension Plan (TPRI Plan) into the Plan. Effective December 31, 2000, participation in the TPRI Plan was closed to new Bostik employees, and active participants who were in the plan at that time continue to accrue a pension benefit. Any employee or former employee of Bostik, Inc. who was a participant in the TPRI Plan as of February 1, 2015, subject to certain terms and conditions, became a participant in the Plan.

The Company's policy is to voluntarily contribute such additional amounts necessary to provide assets sufficient to meet the benefits to be paid to the Plan's participants, and in amounts sufficient to meet minimum Internal Revenue Code (IRC) and ERISA funding requirements. The Plan has met the ERISA minimum funding requirements in 2023 and 2022.

Information about the Plan, the vesting and benefit provisions, and the Pension Benefit Guaranty Corporation (PBGC) benefits guarantee is contained in the Plan's summary plan description, copies of which are available from the Company's human resources department.

## Arkema Inc. Retirement Benefits Plan

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### (2) Summary of Significant Accounting Policies

##### *Basis of Accounting*

The financial statements of the Plan are prepared on the accrual basis of accounting.

##### *Use of Estimates*

The preparation of financial statements in accordance with accounting principles generally accepted in the United States of America requires the Plan's 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. Actual results could differ from those estimates.

##### *Investment Valuation and Income Recognition*

Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Pension Investment Committee determines the Plan's valuation policies utilizing information provided by its investment advisors and trustee. See Note 4 for a discussion of fair value measurements.

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

##### *Payment of Benefits*

Benefits payments to participants are recorded upon distribution.

##### *Expenses*

Substantially all expenses of the Plan are paid from the plan assets. Investment related expenses are included in net appreciation (depreciation) in the fair value of investments.

##### *Subsequent Events*

The Plan has evaluated subsequent events through October 2, 2024, the date the financial statements were available to be issued.

## Arkema Inc. Retirement Benefits Plan

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### (3) Certified Investments

Certain information related to investments in the accompanying financial statements and ERISA-required supplemental schedules, including investments held at December 31, 2023 and 2022, and net appreciation (depreciation) in fair value of investments for the years then ended, was obtained by management and agreed to or derived from the information certified as complete and accurate by Russell Investments Trust Company (Russell), a qualified institution.

#### (4) Fair Value Measurements

Financial Accounting Standards Board (FASB) *Accounting Standards Codifications* (ASC) 820, *Fair Value Measurements and Disclosures*, provides the framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure 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 under FASB ASC 820 are described as follows:

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.

Level 2: Inputs to the valuation methodology include

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability;
- inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

Level 3: Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

## Arkema Inc. Retirement Benefits Plan

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### (4) Fair Value Measurements, Continued

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. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets at fair value. There have been no changes in the methodologies used at December 31, 2023 and 2022.

*Common collective trusts:* Valued at the net asset value (NAV) of units of a trust company collective trust. The NAV, as provided by the trustee, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV. Were the Plan to initiate a full redemption of the collective trust, the investment adviser reserves the right to temporarily delay withdrawal from the trust in order to ensure that securities liquidations will be carried out in an orderly business manner.

*Partnerships:* Valued based on annual audited financial information provided by the investment adviser and/or general partner. These partnerships invest primarily in real estate, either directly or indirectly, through partnerships or limited liability companies. Fair value of the real estate is determined by appraisal or discounted cash flows analysis. Redemptions are permitted at the end of any calendar quarter upon 60 days written notice.

There were no significant transfers among investment levels during the years ended December 31, 2023 and 2022.

Certain investments that were measured at NAV per share (or its equivalent) as a practical expedient have not been classified in the fair value hierarchy.

## Arkema Inc. Retirement Benefits Plan

### Notes to Financial Statements

December 31, 2023 and 2022

#### (4) Fair Value Measurements, Continued

The following table summarizes these investments as of December 31, 2023 and 2022.

Investment	Fair Value at December 31,		Unfunded Commitments	Redemption Frequency	Redemption Notice Period
	2023	2022			
Russell Multi-Asset Core Fund	\$ -	\$ 63,362,167	None	Daily, subject to frequent trading provisions	No defined period
Russell Bond Funds	\$ 6,888,298	\$ -	None	Daily, subject to frequent trading provisions	No defined period
Russell Small Cap Fund	\$ 3,419,634	\$ -	None	Daily, subject to frequent trading provisions	No defined period
Russell Global Listed Infrastructure Fund	\$ 4,171,954	\$ -	None	Daily, subject to frequent trading provisions	No defined period
Russell Emerging Markets Fund	\$ 4,582,310	\$ -	None	Daily, subject to frequent trading provisions	No defined period
Russell World Equity Fund	\$ 9,643,369	\$ -	None	Daily, subject to frequent trading provisions	No defined period
Russell Real Estate Equity Fund	\$ 11,586,873	\$ 15,086,015	None	Daily, subject to frequent trading provisions	110 days
Russell Index Funds	\$ 25,254,482	\$ -	None	Daily, subject to frequent trading provisions	No defined period
Russell Fixed Income Funds	\$ 43,224,178	\$ 43,562,667	None	Daily, subject to frequent trading provisions	No defined period
Private Markets Fund 2019 LP (a)	\$ 17,482,712	\$ 14,376,607	\$ 7,220,872	N/A	N/A
	<u>\$ 126,253,810</u>				
	<u>\$ 136,387,456</u>				

- (a) The Private Markets Fund 2019 LP invests in direct investment in a diversified portfolio of private market funds, secondary purchases of interests in such portfolio funds and co-investments alongside third-party investment managers.

## Arkema Inc. Retirement Benefits Plan

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### (5) Actuarial Present Value of Accumulated Plan Benefits

Accumulated plan benefits are those estimated future periodic payments, including lump-sum distributions 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 employees who are deceased and (c) present employees or their beneficiaries.

Benefits under the Plan are based on employees' compensation during years of credited service. The accumulated plan benefits for active participants are based on their credited service and benefit rates on the date as of which the benefit information is presented (the valuation date). Benefits payable under all circumstances including retirement, death and termination of employment are included to the extent they are deemed attributable to employee credited service rendered prior to the valuation date.

The actuarial present value of accumulated plan benefits is determined by Mercer 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, withdrawal, or retirement between the valuation date and the expected date of payment.

Significant assumptions underlying the actuarial computations are as follows as of January 1, 2023 and 2022:

Actuarial method	Projected unit credit
Rate of return on plan assets	5.89%
Mortality basis:	
Lump-sum mortality	The Uninsured Pensioner 1994 Table projected to 2002 (blended 50% male/50% female).
All participants	The PRI-2012 separate employee and retiree tables with contingent survivor adjustments for existing survivors and no collar adjustments applied with future improvements using the MP-2021 projections scale for 2023; the PRI-2012 separate employee and retiree tables with contingent survivor adjustments for existing survivors and no collar adjustments applied with future improvements using the MP-2020 projections scale for 2022.



## Arkema Inc. Retirement Benefits Plan

### Notes to Financial Statements

December 31, 2023 and 2022

#### (5) Actuarial Present Value of Accumulated Plan Benefits, Continued

The actuarial present value of accumulated plan benefits is as follows as of January 1:

	2023	2022
Actuarial present value of accumulated plan benefits:		
Vested benefits:		
Participants currently receiving payments	\$ 97,081,226	\$ 92,188,390
Other participants	86,742,211	131,281,536
Total vested benefits	<u>183,823,437</u>	<u>223,469,926</u>
Nonvested benefits	<u>289,149</u>	<u>-</u>
Total actuarial present value of accumulated plan benefits	<u>\$ 184,112,586</u>	<u>\$ 223,469,926</u>

The changes in the actuarial present value of accumulated plan benefits are as follows for the years ended January 1:

	2023	2022
Actuarial present value of accumulated plan benefits at beginning of period	<u>\$ 223,469,926</u>	<u>\$ 306,700,047</u>
Increase (decrease) during the year attributable to:		
Additional benefits accumulated	17,761,376	26,613,742
Interest due to decrease in the discount period	11,301,240	14,776,558
Change in actuarial assumptions	(10,084,670)	(2,563,022)
Change in plan provisions	-	3,655,295
PMMA spin-off liability rolled forward	-	(22,651,724)
Benefits paid	<u>(58,335,286)</u>	<u>(103,060,970)</u>
Net decrease	<u>(39,357,340)</u>	<u>(83,230,121)</u>
Actuarial present value of accumulated plan benefits at January 1	<u>\$ 184,112,586</u>	<u>\$ 223,469,926</u>

The foregoing actuarial assumptions are based on the presumption that the Plan will continue. Were the Plan to terminate, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits. The computations of the actuarial present value of accumulated plan benefits were made as of January 1, 2023 and 2022. Had the valuations been performed as of December 31, there would be no material differences.

## Arkema Inc. Retirement Benefits Plan

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### (6) 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:

- 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 the plan provisions in effect at any time during the five years preceding plan termination.
- Other vested benefits insured by the Pension Benefit Guaranty Corporation (PBGC) (a U.S. government agency) up to the applicable limitations (discussed subsequently).
- All other vested benefits (that is, vested benefits not insured by the PBGC).
- All nonvested 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, subject to a statutory ceiling on the amount of an individual's monthly benefit.

Whether all participants receive their benefits should the Plan be terminated at some future time will depend on the sufficiency, at that time, of the Plan's net assets to provide those benefits, the priority of those benefits to be paid, the financial condition of the plan sponsor, and the level and type of benefits guaranteed by the PBGC at that time. Some benefits may be fully or partially provided for by the then existing assets and the PBGC guaranty while other benefits may not be provided for at all.

#### (7) Related Party Transactions and Party-In-Interest Transactions

Certain plan investments are managed by Russell. Russell is the trustee as defined by the Plan and, therefore, these transactions qualify as party-in-interest transactions, which are exempt from the prohibited transaction provisions of ERISA and IRC.

## Arkema Inc. Retirement Benefits Plan

### Notes to Financial Statements

December 31, 2023 and 2022

---

#### **(8) Tax Status**

The Internal Revenue Service (IRS) has determined and informed the Company by a letter dated April 28, 2017, that the Plan is designed in accordance with applicable sections of the IRC. Although the Plan has been amended since receiving the determination letter, the plan administrator believes that the Plan is designed and is currently being operated in compliance with the applicable provision of the IRC, and, therefore, believes the Plan is qualified and the related trust is tax-exempt.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

#### **(9) Risks and Uncertainties**

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

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

**Schedule SB, line 26 — Schedule of Active Participant Data**

Attained age	Years of credited service										Total
	Under 1	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40 & up	
Under 25											
25–29											
30–34											
35–39											
40–44			1		25	11	1				38
					119,662						
45–49					14	33	10				57
						110,842					
50–54				3	11	36	22	11	1		84
						113,879	145,155				
55–59				1	11	42	20	33	15	2	124
						106,335	140,532	116,615			
60–64		1	1		10	16	22	29	29	3	111
							117,868	131,781	122,714		
65–69					5	2	6	1	3		17
70 & up		3								1	4
Total		4	2	4	76	140	81	74	48	6	435
											123,129

In each cell, the top number is the count of active participants for each age/service combination and the bottom number is average pay for 2022 limited to \$305,000. Average pay is not shown for certain cells such as those with fewer than 20 participants.

**Schedule SB, Part V — Statement of Actuarial Assumptions/Methods****Actuarial assumptions for January 1, 2023 funding valuation**

<b>Economic assumptions</b>		
• Segment rates or full yield curve	Segment	
• Look-back months	4	
	<b>Stabilized</b>	<b>Nonstabilized</b>
• First 5 years	4.75%	1.41%
• Next 15 years	5.00%	3.09%
• Over 20 years	5.74%	3.58%
<b>Mortality sponsor elections</b>		
• All participants	Section 430(h)(3) prescribed separate static annuitant and nonannuitant mortality tables.	
<b>Non-417(e) lump sums</b>		
• Mortality table	The Uninsured Pensioner 1994 Table projected to 2002 (blended 50% male / 50% female)	
• Interest rate	3.70% per year	
<b>417(e) lump sum basis</b>		
• Annuity substitution (if 417(e) basis produces the larger value)	Liabilities are determined based on the underlying annuity used by the plan to determine the lump sum amount, rather than valuing the lump sum payment. This annuity is valued based on funding interest rates rather than 417(e) rates and current year 417(e) unisex mortality.	
<b>Other economic assumptions</b>		
• Salary increases	4.30% per year for participants age 40 and under, 3.60% per year for participants between ages 41 and 50, and 3.10% per year for participants age 51 and over.	
• Social Security wage base	3.25% per year	
• Inflation for limits and COLA	2.25% per year	
• Expenses	\$1,100,000 added to current year normal cost	
• Expected investment return	6.00% for 2023 plan year and 5.00% for 2022 and 2021 plan years	

**Rationale for Economic Assumptions**

- Non-417(e) lump sums – The assumed single equivalent rate is estimated based on the benefit-weighted average of the 30-year treasury rate projection from Mercer Investment Consulting's Capital Market Outlook.
- Salary increases – The assumption is based on the July 2019 experience study report.
- Social Security taxable wage base increases – The assumption is equal to 100 basis points higher than inflation based on historical experience of national real wage growth.
- Inflation – The inflation assumption is based on information periodically published by Mercer Investment Consulting in their Capital Markets Outlook.
- Expenses – For target normal cost purposes, expenses are estimated based on actual administrative expenses for the prior plan year and an estimate of the current year PBGC premium.
- Expected investment return – Based on the asset mix and the simulated investment return using capital market assumptions published in Mercer Investment Consulting's Capital Market Outlook for the provided target asset mix, net of adjustments such as for the investment expenses assumed to be paid from plan assets

**Schedule SB, Part V — Statement of Actuarial Assumptions/Methods**

<b>Demographic Assumptions</b>				
• Withdrawal	See table of sample rates.			
• Disability incidence	See table of sample rates.			
• Retirement age	<b>Attained age</b>	<b>Retirement percentage</b>	<b>Attained age</b>	<b>Retirement percentage</b>
	55	6%	63	18%
	56	6%	64	18%
	57	6%	65	25%
	58	6%	66	25%
	59	6%	67	25%
	60	10%	68	25%
	61	10%	69	25%
	62	18%	70	100%
• Benefit commencement age for				
– Future vested deferred	Immediate for those electing lump sums; age 65 for those electing annuity.			
– Current vested deferred	Immediate for those electing lump sums; age 65 for those electing annuity.			
• Spouse assumptions	<b>Male participants</b>	<b>Female participants</b>		
– Percentage married	80%	80%		
– Spouse age difference	3 years younger	3 years older		
<b>Form of payment</b>	<p>75% of active participants who terminate after early retirement eligibility with former Rohm and Haas service are assumed to elect a lump sum of the Rohm and Haas benefit with the remainder benefit paid as a life annuity.</p> <p>Of the remaining actives who terminate prior to early retirement eligibility, 50% are assumed to elect a lump-sum option. Of the remaining actives who terminate after early retirement eligibility, a lump-sum option is assumed at the following rates based on age: 53% for ages 55 through 62 and 58% for age 63 and over.</p> <p>10% of participants commencing their benefit from deferred vested status are assumed to elect a lump-sum option.</p> <p>All other participants are assumed to elect a life annuity.</p>			
<b>Unpredictable contingent event assumptions</b>	Not applicable			

**Table of sample rates**

<b>Attained age</b>	<b>Percentage</b>		
	<b>Withdrawal</b>	<b>Disability incidence</b>	
	<b>Ultimate</b>	<b>Male</b>	<b>Female</b>
25	16.0%	.04%	.04%
30	11.8%	.06%	.06%
35	9.6%	.10%	.10%
40	8.3%	.16%	.16%
45	7.5%	.26%	.26%
50	6.5%	.45%	.45%

## Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

### Rationale for demographic assumptions

- Withdrawal, retirement, form of payment, benefit commencement age, disability, and spouse assumptions – based on the July 2019 experience study report.

### Actuarial methods for funding

#### Asset methods

The asset valuation method is an average of the adjusted market value for each year during the last 24 months preceding the valuation date. The adjusted market value is the market value at each determination date adjusted to the valuation date based on actual cash flows and expected interest at the lesser of the expected rate of return and the third segment rate. This amount is adjusted to be no greater than 110% and no less than 90% of the fair market value, as defined in IRC Section 430.

A characteristic of this asset method is that, over time, it is slightly more likely to produce an actuarial value of assets that is less than the market value of assets than an actuarial value that is greater than the market value.

#### Participant methods

Participants or former participants are included or excluded from the valuation as described below:

- **Participants included:** The plan sponsor provides us with data on all employees as of the valuation date, but only those employees who have completed the plan's eligibility requirements are included in the valuation of liabilities.
- **Participants excluded:** No actuarial liability is included for nonvested participants who terminated prior to the valuation date. For this purpose, participants with a break-in-service on the valuation date are treated as terminated participants.
- **Insurance contracts:** The plan does not have any insurance contracts.

#### Minimum funding methods

The funding target for minimum funding calculations is computed using the traditional unit credit method of funding. The objective under this method is to fund each participant's benefits under the plan as they accrue. Thus, the total pension to which each participant is expected to become entitled at retirement is broken down into units, each associated with a year of past or future credited service.

A detailed description of the calculation follows:

- The plan's valuation date is the beginning of the plan year.
- An individual's **funding target** is the present value of future benefits based on credited service and average pay as of the beginning of the plan year, and an individual's **target normal cost** is the present value of the benefit expected to accrue in the plan year. If multiple decrements are used, the funding target and the target normal cost for an individual are the sum of the component funding targets and target normal costs associated with the various anticipated separation dates.
- This plan provides disability benefits that are only partially based on a participant's accrued benefit or years of service. This benefit is allocated to the funding target based on the accrued benefit on the valuation date plus a portion of the excess of the benefit over the accrued benefit multiplied by the ratio of the participant's service at the beginning of the plan year to their service at each

**Schedule SB, Part V — Statement of Actuarial Assumptions/Methods**

decrement age. This benefit is allocated to target normal cost based on the proportionate benefit attributable to the increase in the participant's service and compensation during the plan year.

- The plan's **target normal cost** is the sum of the individual target normal costs, and the plan's **funding target** is the sum of the individual funding targets for all participants under the plan.



**Arkema Inc. Retirement Benefits Plan**

Plan Number: 005  
 EIN: 23-0960890

**Supplemental Schedule  
 Schedule H, Line 4j - Schedule of Reportable Transactions  
 Year Ended December 31, 2023**

(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)
Russell Trust Company	Russell World Equity Fund	(S) \$ 11,087,370	\$ -	\$ -	\$ 11,087,370	\$ -
Russell Trust Company	Russell World Equity Fund	(A) \$ 11,508,894	\$ -	\$ -	\$ 11,508,894	\$ -
Russell Trust Company	Russell World Equity Fund	(A) \$ -	2,779,826	2,695,765	2,779,826	84,061
Russell Trust Company	Russell International Index Fund Ser I	(S) \$ 8,231,816	\$ -	\$ -	\$ 8,231,816	\$ -
Russell Trust Company	Russell International Index Fund Ser I	(A) \$ -	1,609,940	1,426,890	1,609,940	183,050
Russell Trust Company	Russell 1000 Index Fund	(S) \$ 15,762,767	\$ -	\$ -	\$ 15,762,767	\$ -
Russell Trust Company	Russell Multi-Asset Core Fund	(S) \$ -	56,923,834	41,670,787	56,923,834	15,253,047
Russell Trust Company	Russell Multi-Asset Core Fund	(A) \$ 3,797,844	\$ -	\$ -	\$ 3,797,844	\$ -
Russell Trust Company	Russell Multi-Asset Core Fund	(A) \$ -	71,347,374	51,992,669	71,347,374	19,354,705
Russell Trust Company	Russell International Index Fund	(S) \$ 8,549,297	\$ -	\$ -	\$ 8,549,297	\$ -
Russell Trust Company	Russell International Index Fund	(S) \$ -	7,806,210	8,086,970	7,806,210	(280,760)
Russell Trust Company	Russell International Index Fund	(A) \$ -	8,266,041	8,549,297	8,266,041	(283,256)
Russell Trust Company	Russell 10 to 15 Year STRIPS Fixed Income Fund	(A) \$ 3,607,894	\$ -	\$ -	\$ 3,607,894	\$ -
Russell Trust Company	Russell 10 to 15 Year STRIPS Fixed Income Fund	(A) \$ -	4,440,155	5,102,698	4,440,155	(662,543)
Russell Trust Company	Russell Multi Manager Bond Fund	(A) \$ 5,909,225	\$ -	\$ -	\$ 5,909,225	\$ -
Russell Trust Company	Russell Multi Manager Bond Fund	(A) \$ -	2,875,824	2,766,090	2,875,824	109,734
Russell Trust Company	25 Plus YR STRIPS Fixed Inc Fund	(A) \$ 11,461,287	\$ -	\$ -	\$ 11,461,287	\$ -
Russell Trust Company	25 Plus YR STRIPS Fixed Inc Fund	(A) \$ -	11,271,039	15,767,803	11,271,039	(4,496,764)

(S) - Represents a single transaction exceeding the reportable threshold.  
 (A) - Represents the aggregate total of transactions exceeding the reportable threshold, including single transactions.

**SCHEDULE SB  
(Form 5500)**

Department of the Treasury  
Internal Revenue Service

Department of Labor  
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

**Single-Employer Defined Benefit Plan  
Actuarial Information**

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

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

OMB No. 1210-0110

**2023**

**This Form is Open to Public Inspection**

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

▶ **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.

<b>A</b> Name of plan ARKEMA INC. RETIREMENT BENEFITS PLAN		<b>B</b> Three-digit plan number (PN) ▶	005
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF Arkema Inc.		<b>D</b> Employer Identification Number (EIN) 23-0960890	
<b>E</b> Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B		<b>F</b> Prior year plan size: <input type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input checked="" type="checkbox"/> More than 500	

Part I		Basic Information		
<b>1</b>	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2023</u>			
<b>2</b>	Assets:			
	<b>a</b> Market value.....	<b>2a</b>	142,478,782	
	<b>b</b> Actuarial value.....	<b>2b</b>	156,726,660	
<b>3</b>	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
	<b>a</b> For retired participants and beneficiaries receiving payment.....	361	103,722,516	103,722,516
	<b>b</b> For terminated vested participants.....	319	21,409,132	21,409,132
	<b>c</b> For active participants.....	435	70,107,921	70,730,185
	<b>d</b> Total.....	1,115	195,239,569	195,861,833
<b>4</b>	If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>			
	<b>a</b> Funding target disregarding prescribed at-risk assumptions.....	<b>4a</b>		
	<b>b</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.....	<b>4b</b>		
<b>5</b>	Effective interest rate.....	<b>5</b>	5.19%	
<b>6</b>	Target normal cost			
	<b>a</b> Present value of current plan year accruals.....	<b>6a</b>	2,991,941	
	<b>b</b> Expected plan-related expenses.....	<b>6b</b>	1,100,000	
	<b>c</b> Target normal cost.....	<b>6c</b>	4,091,941	

**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.

<b>SIGN HERE</b>	<i>William P Jirak</i>	06/05/2024
	Signature of actuary	Date
	WILLIAM P. JIRAK	2306580
	Type or print name of actuary	Most recent enrollment number
	MERCER	215-982-4600
	Firm name	Telephone number (including area code)
	1717 ARCH STREET	
	PHILADELPHIA PA 19103	
	Address of the firm	



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

**21** Discount rate:

<b>a</b> Segment rates:	1st segment: 4.75 %	2nd segment: 5.00 %	3rd segment: 5.74 %	<input type="checkbox"/> N/A, full yield curve used
-------------------------	------------------------	------------------------	------------------------	---

**b** Applicable month (enter code)..... **21b** 4

**22** Weighted average retirement age ..... **22** 62

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

**Part VI Miscellaneous Items**

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

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

**26** Demographic and benefit information

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

**b** Is the plan required to provide a projection of expected benefit payments? 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**

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

**Part VIII Minimum Required Contribution For Current Year**

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

<b>a</b> Target normal cost (line 6c).....	<b>31a</b>	4,091,941
<b>b</b> Excess assets, if applicable, but not greater than line 31a .....	<b>31b</b>	0

<b>32</b> Amortization installments:	Outstanding Balance	Installment
<b>a</b> Net shortfall amortization installment .....	39,135,173	3,621,536
<b>b</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**

<b>34</b> Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....	<b>34</b>	7,713,477
	Carryover balance	Prefunding balance
<b>35</b> Balances elected for use to offset funding requirement.....	0	0
<b>36</b> Additional cash requirement (line 34 minus line 35).....	<b>36</b>	7,713,477
<b>37</b> Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....	<b>37</b>	10,119,545

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

<b>a</b> Total (excess, if any, of line 37 over line 36)	<b>38a</b>	2,406,068
<b>b</b> Portion included in line 38a attributable to use of prefunding and funding standard carryover balances .....	<b>38b</b>	0

<b>39</b> Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37).....	<b>39</b>	0
<b>40</b> Unpaid minimum required contributions for all years.....	<b>40</b>	0

**Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)**

**41** If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies.  2019  2020  2021

**Schedule SB, line 22 — Description of Weighted Average Retirement Age**

Each employee is assumed to retire in accordance with the table of retirement rates. The proportion of employees expected to retire at each potential retirement age is shown below. The average retirement age is 62.

(A) Retirement Age	(B) Retirement Percent	(C) Lx	(D) Number of employees expected to retire (B) x (C)	(E) (A) x (D)
55	6%	10,000	600	33,000
56	6%	9,400	564	31,584
57	6%	8,836	530	30,219
58	6%	8,306	498	28,904
59	6%	7,807	468	27,639
60	10%	7,339	734	44,034
61	10%	6,605	661	40,291
62	18%	5,945	1,070	66,342
63	18%	4,875	877	55,278
64	18%	3,997	719	46,047
65	25%	3,278	819	53,262
66	25%	2,458	615	40,561
67	25%	1,844	461	30,882
68	25%	1,383	346	23,507
69	25%	1,037	259	17,890
70	100%	778	778	54,447
Total			10,000	623,887
Average				62.389

## Schedule SB, line 26b – Schedule of Projection of Expected Benefit Payments

Plan Year	Active Participants	Terminated Vested Participants	Retired Participants and Beneficiaries Receiving Payments	Total
2023	6,742,678	2,641,835	9,023,427	18,407,940
2024	5,895,577	278,791	8,911,370	15,085,738
2025	5,776,160	386,145	8,799,332	14,961,637
2026	6,100,923	612,881	8,652,043	15,365,847
2027	5,796,569	820,335	8,448,112	15,065,016
2028	5,575,739	1,034,170	8,302,937	14,912,846
2029	5,441,919	1,112,870	8,143,215	14,698,004
2030	4,880,748	1,231,414	7,967,822	14,079,984
2031	4,921,273	1,288,522	7,774,894	13,984,689
2032	4,471,419	1,389,778	7,564,478	13,425,675
2033	4,213,249	1,482,388	7,334,865	13,030,502
2034	4,218,545	1,524,572	7,085,101	12,828,218
2035	3,846,766	1,600,075	6,814,540	12,261,381
2036	3,704,580	1,653,725	6,522,941	11,881,246
2037	3,585,326	1,714,798	6,210,603	11,510,727
2038	3,437,703	1,752,748	5,878,436	11,068,887
2039	3,289,769	1,775,961	5,528,018	10,593,748
2040	3,175,393	1,751,661	5,161,662	10,088,716
2041	3,044,487	1,736,704	4,782,462	9,563,653
2042	2,951,804	1,717,530	4,394,258	9,063,592
2043	2,819,613	1,679,391	4,001,546	8,500,550
2044	2,722,048	1,639,249	3,609,305	7,970,602
2045	2,588,809	1,593,036	3,222,759	7,404,604
2046	2,468,106	1,535,053	2,847,090	6,850,249
2047	2,348,552	1,466,550	2,487,214	6,302,316
2048	2,204,377	1,396,030	2,147,567	5,747,974
2049	2,068,889	1,317,626	1,831,940	5,218,455
2050	1,925,637	1,234,901	1,543,277	4,703,815
2051	1,784,094	1,150,652	1,283,524	4,218,270
2052	1,644,311	1,064,688	1,053,546	3,762,545
2053	1,504,560	978,496	853,199	3,336,255
2054	1,368,139	893,094	681,469	2,942,702
2055	1,235,666	809,480	536,688	2,581,834
2056	1,107,715	728,565	416,648	2,252,928
2057	985,497	651,121	318,770	1,955,388
2058	870,028	577,765	240,284	1,688,077
2059	762,125	508,969	178,403	1,449,497
2060	662,368	445,065	130,431	1,237,864
2061	571,096	386,263	93,866	1,051,225
2062	488,448	332,648	66,468	887,564
2063	414,364	284,207	46,298	744,869
2064	348,607	240,836	31,711	621,154
2065	290,804	202,368	21,351	514,523
2066	240,469	168,573	14,130	423,172
2067	197,039	139,163	9,190	345,392
2068	159,906	113,812	5,875	279,593
2069	128,451	92,170	3,693	224,314
2070	102,065	73,876	2,282	178,223
2071	80,160	58,574	1,387	140,121
2072	62,180	45,916	829	108,925

**Schedule SB, Part V — Summary of Plan Provisions****Summary of major plan provisions**

Effective date and plan year	Original plan: December 15, 1960 Restated plan: January 1, 2008 Plan year: Calendar year
Status of the plan	Effective January 1, 2007 the plan was closed to new entrants. Furthermore, credited service was frozen as of December 31, 2007 for all non-grandfathered participants.
Significant events that occurred during the year	None currently expected during the 2023 plan year.

**Definitions**

• Covered employees	Prior to January 1, 2007, employees became participants upon date of hire. Effective January 1, 2007, the plan was closed to new entrants. Effective February 2015, Bostik participants were merged into the plan and continued benefit accruals consistent with the provisions of their prior plan.
• Grandfathered participants	Participants age 50 or older as of December 31, 2007 will be considered grandfathered participants. Also, all participants with former Rohm and Haas or DuPont service will be considered grandfathered participants regardless of age. Effective February 2015, Bostik participants are considered as grandfathered but are subject to the prior Bostik plan provisions.
• Employee contributions	None
• Vesting service	A year of vesting service is granted for any consecutive 12 month period from hire date in which a participant works at least 1,000 hours of service.
• Credited service	Years and months of credited service are determined from participation date. An adjustment is made for part-time employees based on the number of regularly scheduled work hours. Credited service was frozen as of December 31, 2007 for all non-grandfathered participants.
• Compensation considered	Annual base rate of pay in effect at the end of each calendar year of service, not including overtime, commissions, bonuses, and other forms of additional compensation.
• Average annual compensation	Compensation is averaged over any five consecutive years within the last ten years immediately preceding retirement or termination during which compensation is highest.
• Social Security covered compensation	The 35 year average of Social Security Wage Bases ending at Social Security normal retirement age for a participant who attains age 65 in year of determination rounded to the nearest \$3,000.
• Integration level	Social Security covered compensation less \$7,800.
• Accrued benefit	The sum of (a) and (b) times (c) and plus (d) below: a. 1.1% times average annual compensation, up to the integration level b. 1.5% times average annual compensation in excess of the integration level c. Credited service, up to maximum of 35 years d. 1.25% times average annual compensation times credited service in excess of 35 years A flat \$50 per month minimum monthly benefit may apply.

**Normal retirement**

• Eligibility	The first day of the month coincident with or next following a participant's 65th birthday.
• Benefit	Accrued benefit

**Schedule SB, Part V — Summary of Plan Provisions**

<b>Early retirement</b>	
• Eligibility	The first day of the month coincident with or next following a participant's 55th birthday and the completion of ten years of vesting service.
• Benefit	<p>The accrued benefit, reduced as follows for retirement from active status:</p> <ul style="list-style-type: none"> <li>• The accrued benefit will be reduced by 3% for each year before age 62. There is no reduction on or after age 62 for participants eligible for early retirement.</li> </ul> <p>The accrued benefit, reduced as follows for retirement from deferred vested status:</p> <ul style="list-style-type: none"> <li>• Participants with at least 25 years of vesting service and age 50 at termination date: The accrued benefit will be reduced by 3% per year before age 62.</li> <li>• All other participants: The accrued benefit will be reduced by 5.5% for each year before age 65.</li> </ul>
<b>Late retirement</b>	
• Eligibility	Continued employment after normal retirement date
• Benefit	The benefit is based on credited service and average compensation in effect at actual retirement.
<b>Deferred vested</b>	
• Eligibility	<p>A participant is vested upon termination with five years of vesting service or termination after attaining normal retirement age.</p> <p>All participants active on April 1, 2005 are automatically vested regardless of vesting service.</p> <p>All active non-grandfathered participants are automatically vested on December 31, 2007.</p>
• Benefit	Accrued benefit payable at normal retirement age.
<b>Disability</b>	
• Eligibility	Participants who have sustained a total and permanent disability.
• Benefit	Participants will earn future credited service, subject to the service freeze effective December 31, 2007 for non-grandfathered participants.
<b>Pre-retirement death</b>	
• Eligibility	A married participant with a vested accrued benefit.
• Benefit prior to early retirement	<p>Active participant with at least 10 years of vesting service and age and vesting service total at least 70: Annuity payable the first of the month following death to surviving spouse equal to 50% of the accrued benefit.</p> <p>All other active participants: Annuity payable to surviving spouse equal to 50% of the benefit the employee would have received had the employee terminated employment the day before his/her death, retired when first eligible for retirement, and elected the joint and 50% contingent annuity. Benefit commences at date employee would have first been eligible for retirement if not yet eligible at time of death.</p> <p>Inactive participant: Same as above except that the reduction for retirement prior to normal retirement date is based on 5.5% for each year prior to participant's age 65 if deceased before retirement eligibility.</p>
<b>Unpredictable contingent event benefits</b>	None
<b>Form of benefits</b>	
• Automatic form for unmarried participants	Life annuity.
• Automatic form for married participants	50% contingent annuitant option.



**Schedule SB, Part V — Summary of Plan Provisions**

• Optional forms	100%, 75% and 50% contingent annuitant options, level income option, and lump-sum option.
• Optional form conversion factors	<ul style="list-style-type: none"> <li>• Annuity benefit adjustments will be based on the 1971 TPF&amp;C Forecast Mortality Table with ages set back 1 year for participants and 5 years for beneficiaries, and an interest rate of 5.5%.</li> <li>• Lump sum benefits are computed using the normal retirement benefit and the greater factor from the following actuarial conversions: <ul style="list-style-type: none"> <li>– PPA mortality and interest rates equal to the 3-tiered minimum present value segment rate for the fifth month preceding the plan year.</li> <li>– Uninsured Pensioner 1994 Table projected to 2002 (blended 50% male and 50% female) and an interest rate based on the 30-year Treasury rates with a five month look-back.</li> </ul> </li> </ul>
• Rohm and Haas provisions	<p>Participants with former Rohm and Haas service are eligible for the following:</p> <ul style="list-style-type: none"> <li>• Additional accrued benefit formulas with alternative average compensation definitions</li> <li>• Different early retirement eligibility and reduction factors</li> <li>• Additional optional forms</li> <li>• Different actuarial equivalence factors for optional forms</li> <li>• Supplemental retirement benefits</li> <li>• Automatic cost of living adjustments for certain optional forms (including the lump sum option)</li> </ul>
• DuPont provisions	<p>Participants with former DuPont service are eligible for the following:</p> <ul style="list-style-type: none"> <li>• Additional accrued benefit formulas with alternative compensation and average compensation definitions</li> <li>• Different early retirement eligibility and reduction factors</li> <li>• Additional optional forms</li> <li>• Additional disability benefits</li> </ul>
• Bostik provisions	<p>Bostik participants are eligible for special provisions such as:</p> <ul style="list-style-type: none"> <li>• A different accrued benefit formula with alternative compensation definitions</li> <li>• Different early retirement eligibility and reduction factors</li> <li>• Supplemental retirement benefits</li> </ul>
• Maximum compensation	Compensation for any 12-month period used to determine accrued benefits may not exceed the limits in IRC Section 401(a)(17) for the calendar year in which the 12-month period begins. This limit is indexed annually. For 2023, the limit is \$330,000.
• Maximum benefits	Annual benefits may not exceed the limits in IRC Section 415. This limit is indexed annually. For 2023, the limit is \$265,000.

**Benefits included or excluded**

Unless noted below, all benefits provided by the plan are included in this valuation:

- **Plan amendments excluded:** None
- **Late retirement increases:**
  - *Active participants:* The plan provides benefit suspension notices to participants who work beyond normal retirement; therefore, late retirement actuarial increases are only applied to participants who defer retirement beyond age 70½. This valuation includes increases for current participants over age 70.

## Schedule SB, Part V — Summary of Plan Provisions

- *Deferred vested participants:* Current deferred vested participants over normal retirement age are valued including the late retirement actuarial increase.
- **Internal Revenue Code limitations:** The limitations of Internal Revenue Code Section 415(b) and 401(a)(17) have been incorporated into our calculations.
- **IRC Section 416 rules for top-heavy plans:** We did not test whether this plan is top-heavy (when the present value of benefits for key employees equals or exceeds 60% of the present value for all participants). However, we expect that the plan is not top-heavy due to the large number of rank-and-file participants; therefore, the funding target and target normal cost do not reflect any liability for top-heavy benefit accruals.

## Plan provisions specific to funding

### Additional benefits included or excluded

- **IRC Section 436 benefit restrictions:**
  - *Unpredictable contingent event benefits:* This valuation excludes restricted contingent event benefits for events that occurred before the valuation date but includes contingent event benefits for events that are expected to occur on or after the valuation date regardless of anticipated funding-based limitations.
  - *Plan amendments:* See above.
  - *Prohibited payments:* Limitations on prohibited benefits (if any) are reflected for annuity starting dates before the valuation date but are ignored for annuity starting dates on or after the valuation date.
  - *Benefit accruals:* The plan's funding target does not reflect any limitation on benefit accruals. The target normal cost does not reflect any limitation on benefit accruals.

## Plan provision changes since prior valuation

Maximum compensation amounts and maximum benefit amounts under IRS rules were updated from 2022 to 2023.

## Arkema Inc. Retirement Benefits Plan

Plan Number: 005

EIN: 23-0960890

## Supplemental Schedule

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

December 31, 2023

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	Common collective trusts:			
*	Russell Trust Company	Russell Multi Manager Bond Fund	\$ 3,143,135	\$ 3,351,242
*	Russell Trust Company	Russell World Equity Fund	8,813,129	9,643,369
*	Russell Trust Company	Russell High Yield Bond Fund	3,393,636	3,537,056
*	Russell Trust Company	Russell 1000 Index Fund	15,762,767	17,480,994
*	Russell Trust Company	Russell Emerging Markets Fund	4,333,089	4,582,310
*	Russell Trust Company	Russell International Index Fund	6,804,927	7,773,488
*	Russell Trust Company	Russell Global Listed Infrastructure Fund	3,870,904	4,171,954
*	Russell Trust Company	Russell Small Cap Fund	3,037,517	3,419,634
*	Russell Trust Company	Russell 25 Plus Yr Strips Fixed Income	31,427,524	24,552,975
*	Russell Trust Company	Russell 10 to 15 YR Strips Fixed Income Fund	12,584,697	11,695,149
*	Russell Trust Company	Russell 14 Year LDI Fixed Income Fund	7,094,179	6,976,054
*	Russell Trust Company	Russell Real Estate Equity Fund	8,000,964	11,586,873
	Total common collective trusts		108,266,468	108,771,098
	Partnerships:			
*	Russell Trust Company	Private Markets Fund 2019 LP	12,779,128	17,482,712
			<u>\$ 121,045,596</u>	<u>\$ 126,253,810</u>

\*Indicates party-in-interest.

**Schedule SB, line 32 — Schedule of Amortization Bases**

The total shortfall amortization charge is the sum of the individual shortfall amortization installments for each plan year since the IRC Section 430 changes made by ARPA took effect for the plan. Although an individual shortfall amortization installment can be negative, the combined shortfall amortization charge cannot be less than \$0.

Shortfall bases					
Year established		Outstanding balance	Years remaining		2022 installment
2022	\$	8,445,080	14	\$	810,915
2023		30,690,093	15		2,810,621
Total	\$	39,135,173		\$	3,621,536

***Schedule SB, line 25 — Change in Method***

The asset method was updated from the fair market value to the average of the adjusted market value for each year during the last 24 months preceding the valuation date.

***Schedule SB, line 24 — Change in Actuarial Assumptions***

**Actuarial assumption changes since prior valuation**

- Interest and mortality rates were updated from 2022 to 2023 in accordance with PPA.
- The lump sum interest rate assumption was updated from 2.50% to 3.70% to reflect current and expected future market conditions.
- An expected investment return assumption of 6.00% was established for the 2023 plan year due to the asset method change. A 5% assumption will be reflected for the 2021-2022 plan years.