

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2023 This Form is Open to Public Inspection
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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) _____ ☐ 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
1a	Name of plan MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
1b	Three-digit plan number (PN) ▶ 024
1c	Effective date of plan 01/01/1999
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) MODINE MANUFACTURING COMPANY 1500 DEKOVEN AVENUE RACINE, WI 53403
2b	Employer Identification Number (EIN) 39-0482000
2c	Plan Sponsor's telephone number 262-636-1200
2d	Business code (see instructions) 336300

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/15/2024	PATRICIA MONTEMURRO
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 4437
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 3253 6a(2) 3487 6b 7 6c 1112 6d 4606 6e 31 6f 4637 6g(1) 4231 6g(2) 4511 6h 202
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7

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

2E 2F 2G 2J 2K 2S 2T

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

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

a Pension Schedules

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

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		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		
A Name of plan MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ▶	024
C Plan sponsor's name as shown on line 2a of Form 5500 MODINE MANUFACTURING COMPANY	D Employer Identification Number (EIN) 39-0482000	

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

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

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

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

PRINCIPAL LIFE INSURANCE COMPANY

42-0127290

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
13 15 37 50 64	TRUSTEE	230558	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

MARQUETTE ASSOCIATES

39-5027034

(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?
26 50	NONE	49500	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

VON BRIESEN & ROPER

39-1576289

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
16	NONE	43079	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

CLIFTONLARSONALLEN LLP

41-0746749

(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	25035	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

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

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

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2023 This Form is Open to Public Inspection.
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan <u>MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN</u>	B Three-digit plan number (PN) ▶ <u>024</u>	
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>MODINE MANUFACTURING COMPANY</u>	D Employer Identification Number (EIN) <u>39-0482000</u>	

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

a Name of MTIA, CCT, PSA, or 103-12 IE: <u>GALLIARD STABLE RETURN FUND PN</u>				
b Name of sponsor of entity listed in (a): <u>GALLIARD CAPITAL MANAGEMENT</u>				
c EIN-PN <u>41-6202499-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>31036217</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT BLEND 2060</u>				
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>				
c EIN-PN <u>30-7193113-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>4387488</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT BLEND 2065</u>				
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>				
c EIN-PN <u>85-1790880-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1827211</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT BLEND 2005</u>				
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>				
c EIN-PN <u>61-6590722-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>368707</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT BLEND 2010</u>				
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>				
c EIN-PN <u>37-6658064-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>597109</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT BLEND 2015</u>				
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>				
c EIN-PN <u>37-6658059-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1521204</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT BLEND 2020</u>				
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>				
c EIN-PN <u>32-6493445-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>8365909</u>		

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT BLEND 2025

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 30-6658226-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 21988747
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT BLEND 2030

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 30-7192509-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 20134554
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT BLEND 2035

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 30-6658473-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 20109379
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT BLEND 2040

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 30-6596089-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 16297278
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT BLEND 2045

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 30-2611309-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 12466560
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT BLEND 2050

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 30-7192720-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 11297755
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT BLEND 2055

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 30-1011718-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 8422687
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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)
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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)
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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)
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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

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		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		
A Name of plan MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ▶	024
C Plan sponsor's name as shown on line 2a of Form 5500 MODINE MANUFACTURING COMPANY	D Employer Identification Number (EIN) 39-0482000	

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	63503	10947
(2) Participant contributions	1b(2)	0	19036
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	3107883	3655911
(9) Value of interest in common/collective trusts	1c(9)	139056482	158820805
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	147869872	171180548
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	11783969	24989113
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	301881709	358676360
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h	16067	35227
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	16067	35227
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	301865642	358641133

Part II Income and Expense Statement

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

Income		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	7866676	
(B) Participants	2a(1)(B)	14104174	
(C) Others (including rollovers)	2a(1)(C)	4926829	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		26897679
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	236497	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		236497
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	4150741	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		4150741
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	18029991	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		8650803
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		37440769
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total	2d		95406480

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	38215370	
(2) To insurance carriers for the provision of benefits.....	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		38215370
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees.....	2i(2)	298005	
(3) Recordkeeping fees.....	2i(3)		
(4) IQPA audit fees.....	2i(4)	25035	
(5) Investment advisory and investment management fees	2i(5)	49500	
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)	43079	
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)		
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		415619
j Total expenses. Add all expense amounts in column (b) and enter total	2j		38630989

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		56775491
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

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

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

(1) ☒ 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: **CLIFTONLARSONALLEN LLP**

(2) EIN: **41-0746749**

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
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		☒	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		☒	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		☒	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		☒	
e Was this plan covered by a fidelity bond?	☒		15000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		☒	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	☒		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		☒	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		☒	
l Has the plan failed to provide any benefit when due under the plan?		☒	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		☒	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

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 _____.

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 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		
A Name of plan MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN		B Three-digit plan number (PN) ▶ 024
C Plan sponsor's name as shown on line 2a of Form 5500 MODINE MANUFACTURING COMPANY		D Employer Identification Number (EIN) 39-0482000
Part I	Distributions	
All references to distributions relate only to payments of benefits during the plan year.		
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....		1 0
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): _____ Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year		3
Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)	
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☐ N/A If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)		6a
b Enter the amount contributed by the employer to the plan for this plan year		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☐ N/A		
Part III	Amendments	
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ☐ Increase ☐ Decrease ☐ Both ☐ No		
Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.	
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock? ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2023 v. 230707		

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: a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment) b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment) c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14a 14b 14c	
15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to: a The corresponding number for the plan year immediately preceding the current plan year b The corresponding number for the second preceding plan year	15a 15b	
16 Information with respect to any employers who withdrew from the plan during the preceding plan year: a Enter the number of employers who withdrew during the preceding plan year b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16a 16b	
17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐	
19 If the total number of participants is 1,000 or more, complete lines (a) 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
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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 _____.	
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**MODINE MANUFACTURING COMPANY
401(K) RETIREMENT PLAN**

**FINANCIAL STATEMENTS AND
ERISA-REQUIRED SUPPLEMENTAL SCHEDULE
YEARS ENDED DECEMBER 31, 2023 AND 2022**



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**MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
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INDEPENDENT AUDITORS' REPORT

Administrative Committee of the U.S. Retirement Plans
Modine Manufacturing Company 401(k) Retirement Plan
Racine, Wisconsin

Report on the Audit of the Financial Statements

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

We have performed audits of the financial statements of Modine Manufacturing Company 401(k) Retirement 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 Modine Manufacturing Company 401(k) Retirement 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 financial statements referred to above, 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 financial statements referred to above 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 Modine Manufacturing Company 401(k) Retirement Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. 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 Modine Manufacturing Company 401(k) Retirement Plan's ability to continue as a going concern for one year after the date that the financial statements are available to be 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.

Administrative Committee of the U.S. Retirement Plans
Modine Manufacturing Company 401(k) Retirement Plan

- 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 Modine Manufacturing Company 401(k) Retirement 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 Modine Manufacturing Company 401(k) Retirement 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 Schedule Required by ERISA

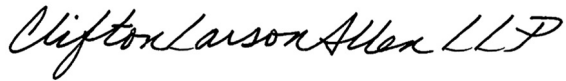
The supplemental schedule of assets (held at end of year) as of December 31, 2023 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure 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.

Administrative Committee of the U.S. Retirement Plans
Modine Manufacturing Company 401(k) Retirement Plan

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, is 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).



CliftonLarsonAllen LLP

Milwaukee, Wisconsin
October 14, 2024

MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
DECEMBER 31, 2023 AND 2022

	<u>2023</u>	<u>2022</u>
ASSETS		
INVESTMENTS (at Fair Value)		
Mutual Funds	\$ 171,180,548	\$ 147,869,872
Collective Funds	158,820,805	139,056,482
Common Stock	<u>24,989,113</u>	<u>11,783,969</u>
Total Investments at Fair Value	354,990,466	298,710,323
RECEIVABLES		
Employer Match Contributions	10,947	63,503
Employee 401(k) Deferral	19,036	-
Notes Receivable from Participants	<u>3,655,911</u>	<u>3,107,883</u>
Total Receivables	<u>3,685,894</u>	<u>3,171,386</u>
 Total Assets	 358,676,360	 301,881,709
LIABILITIES		
ACCRUED EXPENSES	<u>35,227</u>	<u>16,067</u>
NET ASSETS AVAILABLE FOR BENEFITS	<u><u>\$ 358,641,133</u></u>	<u><u>\$ 301,865,642</u></u>

See accompanying Notes to Financial Statements.

MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
YEARS ENDED DECEMBER 31, 2023 AND 2022

	<u>2023</u>	<u>2022</u>
ADDITIONS:		
INVESTMENT INCOME (LOSS)		
Net Appreciation (Depreciation) in Fair Value of Investments	\$ 64,121,563	\$ (56,742,556)
Interest and Dividends	<u>4,150,741</u>	<u>4,503,764</u>
Total Investment Income (Loss)	68,272,304	(52,238,792)
INTEREST INCOME ON NOTES RECEIVABLE FROM PARTICIPANTS	236,497	183,042
CONTRIBUTIONS		
Employee 401(k) Deferral	14,104,174	12,155,423
Employer Match Contributions	7,866,676	6,679,502
Employee Rollover	<u>4,926,829</u>	<u>2,155,915</u>
Total Contributions	26,897,679	20,990,840
Total Additions	95,406,480	(31,064,910)
DEDUCTIONS:		
BENEFITS PAID TO PARTICIPANTS	38,215,370	39,267,692
ADMINISTRATIVE EXPENSES	<u>415,619</u>	<u>349,497</u>
Total Deductions	38,630,989	39,617,189
NET INCREASE (DECREASE)	56,775,491	(70,682,099)
NET ASSETS AVAILABLE FOR BENEFITS		
Beginning of Year	<u>301,865,642</u>	<u>372,547,741</u>
End of Year	<u><u>\$ 358,641,133</u></u>	<u><u>\$ 301,865,642</u></u>

See accompanying Notes to Financial Statements.

MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

NOTE 1 DESCRIPTION OF PLAN

The following description of the Modine Manufacturing Company 401(k) Retirement 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 of Modine Manufacturing Company and certain of its U.S. subsidiaries (the Company) originally effective January 1, 1999. The Plan is subject to ERISA. The Plan is a 401(k) plan covering eligible employees of the Company who have at least one hour of service. The Plan includes an employee stock ownership plan component, within the meaning of Code section 4975(e)(7), which consists of the portion of the Plan's assets invested in the unitized Company stock fund. No new investment in the Company stock fund is permitted. The Plan excludes leased employees and nonresident aliens.

The Plan has been amended throughout the years to comply with tax legislation, address the merger of other plans into the Plan, and reflect changes in Plan design.

Contributions

Plan Participants may contribute to the Plan through payroll deductions on either a pre-tax or after-tax (Roth) basis, or a combination thereof. All newly-hired regular employees are automatically enrolled in the Plan as soon as administratively possible after their hire date at a pre-tax contribution rate of 3% of pay per compensation period, unless they decline automatic enrollment or elect a different contribution rate. Participants subject to automatic enrollment will have their pre-tax contribution rate increase by 1% of their compensation per pay period effective as of the first day of each subsequent Plan year, up to 10% of the Participant's compensation per pay period. Participants may contribute up to 75% of their compensation including overtime, bonuses, and commissions, but before taxable fringe benefits. Participants also may roll over certain assets previously held under other tax-qualified plans and IRAs to the Plan.

The Plan's Safe Harbor matching contribution is equal to 100% of the first 3% of Participant compensation contributed as an Elective Deferral for the Plan year, plus 50% of the next 3% of compensation contributed as an Elective Deferral.. The Company contributed \$7,899,314 and \$6,756,444 in matching contributions for the years ended December 31, 2023 and 2022, respectively.

The Plan permits the Company to make discretionary employer nonelective contributions. The Company did not make any discretionary contributions for the years ended December 31, 2023 and 2022.

Participant contributions (other than rollover contributions) and Company contributions are subject to certain statutory limitations.

MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

NOTE 1 DESCRIPTION OF PLAN (CONTINUED)

Contributions (Continued)

Contributions and other amounts credited to a Participant's Plan account will be invested in a Target Date Retirement fund based upon the Participant's date of birth, unless the Participant submits an investment election. This default investment is intended to satisfy the requirements for a qualified default investment alternative under ERISA section 404(c)(5). Each Participant may direct how amounts allocated to his or her Plan account are invested, selecting from among numerous investment options offered by the Plan.

Participant Accounts

Participant accounts are credited with their contributions, allocations of the Company's contributions and Plan earnings, and charged with their withdrawals and certain permitted Plan expenses. Allocation of contributions and investment earnings is based upon the Participant contributions or account balances, as provided by the Plan. The net appreciation or depreciation in fair value of investments is also allocated to the individual Participant accounts based upon each Participant's share of fund investments. The benefit to which a Participant is entitled is the benefit that can be provided from the Participant's vested account.

Vesting

Participants are immediately vested in their Elective Deferrals and rollover contributions, plus actual earnings thereon. A Participant is fully vested in Company stock dividends allocated to his or her Plan account. Safe Harbor matching contributions are fully vested for Participants who were employed by the Company or an affiliate prior to January 1, 2023, and upon completion of two years of service for all other Participants. Employer nonelective contributions, if any, made to a Participant's account become fully vested upon the Participant's completion of three years of service. A "year of service" is generally credited on each anniversary of the Participant's hire date, provided the Participant remains employed by the Company or an affiliate on such anniversary. Special vesting rules apply to Company contributions allocated to Plan Years prior to 2018 and to amounts attributable to plans previously merged into the Plan.

A Participant also becomes fully vested if his or her employment terminates on or after normal retirement age (i.e., age 65) or due to death or disability. Participants will be fully vested in all amounts in his or her Plan account if the Plan is terminated as described in Note 5.

Notes Receivable from Participants

Participants may borrow from their fund accounts a minimum of \$1,000 and a maximum of the lesser of \$50,000 or 50% of their vested account balance. A Participant may take a loan only from amounts attributable to the Participant's contributions (Elective Deferrals and rollovers). The maximum loan repayment term is five years, except for loans to purchase a primary residence. Loans bear interest at the prime rate plus 2%, except for residential loans, in which case a 15-year mortgage rate is used. All principal and interest payments are credited to the respective Participant's account balance according to current investment directions in effect for new contributions at the time of each loan repayment.

MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

NOTE 1 DESCRIPTION OF PLAN (CONTINUED)

Benefit Payments

Upon termination of employment, a Participant may elect to receive distribution of his or her vested account balance in a lump sum, periodic single sums, or installments over a fixed period. If a Participant's vested account balance does not exceed \$1,000 when he or she terminates employment, however, the Participant's vested account balance will be distributed in a lump sum as soon as administratively feasible following his or her termination. On or after attaining age 59 ½, a Participant who is still employed may withdraw any portion of his or her vested account balance. A Participant who is still employed may withdraw any portion of his or her vested account balance attributable to a rollover. A Participant who is still employed may elect to receive a hardship withdrawal of his or her Elective Deferrals. The Plan uses safe harbor standards for determining whether a hardship exists and the permitted withdrawal amount in the event of a hardship. An eligible Participant called to active duty in the U.S. military reserve may receive a qualified reservist distribution, as defined in Code section 72(t)(2)(G)(iii), from the portion of his or her Plan account attributable to his or her Elective Deferrals.

Upon the Participant's death, any remaining vested balance will be paid to the Participant's beneficiary.

Forfeited Accounts

Forfeited, nonvested accounts are first used to reduce the Company's matching contributions. Forfeitures totaling \$32,638 and \$76,942 were used to reduce matching contributions for the years ended December 31, 2023 and 2022, respectively.

Administrative Expenses

Administrative expenses, including investment management, audit, legal, and other miscellaneous fees, are paid by the Plan.

NOTE 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 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.

MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Risks and Uncertainties

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

Investment Valuation and Income Recognition

The Plan's 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. Refer to Note 4 for further information.

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

Notes Receivable from Participants

Notes receivable from Participants are reported at their unpaid principal balance, plus any accrued but unpaid interest, with no allowance for credit losses, as repayments of principal and interest are received through payroll deductions and the notes are collateralized by the participants' account balances.

Benefit Payments

Withdrawals and distributions from the Plan are recorded at the fair value of the distributed investments, plus cash paid in lieu of fractional shares, where applicable. Benefit payments are recorded when paid.

Subsequent Events

The Plan has evaluated subsequent events through October 14, 2024, the date the financial statements were available to be issued. There have been no events that have occurred that would require adjustments to our disclosures in the financial statements.

NOTE 3 CERTIFICATION OF INVESTMENT INFORMATION

Principal Trust Company, the qualified institution and trustee of the Plan has supplied the Plan administrator with a certification as to the completeness and accuracy of all investment information and notes receivable from participants reflected on the accompanying statements of net assets available for benefits as of December 31, 2023 and 2022, the statements of changes in net assets available for benefits for the years ended December 31, 2023 and 2022, and the supplemental schedule of assets (held at end of year) as of December 31, 2023.

MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

NOTE 4 FAIR VALUE OF INVESTMENTS

The framework for measuring fair value 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) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy 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 other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly, such as:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- 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 market 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 maximize the use of relevant observable inputs and minimize the use of unobservable inputs.

The following is a description of the valuation methodologies and assumptions used by the Plan to estimate the fair values of investments held directly by the Plan as of December 31, 2023 and 2022. There have been no changes in the valuation methodologies used at December 31, 2023 and 2022.

Modine common stock and mutual funds: The fair values of Modine common stock and mutual fund investments are determined by obtaining quoted prices on nationally recognized securities exchanges (Level 1 inputs).

Collective funds: The funds are valued using the net asset value (NAV) of its underlying units (Level 2). NAV is a readily determinable fair value and is the basis for current transactions. Participant transactions (purchases and sales) may occur daily. If the Plan initiates a full redemption of the collective trust, the issuer reserves the right to temporarily delay withdrawal from the trust in order to ensure that security liquidations are carried out in an orderly business manner.

MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

NOTE 4 FAIR VALUE OF INVESTMENTS (CONTINUED)

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

2023				
	Level 1	Level 2	Level 3	Total
Mutual Funds	\$ 171,180,548	\$ -	\$ -	\$ 171,180,548
Collective Funds	-	158,820,805	-	158,820,805
Modine Common Stock	24,989,113	-	-	24,989,113
Total Investments at Fair Value	<u>\$ 196,169,661</u>	<u>\$ 158,820,805</u>	<u>\$ -</u>	<u>\$ 354,990,466</u>

2022				
	Level 1	Level 2	Level 3	Total
Mutual Funds	\$ 147,869,872	\$ -	\$ -	\$ 147,869,872
Collective Funds	-	139,056,482	-	139,056,482
Modine Common Stock	11,783,969	-	-	11,783,969
Total Investments at Fair Value	<u>\$ 159,653,841</u>	<u>\$ 139,056,482</u>	<u>\$ -</u>	<u>\$ 298,710,323</u>

NOTE 5 PLAN TERMINATION

Although it has not expressed any intent to do so, the Company has the right under the Plan to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, the participants would become 100% vested in their Company contributions.

NOTE 6 PLAN TAX STATUS

The Plan is intended to be a qualified profit sharing plan under Section 401(a) and 401(k) of the Internal Revenue Code (IRC), and as such, is not subject to Federal income taxes. The Plan obtained its latest determination letter on July 21, 2017, in which the IRS stated the Plan was in compliance with the applicable requirements of the IRC. The Plan has been amended since receiving the determination letter. However, the Plan administrator believes that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the IRC and, therefore, believes that the Plan is qualified, and the related trust is tax-exempt. Therefore, no provision for income taxes was included in the Plan's financial statements. In 2016, the IRS announced that it would allow an employer to request a new determination letter for an ongoing individually designed plan, such as the Plan, in only limited circumstances. Given that the Plan has not experienced any of those circumstances, the Company has not had an opportunity to seek an updated determination letter for the Plan since 2017.

MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2023 AND 2022

NOTE 6 PLAN 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.

NOTE 7 PARTY-IN-INTEREST TRANSACTIONS

Parties-in-interest are defined under Department of Labor regulations as any fiduciary of the Plan, any party rendering service to the Plan, the Company and certain others. The Plan held units in collective trust funds, held by Principal Trust Company, the Plan's qualified institution and trustee. These investments and transactions therein are considered party-in-interest.

Participants are also allowed to borrow from their accounts in the Plan. These notes receivable from Participants also qualify as party-in-interest transactions and totaled \$3,655,911 and \$3,107,883 at December 31, 2023 and 2022, respectively.

Professional fees totaling \$415,619 and \$349,497 for the years ended December 31, 2023 and 2022, respectively, were paid by the Plan and included fees for investment services, audit services, loans, attorneys and certain other administrative expenses. Investment management and transaction fees are charged to the Plan by investment managers, with these fees being reflected in the net investment income (loss) reported by the Plan. ERISA section 408(b)(2) provides that contracting or making reasonable arrangements with a party-in-interest to obtain services necessary for the establishment or operation of the Plan will be exempt from ERISA's prohibited transaction rules, provided the transaction does not involve fiduciary self-dealing and no more than reasonable compensation is paid.

MODINE MANUFACTURING COMPANY 401(K) RETIREMENT PLAN
E.I.N. 39-0482000 PLAN NO. 024
SCHEDULE H, LINE 4i—SCHEDULE OF ASSETS (HELD AT END OF YEAR)
DECEMBER 31, 2023

(a)	(b)	(c)	(d)	(e)
	Identity of Issue, Borrower, Lessor or Similar Party	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Cost **	Fair Value
		<u>Collective Funds:</u>		
	Galliard	Stable Return Fund N		\$ 31,036,217
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2005		368,707
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2010		597,109
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2015		1,521,204
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2020		8,365,909
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2025		21,988,747
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2030		20,134,554
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2035		20,109,379
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2040		16,297,278
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2045		12,466,560
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2050		11,297,755
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2055		8,422,687
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2060		4,387,488
	T. Rowe Price Associates Inc.	T. Rowe Price Retirement Blend 2065		1,827,211
		Total Collective Funds		158,820,805
		<u>Mutual Funds:</u>		
	Baird	Aggregate Bond Fund		8,119,421
	DFA	US Large Cap Equity		34,592,761
	Fidelity Advisor Series VIII	Fidelity Advisor Div Intl Fund		14,305,474
	Fidelity Advisor Series VIII	Fidelity Advisor Mid Cap Index Fund		10,159,185
	Fidelity Advisor Series VIII	Fidelity Advisor Small Cap Index Fund		7,753,069
	Fidelity Advisor Series VIII	Fidelity Advisor Intl Index Fund		2,866,290
	Fidelity Advisor Series VIII	Fidelity Advisor 500 Index Fund		64,927,832
	Fidelity Advisor Series VIII	Fidelity Advisor US Bond Index		3,977,436
	FMI	Common Stock Fund		13,870,131
	Hartford	Hartford Mid Cap Fund		10,608,949
		Total Mutual Funds		171,180,548
*	Modine Manufacturing Company	Common Stock		24,989,113
*	Participants	Participant Loans		
		Rates from 5.00% to 10.50%	-	3,655,911
				<u>\$ 358,646,377</u>

* Indicates party-in-interest

**Cost omitted for participant-directed accounts

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

See the Supplemental Schedule, page 14, in the attached Financial Statement