

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 single-employer plan ☐ a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.) ☐ a DFE (specify) _____
B	This return/report is: ☐ the first return/report ☒ an amended return/report ☐ the final 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 GENCOR INDUSTRIES, INC. RETIREMENT SAVINGS PLAN
1b	Three-digit plan number (PN) ▶ 002
1c	Effective date of plan 01/01/1987
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) GENCOR INDUSTRIES, INC. 5201 N. ORANGE BLOSSOM TRAIL ORLANDO, FL 32810
2b	Employer Identification Number (EIN) 59-0933147
2c	Plan Sponsor's telephone number 407-290-6000
2d	Business code (see instructions) 324120

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.	09/06/2024	BELINDA HERNANDEZ
	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	5 403
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) 343 6a(2) 332 6b 2 6c 61 6d 395 6e 2 6f 397 6g(1) 322 6g(2) 304 6h 27
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:
 2F 2G 2J 2K 2T 3D 2E

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 GENCOR INDUSTRIES, INC. RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ▶	002
C Plan sponsor's name as shown on line 2a of Form 5500 GENCOR INDUSTRIES, INC.	D Employer Identification Number (EIN) 59-0933147	

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
FIDELITY INVESTMENTS INSTITUTIONAL
04-2647786

(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)

FIDELITY INVESTMENTS INSTITUTIONAL

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?
37 60 64 65	RECORDKEEPER	7969	Yes ☒ No ☐	Yes ☒ No ☐	0	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
FIDELITY INVESTMENTS INSTITUTIONAL	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.	
ABF SM CAP VAL INV - SS&C GIDS, IN 2000 CROWN COLONY DRIVE QUINCY, MA 02169	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	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 DIV INC A - COLUMBIA MGT PO BOX 219104 KANSAS CITY, MO 64121-9104	0.50%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	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.	
GALLIARD STBLE RTN J 800 LASALLE AVENUE SUITE 1400 MINNEAPOLIS, MN 55402	0.50%	

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
FIDELITY INVESTMENTS INSTITUTIONAL	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.	
HARBOR CAP APP INV - HARBOR SERVIC 34-1953399	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	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 SM CP GRTH R - SS&C GIDS, I 2000 CROWN COLONY DRIVE QUINCY, MA 02169	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	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.	
NB MID CAP GRTH INST - SS&C GLOBAL 2000 CROWN COLONY DRIVE QUINCY, MA 02169	0.10%	

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

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 GENCOR INDUSTRIES, INC. RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ▶	002
C Plan sponsor's name as shown on line 2a of Form 5500 GENCOR INDUSTRIES, INC.		
		D Employer Identification Number (EIN) 59-0933147

Part I	Asset and Liability Statement
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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	0	0
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	0	0
(2) Participant contributions	1b(2)	0	0
(3) Other	1b(3)	0	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	0	438918
(2) U.S. Government securities	1c(2)	0	0
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	0
(B) All other	1c(3)(B)	0	0
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	0	0
(B) Common	1c(4)(B)	0	0
(5) Partnership/joint venture interests	1c(5)	0	0
(6) Real estate (other than employer real property)	1c(6)	0	0
(7) Loans (other than to participants)	1c(7)	0	0
(8) Participant loans	1c(8)	439359	532972
(9) Value of interest in common/collective trusts	1c(9)	2247078	2160045
(10) Value of interest in pooled separate accounts	1c(10)	0	0
(11) Value of interest in master trust investment accounts	1c(11)	0	0
(12) Value of interest in 103-12 investment entities	1c(12)	0	0
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	15378237	18383081
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)	0	0
(15) Other	1c(15)	0	0

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	0	0
(2) Employer real property	1d(2)	0	0
e Buildings and other property used in plan operation	1e	0	0
f Total assets (add all amounts in lines 1a through 1e)	1f	18064674	21515016
Liabilities			
g Benefit claims payable	1g	0	0
h Operating payables	1h	0	0
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j	0	0
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	18064674	21515016

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)	355146	
(B) Participants	2a(1)(B)	1251051	
(C) Others (including rollovers)	2a(1)(C)	290826	
(2) Noncash contributions	2a(2)	0	
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		1897023
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	0	
(B) U.S. Government securities	2b(1)(B)	0	
(C) Corporate debt instruments	2b(1)(C)	0	
(D) Loans (other than to participants)	2b(1)(D)	0	
(E) Participant loans	2b(1)(E)	19399	
(F) Other	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		19399
(2) Dividends: (A) Preferred stock	2b(2)(A)	0	
(B) Common stock	2b(2)(B)	0	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	365553	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		365553
(3) Rents	2b(3)		0
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	0	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	0	
(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)	0	
(B) Other	2b(5)(B)	0	
(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)		48312
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		0
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		2750840
c Other income	2c		0
d Total income. Add all income amounts in column (b) and enter total	2d		5081127

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	1586599	
(2) To insurance carriers for the provision of benefits.....	2e(2)	0	
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		1586599
f Corrective distributions (see instructions)	2f		25449
g Certain deemed distributions of participant loans (see instructions)	2g		10768
h Interest expense	2h		0
i Administrative expenses:			
(1) Salaries and allowances	2i(1)	0	
(2) Contract administrator fees.....	2i(2)	0	
(3) Recordkeeping fees.....	2i(3)	7969	
(4) IQPA audit fees.....	2i(4)	0	
(5) Investment advisory and investment management fees	2i(5)	0	
(6) Bank or trust company trustee/custodial fees	2i(6)	0	
(7) Actuarial fees	2i(7)	0	
(8) Legal fees	2i(8)	0	
(9) Valuation/appraisal fees	2i(9)	0	
(10) Other trustee fees and expenses	2i(10)	0	
(11) Other expenses	2i(11)	0	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		7969
j Total expenses. Add all expense amounts in column (b) and enter total	2j		1630785

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		3450342
l Transfers of assets:			
(1) To this plan	2l(1)		0
(2) From this plan	2l(2)		0

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: **ASSURANCE DIMENSIONS**

(2) EIN: **26-3429295**

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?	☒		1000000
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 GENCOR INDUSTRIES, INC. RETIREMENT SAVINGS PLAN				B Three-digit plan number (PN) ▶	002
C Plan sponsor's name as shown on line 2a of Form 5500 GENCOR INDUSTRIES, INC.				D Employer Identification Number (EIN) 59-0933147	
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	
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.					
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	15a	
b The corresponding number for the second preceding plan year	15b	
16 Information with respect to any employers who withdrew from the plan during the preceding plan year:		
a Enter the number of employers who withdrew during the preceding plan year	16a	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16b	
17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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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 <u>06 / 30 / 2020</u> (MM/DD/YYYY) and the Opinion Letter serial number <u>Q702438A</u> .	



ASSURANCEDIMENSIONS

September 6, 2024

To those charged with governance of
Gencor Industries, Inc. Retirement Savings Plan

We have audited the financial statements of **Gencor Industries, Inc. Retirement Savings 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”) for the year ended December 31, 2023, and we issued our report thereon dated September 5, 2024. As permitted by ERISA Section 103(a)(3)(C), our audit did not extend to any statements or information related to assets held for investment by Fidelity Management Trust Company, which is a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, that prepared and certified the statements or information regarding assets so held in accordance with 29 CFR 2520.103-5. 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 supplemental schedules, 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 (“U.S. GAAP”). 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 U.S. GAAP. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated July 15, 2024. Professional standards also require that we communicate to you the following information related to our audit.

Significant Audit Findings

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the Plan are described in Note B to the financial statements. No new accounting policies were adopted and the application of existing policies was not changed during 2023. We noted no transactions entered into by the Plan during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates are an integral part of the financial statements and are based on your knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. There were no particularly sensitive estimates noted during the audit.

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. The most sensitive disclosures affecting the financial statements were:

Notes A, B and C

The financial statement disclosures are neutral, consistent, and clear.

ASSURANCE DIMENSIONS, LLC

also d/b/a McNAMARA and ASSOCIATES, LLC

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ASSURANCE DIMENSIONS

Form 5500 Procedures

We are required to obtain and read a substantially complete draft of Form 5500 prior to dating our auditor's report. The purpose of this procedure is to identify any material inconsistencies between the draft Form 5500 and the Plan's financial statements. We identified no material inconsistencies in performing and completing our audit.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. Please refer to Appendix A for list of uncorrected misstatements.

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated September 5, 2024.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the Plan's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Evidence of Fiduciary Oversight

Management should maintain procedures to document discussions and meetings held by the Plan's oversight committee, which should occur annually at a minimum. This provides evidence of addressing management's fiduciary responsibilities.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the Plan's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

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ASSURANCE DIMENSIONS

Other Matters

Our responsibility for the ERISA-required supplemental schedules accompanying the financial statements is to perform adequate procedures to evaluate whether the form and content of the ERISA-required supplemental schedules, other than that agreed to or derived from the certified investment information, is presented in compliance with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA, and whether the information in the supplemental schedules 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).

This information is intended solely for the use of those individuals charged with governance and, if appropriate, management of the Plan and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

Assurance Dimensions

ASSURANCE DIMENSIONS, LLC

also d/b/a McNAMARA and ASSOCIATES, LLC

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ASSURANCE DIMENSIONS

Appendix A - Uncorrected Misstatements

Description (Nature) of Audit Difference (AD)	Factual (F), Judgmental (J), or Projected (P)	Cause	W/P Ref.	Total Assets	Total Liabilities	Net Assets	Total Additions to Net Assets	Total Deductions from Net Assets	Increase in Net Assets
						\$0			\$0
ADP Excess - Contribution refund	F	Over contribution	7021.1		-\$41,098	\$41,098		-\$41,098	\$41,098
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
Total				\$0	-\$41,098	\$41,098	\$0	-\$41,098	\$41,098
Less Audit Adjustments Subsequently Booked				\$0	\$0	\$0	\$0	\$0	\$0
Net Unadjusted AD Current Year (Iron Curtain Method)				\$0	-\$41,098	\$41,098	\$0	-\$41,098	\$41,098
Effect of Unadjusted AD—Prior Year							\$0	\$0	\$0
Combined Current and Prior Year AD (Rollover Method)				\$0	-\$41,098	\$41,098	\$0	-\$41,098	\$41,098
Financial Statement Caption Totals				\$21,515,016	\$0	\$21,515,016	\$5,081,127	-\$1,630,785	\$3,450,342
Current Year AD as % of FS Captions (Iron Curtain Method)				0.00%	0.00%	0.19%	0.00%	2.52%	1.19%
Current and Prior AD as % of FS Captions (Rollover Method)				0.00%	0.00%	0.19%	0.00%	2.52%	1.19%

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GENCOR INDUSTRIES INC.

5201 N. Orange Blossom Trail • Orlando, Florida 32810
(407) 290-6000 • FAX (407) 578-0577

September 5, 2024

Assurance Dimensions
3111 N. University Drive, Suite 621
Coral Springs, FL 33065

This representation letter is provided in connection with your audit of the financial statements and supplemental schedules of Gencor Industries, Inc. Retirement Savings Plan (the "Plan"), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), which 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 period December 31, 2023 then ended, and the disclosures (collectively, the "financial statements"), for the purpose of expressing an opinion as to whether the financial statements are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States (U.S. GAAP) and whether the supplemental schedules are fairly stated in all material respects in relation to the financial statements as a whole.

As permitted by Regulation 2520.103-8 of the Department of Labor's ("DOL") Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 ("ERISA"), we have elected for you to not perform any auditing procedures with respect to information prepared and certified to Empower Trust Company, the trustee, in accordance with DOL Regulation 2520.103-5, except for comparing the information with the related information included in the financial statements and supplemental schedules. We understand that the form and content of the information in the financial statements and supplemental schedules, other than that derived from the information certified by Empower Trust Company, has been audited by you in accordance with auditing standards generally accepted in the United States of America, and was subjected to tests of our accounting records and other procedures you considered necessary to enable you to express an opinion as to whether they are presented in compliance with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

Certain representations in this letter are described as being limited to matters that are material. Items are considered material, regardless of size, if they involve an omission or misstatement of accounting information that, in light of surrounding circumstances, makes it probable that the judgment of a reasonable person relying on the information would be changed or influenced by the omission or misstatement. An omission or misstatement that is monetarily small in amount could be considered material as a result of qualitative factors.

We confirm, to the best of our knowledge and belief, as of September 5, 2024, the following representations made to you during your audit.

Financial Statements

- 1) We have fulfilled our responsibilities, as set out in the terms of the audit engagement letter dated February 4, 2022, including our responsibility for the preparation and fair presentation of the financial statements and note disclosures.
- 2) The financial statements referred to above are fairly presented in conformity with U.S. GAAP, the notes include all disclosures required by laws and regulations to which the Plan is subject, including the DOL's Rules and Regulations for Reporting and Disclosure under ERISA, and the supplemental schedule referred to above is fairly presented in conformity with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.
- 3) We acknowledge our responsibility for 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.
- 4) We have made available to you all minutes of the meetings held by the Plan's oversight committee, or summaries of actions of recent meetings for which minutes have not yet been prepared. During the year ended December 31, 2023, there are no minutes held.

- 5) We believe that the effects of the uncorrected financial statement misstatements summarized in the attached schedule are immaterial, both individually and in the aggregate, to the financial statements taken as a whole.
- 6) We acknowledge our responsibility 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.
- 7) We acknowledge our responsibility for the design, implementation, and maintenance of internal control to prevent and detect fraud.
- 8) We acknowledge our election to have an ERISA Section 103(a)(3)(C) audit does not affect our responsibility for the financial statements and for determining the following:
 - 1) The circumstances permit an ERISA Section 103(a)(3)(C) audit.
 - 2) A qualified institution has prepared and certified the investment information as described in 29 CFR 2520.103-8.
 - 3) The certification meets the 29 CFR 2520.103-5 requirements.
 - 4) The certified investment information is appropriately measured, presented, and disclosed in accordance with U.S. GAAP.
- 9) Significant assumptions we used in making accounting estimates, including those measured at fair value, are reasonable.
- 10) Related-party relationships, if any, and transactions and relationships and transactions with parties-in-interest, as defined in ERISA Section 3(14) and regulations thereunder, have been appropriately accounted for and disclosed in accordance with U.S. GAAP and ERISA Section 3(14) and regulations thereunder.
- 11) We have obtained the SOC 1 reports from the custodian of the Plan's assets and payroll provider. We have reviewed such reports, including the complementary user controls. We have implemented the relevant user controls, and they were in operation for the year ended December 31, 2023.
- 12) All events subsequent to the date of the financial statements and for which U.S. GAAP requires adjustment or disclosure have been adjusted or disclosed.
- 13) We are in agreement with the adjusting journal entries you have proposed, if any, and they have been posted to the Plan's accounts.
- 14) We are not aware of any pending or threatened litigation, claims, or assessments or unasserted claims or assessments that are required to be accrued or disclosed in the financial statements in accordance with U.S. GAAP, and we have not consulted a lawyer concerning litigation, claims, or assessments.
- 15) Other matters (e.g., breach of fiduciary responsibilities, nonexempt transactions, loans or leases in default, events reportable to the PBGC, or events that may jeopardize the tax status) that legal counsel have advised us that must be disclosed have been properly disclosed.
- 16) Significant estimates and material concentrations have been properly disclosed in accordance with U.S. GAAP.
- 17) Financial instruments with concentrations of credit risk have been properly recorded or disclosed in the financial statements.
- 18) Guarantees, if any, whether written or oral, under which the Plan is contingently liable, have been properly recorded or disclosed in accordance with U.S. GAAP.
- 19) The supplemental schedule or financial statements disclose the following, if any:
 - a) All non-exempt party-in-interest transactions as defined in ERISA Section 3(14) and regulations thereunder.
 - b) Investments or loans in default or considered to be uncollectible.
 - c) Reportable transactions as defined in ERISA Section 103(b)(3)(H) and regulations thereunder.

Information Provided

- 20) We have provided you with:
- Access to all information, of which we are aware, that is relevant to the preparation and fair presentation of the financial statements, such as records, documentation, and other matters.
 - Additional information that you have requested from us for the purpose of the audit.
 - Unrestricted access to persons within the Plan from whom you determined it necessary to obtain audit evidence.
 - Plan instruments, trust agreements, insurance contracts, or investment contracts and amendments to such documents entered into during the year, including amendments to comply with applicable laws.
- 21) All material transactions have been recorded in the accounting records and are reflected in the financial statements.
- 22) We have disclosed to you the results of our assessment of the risk that the financial statements may be materially misstated as a result of fraud.
- 23) We have no knowledge of any fraud or suspected fraud that affects the Plan and involves:
- Management,
 - Employees who have significant roles in internal control, or
 - Others where the fraud could have a material effect on the financial statements.
- 24) We have no knowledge of any allegations of fraud or suspected fraud affecting the Plan's financial statements communicated by employees, former employees, participants, regulators, beneficiaries, service providers, third-party administrators, or others.
- 25) We have no knowledge of any instances of noncompliance or suspected noncompliance with laws and regulations (including ERISA, DOL, and IRS regulations) whose effects should be considered when preparing financial statements.
- 26) We are not aware of any pending or threatened litigation, claims, or assessments or unasserted claims or assessments that are required to be accrued or disclosed in the financial statements in accordance with U.S. GAAP, and we have not consulted a lawyer concerning litigation, claims, or assessments.
- 27) We have disclosed to you the identity of the Plan's related parties, if any, and parties in interest and all the related-party and party-in-interest relationships and transactions of which we are aware.
- 28) The Plan has satisfactory title to all owned assets, which are recorded at fair value, and all liens, encumbrances, or security interests requiring disclosure in the financial statements have been properly disclosed.
- 29) We have no—
- Plans or intentions that may materially affect the carrying value or classification of assets and liabilities.
 - Intentions to terminate the Plan.
- 30) Amendments to the Plan instrument, if any, have been properly recorded or disclosed in the financial statements.
- 31) The methods and significant assumptions used to estimate fair values of financial instruments, including nonreadily marketable securities, if any, are included in Note B – Fair Value Measurements. The methods and significant assumptions used result in a measure of fair value appropriate for financial measurement and disclosure purposes.
- 32) All required amendments to and filings of the Plan documents with the appropriate agencies have been made.

- 33) All required filings of the Plan documents with the appropriate agencies have been made. The Plan obtained its latest determination letter on June 30, 2020 in which the Internal Revenue Service stated that the Plan, as then designed, was in compliance with the applicable requirements of the Internal Revenue Code. The Plan has been amended since receiving the determination letter. However, the Plan Administrator and the Plan's tax counsel believe that the Plan is currently designed and being operated in compliance with the applicable requirements of the Internal Revenue Code. Therefore, they believe that the Plan was qualified and the related trust was tax-exempt as of the financial statement date.
- 34) The Plan has complied with the DOL's regulations concerning the timely remittance of participant contributions to trusts containing assets for the Plan.
- 35) The Plan (and the Trust established under the Plan) is qualified under the appropriate section of the Internal Revenue Code and we intend to continue them as a qualified plan (and Trust). The Plan sponsor has operated the Plan (and Trust) in a manner that did not jeopardize this tax status.
- 36) The Plan has complied with the fidelity bonding requirements of ERISA.
- 37) We have appraised you of all communications, whether written or oral, with regulatory agencies concerning the operation of the Plan.
- 38) We have obtained appropriate fee disclosures from covered service providers and have concluded the fees are reasonable. The Plan is in compliance with DOL regulations regarding ERISA Section 408(b)(2).
- 39) We acknowledge our responsibility for presenting Schedule H, Line 4i-Schedule of Assets (Held at End of Year), in accordance with U.S. GAAP and in conformity with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA and we believe the Schedule H, Line 4i-Schedule of Assets (Held at End of Year), including their form and content, are fairly presented in accordance with U.S. GAAP and in conformity with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA. The methods of measurement and presentation of the supplemental schedules have not changed from those used in the prior period, and we have disclosed to you any significant assumptions or interpretations underlying the measurement and presentation of the supplemental schedule.
- 40) In regards to the financial statement preparation services performed by you, we have:
- Assumed all management responsibilities.
 - Overseen the services by designating an individual who possesses suitable skill, knowledge, and/or experience.
 - Evaluated the adequacy and results of the services performed.
 - Accepted responsibility for the results of the services.
 - Ensured that the Plan's data and records are complete and received sufficient information to oversee the services.


Belinda Hernandez, Plan Administrator


Eric Mellen, Chief Financial Officer/Trustee

Uncorrected Misstatements

Description (Nature) of Audit Difference (AD)	Factual (F), Judgmental (J), or Projected (P)	Cause	W/P Ref.	Total Assets	Total Liabilities	Net Assets	Total Additions to Net Assets	Total Deductions from Net Assets	Increase in Net Assets
						\$0			\$0
ADP Excess - Contribution refund	F	Over contribution	7021.1		-\$41,098	\$41,098		-\$41,098	\$41,098
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
						\$0			\$0
Total				\$0	-\$41,098	\$41,098	\$0	-\$41,098	\$41,098
Less Audit Adjustments Subsequently Booked				\$0	\$0	\$0	\$0	\$0	\$0
Net Unadjusted AD Current Year (Iron Curtain Method)				\$0	-\$41,098	\$41,098	\$0	-\$41,098	\$41,098
Effect of Unadjusted AD—Prior Year							\$0	\$0	\$0
Combined Current and Prior Year AD (Rollover Method)				\$0	-\$41,098	\$41,098	\$0	-\$41,098	\$41,098
Financial Statement Caption Totals				\$21,515,016	\$0	\$21,515,016	\$5,081,127	-\$1,630,785	\$3,450,342
Current Year AD as % of FS Captions (Iron Curtain Method)				0.00%	0.00%	0.19%	0.00%	2.52%	1.19%
Current and Prior AD as % of FS Captions (Rollover Method)				0.00%	0.00%	0.19%	0.00%	2.52%	1.19%



A S S U R A N C E D I M E N S I O N S

Financial Statements, Supplemental Schedule and
Independent Auditor's Report

**Gencor Industries, Inc. Retirement Savings Plan
(EIN): 59-0933147 Plan #002**

December 31, 2023 and 2022

Gencor Industries, Inc. Retirement Savings Plan

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INDEPENDENT AUDITOR'S REPORT

To the Plan Committee Members and Plan Administrator of
Gencor Industries, Inc. Retirement Savings Plan:

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

We were engaged to perform an audit of the financial statements of **Gencor Industries, Inc. Retirement Savings 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 audit 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 ("DOL") 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.

Management has obtained a certification 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 C to the financial statements, is complete and accurate.

Opinion on the Financial Statements

In our opinion, based on our audits and on the procedures performed as described in the *Auditor's 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 ("GAAP").
- the certified information in the accompanying financial statements 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 on the Financial Statements

We conducted our audit in accordance with auditing standards generally accepted in the United States of America ("GAAS"). Our responsibilities under those standards are further described in the *Auditor's 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 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.

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Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with GAAP, 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 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.

Auditor's 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 of the Financial Statements* 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 auditor's 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 GAAP.

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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 GAAP.

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, Schedule H, line 4i – Schedule of Assets (Held at End of Year), is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the DOL'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 their form and content, are presented in conformity with the DOL'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 DOL's Rules and Regulations for Reporting and Disclosure under ERISA.
- the certified investment information in the supplemental schedule 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).

Assurance Dimensions

Coral Springs, Florida
September 5, 2024

ASSURANCE DIMENSIONS, LLC
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Gencor Industries, Inc. Retirement Savings Plan

Statements of Net Assets Available for Benefits

As of December 31, 2023 and 2022

	2023	2022
Investments, at fair value:		
Mutual funds	\$ 18,383,081	\$ 15,378,237
Common collective trust	2,160,045	2,247,078
Money market accounts	438,918	-
Total investments	<u>20,982,044</u>	<u>17,625,315</u>
Receivables:		
Notes receivable from participants	<u>532,972</u>	<u>439,359</u>
Total receivables	<u>532,972</u>	<u>439,359</u>
Net assets available for benefits	<u>\$ 21,515,016</u>	<u>\$ 18,064,674</u>

Gencor Industries, Inc. Retirement Savings Plan
Statement of Changes in Net Assets Available for Benefits
For the Year Ended December 31, 2023

Additions to net assets attributed to:

Investment income:

Net appreciation in fair value of investments	\$ 2,799,152
Dividends and interest	365,553
Total investment income	<u>3,164,705</u>

Interest income from notes receivable from participants	<u>19,399</u>
---	---------------

Contributions:

Participant	1,251,051
Employer	355,146
Rollover	290,826
Total contributions	<u>1,897,023</u>
Total additions	<u>5,081,127</u>

Deductions from net assets attributed to:

Benefits paid to participants	1,612,048
Deemed distributions	10,768
Administrative expenses	7,969
Total deductions	<u>1,630,785</u>
Net increase	<u>3,450,342</u>

Net assets available for benefits

Beginning of year	18,064,674
End of year	<u><u>\$ 21,515,016</u></u>

Gencor Industries, Inc. Retirement Savings Plan

Notes to Financial Statements

December 31, 2023 and 2022

Note A – Description of Plan

The following description of the Gencor Industries, Inc. Retirement Savings 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 that was established effective January 1, 1987 and last amended and restated effective August 30, 2021. Employees of Gencor Industries, Inc. and its participating employers (the “Company” or the “Employer”) are eligible to participate after completing 1 month of service and are at least 21 years old in age. Employees become participants on the first day of each Plan year and on the first day of the fourth, seventh, and tenth month of each Plan year. Employees who are not eligible to participate are leased employees, union employees and nonresident aliens. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (“ERISA”).

Administration

The accounting records are maintained by the Company. The Plan’s assets are held and managed by Fidelity Management Trust Company (the “Trustee”). Contributions are held by the Trustee, who invests cash received, interest and dividend income, as directed by the participant, and makes distributions to participants.

Contributions

Participants may contribute up to 100% of pretax annual compensation, as defined in the Plan, subject to Internal Revenue Code (“IRC”) limitations. The maximum participant deferral for the year ended December 31, 2023, was \$22,500. A participant who has attained the age of 50 may also make catch up contributions, subject to IRS limitations of \$7,500 for the year ended December 31, 2023. Participants direct the investment of their contributions and Employer contributions into various investment options offered by the Plan.

The Company makes matching contributions on a contributing participant's elective contributions as determined by the Company each year. For the year ended December 31, 2023, the Company matched 50% of the elective deferral up to a maximum of 2.5% of the participant's compensation. The Company may also make nonelective discretionary contributions to eligible participants who are employed on the last day of Plan year and earned at least 1,000 hours of service. For the year ended December 31, 2023, the Company did not make nonelective discretionary Employer contribution.

Participant Accounts

Each participant’s account is credited with the participant’s contribution and the Company’s matching contribution. Each participant’s account shall be allocated earnings, gains, expenses, and losses with respect to the investments of the participant’s account. Allocations of Plan earnings or losses are based on each participant’s investment fund balance in proportion to the total investment fund balance.

Vesting

Participants are vested immediately in their contributions plus actual earnings or losses thereon. Participants are also immediately vested in safe harbor contributions. Vesting in non-elective Employer contributions and Employer matching contributions is based on years of continuous service

Gencor Industries, Inc. Retirement Savings Plan

Notes to Financial Statements

December 31, 2023 and 2022

Note A – Description of Plan (continued)

Vesting (continued)

A participant is 100% vested upon reaching 55 years of age, death, disability, or after six years of credited service as follows:

Years of Services	Vesting Percentage
1	0%
2	20%
3	40%
4	60%
5	80%
6	100%

Notes Receivable from Participants

Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. The notes are secured by the balance in the participant's account, or other acceptable collateral, and bear interest at a rate commensurate with local prevailing rates as determined by the Plan Administrator. The maximum note repayment period is five years unless the note is for the purchase of a primary residence in which case the repayment period is for a term of up to ten years. Principal and interest payments with respect to the notes are credited solely to the account of the borrowing participant from which the note was made.

Notes receivable from participants are measured at their unpaid principal balances plus any accrued but unpaid interest. In the event of default, the unpaid portion of the participant's loan will be treated as a taxable distribution as of the first day of the second calendar quarter following the calendar quarter in which the participant failed to make a required installment payment.

Distribution of Benefits

On termination of service due to death or retirement, a participant may elect to receive either a lump-sum amount or installments equal to the value of the participant's vested interest in his or her account, as defined in the Plan agreement. For termination of service due to other reasons, a participant may receive the value of the vested interest in his or her account as a lump-sum distribution. Participants will be eligible for unlimited in-service distributions when they reach retirement age.

Forfeitures

Forfeitures occur when a participant terminates employment and has not vested in a portion of the Company's contribution amount. Forfeitures may be applied to reduce Employer contributions and pay Plan expenses. At December 31, 2023 and 2022, forfeited non-vested accounts totaled approximately \$0. During the year ended December 31, 2023, the Company used approximately \$38,000 of forfeitures to reduce Plan expenses and Company contributions.

Gencor Industries, Inc. Retirement Savings Plan

Notes to Financial Statements

December 31, 2023 and 2022

Note A – Description of Plan (continued)

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 terminate the Plan subject to the provisions of ERISA. In the event of termination of the Plan, each participant's account will become fully vested and non-forfeitable. All appropriate accounting provisions of the Plan will continue to apply until the accounts of all participants have been distributed.

Note B – Summary of Significant Accounting Policies

Basis of Presentation

The accompanying financial statements are presented on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America ("US GAAP").

Use of Estimates

The preparation of financial statements in conformity with US GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements, as well as the reported amounts of changes in net assets during the reporting period. Such estimates include those regarding fair value. Actual results could differ from those estimates.

Valuation of Investments

The Plan's investments are stated at fair value. Quoted market prices are used to value investments. Shares of mutual funds and common-collective trusts are valued at the net asset value ("NAV") of shares held by the Plan at year end. Purchases and sales of securities are recorded on a trade-date basis. Dividends are recorded at the ex-dividend date.

Payment of Benefits

Benefits are recorded when paid.

Administrative Expenses

Certain expenses of maintaining the Plan are paid by the Plan, unless otherwise paid by the Employer. Expenses that are paid by the Employer are excluded from these financial statements. Fees related to the administration of notes receivable from participants are charged directly to the participant's account and are included in administrative expenses. Investment-related expenses are included in net appreciation of fair value of investments.

Fair Value Measurements

The FASB has established a framework for measuring fair value in ASC 820, *Fair Value Measurements*. 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).

Gencor Industries, Inc. Retirement Savings Plan

Notes to Financial Statements

December 31, 2023 and 2022

Note B – Summary of Significant Accounting Policies (continued)

Fair Value Measurements (continued)

<i>Level 1</i>	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.
<i>Level 2</i>	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.
<i>Level 3</i>	Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset's 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 measured at fair value. There have been no changes in the methodologies used at December 31, 2023 and 2022.

Money market funds: Valued at amortized cost, which approximates fair value. The amortized cost of an instrument is determined by valuing it at its original cost and thereafter amortizing any discount or premium from its face value at a constant rate until maturity.

Mutual funds: Valued at the daily closing price as reported by the fund. Mutual 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 NAV and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

Common collective trusts: Valued at the NAV of units of a bank 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 (purchased and sales) may occur daily. Were the Plan to initiate a full redemption of the collective trust, the investment advisor 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 valuation methods described in the valuation of investments section above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

Gencor Industries, Inc. Retirement Savings Plan

Notes to Financial Statements

December 31, 2023 and 2022

Note B – Summary of Significant Accounting Policies (continued)

Fair Value Measurements (continued)

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2023 and 2022:

Fair Value Measurements at Reporting Date Using:

	Assets Measured at Fair Value at 12/31/2023	Quoted Prices in Active Markets (Level 1)
Money market	\$ 438,918	\$ 438,918
Mutual funds	18,383,081	18,383,081
Total assets in the fair value hierarchy	18,821,999	18,821,999
Investments measured at net asset value	2,160,045	
Investments at fair value	<u>\$ 20,982,044</u>	

	Assets Measured at Fair Value at 12/31/2022	Quoted Prices in Active Markets (Level 1)
Mutual funds	\$ 15,378,237	\$ 15,378,237
Total assets in the fair value hierarchy	15,378,237	15,378,237
Investments measured at net asset value	2,247,078	
Investments at fair value	<u>\$ 17,625,315</u>	

Note C – 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, interest and dividends, and interest income on notes receivable from participants for the year ended December 31, 2023, was obtained by management and agreed to or derived from information certified as complete and accurate by the Trustee, a qualified institution. As of December 31, 2023 and 2022, and for the year ended December 31, 2023, the Plan Administrator instructed the auditors not to perform any auditing procedures with respect to the information certified by the Trustee, except for comparing such information to the related information included in the financial statements, as permitted by 29 CFR 2520.103-8 of the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

Gencor Industries, Inc. Retirement Savings Plan

Notes to Financial Statements

December 31, 2023 and 2022

Note D – Income Tax Status

The Plan has received a determination letter from the Internal Revenue Service dated June 30, 2020, stating that the Plan is qualified under Section 401(a) of the IRC and, therefore, the related trust is exempt from taxation. Subsequent to the issuance of the determination letter, the Plan was amended. Once qualified, the Plan is required to operate in conformity with the IRC to maintain its qualification. The Plan Administrator believes the Plan is being operated in compliance with the applicable requirements of the IRC and, therefore, believes that the Plan, as amended, is qualified and the related trust is tax-exempt.

The Plan Administrator evaluated the Plan's tax positions and concluded that the Plan had maintained its tax-exempt status and had taken no uncertain tax positions that require adjustment to the financial statements. Therefore, no provision or liability for income taxes has been included in the accompanying financial statements. The Plan is no longer subject to examination by taxing authorities for years prior to 2020.

Note E – 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 net assets available for benefits.

Note F – Party-In-Interest Transactions

Section 3(14) of ERISA defines a party-in-interest to include, among others, fiduciaries or participants of the Plan, any person who provides services to the Plan, or an employer whose employees are covered by the Plan. Certain Plan investments are money market accounts, mutual funds, and common-collective trusts managed by the Trustee. Transactions related to these investments qualify as party-in-interest transactions. Notes receivable from participants are also considered to be party-in-interest transactions because they are transacted with Plan participants. Fees paid to parties-in-interest by the Plan for services amounted to approximately \$8,000 during the year ended December 31, 2023.

Note G – Subsequent Events

Subsequent events have been evaluated through September 5, 2024, which is the date the financial statements were available to be issued.

Supplemental Schedule

Gencor Industries, Inc. Retirement Savings Plan (EIN): 59-0933147 Plan #002
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
As of December 31, 2023

(a)	(b) Identity of issuer/ (c) Description of investment	(e) Current value
(i) Money market:		
	VANG CR FED MM ADM	\$ 438,918
(ii) Mutual funds:		
*	FID 500 INDEX	4,301,135
*	FID FREEDOM 2030	2,260,534
	HARBOR CAP APP INV	1,580,913
*	FID GLB EX US IDX	1,447,629
	LOOMIS SM CP GRTH R	1,243,518
*	FID EXTD MKT IDX	957,287
*	FID FREEDOM 2040	814,404
*	FID FREEDOM 2035	727,474
*	FID FREEDOM 2020	717,960
*	FID FREEDOM 2025	629,324
*	FID TOTAL BOND	550,365
	COLUMBIA DIV INC A	541,601
*	FID FREEDOM 2050	510,810
*	FID FREEDOM 2055	510,454
	ABF SM CAP VAL INV	419,688
*	FID FREEDOM 2045	413,866
*	FID FREEDOM 2060	381,115
*	FID FREEDOM 2010	115,784
	NB MID CAP GRTH INST	101,342
*	FID FREEDOM 2015	83,942
*	FID HIGH INCOME	40,469
*	FID FREEDOM 2065	28,356
*	FID FREEDOM INCOME	5,111
	Total mutual funds	18,383,081
(iii) Common collective trust:		
	GALLIARD STBLE RTN J	2,160,045
*	Notes receivable from participants (5.00%)	532,972
	Total investments and notes receivable from participants	\$ 21,515,016
*	Party-in interest as defined by ERISA.	