

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 2022 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022	
A	This return/report is for: ☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____
B	This return/report is: ☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C	If the plan is a collectively-bargained plan, check here. ▶ ☐
D	Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan J-STAR EMPLOYEES' PROFIT SHARING PLAN
1b	Three-digit plan number (PN) ▶ 001
1c	Effective date of plan 01/01/1998
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) J-STAR RESEARCH, INC. 3001 HADLEY ROAD SUITE 1 SOUTH PLAINFIELD, NJ 07080
2b	Employer Identification Number (EIN) 22-3286758
2c	Plan Sponsor's telephone number 908-400-4851
2d	Business code (see instructions) 325900

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/02/2023	MARY POMERANTZ
	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		5 148
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		6a(1) 115
a(2) Total number of active participants at the end of the plan year		6a(2) 130
b Retired or separated participants receiving benefits		6b 0
c Other retired or separated participants entitled to future benefits.....		6c 44
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d 174
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e 0
f Total. Add lines 6d and 6e		6f 174
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....		6g 167
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....		6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)		7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2S 2E 3D 2G 2J 2K 2R 2F 2T 3H		
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:		
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
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)		
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☐ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 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
		2022
		This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan J-STAR EMPLOYEES' PROFIT SHARING PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 J-STAR RESEARCH, INC.	D Employer Identification Number (EIN) 22-3286758	

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
THE VANGUARD GROUP, INC.
23-1945930

(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)

THE VANGUARD GROUP, INC.

23-1945930

(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?
99 37 50 15 52 68	NONE	1065	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
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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 2022 This Form is Open to Public Inspection
For calendar plan year 2022 or fiscal plan year beginning <u>01/01/2022</u> and ending <u>12/31/2022</u>		
A Name of plan <u>J-STAR EMPLOYEES' PROFIT SHARING PLAN</u>	B Three-digit plan number (PN) ►	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>J-STAR RESEARCH, INC.</u>	D Employer Identification Number (EIN) <u>22-3286758</u>	

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....		1a	
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....		1b(1)	
(2) Participant contributions.....		1b(2)	
(3) Other.....		1b(3)	
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....		1c(1)	4621991059376
(2) U.S. Government securities		1c(2)	
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred		1c(3)(A)	
(B) All other		1c(3)(B)	
(4) Corporate stocks (other than employer securities):			
(A) Preferred		1c(4)(A)	
(B) Common.....		1c(4)(B)	
(5) Partnership/joint venture interests		1c(5)	
(6) Real estate (other than employer real property)		1c(6)	
(7) Loans (other than to participants).....		1c(7)	
(8) Participant loans.....		1c(8)	621053317
(9) Value of interest in common/collective trusts.....		1c(9)	
(10) Value of interest in pooled separate accounts		1c(10)	
(11) Value of interest in master trust investment accounts.....		1c(11)	
(12) Value of interest in 103-12 investment entities		1c(12)	
(13) Value of interest in registered investment companies (e.g., mutual funds).....		1c(13)	2170768019742886
(14) Value of funds held in insurance company general account (unallocated contracts).....		1c(14)	
(15) Other		1c(15)	890272628862

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	23066361	21484441

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	23066361	21484441
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Part II Income and Expense Statement

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

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	594487	
(B) Participants	2a(1)(B)	1789416	
(C) Others (including rollovers)	2a(1)(C)	158063	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		2541966
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	14548	
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)	0	
(E) Participant loans	2b(1)(E)	1943	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		16491
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	403200	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		403200
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		-4056308
c Other income	2c		-261410
d Total income. Add all income amounts in column (b) and enter total	2d		-1356061
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	224794	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		224794
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)	1065	
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		1065
j Total expenses. Add all expense amounts in column (b) and enter total	2j		225859
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-1581920
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

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

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

(1) ☐ Unmodified (2) ☒ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

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

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

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

(1) Name: BDG

(2) EIN: 22-2625944

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

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

Part IV Compliance Questions

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

During the plan year:

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

	Yes	No	Amount
4a		X	

	Yes	No	Amount
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.)			
4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)			
4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)			
4d		X	
e Was this plan covered by a fidelity bond?	X		500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)			
4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?			
4k		X	
l Has the plan failed to provide any benefit when due under the plan?			
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			
4n			

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

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

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

5c 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 2022 This Form is Open to Public Inspection.
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan J-STAR EMPLOYEES' PROFIT SHARING PLAN		B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 J-STAR RESEARCH, INC.		D Employer Identification Number (EIN) 22-3286758
Part I	Distributions	
All references to distributions relate only to payments of benefits during the plan year.		
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....		1 0
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 45-0404698		
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) 2022 v. 220413		

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:	14a		
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).....		14b	
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)			14c
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)			
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:	15a		
a The corresponding number for the plan year immediately preceding the current plan year.....		15b	
b The corresponding number for the second preceding plan year.....			
16 Information with respect to any employers who withdrew from the plan during the preceding plan year:	16a		
a Enter the number of employers who withdrew during the preceding plan year		16b	
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.....			
17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐			

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

19 If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:
 Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____

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 _____

**J-Star Employees' Profit Sharing Plan
Financial Statements
and
Supplemental Schedules**

December 31, 2022 and 2021

(With Independent Auditor's Report Thereon)

J-Star Employees' Profit Sharing Plan
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Financial Statements and Supplemental Schedules

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Independent Auditor's Report

To the Administrative Committee of the
J-Star Employees' Profit Sharing Plan
South Plainfield, New Jersey

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

We have performed audits of the accompanying financial statements of the J-Star Employees' Profit Sharing 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, 2022 and 2021, and the related statements of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

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

Management has obtained certifications from a qualified institution as of and for the years ended December 31, 2022 and 2021, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

Opinion

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

- the amounts and disclosures in the financial statements referred to above, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.
- the information in the financial statements referred to above related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the 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 audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the Financial Statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date 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 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 audits did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

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

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

Other Matter - Supplemental Schedules Required by ERISA

The supplemental schedules, Schedule of Delinquent Participant Contributions and Schedule of Assets (Held at End of Year) as of or for the year ended December 31, 2022, are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedules, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with generally accepted auditing standards. For information included in the supplemental schedules that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

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

In our opinion –

- the form and content of the supplemental schedules, other than the information in the supplemental schedules that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental 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).

BDG-CPAs

Ridgewood, NJ
September 28, 2023

J-Star Employees' Profit Sharing Plan
Statements of Net Assets Available for Benefits
December 31,

<u>Assets</u>	<u>2022</u>	<u>2021</u>
Investments, at fair value	\$ 21,431,124	\$ 23,060,151
Receivables:		
Notes receivable from participants	<u>53,317</u>	<u>6,210</u>
Total receivables	<u>53,317</u>	<u>6,210</u>
Total assets	<u>21,484,441</u>	<u>23,066,361</u>
Net assets available for benefits	<u><u>\$ 21,484,441</u></u>	<u><u>\$ 23,066,361</u></u>

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

J-Star Employees' Profit Sharing Plan
Statements of Changes in Net Assets Available for Benefits
For the years ended December 31,

	<u>2022</u>	<u>2021</u>
Additions to net assets attributed to:		
Investment income (loss):		
Net appreciation (depreciation) in fair value of investments	\$ (4,317,718)	\$ 2,098,898
Interest and dividends	417,748	342,765
Total investment income (loss)	<u>(3,899,970)</u>	<u>2,441,663</u>
Interest income on notes receivable from participants	<u>1,943</u>	<u>927</u>
Contributions:		
Participant	1,789,416	1,534,565
Employer	594,487	522,504
Rollover	158,063	-
Total contributions	<u>2,541,966</u>	<u>2,057,069</u>
Total additions (deductions)	<u>(1,356,061)</u>	<u>4,499,659</u>
Deductions from net assets attributed to:		
Benefits paid to participants	225,379	350,631
Administrative expenses	480	480
Total deductions	<u>225,859</u>	<u>351,111</u>
Net increase (decrease)	(1,581,920)	4,148,548
Net assets transferred in upon merger (Note 9)	-	797,659
Net assets available for benefits, beginning of year	<u>23,066,361</u>	<u>18,120,154</u>
Net assets available for benefits, end of year	<u><u>\$ 21,484,441</u></u>	<u><u>\$ 23,066,361</u></u>

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

J-Star Employees' Profit Sharing Plan
Notes to Financial Statements
December 31, 2022 and 2021

Note 1 – Plan Description

The following description of the J-Star Employees' Profit Sharing Plan (the “Plan”) provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan’s provisions.

General: The Plan is a defined contribution plan covering all employees of J-Star Research, Inc. (the “Company”) who have completed 6 months of service with the Company and are 21 years of age or older except, employees covered by a collective bargaining agreement, nonresident aliens, leased employees, and individuals determined not to be an employee. Entry into the Plan is permitted on first day of each month of the Plan Year following the satisfaction of the applicable age and service requirements. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (“ERISA”). The Plan was amended and restated effective July 1, 2021. Todd Nelson and Andrew Thompson are limited trustees of the Plan.

Contributions: Each year, participants may contribute up to 100% of eligible compensation, as defined in the Plan, on a before-tax or after tax (Roth) basis for each payroll period, subject to an annual maximum dollar limitation of \$20,500 and \$19,500 in 2022 and 2021, respectively, as determined by government regulations. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions of up to \$6,500 in both 2022 and 2021. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans. Participants direct the investment of their contributions into various investment options offered by the Plan. New employees are automatically enrolled at a rate of 3% of compensation, with the option to select any other rate or to decline participation.

The Company may make a basic safe harbor matching contribution equal to 100% of participants’ elective deferrals that does not exceed 3% of their compensation plus 50% of participants’ elective deferrals that does not exceed 5% of their compensation. The Company may make a discretionary profit sharing contribution, and participants are eligible to share in the profit sharing contributions if they are employed on the last day of the Plan year and have completed 1,000 hours of service.

Total contributions to a participant’s account (including employee contributions) are subject to a maximum amount of \$61,000 (\$67,500 including catch-up) in 2022 and \$58,000 (\$64,500 including catch-up) in 2021.

Participant Accounts: Each participant’s account is credited with the participant’s contributions and Company matching contributions, as well as allocations of Plan earnings. Participant accounts are charged with an allocation of administrative expenses, if any, that are paid by the Plan. Allocations are based on participant earnings, account balances, or specific participant transactions, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant’s vested account.

J-Star Employees' Profit Sharing Plan
Notes to Financial Statements
December 31, 2022 and 2021

Note 1- Plan Description (continued)

Vesting: Participants are vested immediately in their contributions and safe harbor matching contributions plus actual earnings thereon. Vesting in participants' profit sharing contributions (if any) is based on years of continuous service, as follows:

<u>Years of Service</u>	<u>Vesting %</u>
1	33%
2	66%
3 years or more	100%

Notes Receivables 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 percent of their vested account balance determined as of the valuation date coinciding with or preceding such loan, adjusted for any contributions or distributions made since such valuation date. A participant may have no more than one outstanding loan at one time. The loans are secured by the balance in the participant's account. The loan interest rate is equal to the prime rate (as specified in the Wall Street Journal).

Payment of Benefits: Upon separation of service due to termination, death, disability, or retirement, a participant may elect to receive a lump-sum distribution of their vested account balance. In service distributions are permitted from deferral accounts after age 59 ½ or profit sharing accounts after Normal Retirement Age, that are 100% vested or in the event of financial hardship. Withdrawals in the event of financial hardship are limited to a participants' elective deferrals account. Withdrawals are subject to a minimum distribution amount of \$5,000.

Forfeitures: Forfeitures, if any, will be applied to reduce the Company contribution or to pay expenses of the Plan. For the year ended December 31, 2022, employer contributions were reduced by \$4,992 from forfeited nonvested accounts.

SECURE Act and CARES Act: On December 20, 2019, the Setting Every Community Up for Retirement Enhancement ("SECURE") Act was passed, and most provisions in the law became effective on January 1, 2020. The SECURE Act implements key retirement legislation reform for plan sponsors and individuals. These provisions did not have a material impact on the financial obligations under the Plan.

J-Star Employees' Profit Sharing Plan
Notes to Financial Statements
December 31, 2022 and 2021

Note 1 – Description of Plan (continued)

In response to the COVID-19 global pandemic, on March 27, 2020 the Coronavirus Aid, Relief, and Economic Security (“CARES”) Act was enacted and signed into law. Certain provisions of the CARES Act impact the operation of retirement plans during 2022 and 2021. These provisions did not have a material impact on the financial obligations under the Plan.

On August 3, 2022, the IRS released Notice 2022-33, which extends the deadline for adopting any SECURE Act plan amendments until December 31, 2025, to provide relief for plan sponsors waiting for final IRS guidance on many of the SECURE Act’s provisions. The IRS expects SECURE Act guidance to be issued with the 2023 Required Amendment list. The Notice also extends the deadline for the 2020 waiver in the CARES Act of required minimum distributions until December 31, 2025. These amendments can be retroactively adopted; therefore, the Plan can implement the amendments prior to amending the plan instrument. Similarly, plans may have voluntarily adopted provisions under the CARES Act by placing them in operation without amending the plan as long as the plan management makes the required amendments to plan documents by December 31, 2025.

SECURE 2.0 Act of 2022: The SECURE 2.0 Act of 2022 (“SECURE 2.0 Act”) was signed into law on December 29, 2022, to increase retirement savings, improve retirement rules, and lower employer costs of setting up a retirement plan. Plan amendments required by the SECURE 2.0 Act generally need not be made until the end of the first plan year beginning on or after January 1, 2025; however, plans must be operated in accordance with the effective date of each new provision. There is no current impact to the Plan and these provisions did not have an impact on the financial statements. Since the provisions include both required and optional elements, the Plan Administrator will determine the optional provisions to elect.

Note 2 – Summary of Accounting Policies

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

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

J-Star Employees' Profit Sharing Plan
Notes to Financial Statements
December 31, 2022 and 2021

Note 2 – Summary of Accounting Policies (continued)

Investment Valuation and Income Recognition: The Plan's investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Plan's Investment Committee determines the Plan's valuation policies utilizing information provided by the investment adviser and trustee. See Note 4 for discussion of fair value measurements.

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

Payment of Benefits: Benefits are recorded when paid.

Administrative Expenses: Certain expenses of maintaining the Plan are paid directly by the Company and are excluded from these financial statements. Fees related to the administration of notes receivable from participants are charged directly to the participant's account and are included in administrative expenses. Investment related expenses are included in net appreciation (depreciation) of fair value of investments.

Note 3 – Investments and Information Certified by the Trustee

The Plan management has elected the method of compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, as permitted by under such election, plan management instructed the Plan's independent auditors not to perform any auditing procedures with respect to the following information certified by Ascensus, as agent for Ascensus Trust Company, the trustee of the Plan, as complete and accurate, except for comparing such information certified by the trustee with information included in the Plan's financial statements and supplemental schedule:

Investments held certified by the trustee:

	<i>As of December 31,</i>	
	<i>2022</i>	<i>2021</i>
Investments	<u>\$ 21,431,124</u>	<u>\$ 23,060,151</u>

J-Star Employees' Profit Sharing Plan
Notes to Financial Statements
December 31, 2022 and 2021

Note 3 – Investments and Information Certified by the Trustee (continued)

Investment income certified by the trustee:

	<i>For the Year Ended December 31,</i>	
	<i>2022</i>	<i>2021</i>
Net appreciation (depreciation) in fair value of investments	\$ (4,317,718)	\$ 2,098,898
Interest and dividend income	417,748	342,765

The following presents select investments, with approximate percentage of the Plan's net assets, as of December 31, 2022 and 2021.

	<i>December 31,</i>	
	<i>2022</i>	<i>2021</i>
Vanguard 500 Index Fund Admiral Shares	\$ 3,488,551 16%	\$ 3,128,757 14%
Vanguard Institutional Target Retirement 2030 Fund	2,775,989 13%	3,039,455 13%
Vanguard Institutional Target Retirement 2035 Fund	2,292,065 11%	2,857,916 12%

During the years ended December 31, 2022 and 2021, the Plan's investments (including gains and losses on investments bought and sold, as well as held during the year) appreciated (depreciated) in value by \$(4,317,718) and \$2,098,898, respectively.

Note 4 - Fair Value Measurements

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1) and the lowest priority to unobservable inputs (level 3). The three levels of the fair value hierarchy under FASB ASC 820 are described as follows:

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

J-Star Employees' Profit Sharing Plan
Notes to Financial Statements
December 31, 2022 and 2021

Note 4 - Fair Value Measurements (continued)

Level 2 Inputs to the valuation methodology include:

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

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

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

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

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, 2022 and 2021.

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 net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

Self-Directed Brokerage Account: Valued based on the net asset values of the underlying investments.

The categorization of an investment within the fair value hierarchy is based upon the pricing transparency of the investment and does not necessarily correspond to Plan management's perceived risk of that investment.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair value. While Plan management 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.

J-Star Employees' Profit Sharing Plan
Notes to Financial Statements
December 31, 2022 and 2021

Note 4 - 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, 2022 and 2021:

<i>Assets at Fair Value as of December 31, 2022</i>				
	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Total</i>
Mutual funds	\$ 19,742,886	\$ -	\$ -	\$ 19,742,886
Other - self-directed brokerage accounts	628,862	-	-	628,862
Interest-bearing cash	1,059,376	-	-	1,059,376
Investments at fair value	<u>\$ 21,431,124</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 21,431,124</u>
<i>Assets at Fair Value as of December 31, 2021</i>				
	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Total</i>
Mutual funds	\$ 21,707,680	\$ -	\$ -	\$ 21,707,680
Other - self-directed brokerage accounts	890,272	-	-	890,272
Interest-bearing cash	462,199	-	-	462,199
Investments at fair value	<u>\$ 23,060,151</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 23,060,151</u>

Note 5 – Related-Party Transactions and Party-In-Interest Transactions

Management believes that fees paid during the year for administrative, recordkeeping, and managerial services rendered by Ascensus Trust Company, the trustee as defined by the Plan, and Ascensus, the recordkeeper as defined by the Plan, were based on customary and reasonable rates for such services. These transactions qualify as exempt party-in-interest transactions. Notes receivable from participants are also considered exempt party-in-interest transactions.

Note 6 – Plan Termination

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

J-Star Employees' Profit Sharing Plan
Notes to Financial Statements
December 31, 2022 and 2021

Note 7 – Tax Status

The Plan uses a Non-Standardized Pre-Approved Profit Sharing Plan with CODA plan document sponsored by Ascensus LLC. Ascensus LLC obtained an opinion letter on June 30, 2020, in which the IRS stated that the Non-Standardized Pre-Approved Profit Sharing Plan with CODA adopted by the Plan, as then designed, qualifies under Internal Revenue Code (“IRC”) Section 401(a). The Plan has not received a determination letter specific to the Plan itself; however, the Plan administrator and the Plan’s tax counsel believe that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the IRC, and, therefore, believe that the Plan is qualified and the related trust is tax-exempt.

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

Note 8 – 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. Market risks include risks related to pandemics and international conflicts. 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 statement of net assets available for benefits.

Note 9 – Plan Assets Transferred In

On or about June 22, 2021, the Porton USA, LLC 401(k) Plan merged into the Plan. The transferred net assets have been recognized in the accounts of the Plan as of June 22, 2021, at their balances previously carried in the accounts of the Porton USA, LLC 401(k) Plan. A summary of the transferred net assets follows:

Investments, at fair value	\$ 797,659
Notes receivable from participants	-
	<u>\$ 797,659</u>

J-Star Employees' Profit Sharing Plan
Notes to Financial Statements
December 31, 2022 and 2021

Note 10 – Delinquent Participant Contributions

During 2022, there was an occurrence when the Plan remitted the salary deferral contributions beyond the required time frame. This transaction is considered a nonexempt transaction. The Company has represented that it plans to correct this nonexempt transaction outside of the Voluntary Fiduciary Correction Program (“VFCP”). The Company will calculate the lost earnings through the VFCP calculator and expects to reimburse the Plan for the lost earnings resulting from the untimely remittance of the funds.

Note 11 – Subsequent Events

The Plan has evaluated subsequent events through September 28, 2023, the date which the financial statements were available to be issued.

J-Star Employees' Profit Sharing Plan
Schedule H, Line 4a - Schedule of Delinquent Participant Contributions
December 31, 2022

Plan sponsor's employer identification number: 22-3286758
Plan number: 001

Participant Contributions Transferred Late to Plan	Total that Constitute Nonexempt Prohibited Transactions			Total Fully Corrected Under VFCP and PTE 2002-51
	Contributions Not Corrected	Contributions Corrected Outside VFCP	Contributions Pending Correction in VFCP	
for the year ended 12/31/2022	\$ -	\$ 2,250 (1)	\$ -	\$ -

(1) To be corrected under the Self-Correction Program (SCP). The Company has transmitted the contributions and will transmit lost earnings to the Plan.

See Independent Auditor's Report

J-Star Employees' Profit Sharing Plan
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
December 31, 2022

Plan sponsor's employer identification number: 22-3286758
Plan number: 001

(b) Identity of Issue, Borrower, Lessor, or Similar Party		(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost	(e) Current Value
(a)				
*	Vanguard 500 Index Fund Admiral Shares	Mutual Fund	**	\$ 3,488,551
*	Vanguard Institutional Target Retirement 2030 Fund	Mutual Fund	**	2,775,989
*	Vanguard Institutional Target Retirement 2035 Fund	Mutual Fund	**	2,292,065
*	Vanguard Institutional Target Retirement Income Fund	Mutual Fund	**	1,700,834
*	Vanguard Institutional Target Retirement 2020 Fund	Mutual Fund	**	1,268,996
*	Vanguard Mid-Cap Value Index Fund Admiral Shares	Mutual Fund	**	1,227,321
*	Vanguard Federal Money Market Fund	Interest-bearing Cash	**	1,059,376
*	Vanguard Institutional Target Retirement 2025 Fund	Mutual Fund	**	1,012,574
*	Vanguard Small-Cap Index Fund Admiral Shares	Mutual Fund	**	927,412
*	Vanguard Institutional Target Retirement 2050 Fund	Mutual Fund	**	734,895
*	VMS Ameritrade Self-Directed Investment Fund	Self-Directed Brokerage Account	**	621,971
*	T. Rowe Price Blue Chip Growth Fund	Mutual Fund	**	618,048
*	Vanguard Institutional Target Retirement 2055 Fund	Mutual Fund	**	515,012
*	Vanguard Institutional Target Retirement 2040 Fund	Mutual Fund	**	462,804
*	Vanguard Institutional Target Retirement 2045 Fund	Mutual Fund	**	457,354
*	Vanguard Total International Stock Index Adirmal Shares	Mutual Fund	**	404,865
*	Vanguard Total Bond Market Index Admiral Shares	Mutual Fund	**	243,778
*	JPMorgan Equity Income Fund Class R6	Mutual Fund	**	220,498
*	Vanguard Inflation-Protected Securities Fund Admiral Shares	Mutual Fund	**	179,754
	American Funds Washington Mutual Investors Fund Class R6	Mutual Fund	**	165,556
	MFS Mid Cap Growth Fund Class R6	Mutual Fund	**	143,742
	Goldman Sachs International Equity Insights Fund Class R6	Mutual Fund	**	129,538
	Voya Intermediate Bond Fund Class R6	Mutual Fund	**	128,091
	Delaware Emerging Markets Fund Class R6	Mutual Fund	**	125,204
	Janus Henderson Triton Fund Class N	Mutual Fund	**	97,064
	Columbia Balanced Fund Institutional 3 Class	Mutual Fund	**	92,884
	American Century Real Estate Fund R6 Class	Mutual Fund	**	86,590
	Principal SmallCap Value Fund II Class R6	Mutual Fund	**	69,864
*	Vanguard High-Yield Corporate Fund Admiral Shares	Mutual Fund	**	65,873
*	Vanguard Institutional Target Retirement 2060 Fund	Mutual Fund	**	53,784
*	Vanguard Institutional Target Retirement 2070 Fund	Mutual Fund	**	52,409
*	VMS Ameritrade Self-Directed Cash Fund	Self-Directed Brokerage Account	**	6,891
*	Vanguard Institutional Target Retirement 2065 Fund	Mutual Fund	**	1,537
*	Participant loans	Interest rates from 3.25% - 6.75% ; various maturities	-0-	53,317
				\$ 21,484,441

* Party-in-interest

** Cost omitted for participant directed investments.

See Independent Auditor's Report

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
		2022
		This Form is Open to Public Inspection

For calendar plan year 2022 or fiscal plan year beginning		and ending	
A Name of plan		B Three-digit plan number (PN) ►	
C Plan sponsor's name as shown on line 2a of Form 5500		D Employer Identification Number (EIN)	

Part I	Asset and Liability Statement
---------------	--------------------------------------

1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

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

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

Liabilities

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

Net Assets

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

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

Income

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

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)		
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other.....	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions).....	2g		
h Interest expense.....	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)		
(4) Other.....	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		

Net Income and Reconciliation

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

Part III Accountant's Opinion

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

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

(1) ☐ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

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

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

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

(1) Name:

(2) EIN:

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

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

Part IV Compliance Questions

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

During the plan year:

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

	Yes	No	Amount
4a			

	Yes	No	Amount
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.)			
4b			
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)			
4c			
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)			
4d			
e Was this plan covered by a fidelity bond?			
4e			
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?			
4f			
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4g			
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4h			
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)			
4i			
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)			
4j			
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?			
4k			
l Has the plan failed to provide any benefit when due under the plan?			
4l			
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
4m			
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			
4n			
5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☐ No If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.			
5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)			
5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)	
5c 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 _____.			

Attachment to 2022 Form 5500
Schedule H, line 4i - Schedule of Assets (Held at End of Year)

Plan Name J-STAR EMPLOYEES' PROFIT SHARING PLAN

EIN: 22-3286758

Plan Sponsor's Name J-Star Research, Inc.

PN: 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	American Funds	American Funds Washington Mutual R6	0	165,556
	Vanguard	Vanguard 500 Index Adm	0	3,488,551
	T. Rowe Price	T. Rowe Price Blue Chip Growth I	0	618,048
	JPMorgan	JPMorgan Equity Income R6	0	220,498
	Vanguard	Vanguard Small-Cap Index Adm	0	927,412
	Janus Henderson	Janus Henderson Triton N	0	97,064
	Principal	Principal SmallCap Value II R6	0	69,864

Attachment to 2022 Form 5500
Schedule H, line 4i - Schedule of Assets (Held at End of Year)

Plan Name J-STAR EMPLOYEES' PROFIT SHARING PLAN

EIN: 22-3286758

Plan Sponsor's Name J-Star Research, Inc.

PN: 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	Goldman Sachs	Goldman Sachs Intl Eq Insights R6	0	129,538
	Vanguard	Vanguard Total Intl Stock Index Adm	0	404,865
	Vanguard	Vanguard Total Bond Market Index Adm	0	243,778
	Voya	Voya Intermediate Bond R6	0	128,091
	Vanguard	Vanguard Federal Money Market Inv	0	1,059,376
	Delaware	Delaware Emerging Markets R6	0	125,204
	Vanguard	Vanguard Inflation-Protected Sec Adm	0	179,754

Attachment to 2022 Form 5500
Schedule H, line 4i - Schedule of Assets (Held at End of Year)

Plan Name J-STAR EMPLOYEES' PROFIT SHARING PLAN

EIN: 22-3286758

Plan Sponsor's Name J-Star Research, Inc.

PN: 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	MFS	MFS Mid Cap Growth R6	0	143,742
	Vanguard	Vanguard Mid-Cap Value Index Adm	0	1,227,321
	American Century	American Century Real Estate R6	0	86,590
	Columbia	Columbia Balanced I3	0	92,884
	VMS Ameritrade	VMS Ameritrade Self-Direct Cash Fund	0	6,891
	VMS Ameritrade	VMS Ameritrade Self-Directed Invest Fd	0	621,971
	Vanguard	Vanguard High Yield Corp Adm	0	65,873

Attachment to 2022 Form 5500
Schedule H, line 4i - Schedule of Assets (Held at End of Year)

Plan Name J-STAR EMPLOYEES' PROFIT SHARING PLAN

EIN: 22-3286758

Plan Sponsor's Name J-Star Research, Inc.

PN: 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	Vanguard	Vanguard Target Retirement 2070 Fund	0	52,409
	Vanguard	Vanguard Target Retirement 2065 Fund	0	1,537
	Vanguard	Vanguard Target Retirement 2060 Fund	0	53,784
	Vanguard	Vanguard Target Retirement 2055 Fund	0	515,012
	Vanguard	Vanguard Target Retirement 2050 Fund	0	734,895
	Vanguard	Vanguard Target Retirement 2045 Fund	0	457,354
	Vanguard	Vanguard Target Retirement 2040 Fund	0	462,804

Attachment to 2022 Form 5500
Schedule H, line 4i - Schedule of Assets (Held at End of Year)

Plan Name J-STAR EMPLOYEES' PROFIT SHARING PLAN

EIN: 22-3286758

Plan Sponsor's Name J-Star Research, Inc.

PN: 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	Vanguard	Vanguard Target Retirement 2035 Fund	0	2,292,065
	Vanguard	Vanguard Target Retirement 2030 Fund	0	2,775,989
	Vanguard	Vanguard Target Retirement 2025 Fund	0	1,012,574
	Vanguard	Vanguard Target Retirement 2020 Fund	0	1,268,996
	Vanguard	Vanguard Target Retirement Income Fund	0	1,700,834
	Participant's Loan Account	Various Rates and Maturities	0	53,317