

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 <u>01/01/2022</u> and ending <u>12/31/2022</u>	
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 <u>INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN</u> 2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION</u> <u>5030 BRADFORD DRIVE BLDG 2</u> <u>SUITE 205</u> <u>HUNTSVILLE, AL 35805</u>	1b Three-digit plan number (PN) ▶	<u>001</u>	
	1c Effective date of plan	<u>07/01/2008</u>	
	2b Employer Identification Number (EIN)	<u>75-2821032</u>	
	2c Plan Sponsor's telephone number	<u>256-922-9300</u>	
	2d Business code (see instructions)	<u>541330</u>	

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/13/2023	MELISSA DEVORE
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2022)
v. 220413

3a Plan administrator's name and address ☐ Same as Plan Sponsor INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION 5030 BRADFORD DRIVE BLDG 2 HUNTSVILLE, AL 35805		3b Administrator's EIN 75-2821032 3c Administrator's telephone number 256-922-9300
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		5 671
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits..... d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)..... h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....		6a(1) 515 6a(2) 517 6b 0 6c 213 6d 730 6e 0 6f 730 6g 666 6h 31
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: 2A 2E 2F 2G 2J 2K 2T 3D 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) ☐ 0 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 INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION	D Employer Identification Number (EIN) 75-2821032	

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	
MID ATLANTIC TRUST COMPANY	1251 WATERFRONT PL SUITE 525 PITTSBURGH, PA 15222
27-3169253	

(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)

ARIA

1900 THE ALAMEDA SUITE 100
SAN JOSE, CA 05126

82-0792334

(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?
28	ADVISOR	43026	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

MIDATLANTIC

1251 WATERFRONT PL
PITTSBURGH, PA 15222

27-3169253

(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?
19	CUSTODIAL	34465	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

PENTEGRA

701 WESTCHESTER AVENUE, SUITE 320E
WHITE PLAINS, NY 10604

13-3745616

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 31 25	RECORDKEEPER	33790	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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 01/01/2022 and ending 12/31/2022		
A Name of plan INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION	D Employer Identification Number (EIN) 75-2821032	

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 5491 4974114
b Receivables (less allowance for doubtful accounts):	
(1) Employer contributions.....	1b(1) 448667 919867
(2) Participant contributions.....	1b(2) 0 550352
(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) 79776184 69622648
(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	80230342	76066981

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	80230342	76066981
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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)	4133431	
(B) Participants	2a(1)(B)	5251231	
(C) Others (including rollovers)	2a(1)(C)	3423302	
(2) Noncash contributions	2a(2)	887	
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		12808851
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)		0
(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)	3969751	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		3969751
(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)		-16335586
c Other income	2c		64279
d Total income. Add all income amounts in column (b) and enter total	2d		507295
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	4552630	
(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)		4552630
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)	97971	
(2) Contract administrator fees	2i(2)	20055	
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		118026
j Total expenses. Add all expense amounts in column (b) and enter total	2j		4670656
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-4163361
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: **BMSS, LLC**

(2) EIN: **46-1498870**

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	☒	☐	402344

	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 INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN		B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION		D Employer Identification Number (EIN) 75-2821032
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): 27-3169253		
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:	
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).....	14a
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)	14b
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)	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

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 _____

**INTUITIVE RESEARCH AND TECHNOLOGY
CORPORATION RETIREMENT PLAN**

Financial Statements

December 31, 2022 and 2021

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INDEPENDENT AUDITORS' REPORT

To the Administrative Committee
Intuitive Research and Technology Corporation Retirement Plan
Huntsville, Alabama

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

We have performed audits of the accompanying financial statements of Intuitive Research and Technology Corporation Retirement Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statement of changes in net assets available for benefits for the year ended December 31, 2022, and the related notes to the financial statements.

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

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

Opinion

In our opinion, based on our audits and on the procedures performed as described in the Auditors' Responsibilities for the Audit 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. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Intuitive Research and Technology Corporation Retirement 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 Intuitive Research and Technology Corporation Retirement 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.

Auditors' Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with generally accepted auditing standards 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 generally accepted auditing standards, 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 Intuitive Research and Technology Corporation Retirement Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Intuitive Research and Technology Corporation Retirement Plan's ability to continue as a going concern for a reasonable period of time.

Our audits did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in

accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

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

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

Supplemental Schedules Required by ERISA

The supplemental schedules of schedule H, line 4i - schedule of assets (held at end of year) and schedule H, line 4a - schedule of delinquent participant contributions 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 was 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).

BMSS, LLC

Huntsville, Alabama
October 12, 2023

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

Statements of Net Assets Available for Benefits

December 31, 2022 and 2021

	<u>2022</u>	<u>2021</u>
Assets		
Investments, at fair value		
Cash and cash equivalents	\$ 4,974,114	\$ 5,491
Mutual funds	65,948,295	73,235,260
Money market funds	3,674,353	3,316,861
Unitized funds	-	3,224,063
	<u>74,596,762</u>	<u>79,781,675</u>
Receivables		
Employee contributions	550,352	163,354
Employer contributions	919,866	547,202
	<u>1,470,218</u>	<u>710,556</u>
Net assets available for benefits	<u><u>\$ 76,066,980</u></u>	<u><u>\$ 80,492,231</u></u>

See accompanying notes to financial statements.

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

Statement of Changes in Net Assets Available for Benefits

Year ended December 31, 2022

Additions

Contributions

Employee	\$ 5,536,546
Employer	3,587,113
Rollovers	3,423,267
	<u>12,546,926</u>

Investment (loss) income

Net depreciation in fair value of investments	(14,248,905)
Dividends/capital gains	1,953,958
	<u>251,979</u>

Deductions

Deductions from net assets attributed to

Benefits paid to participants	4,559,240
Administrative expenses	117,990
	<u>4,677,230</u>

Net decrease	(4,425,251)
--------------	-------------

Net assets available for benefits - beginning of year	<u>80,492,231</u>
--	-------------------

Net assets available for benefits - end of year	<u><u>\$ 76,066,980</u></u>
--	-----------------------------

See accompanying notes to financial statements.

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

Notes to Financial Statements

December 31, 2022 and 2021

NOTE 1 - DESCRIPTION OF PLAN

The following description of the Intuitive Research and Technology Corporation Retirement Plan (the Plan) provides only general information. Participants should refer to the Plan's Summary Plan Description for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan covering substantially all employees of Intuitive Research and Technology Corporation (the Sponsor) aged twenty-one or older. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

Contributions

Participant Elective Deferrals – Each year, participants may contribute up to 100% of pre-tax annual compensation, as defined in the Plan, up to a maximum amount established by the Internal Revenue Service (IRS). Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. Participants may also contribute amounts representing distributions from other qualified defined benefit or contribution plans (rollover).

Participant Roth Deferrals – Participants may designate some or all of the salary deferral as a Roth Deferral at the time the participant makes his or her deferral election. Once made, this election is irrevocable (that is, a Roth Deferral cannot later be re-characterized as a pre-tax salary reduction). The amount of the Roth Deferral is included in participants' income for tax purposes, and the income tax withholding amounts are deducted from the remainder of compensation, not from the Roth Deferral amount.

Employer Safe Harbor Match – The employer contributes as a matching contribution an amount equal to 100% of the participants' matched employee contributions that are not in excess of 5% of the participants' compensation each pay period.

Employer Profit-Sharing – The employer may also elect to make a discretionary profit-sharing contribution to be allocated to all eligible employees at the end of the Plan year. The Company contribution is invested according to the directions of the participant. The profit-sharing contribution for the year ended December 31, 2022 totaled \$592,461.

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

Notes to Financial Statements

December 31, 2022 and 2021

(Continued)

NOTE 1 - DESCRIPTION OF PLAN - Continued

Participant Accounts

Each participant's account is credited with the participant's contribution, an allocation of the Company's contributions and Plan earnings and charged with an allocation of administrative expenses. Allocations are based on participant earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Vesting

Participants are 100% vested in their deferred contributions and employer matching contributions. There is a graduated scale for vesting of employer profit sharing contributions based on the years of service of the employee. Participants are 100% vested in profit sharing contributions after six years of service.

Investment Options

Upon enrollment in the Plan, a participant may direct his/her account balance among a diversified mix of investment options available to the Plan. Participants may make changes in their investment elections at any time.

Payment of Benefits

Upon termination of service for any reason, a participant may elect to receive an amount equal to the value of the participant's vested interest in his or her account in a lump-sum amount. A participant who reaches age 70½ and who is no longer employed with the Company, must begin to make withdrawals from the Plan per Internal Revenue Service (IRS) regulations. A participant who reaches age 70½ and is still employed with the Company and does not own 5% or more of the Company's outstanding stock is not required to make withdrawals per IRS regulations.

Forfeitures

As of December 31, 2022 and 2021, forfeited nonvested amounts totaled \$46,229 and \$146,166, respectively. Forfeitures were used to reduce employer contributions in 2022.

Administrative Expenses

The Company absorbs significant costs of compliance and Plan administration. Certain expenses related to the administration of the Plan were paid directly by the assets of the Plan. Expenses that are paid by the Company are excluded from these financial statements. Fees related to the administration of benefit payments to 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 investments.

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

Notes to Financial Statements

December 31, 2022 and 2021

(Continued)

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The financial statements of the Plan have been prepared in accordance with accounting principles generally accepted in the United States of America. In preparing the financial statements, management evaluated subsequent events through October 12, 2023, the date the financial statements were available to be issued.

Cash and Cash Equivalents

The Plan considers all highly liquid investments with original maturities of three months or less to be cash and cash equivalents.

Income Recognition

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.

Fair Value

The established framework for measuring fair value provides a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. Fair value is the price the Plan would expect to receive to sell an asset or pay to transfer a liability in an orderly transaction with a market participant at the measurement date. 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).

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

Level 2 - Inputs to the valuation methodology include:

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

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

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

Notes to Financial Statements

December 31, 2022 and 2021

(Continued)

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - Continued

Fair Value - Continued

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

The asset's or liability's fair value measurement 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 maximize the use of relevant observable inputs and minimize the use of unobservable inputs.

Payment of Benefits

Benefit payments to participants are recorded when paid.

Use of Estimates

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

Concentration of Market Risk

As of December 31, 2022 and 2021, approximately 12% and 14% of the Plan's investments balance was in one registered investment, respectively. The underlying value of the investments are dependent on the performance of the individual investment holding and the market's evaluation of such performance. It is at least reasonably possible that changes in the fair value of the registered investments and their investment holdings in the near term could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits and the statement of changes in net assets available for benefits.

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

Notes to Financial Statements

December 31, 2022 and 2021

(Continued)

NOTE 3 - INFORMATION CERTIFIED BY THE CUSTODIAN OF THE PLAN

The plan administrator has elected the method of annual reporting compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, the custodian, Mid Atlantic Trust Company, has certified that the following data included in the accompanying financial statements and supplemental schedule is complete and accurate:

- Investments at fair value included in the statements of net assets available for benefits as of December 31, 2022 and 2021.
- Investment income, dividends/capital gains, and net depreciation in fair value of investments, included in the statement of changes in net assets available for benefits for the year ended December 31, 2022.
- The schedule H, line 4i - schedule of assets (held at end of year) as of December 31, 2022, included in the supplemental information.

The Plan's independent auditors did not perform auditing procedures with respect to this information, except for comparing such information with the related information included in the financial statements and supplemental schedule.

NOTE 4 - RISKS AND UNCERTAINTIES

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

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

Notes to Financial Statements

December 31, 2022 and 2021

(Continued)

NOTE 5 - FAIR VALUE MEASUREMENTS

The following is a description of the valuation methodologies used for assets measured at fair value. There were no changes in the methodologies used at December 31, 2022 or 2021.

- *Cash and cash equivalents*: Valued at amortized cost which approximates fair value.
- *Money market funds*: Valued at amortized cost which approximates fair value.
- *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.
- *Unitized funds*: Valued at the daily calculated net asset value, which is based on the daily closing market value of the securities held in the fund plus any cash holdings divided by the outstanding units of the fund. The unitized funds hold actively traded securities that are registered with the Securities and Exchange Commission.

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

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:

Investment level	2022	2021
Level 1 investment		
Cash and cash equivalents	\$ 4,974,114	\$ 5,491
Mutual funds	65,948,295	73,235,260
Money market funds	3,674,353	3,316,861
Unitized funds	-	3,224,063
Total Level 1 investments	74,596,762	79,781,675
Level 2 investments	-	-
Level 3 investments	-	-
Total portfolio investments	<u>\$ 74,596,762</u>	<u>\$ 79,781,675</u>

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

Notes to Financial Statements

December 31, 2022 and 2021

(Continued)

NOTE 6 - RELATED PARTY TRANSACTIONS

Certain Plan assets are shares of mutual funds managed by Mid Atlantic Trust Company. Mid Atlantic Trust Company is the custodian as defined by the Plan and, therefore, these investment transactions qualify as party-in-interest transactions. Pentegra Services, Inc, recordkeeper until December 2022 and EPIC Retirement, LLC, recordkeeper beginning December 2022, receive investment and administrative fees as a result of these activities. Fees paid by the Plan to the recordkeepers totaled \$117,990 for the year ended December 31, 2022. The Company performs all administrative duties for the Plan.

NOTE 7 - 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.

NOTE 8 - TAX STATUS

The Plan was a Pentegra Services, Inc. volume submitter plan, until December 2022, and become an EPIC Retirement, LLC volume submitter plan, effective December 2022. The Internal Revenue Service has ruled that the volume submitter plan developed by Pentegra Services, Inc. and EPIC Retirement, LLC after which the Plan is modeled, qualifies under the applicable sections of the Internal Revenue Code (IRC). The most recent advisory letter is dated June 30, 2020. The Plan has been amended since receiving the advisory letter; however, the plan administrator and the Plan's tax counsel believe the Plan is designed and 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 as of the financial statement date.

Tax positions are recognized in the financial statements when it is more likely than not that the position will be sustained upon examination by the tax authorities.

The Company has concluded that as of December 31, 2022 and 2021, the Plan had no significant uncertain tax positions or material amounts of unrecognized tax benefits that qualify for either recognition or disclosure in the financial statements for open tax years based on an assessment of many factors including experience and interpretations of tax laws.

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

Notes to Financial Statements

December 31, 2022 and 2021

(Continued)

NOTE 9 - RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500

The following is a reconciliation of net assets available for benefits and changes in net assets available for benefits from the financial statements to Form 5500:

	2022	2021
Net assets available for benefits per the financial statements	\$ 76,066,980	\$ 80,492,231
Participant contributions receivable	-	(163,354)
Employer contributions receivable	-	(98,535)
Rounding adjustment	1	-
Net assets available for benefits per Form 5500	<u>\$ 76,066,981</u>	<u>\$ 80,230,342</u>
Change in net assets available for benefits per the financial statements	\$ (4,425,251)	
Participant contributions receivable	163,354	
Employer contributions receivable	98,535	
Rounding adjustment	1	
Change in net assets available for benefits per Form 5500	<u>\$ (4,163,361)</u>	

NOTE 10 - NON-EXEMPT TRANSACTIONS

During the year ended December 31, 2022, employee contributions totaling \$210,691 were not remitted within the appropriate time period by the Plan Company. These transactions constitute prohibited transactions as defined by ERISA. The Plan Company is aware of the occurrence and will proceed with lost earning calculations.

During the year ended December 31, 2022, employee contributions totaling \$217,934 were not remitted within the appropriate time period by the Plan Company. These transactions constitute prohibited transactions as defined by ERISA. The Plan Company took corrective action for the \$217,934 of late remittances during the year ended December 31, 2022.

During the year ended December 31, 2021, employee contributions totaling \$191,653 were not remitted within the appropriate time period by the Plan Company. These transactions constitute prohibited transactions as defined by ERISA. The Plan Company is aware of the occurrence and will proceed with lost earning calculations.

SUPPLEMENTAL INFORMATION

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

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

December 31, 2022

EIN: 75-2821032

Plan Number: 001

(a)	(b) Identity of issuer, 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
*	Mid Atlantic Trust	Master cash account	**	\$ 4,974,114
*	Mid Atlantic Trust	BANCMaster Deposit Account A	**	3,674,353
	Columbia	Mid Cap Index Fund Institutional Class	**	1,567,613
	John Hancock	U.S. Global Leaders Growth Fund - R6	**	2,903,770
	Hartford Mutual Funds	Equity Income Fund - R6	**	3,687,552
	John Hancock	Disciplined Value Mid Cap - R6	**	1,908,711
	JPMorgan	Mid Cap Growth Fund Class R6	**	2,828,012
	American Century	New Perspective - R6	**	1,363,684
	Vanguard	Small Cap Growth Index Fund Admiral	**	2,212,056
	Vanguard	Energy Fund Admiral Shares	**	1,055,100
	Vanguard	500 Index Fund Admiral Shares	**	9,161,564
	Victory	Small Company Opp Fund - I	**	772,183
	John Hancock	International Growth Fund - R6	**	596,101
	American Century	New World - R6	**	431,188
	Goldman Sachs	Short Duration Bond Fund - R6	**	531,977
	Goldman Sachs	U.S. Mortgages Fund Class - R6	**	253,042
	Goldman Sachs	Inflation Protec Sec Fund - R6	**	593,793
	Guggenheim Investments	Total Return Bond Fund Institutional Class	**	1,624,483
	BTS	Tactical Fixed Income Fund - I	**	435,127
	Prudential	High Yield Fund - Z	**	881,565
	American Century	One Choice Very Aggressive - Inv	**	420,481
	American Century	One Choice Aggressive - Inv	**	729,323
	American Century	One Choice Moderate - Inv	**	1,554,191
	American Century	One Choice Conservative - Inv	**	914,365
	American Century	One Choice Very Conservative - Inv	**	608,652
	GuideStone Funds	Defensive Market Strategies - Inv	**	1,190,891
	ATAC Funds	Rotation Fund Institutional Class	**	1,206,118
	State Street	Target Retirement Fund Class K	**	868,111
	State Street	Target Retirement 2060 Fund Class K	**	1,396,761
	State Street	Target Retirement 2055 Fund Class K	**	1,246,198
	State Street	Target Retirement 2050 Fund Class K	**	2,057,263
	State Street	Target Retirement 2045 Fund Class K	**	2,766,301
	State Street	Target Retirement 2040 Fund Class K	**	1,327,444
	State Street	Target Retirement 2035 Fund Class K	**	3,409,436
	State Street	Target Retirement 2020 Fund Class K	**	974,126
	State Street	Target Retirement 2030 Fund Class K	**	3,179,172

See independent auditors' report.

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

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

December 31, 2022

(Continued)

EIN: 75-2821032

Plan Number: 001

(a)	(b) Identity of issuer, 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
	State Street	Target Retirement 2025 Fund Class K	**	\$ 3,140,663
	Westwood Broadmark	Tactical Plus Fund - I	**	1,169,538
	PIMCO	Managed Futures Strategy Fund	**	2,022,602
	AXS	Multi-Strategy Alternatives Fund Class R-1	**	970,455
	DoubleLine Funds	Strategic Commodity Fund Class I	**	1,988,683
				\$ 74,596,762

* Indicates party-in-interest to the Plan.

** Cost information has not been included because all investments are participant-directed.

See independent auditors' report.

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

Schedule H, Line 4a - Schedule of Delinquent Participant Contributions

Year ended December 31, 2022

EIN: 75-2821032

Plan Number: 001

Participant Contributions Transferred Late to the Plan (Including Loan Repayments)	Contributions Not Corrected	Contributions Corrected Outside VFCP*	Contributions Pending Correction in VFCP	Total Fully Corrected Under VFCP and PTE** 2002-51
2022 Contributions	\$ 210,691	\$ 217,934	\$ -	\$ -
2021 Contributions	191,653	-	-	-
	<u>\$ 402,344</u>	<u>\$ 217,934</u>	<u>\$ -</u>	<u>\$ -</u>

* Voluntary Fiduciary Correction Program (DOL).

** Prohibited Transaction Exemptions

See independent auditors' report.

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

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

December 31, 2022

EIN: 75-2821032

Plan Number: 001

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See independent auditors' report.

INTUITIVE RESEARCH AND TECHNOLOGY CORPORATION RETIREMENT PLAN

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

December 31, 2022

(Continued)

EIN: 75-2821032

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