

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

2024

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

- A This return/report is for: [ ] a multiemployer plan [ ] a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.) [X] 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: [X] 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: RAE CORPORATION 401(K) PLAN
1b Three-digit plan number (PN): 001
1c Effective date of plan: 01/01/1988
2a Plan sponsor's name (employer, if for a single-employer plan): RAE CORPORATION
2b Employer Identification Number (EIN): 73-0798677
2c Plan Sponsor's telephone number: 918-825-7222
2d Business code (see instructions): 333410

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

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

Table with 4 columns: SIGN HERE, Signature of plan administrator, Date, Enter name of individual signing as plan administrator. Includes rows for employer/plan sponsor and DFE.

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

Form 5500 (2024) v. 240311

<b>3a</b> Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor	<b>3b</b> Administrator's EIN	
	<b>3c</b> Administrator's telephone number	
<b>4</b> If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: <b>a</b> Sponsor's name <b>c</b> Plan Name	<b>4b</b> EIN	
	<b>4d</b> PN	
<b>5</b> Total number of participants at the beginning of the plan year	<b>5</b>	661
<b>6</b> Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines <b>6a(1)</b> , <b>6a(2)</b> , <b>6b</b> , <b>6c</b> , and <b>6d</b> ). <b>a(1)</b> Total number of active participants at the beginning of the plan year ..... <b>a(2)</b> Total number of active participants at the end of the plan year ..... <b>b</b> Retired or separated participants receiving benefits..... <b>c</b> Other retired or separated participants entitled to future benefits ..... <b>d</b> Subtotal. Add lines <b>6a(2)</b> , <b>6b</b> , and <b>6c</b> ..... <b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. .... <b>f</b> Total. Add lines <b>6d</b> and <b>6e</b> ..... <b>g(1)</b> Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) ..... <b>g(2)</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) ..... <b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	<b>6a(1)</b>	547
	<b>6a(2)</b>	720
	<b>6b</b>	
	<b>6c</b>	108
	<b>6d</b>	828
	<b>6e</b>	6
	<b>6f</b>	834
	<b>6g(1)</b>	626
<b>6g(2)</b>	821	
<b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item) .....	<b>7</b>	

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

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

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

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

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

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

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**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.

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**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 2024 Form M-1 annual report. If the plan was not required to file the 2024 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 \_\_\_\_\_

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<b>SCHEDULE C</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Service Provider Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2024</b>  <b>This Form is Open to Public Inspection.</b>
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For calendar plan year 2024 or fiscal plan year beginning **01/01/2024** and ending **12/31/2024**

<b>A</b> Name of plan <b>RAE CORPORATION 401(K) PLAN</b>	<b>B</b> Three-digit plan number (PN) ▶	<b>001</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>RAE CORPORATION</b>	<b>D</b> Employer Identification Number (EIN) <b>73-0798677</b>	

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

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

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

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

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

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

**AMERICAN BEACON ADVISORS, INC.**

**75-2147195**

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

**COHEN & STEERS CAPITAL MANAGEMENT I**

**13-3353336**

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

**DODGE & COX**

**94-1441976**

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

**FIDELITY INVESTMENTS**

**04-2647786**

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

INVESCO DISTRIBUTORS, INC.

84-1433692

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

MANULIFE INVESTMENT MANAGEMENT LLC

04-3168979

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

PACIFIC INVESTMENT MANAGEMENT COMPA

33-0629048

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

FRANKLIN TEMPLETON DISTRIBUTORS, IN

13-5599989

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

THE VANGUARD GROUP, INC.

23-1945930

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

PUTNAM INVESTMENTS

04-3159710

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

MACQUARIE INVESTMENT MANAGEMENT

13-3465352

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

T. ROWE PRICE INVESTMENT SERVICES,

52-1184650

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

THE TRUST COMPANY OF OKLAHOMA

73-1577418

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

GOLDMAN SACHS BANK USA

13-3571598

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

THORNBURG INVESTMENT MANAGEMENT, IN

85-0301299

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

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

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

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**(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)

TRUST COMPANY OF OKLAHOMA

73-1577418

(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 21 24 37 38 64 65	TRUSTEE	152790	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

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

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

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

**Part I Service Provider Information (continued)**

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

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

**Part II Service Providers Who Fail or Refuse to Provide Information**

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

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

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

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

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

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

<b>SCHEDULE D</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>	<b>DFE/Participating Plan Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).  <b>▶ File as an attachment to Form 5500.</b>	OMB No. 1210-0110  <hr/> <b>2024</b>  <b>This Form is Open to Public Inspection.</b>
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

<b>A</b> Name of plan <u>RAE CORPORATION 401(K) PLAN</u>	<b>B</b> Three-digit plan number (PN)	<u>001</u>
<b>C</b> Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>RAE CORPORATION</u>	<b>D</b> Employer Identification Number (EIN) <u>73-0798677</u>	

<b>Part I</b>	<b>Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)</b> (Complete as many entries as needed to report all interests in DFEs)
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<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>PUTNAM STABLE VALUE FUND</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>PUTNAM FIDUCIARY TRUST COMPANY</u>		
<b>c</b> EIN-PN <u>04-3159710-202</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>166563</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:		
<b>b</b> Name of sponsor of entity listed in (a):		
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:		
<b>b</b> Name of sponsor of entity listed in (a):		
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:		
<b>b</b> Name of sponsor of entity listed in (a):		
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:		
<b>b</b> Name of sponsor of entity listed in (a):		
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:		
<b>b</b> Name of sponsor of entity listed in (a):		
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

**c** EIN-PN

**d** Entity code

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

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

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

**c** EIN-PN

**d** Entity code

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

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

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

**c** EIN-PN

**d** Entity code

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

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

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

**c** EIN-PN

**d** Entity code

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

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

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

**c** EIN-PN

**d** Entity code

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

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

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

**c** EIN-PN

**d** Entity code

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

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

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

**c** EIN-PN

**d** Entity code

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

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

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

**c** EIN-PN

**d** Entity code

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

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

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

**c** EIN-PN

**d** Entity code

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

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

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

**c** EIN-PN

**d** Entity code

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



<b>SCHEDULE H</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Financial Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).  <b>▶ File as an attachment to Form 5500.</b>	<small>OMB No. 1210-0110</small>  <b>2024</b>  <b>This Form is Open to Public Inspection</b>
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For calendar plan year 2024 or fiscal plan year beginning <b>01/01/2024</b> and ending <b>12/31/2024</b>	
<b>A</b> Name of plan <b>RAE CORPORATION 401(K) PLAN</b>	<b>B</b> Three-digit plan number (PN) <b>▶</b> <b>001</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>RAE CORPORATION</b>	<b>D</b> Employer Identification Number (EIN) <b>73-0798677</b>

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

		(a) Beginning of Year	(b) End of Year
<b>Assets</b>			
<b>a</b> Total noninterest-bearing cash .....	<b>1a</b>	39554	50419
<b>b</b> Receivables (less allowance for doubtful accounts):			
<b>(1)</b> Employer contributions .....	<b>1b(1)</b>	-275	
<b>(2)</b> Participant contributions .....	<b>1b(2)</b>		
<b>(3)</b> Other .....	<b>1b(3)</b>	-12563	-30
<b>c</b> General investments:			
<b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....	<b>1c(1)</b>	920448	1434227
<b>(2)</b> U.S. Government securities .....	<b>1c(2)</b>		
<b>(3)</b> Corporate debt instruments (other than employer securities):			
<b>(A)</b> Preferred .....	<b>1c(3)(A)</b>		
<b>(B)</b> All other .....	<b>1c(3)(B)</b>		
<b>(4)</b> Corporate stocks (other than employer securities):			
<b>(A)</b> Preferred .....	<b>1c(4)(A)</b>		
<b>(B)</b> Common .....	<b>1c(4)(B)</b>		
<b>(5)</b> Partnership/joint venture interests .....	<b>1c(5)</b>		
<b>(6)</b> Real estate (other than employer real property) .....	<b>1c(6)</b>		
<b>(7)</b> Loans (other than to participants) .....	<b>1c(7)</b>		
<b>(8)</b> Participant loans .....	<b>1c(8)</b>	857343	681945
<b>(9)</b> Value of interest in common/collective trusts .....	<b>1c(9)</b>	136130	166563
<b>(10)</b> Value of interest in pooled separate accounts .....	<b>1c(10)</b>		
<b>(11)</b> Value of interest in master trust investment accounts .....	<b>1c(11)</b>		
<b>(12)</b> Value of interest in 103-12 investment entities .....	<b>1c(12)</b>		
<b>(13)</b> Value of interest in registered investment companies (e.g., mutual funds) .....	<b>1c(13)</b>	19295316	22391064
<b>(14)</b> Value of funds held in insurance company general account (unallocated contracts) .....	<b>1c(14)</b>		
<b>(15)</b> Other .....	<b>1c(15)</b>		

<b>1d</b> Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities.....	<b>1d(1)</b>		
(2) Employer real property.....	<b>1d(2)</b>		
<b>e</b> Buildings and other property used in plan operation.....	<b>1e</b>		
<b>f</b> Total assets (add all amounts in lines 1a through 1e).....	<b>1f</b>	21235953	24724188
<b>Liabilities</b>			
<b>g</b> Benefit claims payable.....	<b>1g</b>		
<b>h</b> Operating payables.....	<b>1h</b>		
<b>i</b> Acquisition indebtedness.....	<b>1i</b>		
<b>j</b> Other liabilities.....	<b>1j</b>		
<b>k</b> Total liabilities (add all amounts in lines 1g through 1j).....	<b>1k</b>		
<b>Net Assets</b>			
<b>l</b> Net assets (subtract line 1k from line 1f).....	<b>1l</b>	21235953	24724188

**Part II Income and Expense Statement**

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

<b>Income</b>		(a) Amount	(b) Total
<b>a Contributions:</b>			
(1) Received or receivable in cash from: <b>(A)</b> Employers.....	<b>2a(1)(A)</b>	955184	
<b>(B)</b> Participants.....	<b>2a(1)(B)</b>	1413418	
<b>(C)</b> Others (including rollovers).....	<b>2a(1)(C)</b>	275670	
(2) Noncash contributions.....	<b>2a(2)</b>		
(3) Total contributions. Add lines <b>2a(1)(A)</b> , <b>(B)</b> , <b>(C)</b> , and line <b>2a(2)</b> .....	<b>2a(3)</b>		2644272
<b>b Earnings on investments:</b>			
<b>(1) Interest:</b>			
<b>(A)</b> Interest-bearing cash (including money market accounts and certificates of deposit).....	<b>2b(1)(A)</b>	62607	
<b>(B)</b> U.S. Government securities.....	<b>2b(1)(B)</b>		
<b>(C)</b> Corporate debt instruments.....	<b>2b(1)(C)</b>		
<b>(D)</b> Loans (other than to participants).....	<b>2b(1)(D)</b>		
<b>(E)</b> Participant loans.....	<b>2b(1)(E)</b>	59210	
<b>(F)</b> Other.....	<b>2b(1)(F)</b>		
<b>(G)</b> Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....	<b>2b(1)(G)</b>		121817
<b>(2) Dividends:</b>			
<b>(A)</b> Preferred stock.....	<b>2b(2)(A)</b>		
<b>(B)</b> Common stock.....	<b>2b(2)(B)</b>		
<b>(C)</b> Registered investment company shares (e.g. mutual funds).....	<b>2b(2)(C)</b>	675719	
<b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....	<b>2b(2)(D)</b>		675719
<b>(3)</b> Rents.....	<b>2b(3)</b>		
<b>(4) Net gain (loss) on sale of assets:</b>			
<b>(A)</b> Aggregate proceeds.....	<b>2b(4)(A)</b>		
<b>(B)</b> Aggregate carrying amount (see instructions).....	<b>2b(4)(B)</b>		
<b>(C)</b> Subtract line <b>2b(4)(B)</b> from line <b>2b(4)(A)</b> and enter result.....	<b>2b(4)(C)</b>		
<b>(5) Unrealized appreciation (depreciation) of assets:</b>			
<b>(A)</b> Real estate.....	<b>2b(5)(A)</b>		
<b>(B)</b> Other.....	<b>2b(5)(B)</b>		
<b>(C)</b> Total unrealized appreciation of assets. Add lines <b>2b(5)(A)</b> and <b>(B)</b> .....	<b>2b(5)(C)</b>		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts .....	<b>2b(6)</b>		
(7) Net investment gain (loss) from pooled separate accounts .....	<b>2b(7)</b>		
(8) Net investment gain (loss) from master trust investment accounts .....	<b>2b(8)</b>		
(9) Net investment gain (loss) from 103-12 investment entities .....	<b>2b(9)</b>		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds) .....	<b>2b(10)</b>		2308009
<b>c</b> Other income .....	<b>2c</b>		
<b>d</b> Total income. Add all <b>income</b> amounts in column (b) and enter total .....	<b>2d</b>		5749817

**Expenses**

<b>e</b> Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers .....	<b>2e(1)</b>	2113813	
(2) To insurance carriers for the provision of benefits .....	<b>2e(2)</b>		
(3) Other .....	<b>2e(3)</b>		
(4) Total benefit payments. Add lines <b>2e(1)</b> through <b>(3)</b> .....	<b>2e(4)</b>		2113813
<b>f</b> Corrective distributions (see instructions) .....	<b>2f</b>		309
<b>g</b> Certain deemed distributions of participant loans (see instructions) .....	<b>2g</b>		
<b>h</b> Interest expense .....	<b>2h</b>		
<b>i</b> Administrative expenses:			
(1) Salaries and allowances .....	<b>2i(1)</b>		
(2) Contract administrator fees .....	<b>2i(2)</b>		
(3) Recordkeeping fees .....	<b>2i(3)</b>	19717	
(4) IQPA audit fees .....	<b>2i(4)</b>		
(5) Investment advisory and investment management fees .....	<b>2i(5)</b>	23670	
(6) Bank or trust company trustee/custodial fees .....	<b>2i(6)</b>	109433	
(7) Actuarial fees .....	<b>2i(7)</b>		
(8) Legal fees .....	<b>2i(8)</b>		
(9) Valuation/appraisal fees .....	<b>2i(9)</b>		
(10) Other trustee fees and expenses .....	<b>2i(10)</b>		
(11) Other expenses .....	<b>2i(11)</b>		
(12) Total administrative expenses. Add lines <b>2i(1)</b> through <b>(11)</b> .....	<b>2i(12)</b>		152820
<b>j</b> Total expenses. Add all <b>expense</b> amounts in column (b) and enter total .....	<b>2j</b>		2266942

**Net Income and Reconciliation**

<b>k</b> Net income (loss). Subtract line <b>2j</b> from line <b>2d</b> .....	<b>2k</b>		3482875
<b>l</b> Transfers of assets:			
(1) To this plan .....	<b>2l(1)</b>		5360
(2) From this plan .....	<b>2l(2)</b>		

**Part III Accountant's Opinion**

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

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

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

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

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

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

(1) Name: **CURZON CUMBEY & KUNKEL PLLC**

(2) EIN: **73-1528194**

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

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

**Part IV Compliance Questions**

**4** CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
<b>a</b> Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		X	
<b>b</b> Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		X	
<b>c</b> Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		X	
<b>d</b> Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		X	
<b>e</b> Was this plan covered by a fidelity bond?	X		3000000
<b>f</b> Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
<b>g</b> Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
<b>h</b> Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
<b>i</b> Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
<b>j</b> Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		X	
<b>k</b> Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
<b>l</b> Has the plan failed to provide any benefit when due under the plan?		X	
<b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X	
<b>n</b> If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

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

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

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

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

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

<b>SCHEDULE R</b> <b>(Form 5500)</b>  <small>Department of the Treasury Internal Revenue Service</small>  <small>Department of Labor Employee Benefits Security Administration</small>  <small>Pension Benefit Guaranty Corporation</small>	<b>Retirement Plan Information</b>  This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).  <b>▶ File as an attachment to Form 5500.</b>	OMB No. 1210-0110  <b>2024</b>  <b>This Form is Open to Public Inspection.</b>
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

<b>A</b> Name of plan <u>RAE CORPORATION 401(K) PLAN</u>	<b>B</b> Three-digit plan number (PN) ▶	<u>001</u>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <u>RAE CORPORATION</u>	<b>D</b> Employer Identification Number (EIN) <u>73-0798677</u>	

<b>Part I</b>	<b>Distributions</b>
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**All references to distributions relate only to payments of benefits during the plan year.**

<b>1</b> Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	
<b>2</b> Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>73-1355579</u>		
<b>Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.</b>		
<b>3</b> Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year .....	3	

<b>Part II</b>	<b>Funding Information</b> (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
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<b>4</b> Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<b>If the plan is a defined benefit plan, go to line 8.</b>			
<b>5</b> 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. <b>Date:</b> Month _____ Day _____ Year _____ <b>If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.</b>			
<b>6 a</b> Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) .....	6a		
<b>b</b> Enter the amount contributed by the employer to the plan for this plan year .....	6b		
<b>c</b> Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....	6c		
<b>If you completed line 6c, skip lines 8 and 9.</b>			
<b>7</b> Will the minimum funding amount reported on line 6c be met by the funding deadline?.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<b>8</b> 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? .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A

<b>Part III</b>	<b>Amendments</b>
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<b>9</b> 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.....	<input type="checkbox"/> Increase	<input type="checkbox"/> Decrease	<input type="checkbox"/> Both	<input type="checkbox"/> No
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<b>Part IV</b>	<b>ESOPs</b> (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
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<b>10</b> Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>11 a</b> Does the ESOP hold any preferred stock? .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>b</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.) .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>12</b> Does the ESOP hold any stock that is not readily tradable on an established securities market? .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No

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

**13** Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. Complete as many entries as needed to report all applicable employers.

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box  and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

**e** Contribution rate information (If more than one rate applies, check this box  and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

(2) Base unit measure:  Hourly  Weekly  Unit of production  Other (specify): \_\_\_\_\_

**14** Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

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

**15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

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

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

<b>a</b> Enter the number of employers who withdrew during the preceding plan year .....	<b>16a</b>	
<b>b</b> If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....	<b>16b</b>	

**17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment .....

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

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

**19** If the total number of participants is 1,000 or more, complete lines (a) and (b):

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

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

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

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

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

**Part VII IRS Compliance Questions**

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

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

**22** If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter 11 / 30 / 2020 (MM/DD/YYYY) and the Opinion Letter serial number Q704370A.

**RAE CORPORATION 401(k) PLAN**

**FINANCIAL STATEMENTS AND  
SUPPLEMENTAL INFORMATION  
WITH INDEPENDENT AUDITOR'S REPORT**

**DECEMBER 31, 2024 AND 2023**

## **RAE CORPORATION 401(k) PLAN**

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**INDEPENDENT AUDITOR’S REPORT**

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Plan Administrator and Those Charged with Governance  
RAE Corporation 401(k) Plan  
Pryor, Oklahoma

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

We have performed audits of the financial statements of RAE Corporation 401(k) Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2024 and 2023, and the related statement of changes in net assets available for benefits for the year ended December 31, 2024, 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, 2024 and 2023, stating that the certified investment information, as described in Note C 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 accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly,

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in all material respects, in accordance with accounting principles generally accepted in the United States of America.

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

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

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the 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 a reasonable period of time.

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 Matters – Supplemental Schedule Required by ERISA***

The supplemental schedule of Assets Held at End of Year as of December 31, 2024, is 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 schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

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

*CCK Strategies PLLC*

Tulsa, Oklahoma  
September 24, 2025

**RAE CORPORATION 401(k) PLAN**  
**STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS**  
**DECEMBER 31, 2024 AND 2023**

	2024	2023
<b>ASSETS</b>		
INVESTMENTS, at fair value	\$ 24,042,273	\$ 20,391,448
<b>RECEIVABLES</b>		
Notes receivable from participants	681,945	857,343
Total receivables	681,945	857,343
<b>TOTAL ASSETS</b>	<b>\$ 24,724,218</b>	<b>\$ 21,248,791</b>
<b>LIABILITIES</b>		
<b>PAYABLES</b>		
Employer contributions	\$ -	\$ 275
Other contributions	30	12,563
Total payables	30	12,838
<b>NET ASSETS AVAILABLE FOR BENEFITS</b>	<b>\$ 24,724,188</b>	<b>\$ 21,235,953</b>

**RAE CORPORATION 401(k) PLAN**  
**STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS**  
**FOR THE YEAR ENDED DECEMBER 31, 2024**

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ADDITIONS

Interest and dividends	\$ 738,326
Interest income on notes receivable from participants	59,210
Net appreciation in fair value of investments	2,308,009

Contributions	
Participants	1,413,418
Employer	955,184
Rollover	281,030

Total contributions 2,649,632

Total additions 5,755,177

DEDUCTIONS

Benefits paid to participants	2,114,122
Administrative expenses	152,820

Total deductions 2,266,942

NET INCREASE 3,488,235

NET ASSETS AVAILABLE FOR BENEFITS

Beginning of year 21,235,953

End of year \$ 24,724,188

**RAE CORPORATION 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS**  
**DECEMBER 31, 2024 AND 2023**

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**NOTE A - DESCRIPTION OF PLAN**

The following brief description of the RAE Corporation 401(k) Plan (the Plan) is provided for general information purposes only. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

*General*

The Plan is a defined contribution plan covering all employees of the RAE Corporation and certain affiliates (collectively, the Company). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

The Plan is administered by the Company, whereby employees of the Company serve as the Administrative Committee of the Plan. The Trust Company of Oklahoma (Trust Company or TCO) serves as the Trustee and record keeper of the Plan. Effective August 27, 2024, the Plan contracted with TCG Administrators, LP to act as its third-party administrator (TPA).

*Eligibility*

Employees may begin participation on the first day of employment. To be eligible to participate, the employee must have attained age 18. There is no minimum service requirement to participate under the Plan. Interns and Manufacturing interns are excluded from Plan participation.

*Contributions*

The Plan provides for (a) employee contributions from 1% up to 100% of eligible compensation as defined in the Plan document, not to exceed the maximum allowable under the Internal Revenue Code; (b) Company matching contributions, currently 100% of the first 3% of eligible compensation, plus 50% of participant contributions between 3% and 5% of plan compensation; and (c) discretionary Company contributions, which the employer will designate as qualified non-elective contributions.

The combined total of pre-tax deferrals and Company matching contributions cannot exceed the lesser of \$69,000 during 2024 and \$66,000 during 2023, or 100% of the participant's annual compensation. Participants ages 50 and over as of year-end are eligible to make catch-up contributions to the extent permissible under law and regulations.

*Vesting*

Participants are immediately vested in their own contributions, as well as the employer's contributions.

**RAE CORPORATION 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS *(continued)***  
**DECEMBER 31, 2024 AND 2023**

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*Forfeited Accounts*

Forfeitures of employer contributions can be used to pay Plan administrative fees or reduce employer contributions. The Plan had unused forfeitures available of \$0 and \$490 at December 31, 2024 and 2023, respectively. In 2024 and 2023, \$490 and \$39, respectively, were used to pay Plan administrative expenses.

*Participant Accounts*

Participants have the right to designate the investment of their account balances, including their contributions and deferrals and the Company's matching contributions. Participants may direct the investment of their account balances to more than one option. However, the minimum investment that can be directed to any one option is 1% and whole increments of 1% must be used. Investment options are changed from time to time by the Plan Administrator.

Participants may direct the sale or other disposition of securities in their account and may change their investment instructions prior to the processing of any pay cycle. Neither the Company nor the Trust Company guarantees the value of investments nor do they indemnify any employee against any loss that may result from such investments.

All interest, dividends, and other income received by the Trust Company and all gains and losses from the sale of securities are credited or charged to the respective participant's account. The cost charged to a participant's account for securities purchased is the average cost for all such securities purchased during the day. Brokerage commissions, transfer taxes, and other charges and expenses in connection with the purchase or sale of securities by the Plan are either added to the cost of the securities purchased or deducted from the proceeds of the sale.

*Notes Receivable from Participants*

Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum of \$50,000 or 50% of their vested account balance, whichever is less. The loans are secured by the balance in the participant's account and bear interest at the Prime rate plus 1%. Prior to January 1, 2022, only one loan could be obtained per twelve month period.

*Payment of Benefits*

Upon normal retirement, early retirement, termination, disability, or death, distributions are automatically made in a lump sum unless the participant requests payment in the form of installment payments. Additionally, participants may take an in-service distribution upon reaching the age of 59 ½.

**RAE CORPORATION 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS *(continued)***  
**DECEMBER 31, 2024 AND 2023**

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*Hardship Withdrawals*

The Plan provides for participant withdrawals in the event of financial hardship. Financial hardships include the participant's purchase or construction of a primary residence and certain educational or medical expenses. Hardship withdrawals must be approved by the Plan Administrator. Hardship withdrawals may only be made once per plan year.

*Administrative Expenses*

Administrative expenses incurred in connection with the Plan are paid by the Company. The Company will not seek reimbursement from the Plan for the payment of these expenses.

**NOTE B - SIGNIFICANT ACCOUNTING POLICIES AND USE OF ESTIMATES**

*Basis of Accounting and Use of Estimates*

The financial statements of the Plan are prepared using the accrual basis of accounting. The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires the Plan's management to use estimates and assumptions that affect the accompanying financial statements and disclosures. Actual results could differ from these estimates.

*Investment Valuation and Income Recognition*

Investments are stated 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. Mutual funds traded on a securities exchange are valued at the last reported sales price on the last business day of the year. Investments in common/collective trusts are valued at their net asset value per unit. The net asset value is used as a practical expedient to estimate fair value. Cash is stated at cost, which approximates fair value. Interest and dividends are recorded on an accrual basis.

Gains and losses resulting from the sale of investments are differences between the average cost of specific investments sold and proceeds received. Transactions are recorded on the settlement date basis.

*Payments of Benefits*

Benefits are recorded when paid.

**RAE CORPORATION 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS (continued)**  
**DECEMBER 31, 2024 AND 2023**

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*Uncertain Tax Positions*

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 (or asset) 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 Administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2024, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

**NOTE C - TRUSTEE CERTIFICATIONS**

The Plan Administrator has elected the method of compliance permitted by Section 2520.103-8 of the Department of Labor Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Accordingly, as permitted under such election, no independent auditing procedures were performed with respect to the information certified by The Trust Company of Oklahoma (the Trustee) as of December 31, 2024 and 2023, and for the year ended December 31, 2024.

The information certified by the Trustee was the annual report and accounting as of December 31, 2024 and 2023, and for the year ended December 31, 2024, which includes beginning and ending balances of investments and notes receivable from participants, and a detailed listing of the transactions in the various funds, including investment earnings and interest earned on notes receivable from participants.

**NOTE D - FAIR VALUE MEASUREMENTS**

FASB ASC 820-10-50-2 establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy under FASB ASC 820-10-50-2 are described below:

*Basis of Fair Value Measurements*

- Level 1 Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;
  
- Level 2 Quoted prices in markets that are not considered to be active or financial instruments for which all significant inputs are observable, either directly or indirectly;

**RAE CORPORATION 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS (continued)**  
**DECEMBER 31, 2024 AND 2023**

Level 3 Prices or valuations that require inputs that are both significant to the fair value measurement and unobservable.

The following table presents by level, within the fair value hierarchy, the Plan investment assets at fair value, as of December 31, 2024 and 2023. As required by FASB ASC 820-10-50-2, investment assets are classified in their entirety based upon the lowest level of input that is significant to the fair value measurement.

Description	2024	Quoted Prices In Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Cash, non-interest bearing	\$ 50,419	\$ 50,419	\$ -	\$ -
Cash, interest bearing	1,434,227	1,434,227	-	-
Stable Value	166,563	-	166,563	-
Mutual funds	22,391,064	22,391,064	-	-
<b>Total Investments</b>	<b>\$ 24,042,273</b>	<b>\$ 23,875,710</b>	<b>\$ 166,563</b>	<b>\$ -</b>

Description	2023	Quoted Prices In Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Cash, non-interest bearing	\$ 39,554	\$ 39,554	\$ -	\$ -
Cash, interest bearing	920,448	920,448	-	-
Stable Value	136,130	-	136,130	-
Mutual funds	19,295,316	19,295,316	-	-
<b>Total Investments</b>	<b>\$ 20,391,448</b>	<b>\$ 20,255,318</b>	<b>\$ 136,130</b>	<b>\$ -</b>

(a) In accordance with Subtopic 820-10, certain assets that were measured at NAV per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the total investments presented in the statements of net assets available for benefits.

The investments for which fair value is determined by NAV per share as of December 31, 2024, did not have any participant redemption restrictions or unfunded commitments. In addition, redemptions can be made on a daily basis without advance notice.

**RAE CORPORATION 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS (continued)**  
**DECEMBER 31, 2024 AND 2023**

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The following is a description of the valuation methodologies used for assets measured at fair value:

*Mutual funds:* Valued at the daily closing price as reported by the fund. The mutual funds 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.

*Stable Value:* The fair market value of shares in the Putnam Stable Value Fund is determined by the fund's underlying investments, which primarily include high-quality, short- to intermediate-term fixed-income securities and investment contracts issued by insurance companies and banks. The value of these investments is regularly assessed based on both market conditions and contractual terms to ensure stability and capital preservation.

**NOTE E - TAX STATUS**

The Plan has adopted a volume submitter prototype plan. The Internal Revenue Service has issued an opinion letter dated November 30, 2020, that the Plan and related trust are designed in accordance with applicable sections of the Internal Revenue Code ("IRC"). Although the Plan has been subsequently amended, the Plan Administrator believes that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC.

**NOTE F - PLAN TERMINATION**

Although it has not expressed any intent to do so, the Company has the right under the Plan to terminate participation in the Plan at any time subject to the provisions of ERISA. In the event of full or partial termination of the Plan, the participants will become fully vested in the Company's contributions to their account.

**NOTE G - RISKS AND UNCERTAINTIES**

The Plan provides for investments in various investment securities, which, in general, are exposed to various risks, such as interest rate, credit, and overall market volatility risks. Due to the level of risk associated with certain investment securities, it is possible that such changes could materially affect the amounts reported in the statements of net assets available for benefits.

**RAE CORPORATION 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS *(continued)***  
**DECEMBER 31, 2024 AND 2023**

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**NOTE H - RELATED-PARTY TRANSACTIONS**

Certain plan investments are held in funds managed by Trust Company. Trust Company is the Trustee as defined by the Plan and, therefore, these transactions qualify as party-in-interest transactions. The transactions are covered by an exemption from the “prohibited transaction” provisions of ERISA and the IRC.

**NOTE I - SUBSEQUENT EVENTS**

The Company has evaluated subsequent events and their related disclosures through September 24 2025, which coincides with the financial statement issuance date and identified none.

**RAE CORPORATION 401(k) PLAN**  
**SUPPLEMENTAL INFORMATION**

**RAE CORPORATION 401(k) PLAN**  
**SCHEDULE OF ASSETS HELD AT END OF YEAR**  
**PLAN SPONSOR: EIN 73-0798677 PLAN NUMBER: 001**  
**FORM 5500, SCHEDULE H, LINE 4I**  
**DECEMBER 31, 2024**

(a)	(b)	(c)	(d)	(e)
	Identity of issue, borrower, lessor, or similar party	Description of investment including maturity date, rate of interest, collateral, par, or maturity value	Cost	Current Value
	<b>Investments</b>			
	FIDELITY 500 INDEX	MUTUAL FUND	**	\$ 9,079,437
	VANGUARD SHORT TERM INV GRADE ADM	MUTUAL FUND	**	1,505,543
	GOLDMAN SACHS INVESTR MONEY MARKET I	MONEY MARKET	**	1,332,539
	VANGUARD DEVELOPED MARKETS INDEX ADM	MUTUAL FUND	**	1,162,258
	FIDELITY CONTRAFUND	MUTUAL FUND	**	1,021,325
	DODGE & COX INCOME FUND X	MUTUAL FUND	**	873,473
	VANGUARD INTERNATIONAL GROWTH ADM	MUTUAL FUND	**	597,327
	T ROWE PRICE MID-CAP GROWTH I	MUTUAL FUND	**	569,255
	VANGUARD SMALL CAP INDEX ADMIRAL	MUTUAL FUND	**	545,620
	VANGUARD MID CAP INDEX ADMIRAL	MUTUAL FUND	**	474,813
	VANGUARD MID CAP INDEX INSTITUTIONAL	MUTUAL FUND	**	455,308
	DODGE & COX STOCK	MUTUAL FUND	**	432,474
	COHEN & STEERS REALTY SHARES INST	MUTUAL FUND	**	407,169
	VANGUARD INTER-TERM INVEST-GRADE ADM	MUTUAL FUND	**	378,870
	PIMCO INVESTMENT GRADE CREDIT BOND I	MUTUAL FUND	**	378,627
	JOHN HANCOCK DISCIPL MID CAP VALUE R6	MUTUAL FUND	**	367,834
	FIDELITY LARGE CAP GROWTH IDX INS PR	MUTUAL FUND	**	287,774
	DODGE & COX INTERNATIONAL STOCK	MUTUAL FUND	**	281,632
	VANGUARD WINDSOR II ADMIRAL	MUTUAL FUND	**	270,257
	VANGUARD VALUE INDEX ADMIRAL	MUTUAL FUND	**	263,958
	DODGE & COX BALANCED	MUTUAL FUND	**	254,391
	MACQUARIE EMERGING MARKETS R-6	MUTUAL FUND	**	247,851
	VANGUARD TOTAL BOND MARKET INDEX ADM	MUTUAL FUND	**	246,973
	VANGUARD TAX-MANAGED SMALL-CAP ADM	MUTUAL FUND	**	238,527
	T ROWE PRICE DIVIDEND GROWTH I	MUTUAL FUND	**	225,425
	FRANKLIN SMALL CAP GROWTH R6	MUTUAL FUND	**	220,878
	VANGUARD TOTAL INTL BOND IDX ADMIRAL	MUTUAL FUND	**	208,088
	VANGUARD SMALL CAP INDEX INSTL	MUTUAL FUND	**	207,761
	PIMCO TOTAL RETURN I	MUTUAL FUND	**	204,747
	VANGUARD S/T INV-GRADE - I	MUTUAL FUND	**	186,414
	THORNBURG LIMITED-TERM INCOME I	MUTUAL FUND	**	185,594
	PUTNAM STABLE VALUE FUND	STABLE VALUE	**	166,563
	VANGUARD EMERGING MKTS STOCK IDX ADM	MUTUAL FUND	**	160,700
	PIMCO HIGH YIELD INSTITUTIONAL	MUTUAL FUND	**	159,959
	AMERICAN BEACON SMALL CAP VALUE INST	MUTUAL FUND	**	158,179
	VANGUARD S/T INFLAT-PROT SEC INDEX I	MUTUAL FUND	**	127,376
	INVESCO PREMIER PORTFOLIO	MONEY MARKET	**	101,688
	VANGUARD SHORT-TERM TREASURY ADMIRAL	MUTUAL FUND	**	5,247
	<b>Total Investments</b>			<u>23,991,854</u>
	Cash	Cash, non-interest bearing	**	50,419
	Notes Receivable from Participants	3.25% to 9.50% with various maturities		<u>681,945</u>
	<b>Total Investments</b>			<u>\$ 24,724,218</u>

\* Party-in-Interest

\*\* Not applicable for participant-directed plan

**RAE CORPORATION 401(k) PLAN**  
**SCHEDULE OF ASSETS HELD AT END OF YEAR**  
**PLAN SPONSOR: EIN 73-0798677 PLAN NUMBER: 001**  
**FORM 5500, SCHEDULE H, LINE 4I**  
**DECEMBER 31, 2024**

(a)	(b)	(c)	(d)	(e)
	Identity of issue, borrower, lessor, or similar party	Description of investment including maturity date, rate of interest, collateral, par, or maturity value	Cost	Current Value
	<b>Investments</b>			
	FIDELITY 500 INDEX	MUTUAL FUND	**	\$ 9,079,437
	VANGUARD SHORT TERM INV GRADE ADM	MUTUAL FUND	**	1,505,543
	GOLDMAN SACHS INVESTR MONEY MARKET I	MONEY MARKET	**	1,332,539
	VANGUARD DEVELOPED MARKETS INDEX ADM	MUTUAL FUND	**	1,162,258
	FIDELITY CONTRAFUND	MUTUAL FUND	**	1,021,325
	DODGE & COX INCOME FUND X	MUTUAL FUND	**	873,473
	VANGUARD INTERNATIONAL GROWTH ADM	MUTUAL FUND	**	597,327
	T ROWE PRICE MID-CAP GROWTH I	MUTUAL FUND	**	569,255
	VANGUARD SMALL CAP INDEX ADMIRAL	MUTUAL FUND	**	545,620
	VANGUARD MID CAP INDEX ADMIRAL	MUTUAL FUND	**	474,813
	VANGUARD MID CAP INDEX INSTITUTIONAL	MUTUAL FUND	**	455,308
	DODGE & COX STOCK	MUTUAL FUND	**	432,474
	COHEN & STEERS REALTY SHARES INST	MUTUAL FUND	**	407,169
	VANGUARD INTER-TERM INVEST-GRADE ADM	MUTUAL FUND	**	378,870
	PIMCO INVESTMENT GRADE CREDIT BOND I	MUTUAL FUND	**	378,627
	JOHN HANCOCK DISCIPL MID CAP VALUE R6	MUTUAL FUND	**	367,834
	FIDELITY LARGE CAP GROWTH IDX INS PR	MUTUAL FUND	**	287,774
	DODGE & COX INTERNATIONAL STOCK	MUTUAL FUND	**	281,632
	VANGUARD WINDSOR II ADMIRAL	MUTUAL FUND	**	270,257
	VANGUARD VALUE INDEX ADMIRAL	MUTUAL FUND	**	263,958
	DODGE & COX BALANCED	MUTUAL FUND	**	254,391
	MACQUARIE EMERGING MARKETS R-6	MUTUAL FUND	**	247,851
	VANGUARD TOTAL BOND MARKET INDEX ADM	MUTUAL FUND	**	246,973
	VANGUARD TAX-MANAGED SMALL-CAP ADM	MUTUAL FUND	**	238,527
	T ROWE PRICE DIVIDEND GROWTH I	MUTUAL FUND	**	225,425
	FRANKLIN SMALL CAP GROWTH R6	MUTUAL FUND	**	220,878
	VANGUARD TOTAL INTL BOND IDX ADMIRAL	MUTUAL FUND	**	208,088
	VANGUARD SMALL CAP INDEX INSTL	MUTUAL FUND	**	207,761
	PIMCO TOTAL RETURN I	MUTUAL FUND	**	204,747
	VANGUARD S/T INV-GRADE - I	MUTUAL FUND	**	186,414
	THORNBURG LIMITED-TERM INCOME I	MUTUAL FUND	**	185,594
	PUTNAM STABLE VALUE FUND	STABLE VALUE	**	166,563
	VANGUARD EMERGING MKTS STOCK IDX ADM	MUTUAL FUND	**	160,700
	PIMCO HIGH YIELD INSTITUTIONAL	MUTUAL FUND	**	159,959
	AMERICAN BEACON SMALL CAP VALUE INST	MUTUAL FUND	**	158,179
	VANGUARD S/T INFLAT-PROT SEC INDEX I	MUTUAL FUND	**	127,376
	INVESCO PREMIER PORTFOLIO	MONEY MARKET	**	101,688
	VANGUARD SHORT-TERM TREASURY ADMIRAL	MUTUAL FUND	**	5,247
	<b>Total Investments</b>			<u>23,991,854</u>
	Cash	Cash, non-interest bearing	**	50,419
	Notes Receivable from Participants	3.25% to 9.50% with various maturities		<u>681,945</u>
	<b>Total Investments</b>			<u>\$ 24,724,218</u>

\* Party-in-Interest

\*\* Not applicable for participant-directed plan