

Form 5500

Annual Return/Report of Employee Benefit Plan

OMB Nos. 1210-0110 1210-0089

2024

This Form is Open to Public Inspection

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

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.

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... [X] a single-employer plan [ ] a DFE... B This return/report is: [ ] the first return/report [ ] the final return/report... C If the plan is a collectively-bargained plan... D Check box if filing under: [ ] Form 5558 [ ] automatic extension... E If this is a retroactively adopted plan...

Part II Basic Plan Information—enter all requested information

1a Name of plan: QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT PLAN
1b Three-digit plan number (PN): 001
1c Effective date of plan: 10/01/2009
2a Plan sponsor's name (employer, if for a single-employer plan): QUALITY ELECTRODYNAMICS, LLC
2b Employer Identification Number (EIN): 11-3751366
2c Plan Sponsor's telephone number: 440-484-2229
2d Business code (see instructions): 334410

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, Date, and Name. Rows include plan administrator, 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>	181
<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>	140
	<b>6a(2)</b>	136
	<b>6b</b>	0
	<b>6c</b>	34
	<b>6d</b>	170
	<b>6e</b>	0
	<b>6f</b>	170
	<b>6g(1)</b>	181
<b>6g(2)</b>	159	
<b>6h</b>	1	
<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 2F 2G 2J 2K 3D

**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 checked="" type="checkbox"/> Insurance	(1) <input checked="" 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 checked="" type="checkbox"/> <b>A</b> (Insurance Information) – Number Attached <u>1</u>
(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)

---

**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 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 \_\_\_\_\_

---

**SCHEDULE A  
(Form 5500)**

Department of the Treasury  
Internal Revenue Service

Department of Labor  
Employee Benefits Security Administration  
Pension Benefit Guaranty Corporation

**Insurance 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.**

▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).

OMB No. 1210-0110

**2024**

**This Form is Open to Public Inspection**

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>QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT 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>QUALITY ELECTRODYNAMICS, LLC</b>		<b>D</b> Employer Identification Number (EIN) <b>11-3751366</b>

**Part I Information Concerning Insurance Contract Coverage, Fees, and Commissions** Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.

**1 Coverage Information:**

**(a)** Name of insurance carrier  
**JOHN HANCOCK LIFE INS CO**

<b>(b)</b> EIN	<b>(c)</b> NAIC code	<b>(d)</b> Contract or identification number	<b>(e)</b> Approximate number of persons covered at end of policy or contract year	<b>Policy or contract year</b>	
				<b>(f)</b> From	<b>(g)</b> To
01-0233346	65838	93828	170	01/01/2024	12/31/2024

**2 Insurance fee and commission information.** Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

<b>(a)</b> Total amount of commissions paid <b>28843</b>	<b>(b)</b> Total amount of fees paid <b>8777</b>
---	---

**3 Persons receiving commissions and fees.** (Complete as many entries as needed to report all persons).

**(a)** Name and address of the agent, broker, or other person to whom commissions or fees were paid

**CETERA ADVISORS LLC**  
2000 AUBURN DRIVE  
SUITE 200  
BEACHWOOD, OH 44122

<b>(b)</b> Amount of sales and base commissions paid	<b>Fees and other commissions paid</b>		<b>(e)</b> Organization code
	<b>(c)</b> Amount	<b>(d)</b> Purpose	
28843			3

**(a)** Name and address of the agent, broker, or other person to whom commissions or fees were paid

**OMEGA PENSIONS INC**  
812 HURON ROAD  
SUITE 670  
CLEVELAND, OH 44115

<b>(b)</b> Amount of sales and base commissions paid	<b>Fees and other commissions paid</b>		<b>(e)</b> Organization code
	<b>(c)</b> Amount	<b>(d)</b> Purpose	
	8777	TPA COMPENSATION	5

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

<b>Part II</b>	<b>Investment and Annuity Contract Information</b> Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.
----------------	--

<b>4</b> Current value of plan's interest under this contract in the general account at year end .....	<b>4</b>	
<b>5</b> Current value of plan's interest under this contract in separate accounts at year end.....	<b>5</b>	14733824

**6** Contracts With Allocated Funds:

**a** State the basis of premium rates ▶

<b>b</b> Premiums paid to carrier .....	<b>6b</b>	
<b>c</b> Premiums due but unpaid at the end of the year .....	<b>6c</b>	
<b>d</b> If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount. .... Specify nature of costs ▶	<b>6d</b>	

**e** Type of contract: (1)  individual policies      (2)  group deferred annuity  
(3)  other (specify) ▶

**f** If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶

**7** Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

**a** Type of contract: (1)  deposit administration      (2)  immediate participation guarantee  
(3)  guaranteed investment      (4)  other ▶

<b>b</b> Balance at the end of the previous year .....	<b>7b</b>	
<b>c</b> Additions: (1) Contributions deposited during the year .....	<b>7c(1)</b>	
	<b>7c(2)</b>	
	<b>7c(3)</b>	
	<b>7c(4)</b>	
	<b>7c(5)</b>	
	<b>7c(6)</b>	
(6) Total additions .....	<b>7c(6)</b>	
<b>d</b> Total of balance and additions (add lines <b>7b</b> and <b>7c(6)</b> ) .....	<b>7d</b>	
<b>e</b> Deductions: (1) Disbursed from fund to pay benefits or purchase annuities during year .....	<b>7e(1)</b>	
	<b>7e(2)</b>	
	<b>7e(3)</b>	
	<b>7e(4)</b>	
	<b>7e(5)</b>	
(5) Total deductions .....	<b>7e(5)</b>	
<b>f</b> Balance at the end of the current year (subtract line <b>7e(5)</b> from line <b>7d</b> ).....	<b>7f</b>	

**Part III Welfare Benefit Contract Information**  
 If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

**8** Benefit and contract type (check all applicable boxes)

- a**  Health (other than dental or vision)
- b**  Dental
- c**  Vision
- d**  Life insurance
- e**  Temporary disability (accident and sickness)
- f**  Long-term disability
- g**  Supplemental unemployment
- h**  Prescription drug
- i**  Stop loss (large deductible)
- j**  HMO contract
- k**  PPO contract
- l**  Indemnity contract
- m**  Other (specify) ▶

**9** Experience-rated contracts:

<b>a</b>	Premiums: (1) Amount received .....	<b>9a(1)</b>	
	(2) Increase (decrease) in amount due but unpaid .....	<b>9a(2)</b>	
	(3) Increase (decrease) in unearned premium reserve .....	<b>9a(3)</b>	
	(4) Earned ((1) + (2) - (3)) .....		<b>9a(4)</b>
<b>b</b>	Benefit charges (1) Claims paid .....	<b>9b(1)</b>	
	(2) Increase (decrease) in claim reserves .....	<b>9b(2)</b>	
	(3) Incurred claims (add (1) and (2)) .....		<b>9b(3)</b>
	(4) Claims charged .....		<b>9b(4)</b>
<b>c</b>	Remainder of premium: (1) Retention charges (on an accrual basis) --		
	(A) Commissions .....	<b>9c(1)(A)</b>	
	(B) Administrative service or other fees .....	<b>9c(1)(B)</b>	
	(C) Other specific acquisition costs .....	<b>9c(1)(C)</b>	
	(D) Other expenses .....	<b>9c(1)(D)</b>	
	(E) Taxes .....	<b>9c(1)(E)</b>	
	(F) Charges for risks or other contingencies .....	<b>9c(1)(F)</b>	
	(G) Other retention charges .....	<b>9c(1)(G)</b>	
	(H) Total retention .....		<b>9c(1)(H)</b>
	(2) Dividends or retroactive rate refunds. (These amounts were <input type="checkbox"/> paid in cash, or <input type="checkbox"/> credited.) .....		<b>9c(2)</b>
<b>d</b>	Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement .....		<b>9d(1)</b>
	(2) Claim reserves .....		<b>9d(2)</b>
	(3) Other reserves .....		<b>9d(3)</b>
<b>e</b>	Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).) .....		<b>9e</b>

**10** Nonexperience-rated contracts:

<b>a</b>	Total premiums or subscription charges paid to carrier .....	<b>10a</b>	
<b>b</b>	If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount. ....	<b>10b</b>	

Specify nature of costs.

**Part IV Provision of Information**

**11** Did the insurance company fail to provide any information necessary to complete Schedule A? .....  Yes  No

**12** If the answer to line 11 is "Yes," specify the information not provided. ▶

<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>
--	--	---

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>QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT 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>QUALITY ELECTRODYNAMICS, LLC</b>	<b>D</b> Employer Identification Number (EIN) <b>11-3751366</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

**JOHN HANCOCK LIFE INS COMPANY**

**01-0233346**

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

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

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

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

---

---

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

---

**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)

JOHN HANCOCK LIFE INS CO

01-0233346

(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	RECORDKEEPER	4295	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"/>

(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: <a href="#">MARCUM LLP</a>	<b>b</b> EIN: <a href="#">11-1986323</a>
<b>c</b> Position: <a href="#">AUDITOR</a>	
<b>d</b> Address: <a href="#">600 SUPERIOR AVE, SUITE #800 CLEVELAND, OH 44114</a>	<b>e</b> Telephone: <a href="#">216-242-0800</a>

Explanation: [CBIZ CPA'S P.C. ACQUIRED THE ATTEST PRACTICE OF MARCUM LLP](#)

<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>	<small>OMB No. 1210-0110</small>  <b>2024</b>  <b>This Form is Open to Public Inspection.</b>
---	--	---

For calendar plan year 2024 or fiscal plan year beginning <u>01/01/2024</u> and ending <u>12/31/2024</u>	
<b>A</b> Name of plan <u>QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT PLAN</u>	<b>B</b> Three-digit plan number (PN) <span style="float: right;">▶</span> <u>001</u>
<b>C</b> Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>QUALITY ELECTRODYNAMICS, LLC</u>	<b>D</b> Employer Identification Number (EIN) <u>11-3751366</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)
---------------	--

<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>JH 2020</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>JOHN HANCOCK LIFE INS CO</u>		
<b>c</b> EIN-PN <u>01-0233346-000</u>	<b>d</b> Entity code <u>P</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>0</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>JH 2025</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>JOHN HANCOCK LIFE INS CO</u>		
<b>c</b> EIN-PN <u>01-0233346-000</u>	<b>d</b> Entity code <u>P</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>90744</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>JH 2030</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>JOHN HANCOCK LIFE INS CO</u>		
<b>c</b> EIN-PN <u>01-0233346-000</u>	<b>d</b> Entity code <u>P</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>238215</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>JH 2035</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>JOHN HANCOCK LIFE INS CO</u>		
<b>c</b> EIN-PN <u>01-0233346-000</u>	<b>d</b> Entity code <u>P</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>161043</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>JH 2040</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>JOHN HANCOCK LIFE INS CO</u>		
<b>c</b> EIN-PN <u>01-0233346-000</u>	<b>d</b> Entity code <u>P</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>120950</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>JH 2055</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>JOHN HANCOCK LIFE INS CO</u>		
<b>c</b> EIN-PN <u>01-0233346-000</u>	<b>d</b> Entity code <u>P</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>24160</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>JH 2050</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>JOHN HANCOCK LIFE INS CO</u>		
<b>c</b> EIN-PN <u>01-0233346-000</u>	<b>d</b> Entity code <u>P</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>76549</u>

<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: JH 2060		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 317218
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: JH 2065		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 121971
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: LS CONSERV		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 379896
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: LS MODERATE		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 940627
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: LS BALANCE		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1775096
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: LS GROWTH		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1627927
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: LS AGGRESSIVE		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1118585
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: STBL VALUE		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 641396
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: VAN TBMIF		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 254150
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: TOT BMKT		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 35220

<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: VS STR INC		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 130063
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: JH BOND		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 114377
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: VS HIYLD		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 162677
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: FID TOTAL		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 75884
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: PGIM GLOBAL TOTAL RETURN		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 59614
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: AF AMERICAN BALANCED		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 186468
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: AF WASH MUTUAL		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 189184
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: TOT STOCK MARKET INDEX		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 421414
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: AF INV CO AM		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 120060
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: JPM USE		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 208348

<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: VS EQUIYT INCOME		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 120100
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: IDX 500		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1733346
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: SMALL CAP BLEND INDEX		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 34256
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: AF GROWTH FUND OF AMERICA		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 235007
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: VS SMALL VALUE		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 127447
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: SMALL CAP INDEX		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 353267
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: NEW OPPS		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 11592
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: VS MIDVAL		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 14352
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: IDX MID		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 448084
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: JH MCGF		
<b>b</b> Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INS CO		
<b>c</b> EIN-PN 01-0233346-000	<b>d</b> Entity code P	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 225745

**a** Name of MTIA, CCT, PSA, or 103-12 IE: **DISCIPLINED INT'L VALUE**

**b** Name of sponsor of entity listed in (a): **JOHN HANCOCK LIFE INS CO**

<b>c</b> EIN-PN <b>01-0233346-000</b>	<b>d</b> Entity code <b>P</b>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<b>24616</b>
---------------------------------------	-------------------------------	---	--------------

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

**b** Name of sponsor of entity listed in (a): **JOHN HANCOCK LIFE INS CO**

<b>c</b> EIN-PN <b>01-0233346-000</b>	<b>d</b> Entity code <b>P</b>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<b>157904</b>
---------------------------------------	-------------------------------	---	---------------

**a** Name of MTIA, CCT, PSA, or 103-12 IE: **INVESCO INT'L GROWTH**

**b** Name of sponsor of entity listed in (a): **JOHN HANCOCK LIFE INS CO**

<b>c</b> EIN-PN <b>01-0233346-000</b>	<b>d</b> Entity code <b>P</b>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<b>66839</b>
---------------------------------------	-------------------------------	---	--------------

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

**b** Name of sponsor of entity listed in (a): **JOHN HANCOCK LIFE INS CO**

<b>c</b> EIN-PN <b>01-0233346-000</b>	<b>d</b> Entity code <b>P</b>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<b>157512</b>
---------------------------------------	-------------------------------	---	---------------

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

**b** Name of sponsor of entity listed in (a): **JOHN HANCOCK LIFE INS CO**

<b>c</b> EIN-PN <b>01-0233346-000</b>	<b>d</b> Entity code <b>P</b>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<b>102041</b>
---------------------------------------	-------------------------------	---	---------------

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

**b** Name of sponsor of entity listed in (a): **JOHN HANCOCK LIFE INS CO**

<b>c</b> EIN-PN <b>01-0233346-000</b>	<b>d</b> Entity code <b>P</b>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<b>134450</b>
---------------------------------------	-------------------------------	---	---------------

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

**b** Name of sponsor of entity listed in (a): **JOHN HANCOCK LIFE INS CO**

<b>c</b> EIN-PN <b>01-0233346-000</b>	<b>d</b> Entity code <b>P</b>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<b>1150725</b>
---------------------------------------	-------------------------------	---	----------------

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

**b** Name of sponsor of entity listed in (a): **JOHN HANCOCK LIFE INS CO**

<b>c</b> EIN-PN <b>01-0233346-000</b>	<b>d</b> Entity code <b>P</b>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<b>44703</b>
---------------------------------------	-------------------------------	---	--------------

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

**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):

<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>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>
--	--	--

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>QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT 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>QUALITY ELECTRODYNAMICS, LLC</b>	<b>D</b> Employer Identification Number (EIN) <b>11-3751366</b>

<b>Part I</b>	<b>Asset and Liability Statement</b>
---------------	--------------------------------------

**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>	
<b>b</b> Receivables (less allowance for doubtful accounts):		
<b>(1)</b> Employer contributions .....	<b>1b(1)</b>	
<b>(2)</b> Participant contributions .....	<b>1b(2)</b>	
<b>(3)</b> Other .....	<b>1b(3)</b>	
<b>c</b> General investments:		
<b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....	<b>1c(1)</b>	
<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>	33529
<b>(9)</b> Value of interest in common/collective trusts .....	<b>1c(9)</b>	
<b>(10)</b> Value of interest in pooled separate accounts .....	<b>1c(10)</b>	13494437
<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>	
<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>	44703
		14689121

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	13527966	14733824
<b>Liabilities</b>			
g Benefit claims payable.....	1g		
h Operating payables.....	1h		
i Acquisition indebtedness.....	1i		
j Other liabilities.....	1j	0	1372
k Total liabilities (add all amounts in lines 1g through 1j).....	1k	0	1372
<b>Net Assets</b>			
l Net assets (subtract line 1k from line 1f).....	1l	13527966	14732452

**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
<b>a Contributions:</b>			
(1) Received or receivable in cash from: (A) Employers.....	2a(1)(A)	200335	
(B) Participants.....	2a(1)(B)	1029239	
(C) Others (including rollovers).....	2a(1)(C)		
(2) Noncash contributions.....	2a(2)		
(3) Total contributions. Add lines 2a(1)(A), (B), (C), and line 2a(2).....	2a(3)		1229574
<b>b Earnings on investments:</b>			
(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)	2446	
(F) Other.....	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F).....	2b(1)(G)		2446
(2) Dividends:			
(A) Preferred stock.....	2b(2)(A)		
(B) Common stock.....	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds).....	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A), (B), and (C).....	2b(2)(D)		0
(3) Rents.....	2b(3)		
(4) Net gain (loss) on sale of assets:			
(A) Aggregate proceeds.....	2b(4)(A)		
(B) Aggregate carrying amount (see instructions).....	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result.....	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets:			
(A) Real estate.....	2b(5)(A)		
(B) Other.....	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B).....	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts .....	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts .....	2b(7)		1961222
(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)		
<b>c</b> Other income .....	2c		
<b>d</b> Total income. Add all <b>income</b> amounts in column (b) and enter total.....	2d		3193242

**Expenses**

<b>e</b> Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	1915932	
(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)		1915932
<b>f</b> Corrective distributions (see instructions) .....	2f		
<b>g</b> Certain deemed distributions of participant loans (see instructions).....	2g		
<b>h</b> Interest expense.....	2h		
<b>i</b> Administrative expenses:			
(1) Salaries and allowances .....	2i(1)		
(2) Contract administrator fees .....	2i(2)	68375	
(3) Recordkeeping fees .....	2i(3)	1544	
(4) IQPA audit fees .....	2i(4)		
(5) Investment advisory and investment management fees .....	2i(5)	2905	
(6) Bank or trust company trustee/custodial fees .....	2i(6)		
(7) Actuarial fees .....	2i(7)		
(8) Legal fees .....	2i(8)		
(9) Valuation/appraisal fees .....	2i(9)		
(10) Other trustee fees and expenses .....	2i(10)		
(11) Other expenses.....	2i(11)		
(12) Total administrative expenses. Add lines 2i(1) through (11) .....	2i(12)		72824
<b>j</b> Total expenses. Add all <b>expense</b> amounts in column (b) and enter total.....	2j		1988756

**Net Income and Reconciliation**

<b>k</b> Net income (loss). Subtract line 2j from line 2d.....	2k		1204486
<b>l</b> 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: CBIZ CPAS P.C.

(2) EIN: 43-1947695

**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		1000000
<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>	<small>OMB No. 1210-0110</small>  <b>2024</b>  <b>This Form is Open to Public Inspection.</b>
--	---	---

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>QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT 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>QUALITY ELECTRODYNAMICS, LLC</u>	<b>D</b> Employer Identification Number (EIN) <u>11-3751366</u>	

<b>Part I</b>	<b>Distributions</b>
---------------	----------------------

**All references to distributions relate only to payments of benefits during the plan year.**

**1** Total value of distributions paid in property other than in cash or the forms of property specified in the instructions..... 

1	
---	--

**2** Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):  
 EIN(s): 01-0233346

**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	20
---	----

<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.)
----------------	---

**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.**

<b>6 a</b> Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) .....	<b>6a</b>	
<b>b</b> Enter the amount contributed by the employer to the plan for this plan year .....	<b>6b</b>	
<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).....	<b>6c</b>	

**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

<b>Part III</b>	<b>Amendments</b>
-----------------	-------------------

**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

<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.
----------------	---

**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

**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 06 / 30 / 2020 (MM/DD/YYYY) and the Opinion Letter serial number Q703912A.



CBIZ CPAs P.C.

Fifth Third Center Building, 600 Superior Avenue  
Suite 800  
Cleveland, OH 44114

P: 216.242.0800

July 15, 2025

Ms. Debbie SunZou, Ph.D.  
Chief Financial and Human Resources Officer  
Quality Electrodynamics, LLC 401(k) Retirement Plan  
6655 Beta Drive, Suite 100  
Mayfield Village, Ohio 44143

Dear Debbie, Plan Administrator of Quality Electrodynamics, LLC 401(k) Retirement Plan:

Thank you for using CBIZ CPAs P.C. as your independent auditor.

We have completed an Employee Retirement Income Security Act of 1974 (ERISA) Section 103(a)(3)(c) audit, pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, of the financial statements of Quality Electrodynamics, LLC 401(k) Retirement Plan (the Plan) as of and for the year ended December 31, 2024, and have issued our report thereon dated July 15th, 2025. This letter presents communications required by our professional standards.

*Our Responsibility under Auditing Standards Generally Accepted in the United States of America*

As communicated in our engagement letter dated March 3, 2025, our responsibility, as described by professional standards, is to conduct our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). As permitted by 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, our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America. Other than for the certified investment information, the financial statements and supplemental schedule were audited by us in accordance with GAAS and were subjected to tests of your accounting records and other procedures as we considered necessary to enable us to express an opinion as to whether they are presented in compliance with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA. Our audit of the financial statements does not relieve you or management of its respective responsibilities.

Planned Scope and Timing of the Audit

We performed the audit according to the planned scope and timing previously communicated to you in our meeting about planning matters on March 3, 2025.

**Significant Findings**

Qualitative Aspect of Accounting Policies

Management is responsible for the selection and use of appropriate accounting policies. In accordance with the terms of our engagement letter, we will advise management about the appropriateness of accounting policies and their application. The significant accounting policies used by Quality Electrodynamics, LLC 401(k) Retirement Plan are described in Note 2 to the financial statements. No new accounting policies were adopted and the application of existing policies was not changed during the year ended December 31, 2024.

We noted no transactions entered into by the Plan during the year that were both significant and unusual, and of which, under professional standards, we are required to inform you, or transactions for which there is a lack of authoritative guidance or consensus. In addition, we did not identify any significant findings or issues during the audit in connection with the Plan's related parties.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected.

Management's estimate of the fair value of the Plan's investments in pooled separate accounts is based on information included as part of certified audit package provided by John Hancock. We evaluated the key factors and assumptions management used to develop the fair value estimates pertaining to those investments and determined that such estimates and assumptions are reasonable.

The disclosures in the financial statements are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

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

Significant Unusual Transactions Identified During the Audit

We identified no significant unusual transactions during the audit.

*Difficult, Contentious or Other Matters Encountered During the Audit*

We encountered no difficult, contentious, or other matters for which we consulted outside the engagement team that were, in our professional judgment, significant and relevant to those charged with governance regarding the responsibility to oversee the financial reporting process.

*Corrected and Uncorrected Misstatements*

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are trivial, and communicate them to the appropriate level of management. We did not identify any misstatements during the audit.

*Disagreements with Management*

For purposes of this letter, professional standards define a disagreement with management as a matter, whether or not resolved to our satisfaction, concerning a financial accounting, reporting, or auditing matter that could be significant to the financial statements or the auditors' report. We are pleased to report no such disagreements arose over the course of the audit.

*Circumstance Affecting the Form and Content of the Auditor's Report*

We encountered no circumstances that affect the form and content of the auditor's report.

*Consultations with Other Independent Accountants*

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

*Management Representations*

We have requested certain representations from management that are included in the management representation letter. This letter has been provided to you.

Independence

We are not aware of any relationships between CBIZ CPAs P.C. and the Plan that, in our professional judgment, may reasonably be thought to bear on our independence. Relating to our audit of the financial statements of Quality Electrodynamics, LLC 401(k) Retirement Plan as of and for the year ended December 31, 2024, CBIZ CPAs P.C. hereby confirms in accordance with the Code of Professional Conduct issued by the American Institute of Certified Public Accountants, that we, in our professional judgment, are independent with respect to the Plan.

During the year ended December 31, 2024, CBIZ CPAs P.C. provided the following services to the Plan:

- Preparation of plan financial statements

Form 5500

In performing our audit, in accordance with GAAS, we are responsible for obtaining and reading the draft Form 5500 in order to identify material inconsistencies, if any, with the audited ERISA plan financial statements. During our audit we obtained and read the draft Form 5500 from management and did not identify any material inconsistencies.

Other Audit Findings or Issues

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

This information is intended solely for the use of the Plan's Trustees and Plan Administrator charged with governance and, if appropriate, and management of Quality Electrodynamics, LLC 401(k) Retirement Plan and is not intended to be and should not be used by anyone other than these specified parties.

Very truly yours,

*CBIZ CPAs P.C.*

CBIZ CPAs P.C.

July 15, 2025

**Quality Electrodynamics, LLC 401(k) Retirement Plan**

**Financial Statements and Supplemental Schedule  
Including Independent Auditor's Report**

**As of December 31, 2024 and 2023  
and for the Year Ended December 31, 2024**

# Quality Electrodynamics, LLC 401(k) Retirement Plan

## Table of Contents

---

Independent Auditor's Report . . . . .	1
Statements of Net Assets Available for Benefits . . . . .	5
Statement of Changes in Net Assets Available for Benefits . . . . .	6
Notes to Financial Statements . . . . .	7
Schedule H, Line 4i - Schedule of Assets (Held at End of Year) . . . . .	17

## Independent Auditor's Report

To the Plan Administrator of  
**Quality Electrodynamics, LLC 401(k) Retirement Plan**

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

We have performed an audit of the financial statements of Quality Electrodynamics, LLC 401(k) Retirement 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 statement of net assets available for benefits as of December 31, 2024, and the related statement of changes in net assets available for benefits for the year then ended, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audit of Quality Electrodynamics, LLC 401(k) Retirement Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(c) pursuant to 29 CFR 2520.103-8 of the Department of Labor's ("DOL") Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(c), our audit needs 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 DOL'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 year ended December 31, 2024, stating that the certified investment information, as described in Note 5 to the financial statements, is complete and accurate.

### *Opinion*

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

- The amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- 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 audit in accordance with auditing standards generally accepted in the United States of America (“GAAS”). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Quality Electrodynamics, LLC 401(k) 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 Quality Electrodynamics, LLC 401(k) Retirement Plan’s ability to continue as a going concern for at least one year following the date that the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the Plan, and determining that the Plan’s transactions that are presented and disclosed in the financial statements are in conformity with the Plan’s provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

### ***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 auditors’ report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- 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 Quality Electrodynamics, LLC 401(k) Retirement Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Quality Electrodynamics, LLC 401(k) Retirement Plan's ability to continue as a going concern for a reasonable period of time.

Our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

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

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

***Other Matter – Supplemental Schedule Required by ERISA***

The supplemental schedule of Schedule H, line 4i - Schedule of Assets (Held at End of Year), as of December 31, 2024 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the DOL's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the 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 its form and content, is presented in conformity with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion:

- The form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the DOL'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).

***Other Matter – 2023 Financial Statement***

The 2023 financial statements of the Plan were audited by Marcum LLP. In accordance with ERISA Section 103(a)(3)(c) pursuant to 29 CFR 2520.103-8 of the DOL Rules and Regulations for Reporting and Disclosure under ERISA, the prior year audit did not extend to any statements or information related to assets held for investment of the plan that were certified by a qualified institution. Their report dated August 7, 2024 indicated that (a) the amounts and disclosures in the 2023 financial statements, other than those agreed to or derived from the certified investment information, were presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America, and (b) the information in the 2023 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).

*CBIZ CPAs P.C.*

CBIZ CPAs P.C.  
Cleveland, OH

July 15, 2025

## Quality Electrodynamics, LLC 401(k) Retirement Plan

### Statements of Net Assets Available for Benefits

As of December 31, 2024 and 2023

	2024	2023
<b>Assets</b>		
<b>Investments, at Fair Value</b>		
Pooled separate accounts	\$ 14,689,121	\$ 13,494,437
<b>Receivables</b>		
Notes receivable from participants	44,703	33,529
<b>Total Assets</b>	<b>14,733,824</b>	<b>13,527,966</b>
<b>Liabilities</b>		
<b>Payables</b>		
Excess contributions refundable	1,372	-
<b>Total Liabilities</b>	<b>1,372</b>	<b>-</b>
<b>Net Assets Available for Benefits</b>	<b>\$ 14,732,452</b>	<b>\$ 13,527,966</b>

*The accompanying notes are an integral part of these financial statements.*

Quality Electrodynamics, LLC 401(k) Retirement Plan

Statement of Changes in Net Assets Available for Benefits

For the Year Ended December 31, 2024

	2024
<b>Additions</b>	
<b>Investment income</b>	
Net appreciation in fair value of investments	\$ 1,961,222
<b>Total investment income</b>	1,961,222
Interest income on notes receivable from participants	2,446
<b>Contributions</b>	
Participant contributions	1,029,239
Employer contributions	200,335
<b>Total contributions</b>	1,229,574
<b>Total Additions</b>	3,193,242
<b>Deductions</b>	
Benefits paid to participants	1,915,932
Administrative expenses	72,824
<b>Total Deductions</b>	1,988,756
<b>Net Increase</b>	1,204,486
Net assets available for benefits	
Beginning of year	13,527,966
<b>End of Year</b>	\$ 14,732,452

*The accompanying notes are an integral part of these financial statements.*

# Quality Electrodynamics, LLC 401(k) Retirement Plan

## Notes to Financial Statements

For the Years Ended December 31, 2024 and 2023

---

### 1. Description of Plan

The following description of the Quality Electrodynamics, LLC 401(k) Retirement Plan (the “Plan”) provides only general information. Participants should refer to the plan agreement for a more complete description of the Plan's provisions.

#### *General*

The Plan is a defined contribution retirement plan established effective January 1, 2007, and restated July 1, 2022. The Plan covers all employees, excluding leased employees, non-resident aliens, and those employees covered by a collective bargaining agreement, of Quality Electrodynamics, LLC (the “Company”) who are age 20 1/2 or older. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (“ERISA”). The Plan Sponsor is responsible for oversight of the Plan, determining the appropriateness of the Plan's investment offerings, monitors investment performance.

#### *Contributions*

A participant may voluntarily contribute, through payroll reductions, a percentage of pretax annual compensation, as defined in the plan document, up to the maximum limits of the Internal Revenue Code (“IRC”). Participants who have attained age 50 before the end of the plan year are eligible to make catch-up contributions. Participants also may contribute amounts representing distributions from other qualified defined benefit or defined contribution plans (rollover). Participants direct the investment of their contributions into various investment options offered by the Plan. The Company contributes a discretionary match of 40% of employee contributions up to \$2,000 of base compensation that a participant contributes to the Plan. Employer contributions made by the Company totaled \$200,335 for the year ended December 31, 2024. The Company may, at its sole discretion, make a profit-sharing contribution and/or a qualified non-elective contribution to the Plan. For the year ended December 31, 2024, there was no profit sharing contributions to the Plan. For the year ended December 31, 2024, there was no qualified non-elective contributions to the Plan. Employees must have completed 1,000 hours of service and be employed on the last day of the Plan year to receive an allocation of any profit-sharing contributions made. The Plan requires a participant to be employed as of year end to be eligible to receive employer contributions. Contributions are subject to certain Internal Revenue Service (IRS) limitations.

The Plan permits rollover contributions from other qualified retirement plans. Participants are able to direct contributions into a variety of investment options offered by the Plan.

# Quality Electrodynamics, LLC 401(k) Retirement Plan

## Notes to Financial Statements

For the Years Ended December 31, 2024 and 2023

---

### 1. Description of Plan (Continued)

#### *Participant accounts*

Each participant's account is credited with the participant's contributions, Employer contributions, allocations of the Company's profit sharing and qualified non-elective contributions and an allocation of the Plan's earnings. Participant accounts are charged with an allocation of administrative expenses that are paid by the Plan. Allocations are based on participant earnings, account balances, or specific participant transactions, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

#### *Vesting*

Participants are vested immediately in their elective deferrals, rollover contributions, qualified non-elective contributions plus actual earnings thereon. Vesting in the Company's matching and discretionary profit-sharing contributions is based on years of continuous service. A participant is 100 percent vested after three years of credited service. Participants become 100% vested in their accounts upon attainment of normal retirement age (65) or separation of service due to disability or death.

#### *Notes Receivable from Participants*

Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50 percent of their vested account balance. The loans are secured by the balance in the participant's account. The loan interest rate, determined annually, is set at the Prime rate + 1%, as defined by the Plan document. Principal and interest are paid ratably through payroll deductions. Terms range up to five years or greater for the purchase of a primary residence.

# Quality Electrodynamics, LLC 401(k) Retirement Plan

## Notes to Financial Statements

For the Years Ended December 31, 2024 and 2023

---

### 1. Description of Plan (Continued)

#### *Payment of Benefits*

On termination of service due to death, disability, retirement, or separation, a participant may elect to receive a lump sum amount equal to the value of the participant's vested interest in his or her account. If a terminated participant's vested balance is less than or equal to \$1,000, the amount may be automatically distributed in the form of lump sum cash payment. In addition, the Plan allows for hardship distributions if certain criteria are met. A participant may also receive an in-service distribution upon attainment of age 59½. The Plan will make a mandatory distribution following separation of service for those participants with account balances less than \$1,000. Participants are permitted to receive a distribution of any rollover contributions at any time.

Participants who took a Coronavirus-related distribution could spread the income over a three-year period for income tax purposes or avoid income taxes if the distribution is repaid within the three-year period following the distribution. During the year ended December 31, 2024, there was no distribution repayments related to Corona virus-related distributions.

#### *Forfeitures*

Forfeitures are created when participants terminate employment prior to becoming entitled to full benefits. At December 31, 2024, forfeited non-vested accounts totaled \$0. These accounts will be used to reduce future employer matching contributions or to pay plan administrative expenses. During 2024, employer contributions were reduced by \$10,058 from forfeited non-vested accounts, in accordance with plan provisions. No forfeitures have been used to pay Plan expenses.

# Quality Electrodynamics, LLC 401(k) Retirement Plan

## Notes to Financial Statements

For the Years Ended December 31, 2024 and 2023

---

### 2. Summary of Accounting Policies

#### *Basis of Accounting*

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

#### *Use of Estimates*

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

#### *Investment Valuation and Income Recognition*

Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Plan's investment committee determines the Plan's valuation policies utilizing information provided by the investment advisers, custodians and insurance company, as applicable. See Note 3 for discussion of fair value measurements.

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

#### *Notes Receivable from Participants*

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed as incurred.

# Quality Electrodynamics, LLC 401(k) Retirement Plan

## Notes to Financial Statements

For the Years Ended December 31, 2024 and 2023

---

### 2. Summary of Accounting Policies (Continued)

#### *Excess Contributions Refundable*

Amounts payable to participants for contributions in excess of amounts allowed by the IRS are recorded as a liability with a corresponding reduction to contributions and net appreciation. In order to correct excess employee contributions as of December 31, 2024, the Plan distributed the excess contributions to the applicable participants prior to March 15, 2025, in the amount of \$1,372 which includes \$21 of net appreciation of the investments at the time of correction. There were no related employer contributions as the affected employees reached Plan limits for the year ended December 31, 2024. There were no excess contributions refundable for the year ended December 31, 2023.

#### *Payment of Benefits*

Benefits are recorded when paid.

#### *Expenses*

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

#### *Subsequent Events*

Subsequent events were evaluated through July 15, 2025, the date the financial statements were available to be issued.

# Quality Electrodynamics, LLC 401(k) Retirement Plan

## Notes to Financial Statements

For the Years Ended December 31, 2024 and 2023

---

### 3. Fair Value Measurements

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

**Level 1** – Inputs to the valuation technique 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 technique include:

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

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

**Level 3** – Inputs to the valuation technique are unobservable and significant to the fair value measurement.

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

Following is a description of the valuation techniques used for assets measured at fair value. There have been no changes in the techniques used at December 31, 2024 and 2023.

# Quality Electrodynamics, LLC 401(k) Retirement Plan

## Notes to Financial Statements

For the Years Ended December 31, 2024 and 2023

### 3. Fair Value Measurements (Continued)

*Pooled separate accounts:* Consisting of pooled separate accounts, valued at the net asset value (“NAV”) of units of a bank collective trust. The NAV, as provided by the custodian, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV. Participant transactions (purchases and sales) may occur daily. Were the Plan to initiate a full redemption of the collective trust, the investment adviser reserves the right to temporarily delay withdrawal from the trust in order to ensure that securities liquidations will be carried out in an orderly business manner.

The following table sets forth by level, within the fair value hierarchy, the Plan’s assets at fair value as of December 31, 2024 and 2023:

<b>Assets at Fair Value as of December 31, 2024</b>	<b>Level 1</b>		<b>Level 2</b>		<b>Level 3</b>		<b>Total</b>
<b>Total assets in the fair value hierarchy</b>	\$	-	\$	-	\$	-	\$ -
Investments measured at net asset value (a)	\$	-	\$	-	\$	-	\$ 14,689,121

<b>Assets at Fair Value as of December 31, 2023</b>	<b>Level 1</b>		<b>Level 2</b>		<b>Level 3</b>		<b>Total</b>
<b>Total assets in the fair value hierarchy</b>	\$	-	\$	-	\$	-	\$ -
Investments measured at net asset value (a)	\$	-	\$	-	\$	-	\$ 13,494,437

(a) In accordance with FASB ASC 820, certain investments that were measured at net asset value 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 line items presented in the Statements of Net Assets Available for Benefits.

# Quality Electrodynamics, LLC 401(k) Retirement Plan

## Notes to Financial Statements

For the Years Ended December 31, 2024 and 2023

### 3. Fair Value Measurements (Continued)

#### Fair Value of Investments that Calculate Net Asset Value

The following table summarizes investments measured at fair value based on net asset value (NAVs) per share as of December 31, 2024 and 2023. There are no participant redemption restrictions for these investments; the redemption notice period is applicable only to the Plan.

<b>December 31, 2024</b>	<b>Fair Value</b>	<b>Unfunded Commitments (if currently eligible)</b>	<b>Redemption Frequency</b>	<b>Redemption Notice Period</b>
Pooled separate accounts	\$ 14,689,121	\$ -	Daily	Daily

<b>December 31, 2023</b>	<b>Fair Value</b>	<b>Unfunded Commitments (if currently eligible)</b>	<b>Redemption Frequency</b>	<b>Redemption Notice Period</b>
Pooled separate accounts	\$ 13,494,437	\$ -	Daily	Daily

The Plan offers participants the opportunity to contribute to investment options available under a group annuity contract with John Hancock Life Insurance Company (USA). These investment options are sub-accounts investing directly in underlying mutual funds or guaranteed interest accounts. The funds offered by the Plan are classified into five risk categories.

The risk category in which a Fund is placed is determined based on where the 10 year Standard Deviation (defined below) of the underlying fund's Morningstar Category falls on the following scale: if the 10 year Standard Deviation of the underlying fund's Morningstar Category is 17.00 or higher, the Fund is classified as "Aggressive;" between 11.50 and 16.99 as "Growth;" between 7.00 and 11.49 as "Growth & Income;" between 2.50 and 6.49 as "Income;" and 2.49 and below as "Conservative." If a 10 year Standard Deviation is not available for a Morningstar Category, then the 5 year Standard Deviation of the underlying fund's Morningstar Category is used to determine the Fund's risk category. If a 5 year Standard Deviation is not available for a Morningstar Category, then the 3 year Standard Deviation of the underlying fund's Morningstar Category Index is used to determine the Fund's risk category. Standard Deviation is defined by Morningstar as a statistical measurement of dispersion about an average, which, for an underlying fund, depicts how widely the returns varied over a certain period of time.

# Quality Electrodynamics, LLC 401(k) Retirement Plan

## Notes to Financial Statements

For the Years Ended December 31, 2024 and 2023

---

### 4. Information Certified by Custodian

The plan administrator has elected the method of compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA for 2024 and 2023. Accordingly, John Hancock Life Insurance Company (USA), the Custodian of the Plan, has certified to the completeness and accuracy of all investments and notes receivable from participants reported in the accompanying Statements of Net Assets Available for Benefits as of December 31, 2024 and 2023, and the supplemental Schedule H, Line 4(i) - Schedule of Assets (Held at End of Year) as of December 31, 2024, and the related investment activity and interest income on notes receivable from participants reported in the Statement of Changes in Net Assets Available for Benefits for the year ended December 31, 2024.

### 5. Related-Party and Party In Interest Transactions

Certain Plan investments are managed by the Custodian, and therefore, these transactions qualify as party in interest transactions.

Additionally, the Plan issues loans to participants, which are secured by the participant's account balances. These transactions qualify as party in interest transactions.

Certain administrative functions of the Plan are performed by officers or employees of the Company. No such officer or employee receives compensation from the Plan.

### 6. Plan Termination

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

# Quality Electrodynamics, LLC 401(k) Retirement Plan

## Notes to Financial Statements

For the Years Ended December 31, 2024 and 2023

---

### 7. Tax Status

The Plan adopted a volume submitter plan offered by Quality Electrodynamics, LLC. The volume submitter plan received an IRS Determination Letter dated June 30, 2020, that the Plan and related trust are designed in accordance with the applicable sections of the Internal Revenue Code (“IRC”). Although the Plan has been amended since receiving the IRS Determination Letter, the plan administrator believes that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the IRC, and, therefore believes that the Plan is qualified, and the related trust is tax exempt.

Plan management is required to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

### 8. Risks and Uncertainties

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

## Quality Electrodynamics, LLC 401(k) Retirement Plan

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

EIN: 11-3751366 Plan Number: 001

As of December 31, 2024

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost**	(e) Current value
*	John Hancock	500 Index Fund	\$ -	\$ 1,733,346
*	John Hancock	2025 Lifetime Retirement Fund	-	90,744
*	John Hancock	2030 Lifetime Retirement Fund	-	238,215
*	John Hancock	2035 Lifetime Retirement Fund	-	161,043
*	John Hancock	2040 Lifetime Retirement Fund	-	120,950
*	John Hancock	2050 Lifetime Retirement Fund	-	76,549
*	John Hancock	2055 Lifetime Retirement Fund	-	24,160
*	John Hancock	2060 Lifetime Retirement Fund	-	317,218
*	John Hancock	2065 Lifetime Retirement Fund	-	121,971
*	John Hancock	American Funds American Balanced Fund	-	186,468
*	John Hancock	American Funds Growth Fund of America Fund	-	235,007
*	John Hancock	American Funds Investment Company of America Fund	-	120,060
*	John Hancock	American Funds Washington Mutual Investors Fund	-	189,184
*	John Hancock	Blue Chip Growth Fund	-	1,150,725
*	John Hancock	DFA US Targeted Value Fund	-	134,450
*	John Hancock	Disciplined International Value Fund	-	24,616

*See independent auditor's report.*

## Quality Electrodynamics, LLC 401(k) Retirement Plan

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

EIN: 11-3751366 Plan Number: 001

As of December 31, 2024

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost**	(e) Current value
(Continued):				
*	John Hancock	Equity Income Fund	\$ -	\$ 120,100
*	John Hancock	EuroPacific Growth Fund	-	102,041
*	John Hancock	Fidelity Advisor Total Bond Fund	-	75,884
*	John Hancock	High Yield Fund	-	162,677
*	John Hancock	International Equity Index Fund	-	157,512
*	John Hancock	Invesco International Growth Fund	-	66,839
*	John Hancock	Invesco Small Cap Growth Fund	-	157,904
*	John Hancock	John Hancock Bond Fund	-	114,377
*	John Hancock	JP Morgan US Equity Fund	-	208,348
*	John Hancock	Lifestyle Aggressive Fund	-	1,118,585
*	John Hancock	Lifestyle Balanced Fund	-	1,775,098
*	John Hancock	Lifestyle Conservative Fund	-	379,896
*	John Hancock	Lifestyle Growth Fund	-	1,627,927
*	John Hancock	Lifestyle Moderate Fund	-	940,627
*	John Hancock	Mid Cap Index Fund	-	448,084
*	John Hancock	Mid Cap Growth Fund	-	225,745
*	John Hancock	Mid Value Fund	-	14,352
*	John Hancock	New Opportunities Fund	-	11,592
*	John Hancock	PGIM Global Total Return Fund	-	59,614
*	John Hancock	Small Cap Index Fund	-	353,267
*	John Hancock	Small Cap Value Fund	-	127,447
*	John Hancock	Stable Value Fund	-	641,396
*	John Hancock	Strategic Income Opportunities Fund	-	130,063

*See independent auditor's report.*

## Quality Electrodynamics, LLC 401(k) Retirement Plan

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

EIN: 11-3751366 Plan Number: 001

As of December 31, 2024

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost**	(e) Current value
(Continued):				
*	John Hancock	Total Stock Market Index Fund	\$ -	\$ 421,414
*	John Hancock	Total Bond Market Fund	-	35,220
	TIAA-CREF	Small Cap Blend Index Fund	-	34,256
	Vanguard	Total Bond Market Index Fund	-	254,150
*	Notes Receivable from Participants	Interest rates at 4.25% - 9.50% with various maturities through 2046	-	44,703
			\$ -	\$ 14,733,824

\* Denotes a party-in-interest.

\*\* Cost information is not required for participant-directed investments.

*See independent auditor's report.*

**SCHEDULE H  
(Form 5500)**

Department of the Treasury  
Internal Revenue Service

Department of Labor  
Employee Benefits Security Administration  
Pension Benefit Guaranty Corporation

**Financial Information**

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

**2024**

**This Form is Open to Public Inspection**

For calendar plan year 2024 or fiscal plan year beginning and ending

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

**Part I Asset and Liability Statement**

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

<b>Assets</b>		<b>(a) Beginning of Year</b>	<b>(b) End of Year</b>
<b>a</b> Total noninterest-bearing cash.....	<b>1a</b>		
<b>b</b> Receivables (less allowance for doubtful accounts):			
<b>(1)</b> Employer contributions .....	<b>1b(1)</b>		
<b>(2)</b> Participant contributions.....	<b>1b(2)</b>		
<b>(3)</b> Other .....	<b>1b(3)</b>		
<b>c</b> General investments:			
<b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....	<b>1c(1)</b>		
<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>		
<b>(9)</b> Value of interest in common/collective trusts .....	<b>1c(9)</b>		
<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>		
<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>		

		(a) Beginning of Year	(b) End of Year
<b>1d</b>	Employer-related investments:		
(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>	
<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>	

**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.

		(a) Amount	(b) Total
<b>Income</b>			
<b>a</b>	<b>Contributions:</b>		
(1)	Received or receivable in cash from: <b>(A)</b> Employers.....	<b>2a(1)(A)</b>	
	<b>(B)</b> Participants.....	<b>2a(1)(B)</b>	
	<b>(C)</b> Others (including rollovers).....	<b>2a(1)(C)</b>	
(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>	
<b>b</b>	<b>Earnings on investments:</b>		
(1)	Interest:		
	<b>(A)</b> Interest-bearing cash (including money market accounts and certificates of deposit).....	<b>2b(1)(A)</b>	
	<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>	
	<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>	
(2)	Dividends: <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>	
	<b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....	<b>2b(2)(D)</b>	
(3)	Rents.....	<b>2b(3)</b>	
(4)	Net gain (loss) on sale of assets: <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>	
(5)	Unrealized appreciation (depreciation) of assets: <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
<b>(6)</b> Net investment gain (loss) from common/collective trusts.....	<b>2b(6)</b>		
<b>(7)</b> Net investment gain (loss) from pooled separate accounts.....	<b>2b(7)</b>		
<b>(8)</b> Net investment gain (loss) from master trust investment accounts .....	<b>2b(8)</b>		
<b>(9)</b> Net investment gain (loss) from 103-12 investment entities .....	<b>2b(9)</b>		
<b>(10)</b> Net investment gain (loss) from registered investment companies (e.g., mutual funds) .....	<b>2b(10)</b>		
<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>		

**Expenses**

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

**Net Income and Reconciliation**

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

(2) EIN:  

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

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

**Part IV Compliance Questions**

**4** CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. 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.) .....	<b>4a</b>				
<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.) .....	<b>4b</b>				
<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.) .....	<b>4c</b>				
<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.) .....	<b>4d</b>				
<b>e</b> Was this plan covered by a fidelity bond? .....	<b>4e</b>				
<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? .....	<b>4f</b>				
<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? .....	<b>4g</b>				
<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? .....	<b>4h</b>				
<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.) .....	<b>4i</b>				
<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.) .....	<b>4j</b>				
<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? .....	<b>4k</b>				
<b>l</b> Has the plan failed to provide any benefit when due under the plan? .....	<b>4l</b>				
<b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.) .....	<b>4m</b>				
<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. ....	<b>4n</b>				

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

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

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

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

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

**Attachment to 2024 Form 5500**  
**Schedule H, line 4i - Schedule of Assets (Held at End of Year)**

**Plan Name** QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT PLAN  
**Plan Sponsor's Name** QUALITY ELECTRODYNAMICS, LLC

**EIN:** 11-3751366  
**PN:** 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	JOHN HANCOCK LIFE INS CO	500 INDEX FUND		1,733,346
	JOHN HANCOCK LIFE INS CO	2040 RL		120,950
	JOHN HANCOCK LIFE INS CO	AMERICAN BALANCED		186,468
	JOHN HANCOCK LIFE INS CO	AF GROWTH FUND OF AMERICA		235,007
	JOHN HANCOCK LIFE INS CO	AF INVESTMENT COMPANY OF AMERICA		120,060
	JOHN HANCOCK LIFE INS CO	AF WASHINGTON MUTUAL		189,184
	JOHN HANCOCK LIFE INS CO	VS BLUE CHIP GROWTH		1,150,725

**Attachment to 2024 Form 5500**  
**Schedule H, line 4i - Schedule of Assets (Held at End of Year)**

**Plan Name** QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT PLAN  
**Plan Sponsor's Name** QUALITY ELECTRODYNAMICS, LLC

**EIN:** 11-3751366  
**PN:** 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	JOHN HANCOCK LIFE INS CO	DFA US TARGETED VALUE		134,450
	JOHN HANCOCK LIFE INS CO	DISCIPLINED INTERNATIONAL VALUE		24,616
	JOHN HANCOCK LIFE INS CO	VS EQUITY INCOME		120,100
	JOHN HANCOCK LIFE INS CO	EUROPACIFIC GROWTH		102,041
	JOHN HANCOCK LIFE INS CO	FIDELITY TOTAL BOND		75,884
	JOHN HANCOCK LIFE INS CO	RL 2020		0
	JOHN HANCOCK LIFE INS CO	VS HIGH YIELD		162,677

**Attachment to 2024 Form 5500**  
**Schedule H, line 4i - Schedule of Assets (Held at End of Year)**

**Plan Name** QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT PLAN  
**Plan Sponsor's Name** QUALITY ELECTRODYNAMICS, LLC

**EIN:** 11-3751366  
**PN:** 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	JOHN HANCOCK LIFE INS CO	INTERNATIONAL EQUITY INDEX		157,512
	JOHN HANCOCK LIFE INS CO	INVESCO INTERNATIONAL GROWTH		66,839
	JOHN HANCOCK LIFE INS CO	INVESCO SMALL CAP GROWTH		0
	JOHN HANCOCK LIFE INS CO	JH BOND		114,377
	JOHN HANCOCK LIFE INS CO	JP MORGAN US EQUITY		208,348
	JOHN HANCOCK LIFE INS CO	LIFESTYLE AGGRESSIVE		1,118,585
	JOHN HANCOCK LIFE INS CO	LIFESTYLE BALANCED		1,775,098

**Attachment to 2024 Form 5500**  
**Schedule H, line 4i - Schedule of Assets (Held at End of Year)**

**Plan Name** QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT PLAN  
**Plan Sponsor's Name** QUALITY ELECTRODYNAMICS, LLC

**EIN:** 11-3751366  
**PN:** 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	JOHN HANCOCK LIFE INS CO	LIFESTYLE CONSERVATIVE		379,896
	JOHN HANCOCK LIFE INS CO	LIFESTYLE GROWTH		1,627,927
	JOHN HANCOCK LIFE INS CO	LIFESTYLE MODERATE		940,627
	JOHN HANCOCK LIFE INS CO	MID CAP INDEX		448,084
	JOHN HANCOCK LIFE INS CO	MID CAP STOCK		0
	JOHN HANCOCK LIFE INS CO	MID VALUE		14,352
	JOHN HANCOCK LIFE INS CO	NEW OPPORTUNITIES		11,592

**Attachment to 2024 Form 5500**  
**Schedule H, line 4i - Schedule of Assets (Held at End of Year)**

**Plan Name** QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT PLAN

**EIN:** 11-3751366

**Plan Sponsor's Name** QUALITY ELECTRODYNAMICS, LLC

**PN:** 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	JOHN HANCOCK LIFE INS CO	SMALL CAP INDEX		353,267
	JOHN HANCOCK LIFE INS CO	SMALL CAP VALUE		157,904
	JOHN HANCOCK LIFE INS CO	VS SMALL VALUE		127,447
	JOHN HANCOCK LIFE INS CO	STABLE VALUE		641,396
	JOHN HANCOCK LIFE INS CO	VS STRATEGIC INCOME OPPTY		130,063
	JOHN HANCOCK LIFE INS CO	TOTAL STOCK MARKET INDEX		421,414
	JOHN HANCOCK LIFE INS CO	CASH		0

**Attachment to 2024 Form 5500**  
**Schedule H, line 4i - Schedule of Assets (Held at End of Year)**

**Plan Name** QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT PLAN  
**Plan Sponsor's Name** QUALITY ELECTRODYNAMICS, LLC

**EIN:** 11-3751366  
**PN:** 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	JOHN HANCOCK LIFE INS CO	PARTICIPANT LOANS @ 4.25% - 9.50%		44,703
	JOHN HANCOCK LIFE INS CO	2025 RL		90,744
	JOHN HANCOCK LIFE INS CO	2030 RL		238,215
	JOHN HANCOCK LIFE INS CO	2045 RL		0
	JOHN HANCOCK LIFE INS CO	2055 RL		24,160
	JOHN HANCOCK LIFE INS CO	2060 RL		317,218
	JOHN HANCOCK LIFE INS CO	VAN TBMIF		254,150

**Attachment to 2024 Form 5500**  
**Schedule H, line 4i - Schedule of Assets (Held at End of Year)**

**Plan Name** QUALITY ELECTRODYNAMICS, LLC 401K RETIREMENT PLAN  
**Plan Sponsor's Name** QUALITY ELECTRODYNAMICS, LLC

**EIN:** 11-3751366  
**PN:** 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value.	(d) Cost	(e) Current value
	JOHN HANCOCK LIFE INS CO	TOT BMKT		35,220
	JOHN HANCOCK LIFE INS CO	RL 2035		161,043
	JOHN HANCOCK LIFE INS CO	RL 2050		76,549
	JOHN HANCOCK LIFE INS CO	PGIM GLOBAL TOTAL RETURN		59,614
	JOHN HANCOCK LIFE INS CO	SMALL CAP BLEND INDEX		34,256
	JOHN HANCOCK LIFE INS CO	RL 2065		121,971
	JOHN HANCOCK LIFE INS CO	JH MCGP		225,745