

Form 5500

Department of the Treasury  
Internal Revenue Service

Department of Labor  
Employee Benefits Security  
Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

▶ Complete all entries in accordance with the instructions to the Form 5500.

OMB Nos. 1210-0110  
1210-0089

2024

This Form is Open to Public Inspection

Part I Annual Report Identification Information

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

- A This return/report is for: [ ] a multiemployer plan [ ] a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.) [X] a single-employer plan [ ] a DFE (specify) \_\_\_\_
B This return/report is: [ ] the first return/report [ ] the final return/report [ ] an amended return/report [ ] a short plan year return/report (less than 12 months)
C If the plan is a collectively-bargained plan, check here. [ ]
D Check box if filing under: [X] Form 5558 [ ] automatic extension [ ] the DFVC program [ ] special extension (enter description)
E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. [ ]

Part II Basic Plan Information—enter all requested information

1a Name of plan: QUANTUM 401(K) PLAN
1b Three-digit plan number (PN): 001
1c Effective date of plan: 01/01/2008
2a Plan sponsor's name (employer, if for a single-employer plan): QUANTUM MECHANICAL SERVICES, INC.
2b Employer Identification Number (EIN): 26-0420561
2c Plan Sponsor's telephone number: 817-626-6611
2d Business code (see instructions): 238220

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

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

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

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

<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>	127
<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>	88
	<b>6a(2)</b>	104
	<b>6b</b>	0
	<b>6c</b>	36
	<b>6d</b>	140
	<b>6e</b>	1
	<b>6f</b>	141
	<b>6g(1)</b>	125
<b>6g(2)</b>	136	
<b>6h</b>	3	
<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 2S 2T 3D

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

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

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

**a Pension Schedules**

- (1)  **R** (Retirement Plan Information)
- (2)  **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3)  **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary
- (4)  **DCG** (Individual Plan Information) – Number Attached \_\_\_\_\_
- (5)  **MEP** (Multiple-Employer Retirement Plan Information)

**b General Schedules**

- (1)  **H** (Financial Information)
- (2)  **I** (Financial Information – Small Plan)
- (3)  **A** (Insurance Information) – Number Attached 0
- (4)  **C** (Service Provider Information)
- (5)  **D** (DFE/Participating Plan Information)
- (6)  **G** (Financial Transaction Schedules)

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

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

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

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

**11c** Enter the Receipt Confirmation Code for the 2024 Form M-1 annual report. If the plan was not required to file the 2024 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code \_\_\_\_\_

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

<b>A</b> Name of plan <b>QUANTUM 401(K) PLAN</b>	<b>B</b> Three-digit plan number (PN) ▶	<b>001</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>QUANTUM MECHANICAL SERVICES, INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>26-0420561</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

**FIDELITY INVESTMENTS INSTITUTIONAL**

**04-2647786**

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

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

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**2. Information on Other Service Providers Receiving Direct or Indirect Compensation.** Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

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

GLOBAL RETIREMENT PARTNERS LLC

47-1411118

(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?
27	ADVISOR	16512	Yes <input type="checkbox"/> No <input checked="" 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)

FIDELITY INVESTMENTS INSTITUTIONAL

04-2647786

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
37 64 65	RECORDKEEPER	16282	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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

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

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

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

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

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

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

<b>A</b> Name of plan <u>QUANTUM 401(K) PLAN</u>	<b>B</b> Three-digit plan number (PN) ▶	<u>001</u>
<b>C</b> Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>QUANTUM MECHANICAL SERVICES, INC.</u>	<b>D</b> Employer Identification Number (EIN) <u>26-0420561</u>	

<b>Part I</b>	<b>Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)</b> (Complete as many entries as needed to report all interests in DFEs)
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<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>LRG CAP GRTH III R1</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>GREAT GRAY TRUST COMPANY, LLC</u>		
<b>c</b> EIN-PN <u>38-7275327-001</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>9763</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>GG EUROPAC GROWTH R1</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>GREAT GRAY TRUST COMPANY, LLC</u>		
<b>c</b> EIN-PN <u>38-7289843-001</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>2448</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>STABLE VALUE FUND R1</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>GREAT GRAY TRUST COMPANY, LLC</u>		
<b>c</b> EIN-PN <u>85-4031707-653</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>15200</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE: <u>GG EUROPAC GROWTH R1</u>		
<b>b</b> Name of sponsor of entity listed in (a): <u>GREAT GRAY TRUST COMPANY</u>		
<b>c</b> EIN-PN <u>38-7289844-001</u>	<b>d</b> Entity code <u>C</u>	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>0</u>
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:		
<b>b</b> Name of sponsor of entity listed in (a):		
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:		
<b>b</b> Name of sponsor of entity listed in (a):		
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
<b>a</b> Name of MTIA, CCT, PSA, or 103-12 IE:		
<b>b</b> Name of sponsor of entity listed in (a):		
<b>c</b> EIN-PN	<b>d</b> Entity code	<b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)





<b>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>	OMB No. 1210-0110  <b>2024</b>  <b>This Form is Open to Public Inspection</b>
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For calendar plan year 2024 or fiscal plan year beginning <b>01/01/2024</b> and ending <b>12/31/2024</b>	
<b>A</b> Name of plan <b>QUANTUM 401(K) PLAN</b>	<b>B</b> Three-digit plan number (PN) ▶ <b>001</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>QUANTUM MECHANICAL SERVICES, INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>26-0420561</b>

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

		(a) Beginning of Year	(b) End of Year
<b>Assets</b>			
<b>a</b> Total noninterest-bearing cash .....	<b>1a</b>	0	0
<b>b</b> Receivables (less allowance for doubtful accounts):			
<b>(1)</b> Employer contributions .....	<b>1b(1)</b>	0	0
<b>(2)</b> Participant contributions .....	<b>1b(2)</b>	0	0
<b>(3)</b> Other .....	<b>1b(3)</b>	0	0
<b>c</b> General investments:			
<b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....	<b>1c(1)</b>	0	0
<b>(2)</b> U.S. Government securities .....	<b>1c(2)</b>	0	0
<b>(3)</b> Corporate debt instruments (other than employer securities):			
<b>(A)</b> Preferred .....	<b>1c(3)(A)</b>	0	0
<b>(B)</b> All other .....	<b>1c(3)(B)</b>	0	0
<b>(4)</b> Corporate stocks (other than employer securities):			
<b>(A)</b> Preferred .....	<b>1c(4)(A)</b>	0	0
<b>(B)</b> Common .....	<b>1c(4)(B)</b>	0	0
<b>(5)</b> Partnership/joint venture interests .....	<b>1c(5)</b>	0	0
<b>(6)</b> Real estate (other than employer real property) .....	<b>1c(6)</b>	0	0
<b>(7)</b> Loans (other than to participants) .....	<b>1c(7)</b>	0	0
<b>(8)</b> Participant loans .....	<b>1c(8)</b>	323273	379099
<b>(9)</b> Value of interest in common/collective trusts .....	<b>1c(9)</b>	12432	27411
<b>(10)</b> Value of interest in pooled separate accounts .....	<b>1c(10)</b>	0	0
<b>(11)</b> Value of interest in master trust investment accounts .....	<b>1c(11)</b>	0	0
<b>(12)</b> Value of interest in 103-12 investment entities .....	<b>1c(12)</b>	0	0
<b>(13)</b> Value of interest in registered investment companies (e.g., mutual funds) .....	<b>1c(13)</b>	5185281	6003017
<b>(14)</b> Value of funds held in insurance company general account (unallocated contracts) .....	<b>1c(14)</b>	0	0
<b>(15)</b> Other .....	<b>1c(15)</b>	0	0

<b>1d</b> Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities.....	<b>1d(1)</b>	0	0
(2) Employer real property.....	<b>1d(2)</b>	0	0
<b>e</b> Buildings and other property used in plan operation.....	<b>1e</b>	0	0
<b>f</b> Total assets (add all amounts in lines 1a through 1e).....	<b>1f</b>	5520986	6409527
<b>Liabilities</b>			
<b>g</b> Benefit claims payable.....	<b>1g</b>	0	0
<b>h</b> Operating payables.....	<b>1h</b>	0	0
<b>i</b> Acquisition indebtedness.....	<b>1i</b>	0	0
<b>j</b> Other liabilities.....	<b>1j</b>	0	0
<b>k</b> Total liabilities (add all amounts in lines 1g through 1j).....	<b>1k</b>	0	0
<b>Net Assets</b>			
<b>l</b> Net assets (subtract line 1k from line 1f).....	<b>1l</b>	5520986	6409527

**Part II Income and Expense Statement**

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

<b>Income</b>		(a) Amount	(b) Total
<b>a Contributions:</b>			
(1) Received or receivable in cash from: <b>(A)</b> Employers.....	<b>2a(1)(A)</b>	181001	
<b>(B)</b> Participants.....	<b>2a(1)(B)</b>	756493	
<b>(C)</b> Others (including rollovers).....	<b>2a(1)(C)</b>	0	
(2) Noncash contributions.....	<b>2a(2)</b>	0	
(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>		937494
<b>b Earnings on investments:</b>			
<b>(1) Interest:</b>			
<b>(A)</b> Interest-bearing cash (including money market accounts and certificates of deposit).....	<b>2b(1)(A)</b>	0	
<b>(B)</b> U.S. Government securities.....	<b>2b(1)(B)</b>	0	
<b>(C)</b> Corporate debt instruments.....	<b>2b(1)(C)</b>	0	
<b>(D)</b> Loans (other than to participants).....	<b>2b(1)(D)</b>	0	
<b>(E)</b> Participant loans.....	<b>2b(1)(E)</b>	29938	
<b>(F)</b> Other.....	<b>2b(1)(F)</b>	0	
<b>(G)</b> Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....	<b>2b(1)(G)</b>		29938
<b>(2) Dividends:</b>			
<b>(A)</b> Preferred stock.....	<b>2b(2)(A)</b>	0	
<b>(B)</b> Common stock.....	<b>2b(2)(B)</b>	0	
<b>(C)</b> Registered investment company shares (e.g. mutual funds).....	<b>2b(2)(C)</b>	233434	
<b>(D)</b> Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....	<b>2b(2)(D)</b>		233434
<b>(3)</b> Rents.....	<b>2b(3)</b>		0
<b>(4) Net gain (loss) on sale of assets:</b>			
<b>(A)</b> Aggregate proceeds.....	<b>2b(4)(A)</b>	0	
<b>(B)</b> Aggregate carrying amount (see instructions).....	<b>2b(4)(B)</b>	0	
<b>(C)</b> Subtract line <b>2b(4)(B)</b> from line <b>2b(4)(A)</b> and enter result.....	<b>2b(4)(C)</b>		
<b>(5) Unrealized appreciation (depreciation) of assets:</b>			
<b>(A)</b> Real estate.....	<b>2b(5)(A)</b>	0	
<b>(B)</b> Other.....	<b>2b(5)(B)</b>	0	
<b>(C)</b> Total unrealized appreciation of assets. Add lines <b>2b(5)(A)</b> and <b>(B)</b> .....	<b>2b(5)(C)</b>		

	(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts .....	2b(6)	2037
(7) Net investment gain (loss) from pooled separate accounts .....	2b(7)	0
(8) Net investment gain (loss) from master trust investment accounts .....	2b(8)	0
(9) Net investment gain (loss) from 103-12 investment entities .....	2b(9)	0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds) .....	2b(10)	484468
<b>c</b> Other income .....	2c	0
<b>d</b> Total income. Add all <b>income</b> amounts in column (b) and enter total.....	2d	1687371

**Expenses**

<b>e</b> Benefit payment and payments to provide benefits:		
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	765375
(2) To insurance carriers for the provision of benefits .....	2e(2)	0
(3) Other.....	2e(3)	0
(4) Total benefit payments. Add lines 2e(1) through (3) .....	2e(4)	765375
<b>f</b> Corrective distributions (see instructions) .....	2f	1536
<b>g</b> Certain deemed distributions of participant loans (see instructions).....	2g	-1322
<b>h</b> Interest expense.....	2h	0
<b>i</b> Administrative expenses:		
(1) Salaries and allowances .....	2i(1)	0
(2) Contract administrator fees .....	2i(2)	0
(3) Recordkeeping fees .....	2i(3)	16282
(4) IQPA audit fees .....	2i(4)	0
(5) Investment advisory and investment management fees .....	2i(5)	16959
(6) Bank or trust company trustee/custodial fees .....	2i(6)	0
(7) Actuarial fees .....	2i(7)	0
(8) Legal fees .....	2i(8)	0
(9) Valuation/appraisal fees .....	2i(9)	0
(10) Other trustee fees and expenses .....	2i(10)	0
(11) Other expenses.....	2i(11)	0
(12) Total administrative expenses. Add lines 2i(1) through (11) .....	2i(12)	33241
<b>j</b> Total expenses. Add all <b>expense</b> amounts in column (b) and enter total.....	2j	798830

**Net Income and Reconciliation**

<b>k</b> Net income (loss). Subtract line 2j from line 2d.....	2k	888541
<b>l</b> Transfers of assets:		
(1) To this plan.....	2l(1)	0
(2) From this plan .....	2l(2)	0

**Part III Accountant's Opinion**

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

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

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

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

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

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

(1) Name: BLACKBURN MAY & CO

(2) EIN: 75-2851778

**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.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	108108
<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.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<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.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<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.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>e</b> Was this plan covered by a fidelity bond?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	500000
<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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<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.)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<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.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>l</b> Has the plan failed to provide any benefit when due under the plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<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.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

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

<b>A</b> Name of plan <b>QUANTUM 401(K) PLAN</b>	<b>B</b> Three-digit plan number (PN) ▶	<b>001</b>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 <b>QUANTUM MECHANICAL SERVICES, INC.</b>	<b>D</b> Employer Identification Number (EIN) <b>26-0420561</b>	

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

<b>1</b> Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	<b>1</b>	
<b>2</b> Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>04-6568107</u>		
<b>Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.</b>		
<b>3</b> Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year .....	<b>3</b>	

<b>Part II</b>	<b>Funding Information</b> (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
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<b>4</b> Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<b>If the plan is a defined benefit plan, go to line 8.</b>			
<b>5</b> If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. <b>Date:</b> Month _____ Day _____ Year _____ <b>If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.</b>			
<b>6 a</b> Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) .....	<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>		
<b>If you completed line 6c, skip lines 8 and 9.</b>			
<b>7</b> Will the minimum funding amount reported on line 6c be met by the funding deadline?.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<b>8</b> If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A

<b>Part III</b>	<b>Amendments</b>
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<b>9</b> If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....	<input type="checkbox"/> Increase	<input type="checkbox"/> Decrease	<input type="checkbox"/> Both	<input type="checkbox"/> No
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<b>Part IV</b>	<b>ESOPs</b> (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
----------------	---

<b>10</b> Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>11 a</b> Does the ESOP hold any preferred stock? .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>b</b> If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>12</b> Does the ESOP hold any stock that is not readily tradable on an established securities market? .....	<input type="checkbox"/> Yes	<input type="checkbox"/> No

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

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

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

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

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

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

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

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

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

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

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

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

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

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

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

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

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

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

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

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

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

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

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

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

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

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

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

**a** Name of contributing employer \_\_\_\_\_

**b** EIN \_\_\_\_\_ **c** Dollar amount contributed by employer \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Part VII IRS Compliance Questions**

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

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

**22** If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter 06 / 30 / 2020 (MM/DD/YYYY) and the Opinion Letter serial number Q702438A.

# QUANTUM 401(K) PLAN

FINANCIAL STATEMENTS

WITH SUPPLEMENTAL INFORMATION

DECEMBER 31, 2024 AND 2023

PREPARED BY:

**BLACKBURN MAY & CO., L.L.P.**

CERTIFIED PUBLIC ACCOUNTANTS AND BUSINESS ADVISORS

3303 LEE PARKWAY, SUITE 420; DALLAS, TEXAS 75219

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# BLACKBURN MAY & Co., L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS AND BUSINESS ADVISORS

*"GUIDING OUR CLIENTS FROM SUCCESS TO SIGNIFICANCE"*

## Independent Auditors' Report

To the Administrative Committee of the Quantum 401(k) Plan

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

We have performed audits of the accompanying financial statements of the Quantum 401(k) Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) [(ERISA Section 103(a)(3)(C) audit]. The financial statements comprise the statements of net assets available for benefits as of December 31, 2024 and 2023, and the related statement of changes in net assets available for benefits for the year ended December 31, 2024, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the Quantum 401(k) Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained a certification from a qualified institution as of December 31, 2024 and 2023, and for the year ended December 31, 2024, stating that the certified investment information, as described in Note 7 to the financial statements, is complete and accurate.

### **Opinion on the Financial Statements**

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

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

## Independent Auditors' Report (Continued)

### **Basis for Opinion on the Financial Statements**

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Quantum 401(k) 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 for presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Quantum 401(k) Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

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

### **Auditor's Responsibilities for the Audit of the Financial Statements**

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.

## Independent Auditors' Report (Continued)

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

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

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

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

### **Supplemental Schedules Required by ERISA**

The supplemental schedule of assets (held at end of year) as of December 31, 2024, and Schedule of Delinquent Contributions as of December 31, 2024, are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedules, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with generally accepted auditing standards. For information included in the supplemental schedules that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

### Independent Auditors' Report (Continued)

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

In our opinion:

- The form and content of the supplemental schedules, other than the information in the supplemental schedules that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- The information in the supplemental schedules related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA 103(a)(3)(C).

**BLACKBURN MAY & Co., L.L.P.**

Blackburn May & Co., L.L.P.  
Certified Public Accountants

October 7, 2025  
Dallas, Texas

**QUANTUM 401(k) PLAN**  
**STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS**  
**December 31, 2024 and 2023**

	2024	2023
<b>ASSETS</b>		
<hr/>		
<b>Investments:</b>		
Investments (at fair value)	\$ 6,015,229	\$ 5,190,169
Investments (at contract value)	15,199	7,544
<b>Total investments</b>	6,030,428	5,197,713
<b>Receivables:</b>		
Participants' contributions	5,304	21,715
Notes receivable from participants	379,099	323,273
<b>Total receivables</b>	384,403	344,988
<b>TOTAL ASSETS</b>	\$ 6,414,831	\$ 5,542,701
 <b>LIABILITIES</b>		
<hr/>		
Accounts payable	\$ -	\$ 1,317
<b>TOTAL LIABILITIES</b>	-	1,317
<b>NET ASSETS AVAILABLE FOR BENEFITS</b>	\$ 6,414,831	\$ 5,541,384

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

**QUANTUM 401(k) PLAN**  
**STATEMENT OF CHANGES IN NET ASSETS**  
**AVAILABLE FOR BENEFITS**  
**For the year ended December 31, 2024**

	<b>2024</b>
<b>ADDITIONS</b>	
<hr/>	
<b>Additions to net assets attributed to:</b>	
<b>Investment income:</b>	
Net appreciation (depreciation) in fair value of investments	\$ 486,503
Dividends, interest and other	233,434
	719,937
Interest income on notes receivable from participants	29,938
<b>Contributions:</b>	
Employer's contributions	181,001
Participants' contributions	740,084
Participant rollover contributions	-
	921,085
<b>TOTAL ADDITIONS</b>	<b>1,670,960</b>
 <b>DEDUCTIONS</b>	
<hr/>	
<b>Deductions from net assets attributed to:</b>	
Benefits paid to participants	764,273
Administrative fees	33,240
<b>TOTAL DEDUCTIONS</b>	<b>797,513</b>
<b>NET INCREASE</b>	<b>873,447</b>
Net assets available for benefits at the beginning of the year	5,541,384
<b>NET ASSETS AVAILABLE FOR BENEFITS AT THE END OF YEAR</b>	<b>\$ 6,414,831</b>

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

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**1. Description of plan**

The following description of the Quantum 401(K) Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

**General** - The Plan is a defined contribution plan established by Quantum Mechanical Services, Inc. (the "Company") under the provision of Section 401(a) of the Internal Revenue Code ("IRC"), which includes a qualified cash or deferred arrangement as described in section 401(k) of the IRC, for the benefit of eligible employees of the Company. All employees of the Company who have completed at least one month of service, as defined in the Plan, and are 21 years of age or older are eligible to participate. The Plan may exclude certain employees covered by a collective bargaining agreement. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

**Plan administration** - The Plan is administered by the Pension Committee which is appointed by the Board of Directors of the Company. The Plan's trustee, Fidelity Management Trust Company, (the "Trustee"), is responsible for the custody and management of the Plan's assets.

**Contributions** - Each year, participants may contribute pre-tax and post-tax (Roth) contributions up to the maximum amount allowable under current law of their annual compensation, as defined in the Plan. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. Participants may also contribute amounts representing distributions from other qualified defined benefit or contribution plans. Participants direct the investment of their contributions into various investment options offered by the Plan. The Plan currently offers various funds as investment options for participants. The Plan includes an auto-enrollment provision whereby all newly eligible employees are automatically enrolled in the Plan, unless they affirmatively elect not to participate, with a default deferral rate set at 3% of eligible compensation. The Plan provides for discretionary matching employer contributions. The Plan also provides for discretionary profit-sharing contributions. No discretionary profit-sharing contributions were made for the year ended December 31, 2024.

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

1. **Description of plan (continued)**

**Participant loans** - Participants may borrow from their fund accounts up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. The loans are secured by the balance in the participant's account and bear interest at a rate commensurate with local prevailing rates. Principal and interest are paid ratably through payroll deductions.

**Participant accounts** - Each participant's account is credited with the participant's contributions and Company matching contributions, as well as allocations of the Company's profit-sharing contribution, Plan earnings (losses), and charged with an allocation of any administrative expenses paid by the Plan. Allocations are based on participant earnings, participant contributions or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

**Vesting** - Participants are immediately vested in their contributions plus actual earnings thereon. Vesting in other Company contributions is based on years of continuous service. A participant is 100% vested after six years of credited service. A participant is also 100% vested upon death or disability.

**Payment of benefits** - For termination of service due to death, disability or retirement, a participant may elect to receive payment in the form of a lump-sum amount equal to the value of the participant's vested interest in his or her account. For termination of service due to other reasons, participants with account balances of \$5,000 or less, but more than \$1,000, and which fail to respond to a written notice, will have their vested balances transferred to a rollover IRA. Accounts with balances of less than \$1,000 will be distributed as a lump-sum payment.

**Forfeited accounts** - At December 31, 2024 and 2023, forfeited non-vested accounts totaled \$14,242 and \$7,165, respectively. Pursuant to the provisions of the plan, forfeitures are reallocated to participants in the same manner as employer contributions. Forfeitures may be used for the payment of the Plan's administrative expenses and employer's discretionary matching contributions. In 2024, no administrative expenses were paid from forfeited accounts. In 2024, \$7,500 of the employer's discretionary matching contribution was paid from forfeited accounts.

2. **Summary of significant accounting policies**

**Basis of accounting** - The financial statements of the Plan are prepared under the accrual method of accounting.

**QUANTUM 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS**  
December 31, 2024 and 2023

**2. Summary of significant accounting policies (continued)**

**Use of estimates** - The preparation of financial statements in conformity with generally accepted accounting principles requires the plan administrator to make estimates and assumptions that affect reported amounts of assets and liabilities and changes therein, and disclosures of contingent assets and liabilities. Accordingly, actual results may differ from those estimates.

**Payment of benefits** - Benefits are recorded when paid.

**Investment valuation and income recognition** - The Plan's investments are stated at fair value except for its stable value fund investment which is valued at contract value (Note 3). Fair value of mutual funds is the price that would be received to sell an asset or paid to transfer a liability in an ordinary transaction between market participants at the measurement date. Fair value of collective trusts is determined at net asset value ("NAV") of the units held. NAV is used as a practical expedient to estimate fair value. NAV is based on the fair value of the underlying investments held by the fund less its liabilities. 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.

**Expenses** - Certain expenses of maintaining and operating the Plan are paid by the Company and are therefore excluded from these financial statements.

**Excess contributions** - As of December 31, 2024, the plan had no excess contributions payable to participants. As of December 31, 2023, the plan had excess contributions payable to participants totaling \$1,317.

**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 charged directly to the borrowing participant's account and are included in administrative expenses when incurred. As of December 31, 2024 and 2023, no allowance for credit losses has been recorded. If a participant does not make loan repayments and the plan administrator considers the participant loan to be in default, the loan balance is reduced, and the delinquent participant note receivable is recorded as a benefit payment based on the terms of the Plan document.

**Reclassifications** - Certain 2023 amounts have been reclassified to conform to the 2024 presentation.

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**3. Stable value fund investment**

The stable value fund is an investment that seeks to preserve principal and provide consistent returns and liquidity. Stable value fund investments seek capital preservation but do carry potential risks. The fund invests in high-quality guaranteed investment contracts (“GICs”) and similar contracts issued by insurance companies, banks, and other financial institutions. The fund also invests in security-backed investment contracts (“SBICs”), including separate account products of insurance companies. Stable value investments are subject to the risk that the insurance company or other financial institution fails to meet its commitments and are also subject to general bond market risks, including interest rate risk and credit risk.

Because the stable value fund is a fully benefit-responsive investment contract, contract value is the relevant measurement for the fund investment and the investment is presented on the face of the statement of net assets available for benefits at contract value. Contract value represents invested principal plus interest, less participant withdrawals and administrative fees. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value. There are no reserves against contract value for credit risk of the contract issuer or otherwise. Contract value as of December 31, 2024 and 2023, was \$15,199 and \$7,544, respectively. The crediting interest rate as of December 31, 2024, was 3.84%.

**4. Plan termination**

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

**5. Risks and uncertainties**

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

**QUANTUM 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS**  
December 31, 2024 and 2023

**6. Fair value measurements**

Generally accepted accounting standards establish a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three broad levels: Level 1 inputs consist of unadjusted quoted prices in active markets for identical assets and have the highest priority, Level 2 inputs consist of observable inputs other than quoted prices for identical assets, and Level 3 inputs are unobservable and have the lowest priority. The Plan uses appropriate valuation techniques based on the available inputs to measure the fair value of its investments.

*Level 1 Fair Value Measurement: Mutual funds*

The fair value of mutual funds is based on quoted net asset values of the shares as reported by the fund. The mutual funds held by the Plan are open-end mutual funds registered with the U.S. Securities and Exchange Commission. The funds must publish their daily net asset value and transact at that price. The mutual funds held by the Plan are considered to be actively traded.

Investment assets measured using the net asset value (NAV) per share practical expedient or contract value are not categorized in the fair value hierarchy.

Realized gains and losses included in changes in net assets available for benefits for the years ended December 31, 2024 and 2023, are reported in net appreciation (depreciation) in fair value of investments.

The following table sets forth, by level within the fair value hierarchy, the Plan's investments as of December 31, 2024:

	<u>Total</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Mutual funds	\$ <u>6,003,018</u>	\$ <u>6,003,018</u>	\$ <u>-</u>	\$ <u>-</u>
Investments in the fair value hierarchy	\$ <u>6,003,018</u>	\$ <u>6,003,018</u>	\$ <u>-</u>	\$ <u>-</u>
Common/collective trusts (NAV)	<u>12,211</u>			
Total investments	\$ <u>6,015,229</u>			

**QUANTUM 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS**  
December 31, 2024 and 2023

**6. Fair value measurements (continued)**

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

	<u>Total</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Mutual funds	\$ 5,185,280	\$ 5,185,280	\$ -	\$ -
Investments in the fair value hierarchy	\$ 5,185,280	\$ 5,185,280	\$ -	\$ -
Common/collective trusts (NAV)	<u>4,889</u>			
Total investments	\$ <u>5,190,169</u>			

**7. Investments measured at net asset value ("NAV")**

The Plan's investments include common collective trusts that are measured at NAV as a practical expedient to estimate fair value, and therefore, have not been classified in the fair value hierarchy.

The following table summarizes investments for which fair value is measured using the NAV practical expedient as of December 31, 2024 and 2023, respectively. The investments are offered by Great Grey Trust.

	<u>Fair Value</u> <u>12/31/2024</u>	<u>Fair Value</u> <u>12/31/2023</u>	<u>Unfunded</u> <u>Commitments</u>	<u>Redemption</u> <u>Frequency</u>	<u>Redemption</u> <u>Notice</u> <u>Period</u>
Large Cap Growth	\$ 9,763	\$ 4,311	N/A	Daily	N/A
EuroPac	<u>2,448</u>	<u>578</u>	N/A	Daily	N/A
Total	\$ <u>12,211</u>	\$ <u>4,889</u>			

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

7. **Investments measured at net asset value (“NAV”) (Continued)**

The common collective trusts have investment strategies that primarily include long-term capital growth. There are no participant redemption restrictions on these investments. Participants may generally redeem fund units on a daily basis. Were the Plan to initiate a full redemption of the collective trust, the investment advisor reserves the right to temporarily delay withdrawal from the trust in order to ensure that securities liquidations will be carried out in an orderly business manner.

8. **Investments**

**Unaudited information certified by Fidelity Management Trust Company-** The Plan administrator has elected the method of annual reporting compliance 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. Accordingly, Fidelity Management Trust Company, a qualified institution, has certified that the following investment information included in the accompanying financial statements and supplemental schedule is complete and accurate: investments in the statement of net assets available for benefits as of December 31, 2024 and 2023, of \$6,030,428 and \$5,197,713; participant notes receivable as of December 31, 2024 and 2023, of \$379,099 and \$323,273; net appreciation in fair value of investments of \$486,503 and interest and dividends of \$233,434 and interest on notes receivable from participants of \$29,938 in the statement of changes in net assets available for benefits for the year ended December 31, 2024; and the investment information included in the supplemental Schedule H, Part IV, Line 4i - Schedule of Assets (Held at end of Year) as of December 31, 2024.

9. **Related-party transactions and party in interest transactions**

Certain Plan investments are shares of mutual funds managed by Fidelity Investments. Fidelity Management Trust Company a subsidiary of Fidelity Investments is the trustee and custodian for the plan, and therefore, qualifies as a party in interest. In 2024, fees paid to Fidelity totaled \$16,282. These party-in-interest transactions are exempt from the prohibited transaction rules of ERISA.

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**10. Reconciliation of financial statements to Form 5500**

As of December 31, 2024 and 2023, the plan had no pending distributions to participants who elected to withdraw from the Plan. Amounts allocated to withdrawing participants are recorded as a liability in the Plan's Form 5500, however, are not recorded as a liability in the financial statements in accordance with generally accepted accounting principles.

The following is a reconciliation of net assets available for benefits per the financial statements at December 31, 2024 and 2023, to Schedule H, Form 5500:

		2024		2023
Net assets available for benefits per the financial statements	\$	6,414,831	\$	5,541,384
Accounts receivable		(5,304)		(21,715)
Accounts payable		-		1,317
		6,409,527		5,520,986
Net assets available for benefits per Schedule H to the Form 5500	\$	6,409,527	\$	5,520,986

The following is a reconciliation of changes in net assets available for benefits per the financial statements for the year ended December 31, 2024, to Schedule H, Form 5500.

		2024
Net increase (decrease) in net assets available for benefits per the financial statements	\$	873,447
Accounts receivable, beginning of year		21,715
Accounts receivable, end of year		(5,304)
Accounts payable, beginning of year		(1,317)
Net increase (decrease) in net assets available for benefits per Form 5500	\$	888,541

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**11. Tax Status**

The Plan Sponsor established the plan with the Third-Party Administrator effective November 1, 2020. The Internal Revenue Service has informed the Third-Party Administrator, by a letter dated June 30, 2020, that the Prototype Non-standardized Profit-Sharing Plan with CODA are acceptable under Section 401 of the Internal Revenue Code ("IRC").

Although the Plan has been amended since receiving the determination letter, the Plan administrator and the Plan's tax counsel believe that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the IRC and, therefore, believe that the Plan is qualified, and the related trust is tax-exempt.

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

**12. Subsequent Events**

Generally accepted accounting principles define the period after the balance sheet date during which management shall evaluate events or transactions that may occur for potential recognition or disclosure, the circumstances under which an organization shall recognize events occurring after the balance sheet date and the disclosures that an organization shall make about those events or transactions. Management evaluated all events and transactions that occurred after December 31, 2024, and through October 7, 2025, the date which the financial statements were available to be issued. The Company did not have any material recognizable subsequent events during this period.

QUANTUM 401(k) PLAN

EIN: 26-0420561

Plan Number: 001

SCHEDULE H, line 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)

December 31, 2024

(a)	(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment	(d) Cost	(e) Current Value
*	FIDELITY INVESTMENTS	LOW PRICED STOCK FUND	\$	1,328
*	FIDELITY INVESTMENTS	FIDELITY US BOND IDX		17,400
*	FIDELITY INVESTMENTS	FIDELITY 500 INDEX		432,227
*	FIDELITY INVESTMENTS	FIDELITY MID CAP IDX		32,499
*	FIDELITY INVESTMENTS	FIDELITY SM CAP IDX		31,302
*	FIDELITY INVESTMENTS	FIDELITY INTL INDEX		28,657
	GREAT GRAY TRUST	STABLE VALUE FUND		15,199
	GREAT GRAY TRUST	LARGE CAP GROWTH		9,763
	GREAT GRAY TRUST	EUROPAC GROWTH		2,448
	T ROWE PRICE	T ROWE PRICE QM US SMALL CAP GROWTH I		4,504
	AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2010 R6		57,197
	AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2020 R6		19,147
	AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2030 R6		759,213
	AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2040 R6		491,466
	AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2050 R6		253,305
	AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2025 R6		437,260
	AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2035 R6		2,511,039
	AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2045 R6		451,812
	AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2055 R6		251,875
	AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2065 R6		53,448
	DIMENSIONAL FUND ADVISORS	DFA US TARGET VALUE FUND		9,846
	TCW	TCW METWEST TOTAL RETURN BOND FUND		6,634
	AMERICAN FUNDS	AMERICAN FUNDS AMER MUTUAL R6		32,027
	AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2060 R6		118,343
	MFS	MFS MID CAP GROWTH R6		2,489
*	PARTICIPANT LOANS	INTEREST RATE 4.25% - 9.5%		379,099
			\$	6,409,527

Note: Column (d) is blank as all investments are participant directed.

The above information has been certified by Fidelity Management Trust Company.

\* Indicates party in interest.

QUANTUM 401(k) PLAN

EIN: 26-0420561

Plan Number: 001

SCHEDULE H, line 4a -SCHEDULE OF DELINQUENT CONTRIBUTIONS

December 31, 2024

Total that Constitute Non-exempt Prohibited Transactions

Participant contributions Transferred Late to the Plan Check here if Late Participant Loan Repayments are Included [X]	*Contributions Not Corrected	Contributions Corrected Outside VFCP	Contributions Pending Correction in VFCP	Total Fully Corrected Under VFCP and PTE 2002-51
For the year ended December 31, 2023	\$ 187,505	\$ 187,505	\$ -	\$ -
For the year ended December 31, 2024	\$ 108,108	\$ -	\$ -	\$ -

\*All employee contributions have been remitted to the Plan. The Plan sponsor is in the process of finalizing lost earnings.

**QUANTUM 401(K) PLAN**  
FINANCIAL STATEMENTS  
WITH SUPPLEMENTAL INFORMATION  
DECEMBER 31, 2024 AND 2023

PREPARED BY:

**BLACKBURN MAY & CO., L.L.P.**  
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# BLACKBURN MAY & Co., L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS AND BUSINESS ADVISORS

"GUIDING OUR CLIENTS FROM SUCCESS TO SIGNIFICANCE"

## Independent Auditors' Report

To the Administrative Committee of the Quantum 401(k) Plan

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

We have performed audits of the accompanying financial statements of the Quantum 401(k) Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) [(ERISA Section 103(a)(3)(C) audit]. The financial statements comprise the statements of net assets available for benefits as of December 31, 2024 and 2023, and the related statement of changes in net assets available for benefits for the year ended December 31, 2024, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the Quantum 401(k) Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained a certification from a qualified institution as of December 31, 2024 and 2023, and for the year ended December 31, 2024, stating that the certified investment information, as described in Note 7 to the financial statements, is complete and accurate.

### **Opinion on the Financial Statements**

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

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

## Independent Auditors' Report (Continued)

### **Basis for Opinion on the Financial Statements**

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Quantum 401(k) 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 for presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Quantum 401(k) Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

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

### **Auditor's Responsibilities for the Audit of the Financial Statements**

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.

## Independent Auditors' Report (Continued)

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

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

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

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

### **Supplemental Schedules Required by ERISA**

The supplemental schedule of assets (held at end of year) as of December 31, 2024, and Schedule of Delinquent Contributions as of December 31, 2024, are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedules, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with generally accepted auditing standards. For information included in the supplemental schedules that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

### Independent Auditors' Report (Continued)

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

In our opinion:

- The form and content of the supplemental schedules, other than the information in the supplemental schedules that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- The information in the supplemental schedules related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA 103(a)(3)(C).

**BLACKBURN MAY & Co., L.L.P.**

Blackburn May & Co., L.L.P.  
Certified Public Accountants

October 7, 2025  
Dallas, Texas

**QUANTUM 401(k) PLAN**  
**STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS**  
**December 31, 2024 and 2023**

	<u>2024</u>	<u>2023</u>
<b>ASSETS</b>		
<hr/>		
<b>Investments:</b>		
Investments (at fair value)	\$ 6,015,229	\$ 5,190,169
Investments (at contract value)	15,199	7,544
<b>Total investments</b>	<u>6,030,428</u>	<u>5,197,713</u>
<b>Receivables:</b>		
Participants' contributions	5,304	21,715
Notes receivable from participants	379,099	323,273
<b>Total receivables</b>	<u>384,403</u>	<u>344,988</u>
<b>TOTAL ASSETS</b>	<u>\$ 6,414,831</u>	<u>\$ 5,542,701</u>
 <b>LIABILITIES</b>		
<hr/>		
Accounts payable	\$ -	\$ 1,317
<b>TOTAL LIABILITIES</b>	<u>-</u>	<u>1,317</u>
<b>NET ASSETS AVAILABLE FOR BENEFITS</b>	<u>\$ 6,414,831</u>	<u>\$ 5,541,384</u>

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

**QUANTUM 401(k) PLAN**  
**STATEMENT OF CHANGES IN NET ASSETS**  
**AVAILABLE FOR BENEFITS**  
**For the year ended December 31, 2024**

	<b>2024</b>
<b>ADDITIONS</b>	
<hr/>	
<b>Additions to net assets attributed to:</b>	
<b>Investment income:</b>	
Net appreciation (depreciation) in fair value of investments	\$ 486,503
Dividends, interest and other	233,434
	719,937
Interest income on notes receivable from participants	29,938
<b>Contributions:</b>	
Employer's contributions	181,001
Participants' contributions	740,084
Participant rollover contributions	-
	921,085
<b>TOTAL ADDITIONS</b>	<b>1,670,960</b>
 <b>DEDUCTIONS</b>	
<hr/>	
<b>Deductions from net assets attributed to:</b>	
Benefits paid to participants	764,273
Administrative fees	33,240
<b>TOTAL DEDUCTIONS</b>	<b>797,513</b>
<b>NET INCREASE</b>	<b>873,447</b>
Net assets available for benefits at the beginning of the year	5,541,384
<b>NET ASSETS AVAILABLE FOR BENEFITS</b> <b>AT THE END OF YEAR</b>	<b>\$ 6,414,831</b>

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

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**1. Description of plan**

The following description of the Quantum 401(K) Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

**General** - The Plan is a defined contribution plan established by Quantum Mechanical Services, Inc. (the "Company") under the provision of Section 401(a) of the Internal Revenue Code ("IRC"), which includes a qualified cash or deferred arrangement as described in section 401(k) of the IRC, for the benefit of eligible employees of the Company. All employees of the Company who have completed at least one month of service, as defined in the Plan, and are 21 years of age or older are eligible to participate. The Plan may exclude certain employees covered by a collective bargaining agreement. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

**Plan administration** - The Plan is administered by the Pension Committee which is appointed by the Board of Directors of the Company. The Plan's trustee, Fidelity Management Trust Company, (the "Trustee"), is responsible for the custody and management of the Plan's assets.

**Contributions** - Each year, participants may contribute pre-tax and post-tax (Roth) contributions up to the maximum amount allowable under current law of their annual compensation, as defined in the Plan. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. Participants may also contribute amounts representing distributions from other qualified defined benefit or contribution plans. Participants direct the investment of their contributions into various investment options offered by the Plan. The Plan currently offers various funds as investment options for participants. The Plan includes an auto-enrollment provision whereby all newly eligible employees are automatically enrolled in the Plan, unless they affirmatively elect not to participate, with a default deferral rate set at 3% of eligible compensation. The Plan provides for discretionary matching employer contributions. The Plan also provides for discretionary profit-sharing contributions. No discretionary profit-sharing contributions were made for the year ended December 31, 2024.

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

1. **Description of plan (continued)**

**Participant loans** - Participants may borrow from their fund accounts up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. The loans are secured by the balance in the participant's account and bear interest at a rate commensurate with local prevailing rates. Principal and interest are paid ratably through payroll deductions.

**Participant accounts** - Each participant's account is credited with the participant's contributions and Company matching contributions, as well as allocations of the Company's profit-sharing contribution, Plan earnings (losses), and charged with an allocation of any administrative expenses paid by the Plan. Allocations are based on participant earnings, participant contributions or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

**Vesting** - Participants are immediately vested in their contributions plus actual earnings thereon. Vesting in other Company contributions is based on years of continuous service. A participant is 100% vested after six years of credited service. A participant is also 100% vested upon death or disability.

**Payment of benefits** - For termination of service due to death, disability or retirement, a participant may elect to receive payment in the form of a lump-sum amount equal to the value of the participant's vested interest in his or her account. For termination of service due to other reasons, participants with account balances of \$5,000 or less, but more than \$1,000, and which fail to respond to a written notice, will have their vested balances transferred to a rollover IRA. Accounts with balances of less than \$1,000 will be distributed as a lump-sum payment.

**Forfeited accounts** - At December 31, 2024 and 2023, forfeited non-vested accounts totaled \$14,242 and \$7,165, respectively. Pursuant to the provisions of the plan, forfeitures are reallocated to participants in the same manner as employer contributions. Forfeitures may be used for the payment of the Plan's administrative expenses and employer's discretionary matching contributions. In 2024, no administrative expenses were paid from forfeited accounts. In 2024, \$7,500 of the employer's discretionary matching contribution was paid from forfeited accounts.

2. **Summary of significant accounting policies**

**Basis of accounting** - The financial statements of the Plan are prepared under the accrual method of accounting.

**QUANTUM 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS**  
December 31, 2024 and 2023

**2. Summary of significant accounting policies (continued)**

**Use of estimates** - The preparation of financial statements in conformity with generally accepted accounting principles requires the plan administrator to make estimates and assumptions that affect reported amounts of assets and liabilities and changes therein, and disclosures of contingent assets and liabilities. Accordingly, actual results may differ from those estimates.

**Payment of benefits** - Benefits are recorded when paid.

**Investment valuation and income recognition** - The Plan's investments are stated at fair value except for its stable value fund investment which is valued at contract value (Note 3). Fair value of mutual funds is the price that would be received to sell an asset or paid to transfer a liability in an ordinary transaction between market participants at the measurement date. Fair value of collective trusts is determined at net asset value ("NAV") of the units held. NAV is used as a practical expedient to estimate fair value. NAV is based on the fair value of the underlying investments held by the fund less its liabilities. 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.

**Expenses** - Certain expenses of maintaining and operating the Plan are paid by the Company and are therefore excluded from these financial statements.

**Excess contributions** - As of December 31, 2024, the plan had no excess contributions payable to participants. As of December 31, 2023, the plan had excess contributions payable to participants totaling \$1,317.

**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 charged directly to the borrowing participant's account and are included in administrative expenses when incurred. As of December 31, 2024 and 2023, no allowance for credit losses has been recorded. If a participant does not make loan repayments and the plan administrator considers the participant loan to be in default, the loan balance is reduced, and the delinquent participant note receivable is recorded as a benefit payment based on the terms of the Plan document.

**Reclassifications** - Certain 2023 amounts have been reclassified to conform to the 2024 presentation.

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**3. Stable value fund investment**

The stable value fund is an investment that seeks to preserve principal and provide consistent returns and liquidity. Stable value fund investments seek capital preservation but do carry potential risks. The fund invests in high-quality guaranteed investment contracts (“GICs”) and similar contracts issued by insurance companies, banks, and other financial institutions. The fund also invests in security-backed investment contracts (“SBICs”), including separate account products of insurance companies. Stable value investments are subject to the risk that the insurance company or other financial institution fails to meet its commitments and are also subject to general bond market risks, including interest rate risk and credit risk.

Because the stable value fund is a fully benefit-responsive investment contract, contract value is the relevant measurement for the fund investment and the investment is presented on the face of the statement of net assets available for benefits at contract value. Contract value represents invested principal plus interest, less participant withdrawals and administrative fees. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value. There are no reserves against contract value for credit risk of the contract issuer or otherwise. Contract value as of December 31, 2024 and 2023, was \$15,199 and \$7,544, respectively. The crediting interest rate as of December 31, 2024, was 3.84%.

**4. Plan termination**

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

**5. Risks and uncertainties**

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

**QUANTUM 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS**  
December 31, 2024 and 2023

**6. Fair value measurements**

Generally accepted accounting standards establish a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three broad levels: Level 1 inputs consist of unadjusted quoted prices in active markets for identical assets and have the highest priority, Level 2 inputs consist of observable inputs other than quoted prices for identical assets, and Level 3 inputs are unobservable and have the lowest priority. The Plan uses appropriate valuation techniques based on the available inputs to measure the fair value of its investments.

*Level 1 Fair Value Measurement: Mutual funds*

The fair value of mutual funds is based on quoted net asset values of the shares as reported by the fund. The mutual funds held by the Plan are open-end mutual funds registered with the U.S. Securities and Exchange Commission. The funds must publish their daily net asset value and transact at that price. The mutual funds held by the Plan are considered to be actively traded.

Investment assets measured using the net asset value (NAV) per share practical expedient or contract value are not categorized in the fair value hierarchy.

Realized gains and losses included in changes in net assets available for benefits for the years ended December 31, 2024 and 2023, are reported in net appreciation (depreciation) in fair value of investments.

The following table sets forth, by level within the fair value hierarchy, the Plan's investments as of December 31, 2024:

	<u>Total</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Mutual funds	\$ <u>6,003,018</u>	\$ <u>6,003,018</u>	\$ <u>-</u>	\$ <u>-</u>
Investments in the fair value hierarchy	\$ <u>6,003,018</u>	\$ <u>6,003,018</u>	\$ <u>-</u>	\$ <u>-</u>
Common/collective trusts (NAV)	<u>12,211</u>			
Total investments	\$ <u>6,015,229</u>			

**QUANTUM 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS**  
December 31, 2024 and 2023

**6. Fair value measurements (continued)**

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

	<u>Total</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Mutual funds	\$ 5,185,280	\$ 5,185,280	\$ -	\$ -
Investments in the fair value hierarchy	\$ 5,185,280	\$ 5,185,280	\$ -	\$ -
Common/collective trusts (NAV)	<u>4,889</u>			
Total investments	\$ <u>5,190,169</u>			

**7. Investments measured at net asset value ("NAV")**

The Plan's investments include common collective trusts that are measured at NAV as a practical expedient to estimate fair value, and therefore, have not been classified in the fair value hierarchy.

The following table summarizes investments for which fair value is measured using the NAV practical expedient as of December 31, 2024 and 2023, respectively. The investments are offered by Great Grey Trust.

	<u>Fair Value</u> <u>12/31/2024</u>	<u>Fair Value</u> <u>12/31/2023</u>	<u>Unfunded</u> <u>Commitments</u>	<u>Redemption</u> <u>Frequency</u>	<u>Redemption</u> <u>Notice</u> <u>Period</u>
Large Cap Growth	\$ 9,763	\$ 4,311	N/A	Daily	N/A
EuroPac	<u>2,448</u>	<u>578</u>	N/A	Daily	N/A
Total	\$ <u>12,211</u>	\$ <u>4,889</u>			

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**7. Investments measured at net asset value (“NAV”) (Continued)**

The common collective trusts have investment strategies that primarily include long-term capital growth. There are no participant redemption restrictions on these investments. Participants may generally redeem fund units on a daily basis. Were the Plan to initiate a full redemption of the collective trust, the investment advisor reserves the right to temporarily delay withdrawal from the trust in order to ensure that securities liquidations will be carried out in an orderly business manner.

**8. Investments**

**Unaudited information certified by Fidelity Management Trust Company-** The Plan administrator has elected the method of annual reporting compliance 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. Accordingly, Fidelity Management Trust Company, a qualified institution, has certified that the following investment information included in the accompanying financial statements and supplemental schedule is complete and accurate: investments in the statement of net assets available for benefits as of December 31, 2024 and 2023, of \$6,030,428 and \$5,197,713; participant notes receivable as of December 31, 2024 and 2023, of \$379,099 and \$323,273; net appreciation in fair value of investments of \$486,503 and interest and dividends of \$233,434 and interest on notes receivable from participants of \$29,938 in the statement of changes in net assets available for benefits for the year ended December 31, 2024; and the investment information included in the supplemental Schedule H, Part IV, Line 4i - Schedule of Assets (Held at end of Year) as of December 31, 2024.

**9. Related-party transactions and party in interest transactions**

Certain Plan investments are shares of mutual funds managed by Fidelity Investments. Fidelity Management Trust Company a subsidiary of Fidelity Investments is the trustee and custodian for the plan, and therefore, qualifies as a party in interest. In 2024, fees paid to Fidelity totaled \$16,282. These party-in-interest transactions are exempt from the prohibited transaction rules of ERISA.

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**10. Reconciliation of financial statements to Form 5500**

As of December 31, 2024 and 2023, the plan had no pending distributions to participants who elected to withdraw from the Plan. Amounts allocated to withdrawing participants are recorded as a liability in the Plan's Form 5500, however, are not recorded as a liability in the financial statements in accordance with generally accepted accounting principles.

The following is a reconciliation of net assets available for benefits per the financial statements at December 31, 2024 and 2023, to Schedule H, Form 5500:

		2024		2023
Net assets available for benefits per the financial statements	\$	6,414,831	\$	5,541,384
Accounts receivable		(5,304)		(21,715)
Accounts payable		-		1,317
		-		-
Net assets available for benefits per Schedule H to the Form 5500	\$	6,409,527	\$	5,520,986

The following is a reconciliation of changes in net assets available for benefits per the financial statements for the year ended December 31, 2024, to Schedule H, Form 5500.

		2024
Net increase (decrease) in net assets available for benefits per the financial statements	\$	873,447
Accounts receivable, beginning of year		21,715
Accounts receivable, end of year		(5,304)
Accounts payable, beginning of year		(1,317)
Net increase (decrease) in net assets available for benefits per Form 5500	\$	888,541

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**11. Tax Status**

The Plan Sponsor established the plan with the Third-Party Administrator effective November 1, 2020. The Internal Revenue Service has informed the Third-Party Administrator, by a letter dated June 30, 2020, that the Prototype Non-standardized Profit-Sharing Plan with CODA are acceptable under Section 401 of the Internal Revenue Code ("IRC").

Although the Plan has been amended since receiving the determination letter, the Plan administrator and the Plan's tax counsel believe that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the IRC and, therefore, believe that the Plan is qualified, and the related trust is tax-exempt.

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

**12. Subsequent Events**

Generally accepted accounting principles define the period after the balance sheet date during which management shall evaluate events or transactions that may occur for potential recognition or disclosure, the circumstances under which an organization shall recognize events occurring after the balance sheet date and the disclosures that an organization shall make about those events or transactions. Management evaluated all events and transactions that occurred after December 31, 2024, and through October 7, 2025, the date which the financial statements were available to be issued. The Company did not have any material recognizable subsequent events during this period.

**QUANTUM 401(k) PLAN**

EIN: 26-0420561

Plan Number: 001

**SCHEDULE H, line 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)**

December 31, 2024

(a) Identity of Issue, Borrower, Lessor or Similar Party	(b) Description of Investment	(d) Cost	(e) Current Value
* FIDELITY INVESTMENTS	LOW PRICED STOCK FUND	\$	1,328
* FIDELITY INVESTMENTS	FIDELITY US BOND IDX		17,400
* FIDELITY INVESTMENTS	FIDELITY 500 INDEX		432,227
* FIDELITY INVESTMENTS	FIDELITY MID CAP IDX		32,499
* FIDELITY INVESTMENTS	FIDELITY SM CAP IDX		31,302
* FIDELITY INVESTMENTS	FIDELITY INTL INDEX		28,657
GREAT GRAY TRUST	STABLE VALUE FUND		15,199
GREAT GRAY TRUST	LARGE CAP GROWTH		9,763
GREAT GRAY TRUST	EUROPAC GROWTH		2,448
T ROWE PRICE	T ROWE PRICE QM US SMALL CAP GROWTH I		4,504
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2010 R6		57,197
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2020 R6		19,147
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2030 R6		759,213
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2040 R6		491,466
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2050 R6		253,305
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2025 R6		437,260
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2035 R6		2,511,039
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2045 R6		451,812
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2055 R6		251,875
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2065 R6		53,448
DIMENSIONAL FUND ADVISORS	DFA US TARGET VALUE FUND		9,846
TCW	TCW METWEST TOTAL RETURN BOND FUND		6,634
AMERICAN FUNDS	AMERICAN FUNDS AMER MUTUAL R6		32,027
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2060 R6		118,343
MFS	MFS MID CAP GROWTH R6		2,489
* PARTICIPANT LOANS	INTEREST RATE 4.25% - 9.5%		379,099
		\$	6,409,527

Note: Column (d) is blank as all investments are participant directed.

The above information has been certified by Fidelity Management Trust Company.

\* Indicates party in interest.

QUANTUM 401(k) PLAN

EIN: 26-0420561

Plan Number: 001

SCHEDULE H, line 4a -SCHEDULE OF DELINQUENT CONTRIBUTIONS

December 31, 2024

Total that Constitute Non-exempt Prohibited Transactions

Participant contributions Transferred Late to the Plan Check here if Late Participant Loan Repayments are Included [X]	*Contributions Not Corrected	Contributions Corrected Outside VFCP	Contributions Pending Correction in VFCP	Total Fully Corrected Under VFCP and PTE 2002-51
For the year ended December 31, 2023	\$ 187,505	\$ 187,505	\$ -	\$ -
For the year ended December 31, 2024	\$ 108,108	\$ -	\$ -	\$ -

\*All employee contributions have been remitted to the Plan. The Plan sponsor is in the process of finalizing lost earnings.

**QUANTUM 401(K) PLAN**  
FINANCIAL STATEMENTS  
WITH SUPPLEMENTAL INFORMATION  
DECEMBER 31, 2024 AND 2023

PREPARED BY:

**BLACKBURN MAY & CO., L.L.P.**  
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# BLACKBURN MAY & Co., L.L.P.

CERTIFIED PUBLIC ACCOUNTANTS AND BUSINESS ADVISORS

"GUIDING OUR CLIENTS FROM SUCCESS TO SIGNIFICANCE"

## Independent Auditors' Report

To the Administrative Committee of the Quantum 401(k) Plan

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

We have performed audits of the accompanying financial statements of the Quantum 401(k) Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) [(ERISA Section 103(a)(3)(C) audit]. The financial statements comprise the statements of net assets available for benefits as of December 31, 2024 and 2023, and the related statement of changes in net assets available for benefits for the year ended December 31, 2024, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the Quantum 401(k) Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained a certification from a qualified institution as of December 31, 2024 and 2023, and for the year ended December 31, 2024, stating that the certified investment information, as described in Note 7 to the financial statements, is complete and accurate.

### **Opinion on the Financial Statements**

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

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

## Independent Auditors' Report (Continued)

### **Basis for Opinion on the Financial Statements**

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Quantum 401(k) 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 for presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Quantum 401(k) Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

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

### **Auditor's Responsibilities for the Audit of the Financial Statements**

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.

## Independent Auditors' Report (Continued)

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

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

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

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

### **Supplemental Schedules Required by ERISA**

The supplemental schedule of assets (held at end of year) as of December 31, 2024, and Schedule of Delinquent Contributions as of December 31, 2024, are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedules, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with generally accepted auditing standards. For information included in the supplemental schedules that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

### Independent Auditors' Report (Continued)

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

In our opinion:

- The form and content of the supplemental schedules, other than the information in the supplemental schedules that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- The information in the supplemental schedules related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA 103(a)(3)(C).

**BLACKBURN MAY & Co., L.L.P.**

Blackburn May & Co., L.L.P.  
Certified Public Accountants

October 7, 2025  
Dallas, Texas

**QUANTUM 401(k) PLAN**  
**STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS**  
**December 31, 2024 and 2023**

	2024	2023
<b>ASSETS</b>		
<hr/>		
<b>Investments:</b>		
Investments (at fair value)	\$ 6,015,229	\$ 5,190,169
Investments (at contract value)	15,199	7,544
<b>Total investments</b>	6,030,428	5,197,713
<b>Receivables:</b>		
Participants' contributions	5,304	21,715
Notes receivable from participants	379,099	323,273
<b>Total receivables</b>	384,403	344,988
<b>TOTAL ASSETS</b>	\$ 6,414,831	\$ 5,542,701
 <b>LIABILITIES</b>		
<hr/>		
Accounts payable	\$ -	\$ 1,317
<b>TOTAL LIABILITIES</b>	-	1,317
<b>NET ASSETS AVAILABLE FOR BENEFITS</b>	\$ 6,414,831	\$ 5,541,384

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

**QUANTUM 401(k) PLAN**  
**STATEMENT OF CHANGES IN NET ASSETS**  
**AVAILABLE FOR BENEFITS**  
**For the year ended December 31, 2024**

	2024
<b>ADDITIONS</b>	
<hr/>	
<b>Additions to net assets attributed to:</b>	
<b>Investment income:</b>	
Net appreciation (depreciation) in fair value of investments	\$ 486,503
Dividends, interest and other	233,434
	719,937
Interest income on notes receivable from participants	29,938
<b>Contributions:</b>	
Employer's contributions	181,001
Participants' contributions	740,084
Participant rollover contributions	-
	921,085
<b>TOTAL ADDITIONS</b>	1,670,960
<b>DEDUCTIONS</b>	
<hr/>	
<b>Deductions from net assets attributed to:</b>	
Benefits paid to participants	764,273
Administrative fees	33,240
<b>TOTAL DEDUCTIONS</b>	797,513
<b>NET INCREASE</b>	873,447
Net assets available for benefits at the beginning of the year	5,541,384
<b>NET ASSETS AVAILABLE FOR BENEFITS AT THE END OF YEAR</b>	\$ 6,414,831

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

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**1. Description of plan**

The following description of the Quantum 401(K) Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

**General** - The Plan is a defined contribution plan established by Quantum Mechanical Services, Inc. (the "Company") under the provision of Section 401(a) of the Internal Revenue Code ("IRC"), which includes a qualified cash or deferred arrangement as described in section 401(k) of the IRC, for the benefit of eligible employees of the Company. All employees of the Company who have completed at least one month of service, as defined in the Plan, and are 21 years of age or older are eligible to participate. The Plan may exclude certain employees covered by a collective bargaining agreement. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

**Plan administration** - The Plan is administered by the Pension Committee which is appointed by the Board of Directors of the Company. The Plan's trustee, Fidelity Management Trust Company, (the "Trustee"), is responsible for the custody and management of the Plan's assets.

**Contributions** - Each year, participants may contribute pre-tax and post-tax (Roth) contributions up to the maximum amount allowable under current law of their annual compensation, as defined in the Plan. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. Participants may also contribute amounts representing distributions from other qualified defined benefit or contribution plans. Participants direct the investment of their contributions into various investment options offered by the Plan. The Plan currently offers various funds as investment options for participants. The Plan includes an auto-enrollment provision whereby all newly eligible employees are automatically enrolled in the Plan, unless they affirmatively elect not to participate, with a default deferral rate set at 3% of eligible compensation. The Plan provides for discretionary matching employer contributions. The Plan also provides for discretionary profit-sharing contributions. No discretionary profit-sharing contributions were made for the year ended December 31, 2024.

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

1. **Description of plan (continued)**

**Participant loans** - Participants may borrow from their fund accounts up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. The loans are secured by the balance in the participant's account and bear interest at a rate commensurate with local prevailing rates. Principal and interest are paid ratably through payroll deductions.

**Participant accounts** - Each participant's account is credited with the participant's contributions and Company matching contributions, as well as allocations of the Company's profit-sharing contribution, Plan earnings (losses), and charged with an allocation of any administrative expenses paid by the Plan. Allocations are based on participant earnings, participant contributions or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

**Vesting** - Participants are immediately vested in their contributions plus actual earnings thereon. Vesting in other Company contributions is based on years of continuous service. A participant is 100% vested after six years of credited service. A participant is also 100% vested upon death or disability.

**Payment of benefits** - For termination of service due to death, disability or retirement, a participant may elect to receive payment in the form of a lump-sum amount equal to the value of the participant's vested interest in his or her account. For termination of service due to other reasons, participants with account balances of \$5,000 or less, but more than \$1,000, and which fail to respond to a written notice, will have their vested balances transferred to a rollover IRA. Accounts with balances of less than \$1,000 will be distributed as a lump-sum payment.

**Forfeited accounts** - At December 31, 2024 and 2023, forfeited non-vested accounts totaled \$14,242 and \$7,165, respectively. Pursuant to the provisions of the plan, forfeitures are reallocated to participants in the same manner as employer contributions. Forfeitures may be used for the payment of the Plan's administrative expenses and employer's discretionary matching contributions. In 2024, no administrative expenses were paid from forfeited accounts. In 2024, \$7,500 of the employer's discretionary matching contribution was paid from forfeited accounts.

2. **Summary of significant accounting policies**

**Basis of accounting** - The financial statements of the Plan are prepared under the accrual method of accounting.

**QUANTUM 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS**  
December 31, 2024 and 2023

**2. Summary of significant accounting policies (continued)**

**Use of estimates** - The preparation of financial statements in conformity with generally accepted accounting principles requires the plan administrator to make estimates and assumptions that affect reported amounts of assets and liabilities and changes therein, and disclosures of contingent assets and liabilities. Accordingly, actual results may differ from those estimates.

**Payment of benefits** - Benefits are recorded when paid.

**Investment valuation and income recognition** - The Plan's investments are stated at fair value except for its stable value fund investment which is valued at contract value (Note 3). Fair value of mutual funds is the price that would be received to sell an asset or paid to transfer a liability in an ordinary transaction between market participants at the measurement date. Fair value of collective trusts is determined at net asset value ("NAV") of the units held. NAV is used as a practical expedient to estimate fair value. NAV is based on the fair value of the underlying investments held by the fund less its liabilities. 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.

**Expenses** - Certain expenses of maintaining and operating the Plan are paid by the Company and are therefore excluded from these financial statements.

**Excess contributions** - As of December 31, 2024, the plan had no excess contributions payable to participants. As of December 31, 2023, the plan had excess contributions payable to participants totaling \$1,317.

**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 charged directly to the borrowing participant's account and are included in administrative expenses when incurred. As of December 31, 2024 and 2023, no allowance for credit losses has been recorded. If a participant does not make loan repayments and the plan administrator considers the participant loan to be in default, the loan balance is reduced, and the delinquent participant note receivable is recorded as a benefit payment based on the terms of the Plan document.

**Reclassifications** - Certain 2023 amounts have been reclassified to conform to the 2024 presentation.

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**3. Stable value fund investment**

The stable value fund is an investment that seeks to preserve principal and provide consistent returns and liquidity. Stable value fund investments seek capital preservation but do carry potential risks. The fund invests in high-quality guaranteed investment contracts (“GICs”) and similar contracts issued by insurance companies, banks, and other financial institutions. The fund also invests in security-backed investment contracts (“SBICs”), including separate account products of insurance companies. Stable value investments are subject to the risk that the insurance company or other financial institution fails to meet its commitments and are also subject to general bond market risks, including interest rate risk and credit risk.

Because the stable value fund is a fully benefit-responsive investment contract, contract value is the relevant measurement for the fund investment and the investment is presented on the face of the statement of net assets available for benefits at contract value. Contract value represents invested principal plus interest, less participant withdrawals and administrative fees. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value. There are no reserves against contract value for credit risk of the contract issuer or otherwise. Contract value as of December 31, 2024 and 2023, was \$15,199 and \$7,544, respectively. The crediting interest rate as of December 31, 2024, was 3.84%.

**4. Plan termination**

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

**5. Risks and uncertainties**

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

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**6. Fair value measurements**

Generally accepted accounting standards establish a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three broad levels: Level 1 inputs consist of unadjusted quoted prices in active markets for identical assets and have the highest priority, Level 2 inputs consist of observable inputs other than quoted prices for identical assets, and Level 3 inputs are unobservable and have the lowest priority. The Plan uses appropriate valuation techniques based on the available inputs to measure the fair value of its investments.

*Level 1 Fair Value Measurement: Mutual funds*

The fair value of mutual funds is based on quoted net asset values of the shares as reported by the fund. The mutual funds held by the Plan are open-end mutual funds registered with the U.S. Securities and Exchange Commission. The funds must publish their daily net asset value and transact at that price. The mutual funds held by the Plan are considered to be actively traded.

Investment assets measured using the net asset value (NAV) per share practical expedient or contract value are not categorized in the fair value hierarchy.

Realized gains and losses included in changes in net assets available for benefits for the years ended December 31, 2024 and 2023, are reported in net appreciation (depreciation) in fair value of investments.

The following table sets forth, by level within the fair value hierarchy, the Plan's investments as of December 31, 2024:

	<u>Total</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Mutual funds	\$ <u>6,003,018</u>	\$ <u>6,003,018</u>	\$ <u>-</u>	\$ <u>-</u>
Investments in the fair value hierarchy	\$ <u>6,003,018</u>	\$ <u>6,003,018</u>	\$ <u>-</u>	\$ <u>-</u>
Common/collective trusts (NAV)	<u>12,211</u>			
Total investments	\$ <u>6,015,229</u>			

**QUANTUM 401(k) PLAN**  
**NOTES TO FINANCIAL STATEMENTS**  
December 31, 2024 and 2023

**6. Fair value measurements (continued)**

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

	<u>Total</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Mutual funds	\$ 5,185,280	\$ 5,185,280	\$ -	\$ -
Investments in the fair value hierarchy	\$ 5,185,280	\$ 5,185,280	\$ -	\$ -
Common/collective trusts (NAV)	<u>4,889</u>			
Total investments	\$ <u>5,190,169</u>			

**7. Investments measured at net asset value ("NAV")**

The Plan's investments include common collective trusts that are measured at NAV as a practical expedient to estimate fair value, and therefore, have not been classified in the fair value hierarchy.

The following table summarizes investments for which fair value is measured using the NAV practical expedient as of December 31, 2024 and 2023, respectively. The investments are offered by Great Grey Trust.

	<u>Fair Value</u> <u>12/31/2024</u>	<u>Fair Value</u> <u>12/31/2023</u>	<u>Unfunded</u> <u>Commitments</u>	<u>Redemption</u> <u>Frequency</u>	<u>Redemption</u> <u>Notice</u> <u>Period</u>
Large Cap Growth	\$ 9,763	\$ 4,311	N/A	Daily	N/A
EuroPac	<u>2,448</u>	<u>578</u>	N/A	Daily	N/A
Total	\$ <u>12,211</u>	\$ <u>4,889</u>			

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

7. **Investments measured at net asset value (“NAV”) (Continued)**

The common collective trusts have investment strategies that primarily include long-term capital growth. There are no participant redemption restrictions on these investments. Participants may generally redeem fund units on a daily basis. Were the Plan to initiate a full redemption of the collective trust, the investment advisor reserves the right to temporarily delay withdrawal from the trust in order to ensure that securities liquidations will be carried out in an orderly business manner.

8. **Investments**

**Unaudited information certified by Fidelity Management Trust Company-** The Plan administrator has elected the method of annual reporting compliance 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. Accordingly, Fidelity Management Trust Company, a qualified institution, has certified that the following investment information included in the accompanying financial statements and supplemental schedule is complete and accurate: investments in the statement of net assets available for benefits as of December 31, 2024 and 2023, of \$6,030,428 and \$5,197,713; participant notes receivable as of December 31, 2024 and 2023, of \$379,099 and \$323,273; net appreciation in fair value of investments of \$486,503 and interest and dividends of \$233,434 and interest on notes receivable from participants of \$29,938 in the statement of changes in net assets available for benefits for the year ended December 31, 2024; and the investment information included in the supplemental Schedule H, Part IV, Line 4i - Schedule of Assets (Held at end of Year) as of December 31, 2024.

9. **Related-party transactions and party in interest transactions**

Certain Plan investments are shares of mutual funds managed by Fidelity Investments. Fidelity Management Trust Company a subsidiary of Fidelity Investments is the trustee and custodian for the plan, and therefore, qualifies as a party in interest. In 2024, fees paid to Fidelity totaled \$16,282. These party-in-interest transactions are exempt from the prohibited transaction rules of ERISA.

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**10. Reconciliation of financial statements to Form 5500**

As of December 31, 2024 and 2023, the plan had no pending distributions to participants who elected to withdraw from the Plan. Amounts allocated to withdrawing participants are recorded as a liability in the Plan's Form 5500, however, are not recorded as a liability in the financial statements in accordance with generally accepted accounting principles.

The following is a reconciliation of net assets available for benefits per the financial statements at December 31, 2024 and 2023, to Schedule H, Form 5500:

		2024		2023
Net assets available for benefits per the financial statements	\$	6,414,831	\$	5,541,384
Accounts receivable		(5,304)		(21,715)
Accounts payable		-		1,317
		6,409,527		5,520,986
Net assets available for benefits per Schedule H to the Form 5500	\$	6,409,527	\$	5,520,986

The following is a reconciliation of changes in net assets available for benefits per the financial statements for the year ended December 31, 2024, to Schedule H, Form 5500.

		2024
Net increase (decrease) in net assets available for benefits per the financial statements	\$	873,447
Accounts receivable, beginning of year		21,715
Accounts receivable, end of year		(5,304)
Accounts payable, beginning of year		(1,317)
Net increase (decrease) in net assets available for benefits per Form 5500	\$	888,541

**QUANTUM 401(k) PLAN**  
NOTES TO FINANCIAL STATEMENTS  
December 31, 2024 and 2023

**11. Tax Status**

The Plan Sponsor established the plan with the Third-Party Administrator effective November 1, 2020. The Internal Revenue Service has informed the Third-Party Administrator, by a letter dated June 30, 2020, that the Prototype Non-standardized Profit-Sharing Plan with CODA are acceptable under Section 401 of the Internal Revenue Code ("IRC").

Although the Plan has been amended since receiving the determination letter, the Plan administrator and the Plan's tax counsel believe that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the IRC and, therefore, believe that the Plan is qualified, and the related trust is tax-exempt.

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

**12. Subsequent Events**

Generally accepted accounting principles define the period after the balance sheet date during which management shall evaluate events or transactions that may occur for potential recognition or disclosure, the circumstances under which an organization shall recognize events occurring after the balance sheet date and the disclosures that an organization shall make about those events or transactions. Management evaluated all events and transactions that occurred after December 31, 2024, and through October 7, 2025, the date which the financial statements were available to be issued. The Company did not have any material recognizable subsequent events during this period.

QUANTUM 401(k) PLAN

EIN: 26-0420561

Plan Number: 001

SCHEDULE H, line 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)

December 31, 2024

(a)	(b)	(c)	(d)	(e)
Identity of Issue, Borrower, Lessor or Similar Party	Description of Investment	Cost	Current Value	
* FIDELITY INVESTMENTS	LOW PRICED STOCK FUND	\$	1,328	
* FIDELITY INVESTMENTS	FIDELITY US BOND IDX		17,400	
* FIDELITY INVESTMENTS	FIDELITY 500 INDEX		432,227	
* FIDELITY INVESTMENTS	FIDELITY MID CAP IDX		32,499	
* FIDELITY INVESTMENTS	FIDELITY SM CAP IDX		31,302	
* FIDELITY INVESTMENTS	FIDELITY INTL INDEX		28,657	
GREAT GRAY TRUST	STABLE VALUE FUND		15,199	
GREAT GRAY TRUST	LARGE CAP GROWTH		9,763	
GREAT GRAY TRUST	EUROPAC GROWTH		2,448	
T ROWE PRICE	T ROWE PRICE QM US SMALL CAP GROWTH I		4,504	
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2010 R6		57,197	
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2020 R6		19,147	
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2030 R6		759,213	
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2040 R6		491,466	
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2050 R6		253,305	
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2025 R6		437,260	
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2035 R6		2,511,039	
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2045 R6		451,812	
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2055 R6		251,875	
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2065 R6		53,448	
DIMENSIONAL FUND ADVISORS	DFA US TARGET VALUE FUND		9,846	
TCW	TCW METWEST TOTAL RETURN BOND FUND		6,634	
AMERICAN FUNDS	AMERICAN FUNDS AMER MUTUAL R6		32,027	
AMERICAN FUNDS	AMERICAN FUNDS TRGT DATE 2060 R6		118,343	
MFS	MFS MID CAP GROWTH R6		2,489	
* PARTICIPANT LOANS	INTEREST RATE 4.25% - 9.5%		379,099	
		\$	6,409,527	

Note: Column (d) is blank as all investments are participant directed.

The above information has been certified by Fidelity Management Trust Company.

\* Indicates party in interest.

QUANTUM 401(k) PLAN

EIN: 26-0420561

Plan Number: 001

SCHEDULE H, line 4a -SCHEDULE OF DELINQUENT CONTRIBUTIONS

December 31, 2024

Total that Constitute Non-exempt Prohibited Transactions

Participant contributions Transferred Late to the Plan Check here if Late Participant Loan Repayments are Included [X]	*Contributions Not Corrected	Contributions Corrected Outside VFCP	Contributions Pending Correction in VFCP	Total Fully Corrected Under VFCP and PTE 2002-51
For the year ended December 31, 2023	\$ 187,505	\$ 187,505	\$ -	\$ -
For the year ended December 31, 2024	\$ 108,108	\$ -	\$ -	\$ -

\*All employee contributions have been remitted to the Plan. The Plan sponsor is in the process of finalizing lost earnings.