

<p style="text-align: center;">Form 5500</p> <p style="font-size: small;">Department of the Treasury Internal Revenue Service</p> <hr/> <p style="font-size: small;">Department of Labor Employee Benefits Security Administration</p> <hr/> <p style="font-size: x-small;">Pension Benefit Guaranty Corporation</p>	<p>Annual Return/Report of Employee Benefit Plan</p> <p style="font-size: x-small;">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).</p> <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	<p style="font-size: x-small;">OMB Nos. 1210-0110 1210-0089</p> <hr/> <p style="font-size: large; font-weight: bold; text-align: center;">2023</p> <hr/> <p style="text-align: center; font-weight: bold;">This Form is Open to Public Inspection</p>
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Part I Annual Report Identification Information
 For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

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.)

a single-employer plan a DFE (specify) _____

B This return/report is: the first return/report the final return/report

an amended return/report a short plan year return/report (less than 12 months)

C If the plan is a collectively-bargained plan, check here.

D Check box if filing under: Form 5558 automatic extension the DFVC program

special extension (enter description)

E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here.

Part II Basic Plan Information—enter all requested information

<p>1a Name of plan <u>MARCUM LLP 401(K) PLAN</u></p>	<p>1b Three-digit plan number (PN) ▶ <u>006</u></p>
<p>2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>MARCUM LLP</u></p> <p><u>10 MELVILLE PARK ROAD</u> <u>MELVILLE, NY 11747</u></p>	<p>1c Effective date of plan <u>01/01/1991</u></p> <p>2b Employer Identification Number (EIN) <u>11-1986323</u></p> <p>2c Plan Sponsor's telephone number <u>631-414-4000</u></p> <p>2d Business code (see instructions) <u>541211</u></p>

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	09/26/2024	ED SCICCHITANO
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	09/26/2024	ED SCICCHITANO
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor	3b Administrator's EIN	
	3c Administrator's telephone number	
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN	
	4d PN	
5 Total number of participants at the beginning of the plan year	5	4923
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	6a(1)	3578
	6a(2)	3682
	6b	25
	6c	1679
	6d	5386
	6e	3
	6f	5389
	6g(1)	4822
6g(2)	5299	
6h	180	
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....	7	

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

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

9a Plan funding arrangement (check all that apply)	9b 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	b General Schedules
(1) <input checked="" type="checkbox"/> R (Retirement Plan Information)	(1) <input checked="" type="checkbox"/> H (Financial Information)
(2) <input type="checkbox"/> MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary	(2) <input type="checkbox"/> I (Financial Information – Small Plan)
(3) <input type="checkbox"/> SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	(3) <input type="checkbox"/> A (Insurance Information) – Number Attached _____
(4) <input type="checkbox"/> DCG (Individual Plan Information) – Number Attached _____	(4) <input checked="" type="checkbox"/> C (Service Provider Information)
(5) <input type="checkbox"/> MEP (Multiple-Employer Retirement Plan Information)	(5) <input checked="" type="checkbox"/> D (DFE/Participating Plan Information)
	(6) <input type="checkbox"/> G (Financial Transaction Schedules)

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2023 Form M-1 annual report. If the plan was not required to file the 2023 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2023 This Form is Open to Public Inspection.
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For calendar plan year 2023 or fiscal plan year beginning **01/01/2023** and ending **12/31/2023**

A Name of plan MARCUM LLP 401(K) PLAN	B Three-digit plan number (PN) ▶	006
C Plan sponsor's name as shown on line 2a of Form 5500 MARCUM LLP	D Employer Identification Number (EIN) 11-1986323	

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

THE VANGUARD GROUP, INC.

23-1945930

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

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

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

THE VANGUARD GROUP, INC.

23-1945930

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 16 25 33 37 52 99	NONE	235652	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 type="checkbox"/>

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

HUB INTERNATIONAL

13-3621603

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
99	NONE	21305	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)

KAHN LITWIN RENZA & CO LTD

05-0409384

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
99	NONE	18450	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"/>

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

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

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

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

Part III	Termination Information on Accountants and Enrolled Actuaries (see instructions) (complete as many entries as needed)
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a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small>	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 <hr/> 2023 <hr/> This Form is Open to Public Inspection.
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan <u>MARCUM LLP 401(K) PLAN</u>	B Three-digit plan number (PN) ▶	<u>006</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>MARCUM LLP</u>	D Employer Identification Number (EIN) <u>11-1986323</u>	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VFTC TARGET RET 2020 TR II</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>90-6083982-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>8908387</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VFTC TARGET RET 2025 TR II</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>90-6083980-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>21646988</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VFTC TARGET RET 2030 TR II</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>90-6083978-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>69978293</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VFTC TARGET RET 2035 TR II</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>90-6083976-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>30858333</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VFTC TARGET RET 2040 TR II</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>90-6083974-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>48932608</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VFTC TARGET RET 2045 TR II</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>90-6083972-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>23029787</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VFTC TARGET RET 2050 TR II</u>		
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>		
c EIN-PN <u>90-6083970-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>19685949</u>

a Name of MTIA, CCT, PSA, or 103-12 IE: VFTC TARGET RET 2055 TR II		
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY		
c EIN-PN 27-6715091-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 14075492
a Name of MTIA, CCT, PSA, or 103-12 IE: VFTC TARGET RET 2060 TR II		
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY		
c EIN-PN 45-3799419-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 12958233
a Name of MTIA, CCT, PSA, or 103-12 IE: VFTC TARGET RET 2065 TR II		
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY		
c EIN-PN 82-6194314-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 20620861
a Name of MTIA, CCT, PSA, or 103-12 IE: VFTC TARGET RET 2070 TR II		
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY		
c EIN-PN 87-7039453-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 179446
a Name of MTIA, CCT, PSA, or 103-12 IE: VFTC TARGET RET INCOME TR II		
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY		
c EIN-PN 90-6083967-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5745659
a Name of MTIA, CCT, PSA, or 103-12 IE: VFTC TARGET RET INC AND GROWTH T II		
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY		
c EIN-PN 87-6420194-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 20339
a Name of MTIA, CCT, PSA, or 103-12 IE: METLIFE GAC - 25157 CLASS 0		
b Name of sponsor of entity listed in (a): RELIANCE TRUST COMPANY		
c EIN-PN 46-6625485-002	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE: WELLS FARGO STABLE VALUE FUND		
b Name of sponsor of entity listed in (a): GALLIARD CAPITAL MANAGEMENT		
c EIN-PN 41-1813702-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 21254333
a Name of MTIA, CCT, PSA, or 103-12 IE: MORLEY STABLE VALUE FUND		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST COMPANY		
c EIN-PN 93-6274329-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2314
a Name of MTIA, CCT, PSA, or 103-12 IE: METLIFE GAC - 25053 CLASS 0		
b Name of sponsor of entity listed in (a): RELIANCE TRUST COMPANY		
c EIN-PN 46-6625485-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3484546

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2023 This Form is Open to Public Inspection
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023	
A Name of plan MARCUM LLP 401(K) PLAN	B Three-digit plan number (PN) ► 006
C Plan sponsor's name as shown on line 2a of Form 5500 MARCUM LLP	D Employer Identification Number (EIN) 11-1986323

Part I	Asset and Liability Statement
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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
Assets			
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	11384662	14254913
(2) Participant contributions	1b(2)	725677	759319
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	3684406	4330657
(9) Value of interest in common/collective trusts	1c(9)	235336957	301381568
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	182612534	234926707
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	1121240	2317849

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	434865476	557971013
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	434865476	557971013

Part II Income and Expense Statement

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

Income		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	14273796	
(B) Participants	2a(1)(B)	35134512	
(C) Others (including rollovers)	2a(1)(C)	8723543	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A), (B), (C), and line 2a(2)	2a(3)		58131851
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	248070	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		248070
(2) Dividends:			
(A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	12162183	
(D) Total dividends. Add lines 2b(2)(A), (B), and (C)	2b(2)(D)		12162183
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets:			
(A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets:			
(A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		39391309
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		29392081
c Other income	2c		250689
d Total income. Add all income amounts in column (b) and enter total	2d		139576183

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	29554327	
(2) To insurance carriers for the provision of benefits.....	2e(2)		
(3) Other.....	2e(3)	12594	
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		29566921
f Corrective distributions (see instructions).....	2f		11625
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances.....	2i(1)		
(2) Contract administrator fees.....	2i(2)		
(3) Recordkeeping fees.....	2i(3)		
(4) IQPA audit fees.....	2i(4)		
(5) Investment advisory and investment management fees	2i(5)		
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)	271915	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		271915
j Total expenses. Add all expense amounts in column (b) and enter total	2j		29850461

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		109725722
l Transfers of assets:			
(1) To this plan	2l(1)		13379815
(2) From this plan	2l(2)		

Part III Accountant's Opinion

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

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

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

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

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

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

(1) Name: **KAHN LITWIN, RENZA & CO. LTD**

(2) EIN: **05-0409384**

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
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		X	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.).....		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.).....		X	
e Was this plan covered by a fidelity bond?.....	X		500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?.....		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.).....	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.).....		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
l Has the plan failed to provide any benefit when due under the plan?		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.).....		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

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

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

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

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

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

SCHEDULE R (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2023 This Form is Open to Public Inspection.
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For calendar plan year 2023 or fiscal plan year beginning **01/01/2023** and ending **12/31/2023**

A Name of plan MARCUM LLP 401(K) PLAN	B Three-digit plan number (PN) ▶	006
C Plan sponsor's name as shown on line 2a of Form 5500 MARCUM LLP	D Employer Identification Number (EIN) 11-1986323	

Part I	Distributions
---------------	----------------------

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

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>23-2186884</u>		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	

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

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

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
11 a Does the ESOP hold any preferred stock?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
12 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:

a 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)	14a	
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)	14b	
c 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).....	14c	

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

a The corresponding number for the plan year immediately preceding the current plan year	15a	
b The corresponding number for the second preceding plan year	15b	

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

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

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

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

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

19 If the total number of participants is 1,000 or more, complete lines (a) 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 Q703218A.

INDEPENDENT AUDITORS' REPORT

To the Plan Administrator of the
Marcum LLP 401(k) Plan:

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

We have performed an audit of the financial statements of Marcum LLP 401(k) Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the Statement of Net Assets Available for Plan Benefits as of December 31, 2023 and 2022, and the related Statement of Changes in Net Assets Available for Plan Benefits for the year ended December 31, 2023, and the related notes to the financial statements.

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

Management has obtained certifications from a qualified institution as of December 31, 2023 and 2022 and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 6 to the financial statements, is complete and accurate.

Opinion

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

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

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

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the Financial Statements

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

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

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

Auditors' Responsibilities for the Audit of the Financial Statements

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

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

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

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

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

Supplemental Schedule Required by ERISA

The supplemental Schedule of Assets (Held at End of Year) as of December 31, 2023, is presented for purposes of additional analysis and is not a required part of the financial statements but is supplemental information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

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

In our opinion:

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

Kahn, Litwin, Renya & Co., Ltd.

September 23, 2024

MARCUM LLP 401(K) PLAN

**Financial Statements
and Supplemental Schedule**

December 31, 2023 and 2022

(With Independent Auditors' Report Thereon)

MARCUM LLP 401(K) PLAN
**FINANCIAL STATEMENTS
AND SUPPLEMENTAL SCHEDULE**
December 31, 2023 and 2022

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FINANCIAL STATEMENTS:	
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Schedule of Assets (Held at End of Year)	18

Note A: Schedules not included with this supplemental data have been omitted because they are not applicable.

INDEPENDENT AUDITORS' REPORT

To the Plan Administrator of the
Marcum LLP 401(k) Plan:

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

We have performed an audit of the financial statements of Marcum LLP 401(k) Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the Statement of Net Assets Available for Plan Benefits as of December 31, 2023 and 2022, and the related Statement of Changes in Net Assets Available for Plan Benefits for the year ended December 31, 2023, and the related notes to the financial statements.

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

Management has obtained certifications from a qualified institution as of December 31, 2023 and 2022 and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 6 to the financial statements, is complete and accurate.

Opinion

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

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

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

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the Financial Statements

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

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

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

Auditors' Responsibilities for the Audit of the Financial Statements

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

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

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

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

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

Supplemental Schedule Required by ERISA

The supplemental Schedule of Assets (Held at End of Year) as of December 31, 2023, is presented for purposes of additional analysis and is not a required part of the financial statements but is supplemental information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

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

In our opinion:

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

Kahn, Litwin, Renya & Co., Ltd.

September 23, 2024

MARCUM LLP 401(K) PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR PLAN BENEFITS
December 31, 2023 and 2022

	2023	2022
Assets		
Investments:		
Mutual funds, at fair value	\$ 234,926,707	\$ 182,612,534
Collective investment trust funds, at fair value	297,897,022	230,573,399
Self-directed brokerage accounts, at fair value	2,317,849	1,121,240
Group annuity contract, at contract value	3,484,546	4,763,558
	538,626,124	419,070,731
Receivables:		
Participant contributions	759,319	725,677
Employer profit sharing contributions	11,660,282	8,757,465
Employer matching contributions	2,594,631	2,627,197
Participant notes	4,330,657	3,684,406
	19,344,889	15,794,745
Net Assets Available for Plan Benefits	\$ 557,971,013	\$ 434,865,476

MARCUM LLP 401(K) PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR PLAN BENEFITS
Year Ended December 31, 2023



Additions to net assets attributed to:	
Investment income:	
Interest and dividends from investments	\$ 12,163,051
Net appreciation in fair value of investments	69,033,211
	<u>81,196,262</u>
Interest income from participant notes receivable	248,070
Contributions:	
Participant	35,134,512
Employer profit sharing	11,678,097
Employer matching	2,595,699
Rollover	8,723,543
	<u>58,131,851</u>
Total additions	<u>139,576,183</u>
Deductions from net assets attributed to:	
Benefits paid to participants	29,578,546
Administrative expenses	271,915
	<u>29,850,461</u>
Net increase	109,725,722
Transfer of assets into the Plan (Note 9)	13,379,815
Net Assets Available for Plan Benefits:	
Beginning of year	<u>434,865,476</u>
End of year	<u><u>\$ 557,971,013</u></u>

MARCUM LLP 401(K) PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2023 and 2022

1. Description of the Plan

The following description of the Marcum LLP 401(k) Plan (the Plan) is intended to provide only general information regarding the Plan. Participants should refer to the Plan Agreement for a more complete description of the Plan's provisions.

General

The Plan is a participant directed defined contribution 401(k) plan covering substantially all employees of Marcum LLP, Marcum Technology LLC, Marcum Financial Services LLC (through April 7, 2021), and Marcum Search LLC as well as several predecessor firms as further detailed in the Plan Agreement (collectively the Employer), who have completed 30 days of service and are 18 years of age or older. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

The Employer is also the administrator of the Plan. As administrator, the Employer has exclusive authority and responsibility for all matters in connection with the operation and administration of the Plan. Vanguard Fiduciary Trust Company (Vanguard) is the appointed trustee of the Plan, and acts at the direction of the Plan Administrator.

Plan Termination and Subsequent Event

The Employer expects to continue the Plan indefinitely. However, the Employer reserves the right to amend the Plan or contributions thereto, at any time and in any manner that it deems advisable, provided that no amendment shall have the effect of diverting Plan assets for purposes other than for the exclusive benefit of the Plan participants and any Plan termination would be subject to the provisions of ERISA. If the Plan is terminated, the participants would become fully vested and entitled to receive all amounts credited to their accounts.

In July 2024, the Employer announced it entered into an agreement to be acquired by CBIZ, Inc. The transaction is expected to be completed in the fall of 2024. As of the audit report date, the Employer is in the process of determining if and when the Plan will be terminated.

Contributions

Participants may elect to contribute any percentage of their eligible compensation (pre-tax or roth), not to exceed annual limitations as provided by the Internal Revenue Code (IRC). During 2023 and 2022, participants who are projected to be age 50 or older by the end of the calendar year and who are making deferral contributions may also make a catch-up contribution of up to \$7,500 and \$6,500, respectively. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans (participant rollovers).

Effective January 1, 2022, eligible employees are automatically enrolled to defer 3% of Plan compensation, as applicable, in the Plan.

MARCUM LLP 401(K) PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2023 and 2022

The Employer makes non-discretionary matching contributions equal to 50% of the first 6% of base compensation that a participant contributes to the Plan, limited to \$1,000 per participant for any plan year. To be eligible for matching contributions, a participant must be employed by the Employer on the last day of the Plan year. The Employer may make a discretionary profit-sharing contribution. For the years ended December 31, 2023 and 2022, the Employer made a profit sharing contribution equal to 2% of base compensation that an eligible participant contributed to the Plan. Equity partners are not eligible for the 2% profit sharing contribution. Additionally, for the years ended December 31, 2023 and 2022, the Equity partners funded their profit sharing contribution of 6% of tax compensation and their matching contributions equal to 50% of the first 6% of tax compensation contributed to the Plan, limited to \$1,000. Additional discretionary profit sharing amounts may be contributed to the Plan at the option of the Employer's executive committee. To be eligible for an allocation of any profit sharing contribution, a participant must have completed 1,000 hours of service during the Plan year and be employed by the Employer on the last day of the Plan year.

Participant Accounts

Each participant's account is credited with the participant's contribution and allocations of the Employer's contributions and Plan earnings and losses. The allocation of earnings and losses is performed based on individual participant account balances. 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 voluntary contributions (including rollover contributions) plus the annual allocation of Plan earnings on those contributions, at the time of allocation. Participants become fully vested in the Employer matching and profit sharing contributions plus the annual allocation of Plan earnings on those contributions after six years of service. Participants are partially vested in the Employer matching and profit sharing contributions as follows: 20% after 2 years, 40% after 3 years, 60% after 4 years, 80% after 5 years, and 100% after 6 years. In the event of retirement, disability or death, the participant shall immediately become 100% vested in his/her account.

Participant Notes Receivable

Participants may borrow from their account a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. No more than two notes per participant may be outstanding at any time and a participant may only take out one new loan per calendar year. Note terms are up to five years. For the purchase of a primary residence, for loans issued prior to September 30, 2021, note terms range up to a reasonable period commensurate with the period permitted by commercial lenders for similar loans, and effective September 30, 2021, up to 10 years. The notes are secured by the vested balance in the participant's account and bear interest at a rate of prime plus 1% for loans issued post September 30, 2021 (up to prime plus 2% for loans issued prior to September 30, 2021) or as commensurate with local prevailing rates as determined by the Plan Administrator. Principal and interest is paid ratably through payroll deductions.

MARCUM LLP 401(K) PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2023 and 2022

Payment of Benefits

Upon death, disability, retirement or termination of service, a participant (or participant's beneficiary in the event of death) may elect to receive a lump-sum distribution equal to the value of his or her account. Alternatively, the participant may elect to defer the distribution. If a participant terminates employment for any reason and their vested account balance is equal to or less than \$1,000, the participant will receive an immediate cash-out of their vested account balance, and the non-vested portion shall be treated as a forfeiture. If a participant's vested balance exceeds \$1,000 and is equal to or less than \$5,000, the amount will be rolled over to an individual retirement plan designated by the Employer, unless otherwise directed by the participant.

Early Withdrawals

Participants, by written notice to the Plan Administrator, may request a financial hardship withdrawal from their vested account subject to the provisions of the IRC. Participants who have attained age 59½ may elect to withdraw all or a portion of their deferrals. Participants who have attained age 55 may elect to withdraw all or a portion of their vested Employer non-discretionary and discretionary contributions account while still employed. Participants may elect to withdraw their after-tax contributions at any time.

Forfeitures

Participants in the Plan who terminate employment with the Employer before completing six years of service forfeit the non-vested portion of their accounts. Forfeitures may be used at the employer's discretion. As of December 31, 2023 and 2022, forfeited non-vested accounts totaled approximately \$228,600 and \$775,600, respectively. Forfeitures in the amount of \$900,000 were used to reduce Employer contributions during the year ended December 31, 2023.

Investment Options

Participants may direct their contributions and allocations of the Employer's contributions into a series of mutual funds, collective investment trusts, self-directed brokerage accounts or a group annuity contract. Participants may change their investment options at any time.

MARCUM LLP 401(K) PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2023 and 2022

2. Summary of Significant Accounting Policies

Basis of Accounting

The financial statements of the Plan have been prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America.

Valuation of Investments and Income Recognition

The Plan's investments are reported at fair value, except for the fully benefit-responsive group annuity contract, which is reported at contract value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (Note 3). Contract value represents investments at cost plus accrued interest income less amounts withdrawn to pay benefits and fees. The Plan invests in the Galliard Stable Return Fund C (Galliard) managed by Galliard Capital Management, LLC and trustee by SEI Trust Company. The Plan also invests in the Reliance MetLife Stable Value, Series 25053, Class 0 Fund offered by the Reliance Trust Company, the Morley Stable Value Fund (Morley) offered by the Principal Global Investors Trust Company and the Vanguard Target Retirement Trusts funds, mutual funds and self-directed brokerage accounts.

The Plan's interest in the Galliard, Reliance and Morley trusts are valued at the net asset value (NAV) practical expedient of the underlying investment reported by the issuers of the funds. The Plan Administrator determines the Plan's valuation policies utilizing information provided by the trustee, funds trustees, the fund managers and the insurance company.

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 or depreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Fully Benefit-responsive Investment Contract

Authoritative guidance defines the circumstances in which an investment contract is considered fully benefit-responsive and provides certain reporting and disclosure requirements for fully benefit-responsive investment contracts held by defined contribution, health and welfare and pension plans.

The Plan has an investment in the Reliance MetLife Stable Value, Series 25053, Class 0 Fund, which meets this requirement. The Plan's investment in this fund, which represents contributions and reinvested interest income, less withdrawals and expenses, plus or minus net participant-directed transfer activity with the Plan's other investment funds, is recorded at contract value.

MARCUM LLP 401(K) PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2023 and 2022

Participant Notes Receivable

Participant notes receivable are measured at their unpaid principal balances plus any accrued but unpaid interest and are secured by the balance in the respective participants' account. Related fees are recorded as administrative expenses and are expensed when they are incurred. Interest income on participant notes receivable is recorded when it is earned. A receivable is considered past due if payment has not been received within stated terms. Delinquent notes receivable from participants are reclassified as distributions based on the terms of the Plan document. No allowance for credit losses has been recorded as of December 31, 2023 and 2022.

Contributions

Participants are paid semi-monthly or monthly depending on their employment classification. Participant contributions are recorded within several days of payroll withholdings when the Employer remits the payroll deductions for investment into the Plan. Employer matching and profit sharing contributions are recorded at the end of each year.

Payment of Benefits

Benefits are recognized when paid to participants or their designated beneficiaries.

Administrative Expenses

Certain administrative expenses of the Plan are paid by the Employer, unless the Employer directs that the expenses be paid by the Plan. Expenses that are paid by the Employer are excluded from these financial statements. Participant notes receivable set-up and maintenance fees are paid directly by the participants through a reduction in their account and are included in administrative expenses. Investment management and recordkeeping fees, if applicable, are paid by the Plan through revenue sharing as a reduction of investment income (net appreciation or depreciation) from the related investment fund.

Estimates

The preparation of financial statements in accordance with accounting principles generally accepted in the United States of America requires the Plan Administrator to make estimates and assumptions that affect certain reported amounts of assets, liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported changes in net assets. Accordingly, actual results may differ from those estimates.

MARCUM LLP 401(K) PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2023 and 2022

Risks and Uncertainties

The Plan provides for various investment options with various investment objectives. 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 Statements of Net Assets Available for Plan Benefits.

The Plan invested in one mutual fund and one collective investment trust fund that accounted for approximately 27% and 26% of total Plan investments as of December 31, 2023 and 2022, respectively.

Financial Instruments with a Concentration of Credit Risk

The Plan's investments are held by a single trustee as of December 31, 2023 and 2022. The Plan's exposure to credit risk is associated with the outside entities' non-performance of their fiduciary responsibilities relating to these amounts as specified in the agreements. Benefits provided by the Plan are not insured or guaranteed by the Pension Benefit Guaranty Corporation.

Subsequent Events

The Plan Sponsor has evaluated events through September 23, 2024, which is the date these financial statements were available to be issued.

3. Fair Value Measurements

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

Level 1 inputs are unadjusted quoted prices in active markets for identical assets the Plan has the ability to access.

Level 2 inputs are other than quoted prices in active markets that are observable either directly or indirectly for the asset. Such inputs are derived principally from or corroborated by observable market data for similar assets by correlation or other means, over substantially the full contractual term of the asset, if applicable.

MARCUM LLP 401(K) PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2023 and 2022

Level 3 inputs are unobservable and significant to the fair value measurement. Such inputs generally rely on the Plan's own assumptions about the assumptions that market participants would use in pricing the asset.

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

The following is a description of the valuation methodologies used for assets measured at fair value on a recurring basis.

Mutual Funds: Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

Self-directed Brokerage Account: Valued at the closing price reported on the active market on which the individual securities are traded. This account consists of common stock, mutual funds, cash and cash equivalents.

Collective Investment Trust Funds: The Plan invests in the Galliard Stable Return Fund C, an investment vehicle that invests indirectly in benefit-responsive investment contracts, guaranteed investment contracts and cash and cash equivalents. The Plan also invests in the Morley Stable Value Fund, Vanguard Target Retirement Trust Funds, Vanguard Target Retirement Income Trust, and the Vanguard Target Retirement Income and Growth Trust, investment vehicles that invest in mutual funds, fixed income securities, money market funds and other trusts.

Units held in these funds are valued at the NAV of units of the collective trusts. The NAV, as provided by the funds trustee, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the funds less its liabilities. This practical expedient would not be used when it is determined to be probable that the funds will sell the investments for an amount different than the reported NAV. Unit values are determined by dividing the fund's net assets at fair value by its units outstanding at the valuation dates. Participant transactions (purchases and sales) may occur daily. There were no unfunded commitments or redemption restrictions for the individual participants within the Plan and there is up to a 12-month redemption notice period for these investments at the Plan level.

MARCUM LLP 401(K) PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2023 and 2022

As of December 31, 2023, the Plan's investments are reported within the fair value hierarchy as follows:

	<u>Level 1</u>	<u>Level 2</u>	<u>Total</u>
Mutual funds	\$ 234,926,707	\$ -	\$ 234,926,707
Self-directed brokerage accounts	-	2,317,849	2,317,849
Total assets in the fair value hierarchy	234,926,707	2,317,849	237,244,556
Collective investment trust funds - measured at NAV (a)	-	-	297,897,022
Investments at fair value	<u>\$ 234,926,707</u>	<u>\$ 2,317,849</u>	<u>\$ 535,141,578</u>

As of December 31, 2022, the Plan's investments are reported within the fair value hierarchy as follows:

	<u>Level 1</u>	<u>Level 2</u>	<u>Total</u>
Mutual funds	\$ 182,612,534	\$ -	\$ 182,612,534
Self-directed brokerage accounts	-	1,121,240	1,121,240
Total assets in the fair value hierarchy	182,612,534	1,121,240	183,733,774
Collective investment trust funds - measured at NAV (a)	-	-	230,573,399
Investments at fair value	<u>\$ 182,612,534</u>	<u>\$ 1,121,240</u>	<u>\$ 414,307,173</u>

- (a) In accordance with Subtopic 820-10, certain investments that were measured at NAV per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value to the line items presented in the Statements of Net Assets Available for Plan Benefits.

MARCUM LLP 401(K) PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2023 and 2022

4. Fully Benefit-responsive Investment Contract

The Plan invests in the Reliance MetLife Stable Value, Series 25053, Class 0 Fund (MetLife) as of December 31, 2023 and invested in the Reliance MetLife Stable Value, Series 25157, Class 0 Fund as of December 31, 2022, both fully benefit-responsive group annuity contracts. These fully benefit-responsive group annuity contracts provide preservation of principal, maintain a stable interest rate, and provides daily liquidity at contract value for participant withdrawals and transfer in accordance with the provisions of the Plan. The funds are credited with participant contributions and earnings on the underlying investment and charged for participant withdrawals and administrative expenses. The group annuity contract issuer is contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan.

MetLife group annuity contracts that invest in fixed income investments credit interest to the contract at a rate that is guaranteed for a stated period of time. The percentage rate and the period over which it will be credited are disclosed prior to the rate's effective date per the terms of the contract. The minimum crediting interest rate under the Reliance MetLife Stable Value, Series 25053, Class 0 Fund contract was 2.70% for 2023. The minimum crediting interest rate under the Reliance MetLife Stable Value, Series 25157, Class 0 Fund contract was 2.90% and 2.35% for 2023 and 2022, respectively. Certain fees may be charged if the contract is terminated. If the group annuity contract were to be terminated at the Plan level, MetLife may offer a traditional GIC to pay out the book value for a period no longer than 10 years. Alternately, the Plan would have the option to receive a lump sum payment equal to the underlying market value of the group annuity contracts.

The guarantees of values provided for investments made with MetLife under the Plan's contract are based on the financial strength and claims paying ability of MetLife. As described in Note 2, because the group annuity contract is fully benefit-responsive, contract value is the relevant measurement attributable for that portion of the net assets available for the benefits attributable to the group annuity contract.

5. Income Tax Status

The Plan is an adoption of a non-standardized pre-approved profit sharing plan which received an opinion letter from the Internal Revenue Service (IRS) dated June 30, 2020. The Plan has been amended since receiving the opinion letter in order to comply with the latest applicable tax laws and regulations. However, the Plan Administrator believes that the Plan is currently designed and being operated in compliance with the applicable requirements of the IRC. Therefore, no provision for income taxes has been included in the Plan's financial statements.

MARCUM LLP 401(K) PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2023 and 2022

Accounting principles generally accepted in the United States of America require Plan management to evaluate tax positions taken by the Plan and recognize a tax liability for any uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan Administrator has analyzed the tax positions taken by the Plan and has concluded that as of December 31, 2023, there are no uncertain positions taken, or expected to be taken, that would require recognition of a liability or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

6. Summary of Financial Data Certified by the Trustee

The following is a summary of financial information and data certified by the trustee, Vanguard:

Statements of Net Assets Available for Plan Benefits at December 31, 2023 and 2022, except for Employer and participant contribution receivables;

Investment income and interest income from participant notes receivable on the Statement of Changes in Net Assets Available for Plan Benefits for the year ended December 31, 2023, and;

Investment information provided on the supplemental schedule, Schedule of Assets (Held at End of Year) at December 31, 2023.

7. Differences from Form 5500

Differences between the Annual Return/Report of Employee Benefit Plan, Form 5500, and these financial statements are a result of different classifications between line items. Total Plan assets are in agreement.

8. Related Party Transactions and Party in-Interest Transactions

Plan investments are held and managed by Vanguard, the trustee of the Plan. Therefore, these transactions qualify as party-in-interest transactions. The Plan made direct payments to Vanguard for administrative services of approximately \$235,700 for the year ended December 31, 2023. Participant notes receivable also qualify as party-in-interest transactions.

MARCUM LLP 401(K) PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2023 and 2022



9. Transfer of Assets

During the year ended December 31, 2023, as a result of mergers with other firms with the Employer, the assets of defined contributions plans were merged into the Plan. Total assets of \$13,379,815 were transferred into the Plan as a result of the mergers.

MARCUM LLP 401(K) PLAN
ATTACHMENT TO SCHEDULE H, LINE 4i -
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
December 31, 2023

Employer Identification Number: 11-1986323
Plan Number: 006

(a)	(b) Identity of issue, borrower, lessor or similar party	Description of investment including maturity date, rate of interest, collateral, par or maturity value	(d) Cost	(e) Current value
	<u>Mutual Funds:</u>			
**	Vanguard	Institutional Index Fund Institutional Shares	*	\$ 74,320,329
	Schwab	Select Large Cap Growth Fund	*	41,226,451
**	Vanguard	Mid-Cap Index Fund Institutional Shares	*	27,964,148
**	Vanguard	Small-Cap Index Fund Institutional Shares	*	18,614,289
	MFS	Value Fund, Class R6	*	15,362,422
**	Vanguard	Developed Markets Index Fund Institutional Shares	*	10,091,535
	MFS	International Diversification Fund, Class R6	*	9,738,646
	Guggenheim	Total Return Bond Fund, Class R6	*	7,960,894
	Fidelity Advisor	Focused Emerging Markets Fund, Class Z	*	7,752,195
**	Vanguard	Total Bond Market Index Fund Institutional Shares	*	7,029,675
	Pioneer	Strategic Income Fund, Class K	*	6,028,994
**	Vanguard	Real Estate Index Fund Admiral Shares	*	4,362,827
**	Vanguard	Inflation-Protected Securities Fund Institutional Shares	*	4,100,841
**	Vanguard	Federal Money Market Fund	*	373,461
	Total Mutual Funds		*	234,926,707
	<u>Collective Investment Trust Funds:</u>			
**	Vanguard	Target Retirement 2030 Trust II	*	69,978,293
**	Vanguard	Target Retirement 2040 Trust II	*	48,932,608
**	Vanguard	Target Retirement 2035 Trust II	*	30,858,333
**	Vanguard	Target Retirement 2045 Trust II	*	23,029,787
**	Vanguard	Target Retirement 2025 Trust II	*	21,646,988
	Galliard	Stable Return Fund C	*	21,254,333
**	Vanguard	Target Retirement 2065 Trust II	*	20,620,861
**	Vanguard	Target Retirement 2050 Trust II	*	19,685,949
**	Vanguard	Target Retirement 2055 Trust II	*	14,075,492
**	Vanguard	Target Retirement 2060 Trust II	*	12,958,233
**	Vanguard	Target Retirement 2020 Trust II	*	8,908,387
**	Vanguard	Target Retirement Income Trust II	*	5,745,659
**	Vanguard	Target Retirement 2070 Trust Fund	*	179,446
**	Vanguard	Target Retirement Income and Growth Trust II	*	20,339
	Morley	Stable Value Fund Class 25	*	2,314
	Total Collective Investment Trust Funds			297,897,022
	<u>Self-directed Brokerage Accounts:</u>			
**	Vanguard	Self-Directed Brokerage Fund	*	2,317,849
	Total Self-directed Brokerage Accounts			2,317,849
	<u>Group Annuity Contract:</u>			
	Reliance Metlife	Stable Value Fund, Series 25053, Class 0	*	3,484,546
				3,484,546
**	Participant Loans	Interest rates ranging from 4.25% to 9.50%, maturing at various dates through November 2056, collateralized by participant account balances	-	4,330,657
			*	\$ 542,956,781

* Not applicable for participant directed investments.

** Indicates party-in-interest to the Plan.

MARCUM LLP 401(K) PLAN
ATTACHMENT TO SCHEDULE H, LINE 4i -
SCHEDULE OF ASSETS (HELD AT END OF YEAR)
December 31, 2023

Employer Identification Number: 11-1986323
Plan Number: 006

(a)	(b) Identity of issue, borrower, lessor or similar party	Description of investment including maturity date, rate of interest, collateral, par or maturity value	(d) Cost	(e) Current value
	<u>Mutual Funds:</u>			
**	Vanguard	Institutional Index Fund Institutional Shares	*	\$ 74,320,329
	Schwab	Select Large Cap Growth Fund	*	41,226,451
**	Vanguard	Mid-Cap Index Fund Institutional Shares	*	27,964,148
**	Vanguard	Small-Cap Index Fund Institutional Shares	*	18,614,289
	MFS	Value Fund, Class R6	*	15,362,422
**	Vanguard	Developed Markets Index Fund Institutional Shares	*	10,091,535
	MFS	International Diversification Fund, Class R6	*	9,738,646
	Guggenheim	Total Return Bond Fund, Class R6	*	7,960,894
	Fidelity Advisor	Focused Emerging Markets Fund, Class Z	*	7,752,195
**	Vanguard	Total Bond Market Index Fund Institutional Shares	*	7,029,675
	Pioneer	Strategic Income Fund, Class K	*	6,028,994
**	Vanguard	Real Estate Index Fund Admiral Shares	*	4,362,827
**	Vanguard	Inflation-Protected Securities Fund Institutional Shares	*	4,100,841
**	Vanguard	Federal Money Market Fund	*	373,461
	Total Mutual Funds		*	234,926,707
	<u>Collective Investment Trust Funds:</u>			
**	Vanguard	Target Retirement 2030 Trust II	*	69,978,293
**	Vanguard	Target Retirement 2040 Trust II	*	48,932,608
**	Vanguard	Target Retirement 2035 Trust II	*	30,858,333
**	Vanguard	Target Retirement 2045 Trust II	*	23,029,787
**	Vanguard	Target Retirement 2025 Trust II	*	21,646,988
	Galliard	Stable Return Fund C	*	21,254,333
**	Vanguard	Target Retirement 2065 Trust II	*	20,620,861
**	Vanguard	Target Retirement 2050 Trust II	*	19,685,949
**	Vanguard	Target Retirement 2055 Trust II	*	14,075,492
**	Vanguard	Target Retirement 2060 Trust II	*	12,958,233
**	Vanguard	Target Retirement 2020 Trust II	*	8,908,387
**	Vanguard	Target Retirement Income Trust II	*	5,745,659
**	Vanguard	Target Retirement 2070 Trust Fund	*	179,446
**	Vanguard	Target Retirement Income and Growth Trust II	*	20,339
	Morley	Stable Value Fund Class 25	*	2,314
	Total Collective Investment Trust Funds			297,897,022
	<u>Self-directed Brokerage Accounts:</u>			
**	Vanguard	Self-Directed Brokerage Fund	*	2,317,849
	Total Self-directed Brokerage Accounts			2,317,849
	<u>Group Annuity Contract:</u>			
	Reliance Metlife	Stable Value Fund, Series 25053, Class 0	*	3,484,546
				3,484,546
**	Participant Loans	Interest rates ranging from 4.25% to 9.50%, maturing at various dates through November 2056, collateralized by participant account balances	-	4,330,657
			*	\$ 542,956,781

* Not applicable for participant directed investments.

** Indicates party-in-interest to the Plan.