

<div>Form 5500</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Annual Return/Report of Employee Benefit Plan</div> <div>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).</div> <div>▶ Complete all entries in accordance with the instructions to the Form 5500.</div>	<div>OMB Nos. 1210-0110 1210-0089</div> <div>2022</div> <div>This Form is Open to Public Inspection</div>
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Part I	Annual Report Identification Information
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022	
A	This return/report is for: <div>☐ a multiemployer plan</div> <div>☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)</div> <div>☒ a single-employer plan</div> <div>☐ a DFE (specify) _____</div>
B	This return/report is: <div>☐ the first return/report</div> <div>☐ the final return/report</div> <div>☐ an amended return/report</div> <div>☐ a short plan year return/report (less than 12 months)</div>
C	If the plan is a collectively-bargained plan, check here. ▶ ☐
D	Check box if filing under: <div>☒ Form 5558</div> <div>☐ automatic extension</div> <div>☐ the DFVC program</div> <div>☐ special extension (enter description)</div>
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information		
1a	Name of plan THE 401(K) SAVINGS PLAN FOR GHC AFFILIATES	1b	Three-digit plan number (PN) ▶ 025
		1c	Effective date of plan 01/01/2012
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) GRAHAM HOLDINGS COMPANY 1300 N. 17TH STREET SUITE 1700 ARLINGTON, VA 22209	2b	Employer Identification Number (EIN) 53-0182885
		2c	Plan Sponsor's telephone number 703-345-6424
		2d	Business code (see instructions) 611000

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/02/2023	SANDY STONESIFER
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2022)
v. 220413

3a Plan administrator's name and address ☐ Same as Plan Sponsor GHC COMMITTEE C/O GEORGE MILLER 1300 N. 17TH STREET SUITE 1700 ARLINGTON, VA 22209		3b Administrator's EIN 53-0182885																				
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 GRAHAM HOLDINGS COMPANY c Plan Name THE KAPLAN, INC. TAX DEFERRED SAVINGS PLAN FOR HOURLY EMPLOYEES		3c Administrator's telephone number 703-345-6424 4b EIN 53-0182885 4d PN 025																				
5 Total number of participants at the beginning of the plan year		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">5</td> <td style="text-align: right;">4591</td> </tr> </table>	5	4591																		
5	4591																					
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).		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="background-color: #cccccc;"> </td> </tr> <tr> <td style="width: 10%; text-align: center;">6a(1)</td> <td style="text-align: right;">3717</td> </tr> <tr> <td style="text-align: center;">6a(2)</td> <td style="text-align: right;">6107</td> </tr> <tr> <td style="text-align: center;">6b</td> <td style="text-align: right;">13</td> </tr> <tr> <td style="text-align: center;">6c</td> <td style="text-align: right;">1092</td> </tr> <tr> <td style="text-align: center;">6d</td> <td style="text-align: right;">7212</td> </tr> <tr> <td style="text-align: center;">6e</td> <td style="text-align: right;">11</td> </tr> <tr> <td style="text-align: center;">6f</td> <td style="text-align: right;">7223</td> </tr> <tr> <td style="text-align: center;">6g</td> <td style="text-align: right;">2655</td> </tr> <tr> <td style="text-align: center;">6h</td> <td style="text-align: right;">0</td> </tr> </table>			6a(1)	3717	6a(2)	6107	6b	13	6c	1092	6d	7212	6e	11	6f	7223	6g	2655	6h	0
6a(1)	3717																					
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6c	1092																					
6d	7212																					
6e	11																					
6f	7223																					
6g	2655																					
6h	0																					
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">7</td> <td> </td> </tr> </table>	7																			
7																						
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 2T 3H																						
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:																						
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor																					
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)																						
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)																					

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

<div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>	OMB No. 1210-0110
		2022
		This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan THE 401(K) SAVINGS PLAN FOR GHC AFFILIATES	B Three-digit plan number (PN) ▶	025
C Plan sponsor's name as shown on line 2a of Form 5500 GRAHAM HOLDINGS COMPANY	D Employer Identification Number (EIN) 53-0182885	

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☒ Yes ☐ No
- b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
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 25 52	NONE	120830	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☐

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

VANGUARD ADVISERS INC.

23-2811930

(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?
26	NONE	42331	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

<div>SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration</div>	<div>DFE/Participating Plan Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>► File as an attachment to Form 5500.</div>	<div>OMB No. 1210-0110</div> <div>2022</div> <div>This Form is Open to Public Inspection.</div>
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For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan THE 401(K) SAVINGS PLAN FOR GHC AFFILIATES	B Three-digit plan number (PN) ►	025
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 GRAHAM HOLDINGS COMPANY	D Employer Identification Number (EIN) 53-0182885	

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: GRAHAM HOLDINGS COMPANY MASTER TRUS		
b Name of sponsor of entity listed in (a): GRAHAM HOLDINGS COMPANY		
c EIN-PN 53-0182885-045	d Entity code M	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 70152005
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
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code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

Part II **Information on Participating Plans (to be completed by DFEs)**

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
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plan sponsor**c** EIN-PN**a** Plan name**b** Name of
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plan sponsor**c** EIN-PN

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.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection		
For calendar plan year 2022 or fiscal plan year beginning <u>01/01/2022</u> and ending <u>12/31/2022</u>				
A Name of plan <u>THE 401(K) SAVINGS PLAN FOR GHC AFFILIATES</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; padding: 5px;"> B Three-digit plan number (PN) ► </td> <td style="width: 20%; padding: 5px; text-align: center;"> 025 </td> </tr> </table>		B Three-digit plan number (PN) ►	025
B Three-digit plan number (PN) ►	025			
C Plan sponsor's name as shown on line 2a of Form 5500 <u>GRAHAM HOLDINGS COMPANY</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; padding: 5px;"> D Employer Identification Number (EIN) <u>53-0182885</u> </td> </tr> </table>		D Employer Identification Number (EIN) <u>53-0182885</u>	
D Employer Identification Number (EIN) <u>53-0182885</u>				

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....		1a	
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....		1b(1)	
(2) Participant contributions.....		1b(2)	
(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)	0
(9) Value of interest in common/collective trusts.....		1c(9)	129691
(10) Value of interest in pooled separate accounts		1c(10)	
(11) Value of interest in master trust investment accounts.....		1c(11)	74051128
(12) Value of interest in 103-12 investment entities		1c(12)	70152005
(13) Value of interest in registered investment companies (e.g., mutual funds).....		1c(13)	0
(14) Value of funds held in insurance company general account (unallocated contracts).....		1c(14)	0
(15) Other		1c(15)	

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	74051128	70281696

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	74051128	70281696
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Part II Income and Expense Statement

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

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	436504	
(B) Participants	2a(1)(B)	4022494	
(C) Others (including rollovers)	2a(1)(C)	596330	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		5055328
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)	5987	
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		5987
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		-12925316
(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)		
c Other income	2c		112949
d Total income. Add all income amounts in column (b) and enter total	2d		-7751052
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	4950347	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)	14161	
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		4964508
f Corrective distributions (see instructions)	2f		7725
g Certain deemed distributions of participant loans (see instructions)	2g		1090
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)	163162	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		163162
j Total expenses. Add all expense amounts in column (b) and enter total	2j		5136485
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-12887537
l Transfers of assets:			
(1) To this plan	2l(1)		9118105
(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: JOHNSON LAMBERT LLP

(2) EIN: 52-1446779

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

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

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)

	Yes	No	Amount
4a		X	

	Yes	No	Amount
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)			
4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)			
4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)			
4d		X	
e Was this plan covered by a fidelity bond?	X		25000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		X	
4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
4k		X	
l Has the plan failed to provide any benefit when due under the plan?		X	
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	X		
4m	X		
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	X		
4n	X		

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 _____.

<div>SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</div>	<div>Retirement Plan Information</div> <div>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).</div> <div>► File as an attachment to Form 5500.</div>	<div>OMB No. 1210-0110</div> <div>2022</div> <div>This Form is Open to Public Inspection.</div>
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan THE 401(K) SAVINGS PLAN FOR GHC AFFILIATES		B Three-digit plan number (PN) ► 025
C Plan sponsor's name as shown on line 2a of Form 5500 GRAHAM HOLDINGS COMPANY		D Employer Identification Number (EIN) 53-0182885
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): 23-2186884		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....		3
Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)	
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☐ N/A If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived).....		6a
b Enter the amount contributed by the employer to the plan for this plan year.....		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☐ N/A		
Part III	Amendments	
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... ☐ Increase ☐ Decrease ☐ Both ☐ No		
Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.	
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock?..... ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)..... ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?..... ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2022 v. 220413		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14	Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:		
	a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment).....	14a	
	b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14b	
	c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14c	
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:		
	a The corresponding number for the plan year immediately preceding the current plan year.....	15a	
	b The corresponding number for the second preceding plan year.....	15b	
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:		
	a Enter the number of employers who withdrew during the preceding plan year	16a	
	b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....	16b	
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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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	<p>If the total number of participants is 1,000 or more, complete lines (a) through (c)</p> <p>a Enter the percentage of plan assets held as: Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%</p> <p>b Provide the average duration of the combined investment-grade and high-yield debt: ☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more</p> <p>c What duration measure was used to calculate line 19(b)? ☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____</p>
20	<p>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.</p> <p>a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No</p> <p>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:</p> <p>☐ Yes.</p> <p>☐ 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.</p> <p>☐ 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.</p> <p>☐ No. Other. Provide explanation _____</p>

Report of Independent Auditors

To the Participants and Administrator of
The 401(k) Savings Plan for GHC Affiliates

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

We have performed audits of the financial statements of The 401(k) Savings Plan for GHC Affiliates (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statements of changes in net assets available for benefits for the years then ended, 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, 2022 and 2021, and for the years then ended, stating that the certified investment information, as described in Note 5 to the financial statements, is complete and accurate.

Opinion

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

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

Basis for Opinion

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

Responsibilities of Management for the Financial Statements

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

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

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

Auditor's Responsibilities for the Audit of the Financial Statements

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

In performing an audit in accordance with GAAS, we:

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

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

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

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

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

Other Matter - Supplemental Schedule Required by ERISA

The supplemental schedule, Schedule H, Line 4i - Schedule of Assets (Held at End of Year) as of December 31, 2022 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to the 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 fairly stated, in all material respects, in relation to the financial statements as a whole, and the form and content are presented 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).

A handwritten signature in black ink that reads "Johnson Lambert LLP". The signature is written in a cursive, flowing style.

Vienna, Virginia
September 8, 2023

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
As of December 31, 2022

The 401(k) Savings Plan for GHC Affiliates, Plan No. 025, EIN 53-0182885
Attachment to Form 5500, Schedule H, line 4i:

Identity of Issue	Investment Type	Cost **	Current Value
* Graham Holdings Company Master Trust	Company Master Trust	\$	70,152,005
* Various Plan Participants (Interest rates range from 4.25% - 6.5%; maturity dates range from 3/2022 to 6/2051)	Notes receivable from Participants		<u>129,691</u>
Total		\$	<u><u>70,281,696</u></u>

* Party-in-interest

** Cost is not required for participant directed investments.

This schedule was prepared based on information certified by Vanguard Fiduciary Trust Company, the Plan Trustee.

The 401(k) SAVINGS PLAN FOR GHC AFFILIATES

Financial Statements as of and for the
years ended December 31, 2022 and 2021

Additional information required for Form 5500
as of or for the year ended December 31, 2022

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

INDEX TO FINANCIAL STATEMENTS

	<u>Page Number</u>
Report of Independent Auditors	1 - 4
Financial Statements	
Statements of Net Assets Available for Benefits (December 31, 2022 and 2021)	5
Statements of Changes in Net Assets Available for Benefits (Years Ended December 31, 2022 and 2021)	6
Notes to Financial Statements	7 - 15
Additional Information *	
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)	16

* Other supplemental schedules required by 29 CFR 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA have been omitted because they are not applicable.

Report of Independent Auditors

To the Participants and Administrator of
The 401(k) Savings Plan for GHC Affiliates

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

We have performed audits of the financial statements of The 401(k) Savings Plan for GHC Affiliates (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statements of changes in net assets available for benefits for the years then ended, 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, 2022 and 2021, and for the years then ended, stating that the certified investment information, as described in Note 5 to the financial statements, is complete and accurate.

Opinion

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

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

Basis for Opinion

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

Responsibilities of Management for the Financial Statements

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

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

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

Auditor's Responsibilities for the Audit of the Financial Statements

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

In performing an audit in accordance with GAAS, we:

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

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

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

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

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

Other Matter - Supplemental Schedule Required by ERISA

The supplemental schedule, Schedule H, Line 4i - Schedule of Assets (Held at End of Year) as of December 31, 2022 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to the 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 fairly stated, in all material respects, in relation to the financial statements as a whole, and the form and content are presented 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).

A handwritten signature in black ink that reads "Johnson Lambert LLP". The signature is written in a cursive, flowing style.

Vienna, Virginia
September 8, 2023

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

	As of December 31,	
	2022	2021
Assets:		
Plan interest in Graham Holdings Company Master Trust	\$ 70,152,005	\$ 74,051,128
Total investments	70,152,005	74,051,128
Receivables:		
Notes receivable from Participants	133,381	2,600
Total receivables	133,381	2,600
Net assets available for benefits	\$ 70,285,386	\$ 74,053,728

The accompanying notes are an integral part of these financial statements

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

	Year Ended December 31,	
	2022	2021
Investment (loss)/income:		
Plan interest in investment income of the Graham Holdings Company Master Trust:		
Net (depreciation) appreciation in fair value of investments	\$ (14,331,485)	\$ 9,918,331
Interest and dividends	1,406,169	1,662,985
Interest income, participant loans	5,987	—
Total investment (loss)/income	(12,919,329)	11,581,316
Contributions:		
Participant	4,022,494	4,205,357
Employer	436,504	459,957
Rollovers	596,330	381,474
Total contributions	5,055,328	5,046,788
Deductions:		
Benefits paid to participants	(4,958,072)	(6,850,418)
Other deductions	(64,374)	(113,055)
Total deductions	(5,022,446)	(6,963,473)
Net change in net assets available for benefits	(12,886,447)	9,664,631
Asset transfers in	9,118,105	—
Net assets available for benefits:		
Beginning of year	74,053,728	64,389,097
End of year	\$ 70,285,386	\$ 74,053,728

The accompanying notes are an integral part of these financial statements

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

NOTES TO FINANCIAL STATEMENTS

NOTE 1 – DESCRIPTION OF PLAN

The following description of The 401(k) Savings Plan for GHC Affiliates, previously The Kaplan, Inc. Tax Deferred Savings Plans for Hourly Employees (the Plan), provides only general information. Participants should refer to the Plan document for a more comprehensive description of the Plan's provisions. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

General

The Plan is a defined contribution plan permitting eligible hourly employees of Kaplan, Inc. and its subsidiaries and eligible employees of Clyde's Restaurant Group (collectively, the Company) to participate upon hire. The Company is the Plan Sponsor and a subsidiary of Graham Holdings Company. Eligible employees must affirmatively elect to participate in the Plan. Eligible employees who have completed 1,000 or more hours of service in a period of twelve consecutive months (Eligibility Year of Service) are eligible to receive a Company Matching Contribution.

The Plan is administered by a Savings Plan Committee (the Plan Administrator), whose members are appointed by the Plan Sponsor. Vanguard Fiduciary Trust Company (VFTC) is the Plan's Trustee. The Plan entered into a Master Trust Agreement with VFTC to establish the Graham Holdings Company Master Trust (Master Trust) effective January 1, 2021.

During 2022 and 2021, the Plan's Administrator adopted amendments to the Plan, which are not expected to affect the Plan's qualified status under ERISA. Substantially all of these amendments and the restatement of the basic Plan provisions became effective in either 2022 or 2021. The Plan was restated in 2016 and the Summary Plan Description was revised on January 1, 2022 and January 1, 2023.

Effective January 1, 2022, the name of The Kaplan, Inc. Tax Deferred Savings Plan for Hourly Employees was changed to The 401(k) Savings Plan for GHC Affiliates.

Effective January 1, 2022, Clyde's Restaurant Group (Clyde's) became a participating employer in the Plan. Assets from their prior plan were transferred into the Plan in February 2022. Non-highly compensated employees of Clyde's are eligible to participate in the Plan.

Effective August 23, 2021, a terminated Participant with an account in the Plan may make a Rollover Contribution to the Plan, subject to such administrative requirements as the Committee shall establish, provided that the source of the Rollover Contribution is The Retirement Plan for Graham Holdings Company or any other plan qualified under Section 401(a) of the Code maintained by the Company.

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

NOTES TO FINANCIAL STATEMENTS

Effective August 17, 2021, if the value of the Participant's Account on Termination of Employment exceeds \$5,000, distribution to the Participant shall not be made before Normal Retirement Date (Required Beginning Date as defined in Section 10.4, effective August 17, 2021) without the Participant's consent. The Participant's Account, shall be retained in the Plan and shall be paid to him/her as soon as administratively feasible on or after his/her Normal Retirement Date, or his/her beneficiary upon his/her death, if earlier.

All investments are participant directed. Employee contributions may be directed to any of the investment options except the Graham Holdings Company Stock Fund. Only employer contributions may be invested in the Graham Holdings Company Stock Fund.

In addition, contributions to the Berkshire Hathaway Stock Fund may not exceed 25% of a participant's own contributions or 25% of the employer contributions to a participant's account. Exchanges into the Berkshire Hathaway Stock Fund from any other fund(s) may be made only if the resulting investment in the Berkshire Hathaway Stock Fund immediately following the exchange is no more than 25% of the participant's total account balance.

Contributions

Each year, participants may contribute a percentage of pre-tax annual eligible compensation to the Plan at rates specified in the Plan. The total pre-tax contribution, however, is subject to dollar limitations set forth by the Internal Revenue Code (\$20,500 in 2022 and \$19,500 in 2021). Participants may also contribute a percentage of after-tax annual eligible compensation to the Plan at rates established by the Plan Administrator. Eligible participants in the Plan receive Company Matching Contributions equal to 100% of their pre-tax and after-tax contributions up to 1% of their base salary, which does not apply to employees covered under a collectively bargained union or employees of Clyde's. Union employees may be eligible for a Matching Contribution up to 3% of their base salary depending on their position and length of service. Clyde's may make a discretionary Company Matching Contribution for its participating employees equal to a percentage (to be determined at the discretion of Clyde's) of the employees' pre-tax contributions not in excess of a percentage (to be determined at the discretion of Clyde's) of the employee's compensation. The parameters of this discretionary Company Matching Contribution, and whether it will be made, will be communicated to participants on an annual basis. Additionally, the Company may at its discretion contribute a supplemental contribution to the Plan. Contributions are remitted to a trust that is administered by VFTC.

Participant Accounts

Each participant's account is credited with his/her contributions, the Company contributions, if any, and an allocation of the investment income (losses). Allocations are based on participant earnings or account balances, as defined.

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

NOTES TO FINANCIAL STATEMENTS

Notes Receivable from Participants

The Plan does not permit participants to borrow from their accounts; therefore, loans are not granted. On occasion as a result of a plan merger or rollovers received, participant loans are transferred to the Plan and are administered in accordance with their terms.

Vesting

Upon enrollment in the Plan, participants are fully vested at all times in all amounts held in their accounts.

Plan Expenses

The Company pays for some of the Plan's administrative expenses.

Payment of Benefits

At any time, a participant may withdraw employee contributions that do not qualify for tax deferred treatment. Employee tax deferred contributions and certain related earnings may be withdrawn if a participant is suffering a serious financial hardship and other sources of funds are not available to the participant. Upon attainment of age 59½, a participant may withdraw his/her full account. There is no limit to the number of non-hardship withdrawals permitted during the Plan Year.

Accounts of terminated participants may be retained in the Plan until the participant reaches age 65. At age 65, the full account balance must be distributed, which may from time to time be suspended by the Company. The terminated participant may request at any time prior to age 65 to receive a distribution of the total amount in his/her account. If a terminated participant with a deferred account dies prior to receiving the full value of the account, the account balance will be paid to the participant's beneficiary. Account balances of \$5,000 or less may not be deferred and are subject to automatic rollover/automatic cash out.

The form of payment of benefits under the Plan is a single lump-sum payment.

Plan Termination

Although it has not expressed any intent to do so, the Company has the right under the Plan to terminate the Plan at any time by action of the Plan Sponsor and Board of Directors subject to the provisions of ERISA. In the event the Plan terminates, participants would receive the value of their accounts from the Master Trust.

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

NOTES TO FINANCIAL STATEMENTS

NOTE 2 – SUMMARY OF ACCOUNTING POLICIES

The following accounting policies, which conform with accounting principles generally accepted in the United States of America, have been used consistently in the preparation of the Plan's financial statements:

Basis of Accounting

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

Use of Estimates

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

Investment Valuation and Income Recognition

The Plan is a participant in the Master Trust as described in Note 6. Investments held in the Master Trust are stated at fair value and are allocated to the Plan in proportion to the fair value of the assets assigned to the Plan. 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.

Purchases and sales of investments are recorded on a trade-date basis. Interest income is accrued when earned. Dividend income is recorded on the ex-dividend date. Capital gain distributions are included in dividend income.

The Plan's allocated share of the Master Trust interest and dividend income, unrealized appreciation and depreciation of investments, realized gains or losses due to the difference between the proceeds received and the identified cost of investments sold are included in the Statement of Changes in Net Assets Available for Benefits, and are allocated on a per unit basis at the time of the transaction.

Payment of Benefits

Benefits are recorded when paid.

Risks and Uncertainties

The Plan provides for various investment options. Investment securities are exposed to various risks, such as interest, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

NOTES TO FINANCIAL STATEMENTS

materially affect participant's account balances and the amounts reported in the Statements of Net Assets Available for Benefits.

Subsequent Events

The Plan has performed an evaluation of subsequent events through September 8, 2023, which is the date the financial statements were available to be issued and has considered any relevant matters in the preparation of the financial statements and footnotes.

NOTE 3 – RELATED-PARTY TRANSACTIONS

Shares of registered investment companies (mutual funds) and common collective trusts are managed by The Vanguard Group, Inc. Due to the relationship between VFTC as Trustee of the Master Trust and the Plan investment transactions managed by The Vanguard Group, Inc. qualify as party-in-interest transactions. Investments in the Vanguard registered investment companies and common collective trusts are exempt from the prohibited transaction rules of ERISA pursuant to a class exemption issued by the U.S. Department of Labor. In addition, the fees associated with the management of these investments by The Vanguard Group, Inc. are included in net appreciation (depreciation) in fair value of investments.

NOTE 4 – TAX STATUS

On September 29, 2016, the Internal Revenue Service made a favorable determination that the Plan, as then designed, was qualified under IRC Section 401(a). Such determination letter did not involve a review of the effect on the Plan of certain amendments subsequently adopted. The Master Trust, created in 2021 has not filed for a favorable determination since the Internal Revenue Service no longer supports determination letter filings. The Master Trust is designed to be tax-exempt under IRC Section 501(a).

The Plan Administrator believes that the Plan and Master Trust are designed and being operated in compliance with the applicable requirements of the Internal Revenue Code. Therefore, the Plan Administrator has concluded that as of December 31, 2022, there are no uncertain tax positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan and the Master Trust are subject to routine audits for tax returns by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

NOTE 5 – INFORMATION CERTIFIED BY THE PLAN'S TRUSTEE

Certain information related to the Plan's interest in the Master Trust investment balances and notes receivable from participants disclosed in the accompanying financial statements and ERISA-required supplemental schedule, including the Plan's interest in the Master Trust investment balances and notes receivable from participants held as of December 31, 2022 and 2021, and the Plan's related interest in the Master Trust

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

NOTES TO FINANCIAL STATEMENTS

investment income and interest income on participant notes receivable for the years then ended, was agreed to or derived from information certified as complete and accurate by VFTC.

NOTE 6 - GRAHAM HOLDINGS COMPANY MASTER TRUST

The Master Trust was established for the purpose of maintaining assets for the exclusive benefit of the participants of the Savings Plan for Graham Holdings Company, the Kaplan, Inc. Tax Deferred Savings Plan for Salaried Employees, and the 401(k) Savings Plan for GHC Affiliates (collectively, Participating Plans). Each Participating Plan's interest in the Master Trust is based on the account balances of the participants and their elected investment options. The Master Trust assets are allocated among the Participating Plans by assigning to each Participating Plan the entire amount of contributions received on behalf of each Participating Plan, benefit payments, or other expenses attributed solely to such Participating Plan, and every other transaction relating only to such Participating Plan and by allocating among all Participating Plans, in proportion to the value of the assets assigned to each Participating Plan, income and expenses resulting from collective investment of the assets of the Master Trust.

The following table presents the net assets of the Master Trust as of December 31, 2022 and 2021:

	As of December 31, 2022		As of December 31, 2021	
	Master Trust	Plan's Interest in the Master Trust	Master Trust	Plan's Interest in the Master Trust
Registered Investment				
Companies (Mutual Funds)	\$ 460,117,150	\$ 32,683,129	\$ 556,680,874	\$ 39,101,889
Common/Collective Trusts	234,662,493	35,061,660	272,577,898	32,520,262
Berkshire Hathaway Stock Fund	41,955,715	2,290,067	41,154,254	2,305,938
Graham Holdings Company				
Stock Fund	3,856,867	117,149	4,268,211	123,039
Total net assets	<u>\$ 740,592,225</u>	<u>\$ 70,152,005</u>	<u>\$ 874,681,237</u>	<u>\$ 74,051,128</u>

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

NOTES TO FINANCIAL STATEMENTS

The following table presents changes in net assets for the Master Trust for the year ended December 31, 2022 and 2021:

	Year ended December 31,	
	2022	2021
Net (depreciation) appreciation in fair value of investments	\$ (152,565,802)	\$ 116,361,110
Interest and dividends	23,757,645	26,543,296
Total investment (loss) income	(128,808,157)	142,904,406
Net transfers (from) to the Master Trust	(5,280,855)	731,776,831
Net assets available for the Master Trust:		
Beginning of the year	874,681,237	—
End of the year	<u>\$ 740,592,225</u>	<u>\$ 874,681,237</u>

NOTE 7 – FAIR VALUE MEASUREMENTS

A fair value measurement is determined based on the assumptions that a market participant would use in pricing an asset or liability, based on a three-tiered hierarchy that draws a distinction between market participant assumptions based on (i) observable inputs, such as quoted prices in active markets (Level 1); (ii) inputs other than quoted prices in active markets that are observable either directly or indirectly (Level 2); and (iii) unobservable inputs that require the Master Trust to use present value and other valuation techniques in the determination of fair value (Level 3). Financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measure. The Master Trust's assessment of the significance of a particular input to fair value measurements requires judgment and may affect the valuation of the assets and liabilities being measured and their placement within the fair value hierarchy.

Financial assets held in the Master Trust and the valuation techniques for measuring fair value are as follows:

Registered Investment Companies (Mutual Funds): Registered investment companies (mutual funds) are valued at their respective net asset values. The net asset values are typically determined by the fund at the close of regular trading.

Common/Collective Trusts: The common/collective trusts are valued at their respective net asset values, as a practical expedient for fair value. The fair value of investments in the common/collective trusts are determined by their trustee.

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

NOTES TO FINANCIAL STATEMENTS

Company Stocks Funds: The Graham Holdings Company Stock Fund and Berkshire Hathaway Stock Fund are valued at their year-end unit closing price (comprised of common stock at the year-end market price plus an uninvested cash portion).

Financial assets held by the Master Trust measured at fair value on a recurring basis as of December 31, 2022 and 2021, were as follows:

	As of December 31, 2022		As of December 31, 2021	
	Fair Value	Quoted Prices in Active Markets for Identical Items (Level 1)	Fair Value	Quoted Prices in Active Markets for Identical Items (Level 1)
Assets:				
Mutual funds	\$ 460,117,150	\$ 460,117,150	\$ 556,680,874	\$ 556,680,874
Graham Holdings				
Company stock fund	3,856,867	3,856,867	4,268,211	4,268,211
Berkshire Hathaway				
stock fund	41,955,715	41,955,715	41,154,254	41,154,254
Total	\$ 505,929,732	\$ 505,929,732	\$ 602,103,339	\$ 602,103,339
Common collective trusts ⁽¹⁾	234,662,493	—	272,577,898	—
Total financial assets	<u>\$ 740,592,225</u>	<u>\$ 505,929,732</u>	<u>\$ 874,681,237</u>	<u>\$ 602,103,339</u>

⁽¹⁾ In accordance with Subtopic 820, certain investments that are measured at fair value using net asset value per share (or its equivalent) as a practical expedient have not been classified in the fair value hierarchy.

For assets that are measured using quoted prices in active markets, the total fair value is the published market price per unit multiplied by the number of units held.

Common Collective Trusts

The estimated fair value and redemption requirements of the Master Trust's investment in common collective trust as of December 31, 2022 and 2021 are summarized as follows:

	December 31,		Unfunded commitments	Redemption frequency	Redemption notice
	2022	2021			
Target-date strategy funds	\$ 226,002,730	\$ 266,570,415	None	Daily	None
Target income strategy fund	8,659,763	6,007,483	None	Daily	None
Total	<u>\$ 234,662,493</u>	<u>\$ 272,577,898</u>			

THE 401(k) SAVINGS PLAN FOR GHC AFFILIATES

NOTES TO FINANCIAL STATEMENTS

NOTE 8 – RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500

The following is a reconciliation of net assets available for benefits for the years ended December 31, 2022 and 2021, per the financial statements, to Form 5500:

	<u>Year Ended December 31,</u>	
	<u>2022</u>	<u>2021</u>
Net assets available for benefits, per the financial statements	\$ 70,285,386	\$ 74,053,728
Participant loans reported as deemed distributions	(3,690)	(2,600)
Net assets available for benefits, per Form 5500	<u>\$ 70,281,696</u>	<u>\$ 74,051,128</u>

The following is a reconciliation of the change in net assets available for benefits for the year ended December 31, 2022, per the financial statements, to Form 5500:

	<u>Year Ended December 31, 2022</u>
Net change in assets available for benefits, per the financial statements	\$ (12,886,447)
Change in participant loans reported as deemed distributions	(1,090)
Net income (loss), per Form 5500	<u><u>\$(12,887,537)</u></u>