UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

F	ORM 8-K	
CUF	RRENT REPORT	
Pursuant to Section 13 or 15(d) of the Securities Exch	ange Act of 1934
Date of Report (Date of ear	liest event reported) <u>Nov</u>	ember 1, 2023
GRAHAM HO	LDINGS COI	MPANY
(Exact name of reg	istrant as specified in its char	ter)
Delaware	001-06714	53-0182885
(State or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)
1300 North 17th Street, Arlington, Virginia		22209
(Address of principal executive offices)		(Zip Code)
	(703) 345-6300	
(Registrant's telep	phone number, including area code)	
Check the appropriate box below if the Form 8-K filing is intended to s provisions:	imultaneously satisfy the filing oblig	ation of the registrant under any of the followin
☐ Written communications pursuant to Rule 425 under the Secur	ities Act (17 CFR 230.425)	

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) Securities registered pursuant to Section 12(b) of the Act: Title of each class	provis	ons:		
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On November 1, 2023, Graham Holdings Company issued a press release announcing the Company's earnings for the third quarter ended September 30, 2023. A copy of this press release is furnished with this report as an exhibit to this Form 8-K.

Item 9.01 Financial Statements and Exhibits.

Exhibit 99.1 Graham Holdings Company Earnings Release Dated November 1, 2023.

Exhibit Index

Exhibit 99.1 Graham Holdings Company Earnings Release dated November 1, 2023.

Exhibit 104 Cover Page Interactive Data File, formatted in Inline XBRL and included as Exhibit 101.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the undersigned hereunto duly authorized.	the Registrant has duly caused this report to be signed on its behalf by
	Graham Holdings Company
	(Registrant)
Date: November 1, 2023	/s/ Wallace R. Cooney
	Wallace R. Cooney, Chief Financial Officer (Principal Financial Officer)

Contact: Wallace R. Cooney

(703) 345-6470

For Immediate Release November 1, 2023

GRAHAM HOLDINGS COMPANY REPORTS THIRD QUARTER EARNINGS

ARLINGTON, VA – Graham Holdings Company (NYSE: GHC) today reported a net loss attributable to common shares of \$23.0 million (\$5.02 per share) for the third quarter of 2023, compared to net income attributable to common shares of \$32.8 million (\$6.76 per share) for the third quarter of 2022.

The results for the third quarter of 2023 and 2022 were affected by a number of items as described in the following paragraphs. Excluding these items, net income attributable to common shares was \$48.9 million (\$10.45 per share) for the third quarter of 2023, compared to \$74.2 million (\$15.30 per share) for the third quarter of 2022. (Refer to the Non-GAAP Financial Information schedule at the end of this release for additional details.)

Items included in the Company's net loss for the third guarter of 2023:

- \$98.3 million in goodwill and other long-lived asset impairment charges (after-tax impact of \$84.4 million, or \$18.18 per share);
- \$16.8 million in net gains on marketable equity securities (after-tax impact of \$12.3 million, or \$2.66 per share);
- \$2.8 million in net losses of affiliates whose operations are not managed by the Company (after-tax impact of \$2.1 million, or \$0.45 per share);
- a \$4.6 million credit to interest expense resulting from gains realized related to the termination of interest rate swaps (after-tax impact of \$3.3 million, or \$0.72 per share); and
- \$1.1 million in interest expense to adjust the fair value of the mandatorily redeemable noncontrolling interest (after-tax impact of \$1.0 million, or \$0.22 per share).

Items included in the Company's net income for the third quarter of 2022:

- a \$1.7 million net credit related to a fair value change in contingent consideration from a prior acquisition at the education division (\$0.35 per share);
- \$54.2 million in net losses on marketable equity securities (after-tax impact of \$40.2 million, or \$8.28 per share);
- \$2.7 million in net losses of affiliates whose operations are not managed by the Company (after-tax impact of \$2.0 million, or \$0.42 per share);
- a net non-operating gain of \$0.6 million from the write-up of a cost method investment (after-tax impact of \$0.4 million, or \$0.09 per share); and
- \$1.4 million in interest expense to adjust the fair value of the mandatorily redeemable noncontrolling interest (after-tax impact of \$1.3 million, or \$0.28 per share).

Revenue for the third quarter of 2023 was \$1,111.5 million, up 10% from \$1,012.4 million in the third quarter of 2022. Revenues increased at education, healthcare and automotive, partially offset by declines at television broadcasting, manufacturing and other businesses. The Company reported an operating loss of \$57.1 million for the third quarter of 2023, compared to operating income of \$59.5 million for the third quarter of 2022. The decrease in operating results is due to goodwill impairment charges at World of Good Brands (WGB, formerly Leaf Media) and Dekko and declines at television broadcasting, manufacturing, automotive and other businesses, partially offset by an increase at education. The Company reported adjusted operating cash flow (non-GAAP) of \$83.7 million for the third quarter of 2022, Adjusted operating cash flow declined at television broadcasting, manufacturing, automotive and other businesses, partially offset by increases at education and healthcare.

For the first nine months of 2023, the Company recorded net income attributable to common shares of \$152.0 million (\$32.14 per share), compared to \$60.9 million (\$12.48 per share) for the first nine months of 2022. The results for the first nine months of 2023 and 2022 were affected by a number of items as described in the following

paragraphs. Excluding these items, net income attributable to common shares was \$151.2 million (\$31.96 per share) for the first nine months of 2023, compared to \$196.6 million (\$40.27 per share) for the first nine months of 2022. (Refer to the Non-GAAP Financial Information schedule at the end of this release for additional details.)

Items included in the Company's net income for the first nine months of 2023:

- a \$4.2 million net credit related to a fair value change in contingent consideration from a prior acquisition at Corporate (after-tax impact of \$4.1 million, or \$0.89 per share);
- \$99.1 million in goodwill and other-long lived asset impairment charges (after-tax impact of \$85.0 million, or \$18.30 per share);
- \$9.6 million in expenses related to non-operating Separation Incentive Programs (SIPs) at other businesses and the education and television broadcasting divisions (after-tax impact of \$7.2 million, or \$1.54 per share);
- \$113.4 million in net gains on marketable equity securities (after-tax impact of \$83.6 million, or \$17.99 per share);
- \$9.7 million in net losses of affiliates whose operations are not managed by the Company (after-tax impact of \$7.1 million, or \$1.53 per share);
- a non-operating gain of \$10.0 million on the sale of Pinna (after-tax-impact of \$7.4 million, or \$1.59 per share);
- non-operating gain of \$3.9 million from the write-up and sales of cost method investments (after-tax impact of \$2.9 million, or \$0.63 per share);
- a \$4.6 million credit to interest expense resulting from gains realized related to the termination of interest rate swaps (after-tax impact of \$3.3 million, or \$0.72 per share); and
- \$1.4 million in net interest expense to adjust the fair value of the mandatorily redeemable noncontrolling interest (after-tax impact of \$1.3 million, or \$0.27 per share).

Items included in the Company's net income for the first nine months of 2022:

- a \$4.9 million net credit related to fair value changes in contingent consideration from prior acquisitions (after-tax impact of \$4.9 million, or \$1.00 per share);
- \$172.9 million in net losses on marketable equity securities (after-tax impact of \$127.9 million, or \$26.19 per share);
- \$2.8 million in net losses of affiliates whose operations are not managed by the Company (after-tax impact of \$2.1 million, or \$0.43 per share);
- Non-operating gain of \$2.2 million from sales and write-up of cost and equity method investments (after-tax impact of \$1.7 million, or \$0.34 per share); and
- \$12.8 million in interest expense to adjust the fair value of the mandatorily redeemable noncontrolling interest (after-tax impact of \$12.3 million, or \$2.51 per share).

Revenue for the first nine months of 2023 was \$3,248.1 million, up 14% from \$2,860.5 million in the first nine months of 2022. Revenues increased at education, healthcare and automotive, partially offset by declines at television broadcasting, manufacturing and other businesses. The Company reported operating income of \$28.6 million for the first nine months of 2023, compared to \$138.8 million for the first nine months of 2022. The decrease in operating results is due to goodwill impairment charges at WGB and Dekko and declines at television broadcasting, healthcare, and other businesses, partially offset by increases at education and automotive. The Company reported adjusted operating cash flow (non-GAAP) of \$255.3 million for the first nine months of 2023, compared to \$258.4 million for the first nine months of 2022. Adjusted operating cash flow declined at television broadcasting and other businesses, partially offset by increases at education, healthcare and automotive.

Division Results

Education

Education division revenue totaled \$411.8 million for the third quarter of 2023, up 16% from \$355.1 million for the same period of 2022. Kaplan reported operating income of \$29.9 million for the third quarter of 2023, compared to \$18.6 million for the third quarter of 2022.

For the first nine months of 2023, education division revenue totaled \$1,192.1 million, up 12% from \$1,066.1 million for the same period of 2022. Kaplan reported operating income of \$83.0 million for the first nine months of 2023, compared to \$57.8 million for the first nine months of 2022.

In the second quarter of 2023, Kaplan modified its segment reporting for Kaplan India, a shared services center that supports Higher Education (previously included in Kaplan corporate and other); prior periods have been reclassified to conform with the current presentation.

A summary of Kaplan's operating results is as follows:

		Three Mor Septer				Nine Mor Septe		
(in thousands)	ousands) 2023 2022		2022	% Change	 2023	2022	% Change	
Revenue								
Kaplan international	\$	249,976	\$	193,085	29	\$ 714,715	\$ 598,469	19
Higher education		81,925		82,314	0	250,557	233,990	7
Supplemental education		78,332		79,566	(2)	226,535	233,416	(3)
Kaplan corporate and other		3,101		2,616	19	8,360	7,414	13
Intersegment elimination		(1,497)		(2,517)	_	(8,062)	(7,200)	_
	\$	411,837	\$	355,064	16	\$ 1,192,105	\$ 1,066,089	12
Operating Income (Loss)							·	
Kaplan international	\$	22,220	\$	8,503	_	\$ 64,272	\$ 48,130	34
Higher education		8,465		9,064	(7)	33,343	17,423	91
Supplemental education		9,729		9,471	3	16,992	17,671	(4)
Kaplan corporate and other		(7,412)		(4,616)	(61)	(20,074)	(13,438)	(49)
Amortization of intangible assets		(3,210)		(3,980)	19	(11,133)	(12,190)	9
Impairment of long-lived assets		_		_	_	(477)	_	_
Intersegment elimination		67		203	_	92	166	_
	\$	29,859	\$	18,645	60	\$ 83,015	\$ 57,762	44

Kaplan International includes postsecondary education, professional training and language training businesses largely outside the United States. Kaplan International revenue increased 29% and 19% for the third quarter and first nine months of 2023, respectively (25% and 21%, respectively, on a constant currency basis). The increases are due largely to growth at Pathways, Australia, Languages and UK Professional, partially offset by a decline at Singapore. Kaplan International reported operating income of \$22.2 million in the third quarter of 2023, compared to \$8.5 million in the third quarter of 2022. The improved results are due largely to improved results at Australia, Pathways, UK Professional and Languages. Operating income increased to \$64.3 million in the first nine months of 2022. The improved results are due largely to improved results at Australia, Pathways and Languages, partially offset by declines at UK Professional and Singapore.

Higher Education includes the results of Kaplan as a service provider to higher education institutions. Higher Education revenue was flat compared to the third quarter of 2022 and increased 7% for the first nine months of 2023. For the third quarter and first nine months of 2023 and 2022, Kaplan recorded a portion of the fee with Purdue Global based on an assessment of its collectability under the TOSA. Enrollments at Purdue Global for the first nine months of 2023 increased 5% compared to the first nine months of 2022. The Company will continue to assess the collectability of the fee with Purdue Global on a quarterly basis to make a determination as to whether to record all or part of the fee in the future and whether to make adjustments to fee amounts recognized in earlier periods. Higher Education results declined in the third quarter of 2023 due to a lower Purdue Global fee recorded compared to the third quarter of 2022, partially offset by a decline in other higher education development costs. Higher Education results improved in the first nine months of 2023 due to an increase in the Purdue Global fee recorded, and a decline in other higher education development costs.

Supplemental Education includes Kaplan's standardized test preparation programs and domestic professional and other continuing education businesses. Supplemental Education revenue declined 2% and 3% for the third quarter and first nine months of 2023, respectively, driven mostly by softness in Real Estate, Securities and Medical Licensure test preparation, offset in part by growth in CFP, CFA, Architecture and Engineering and MCAT test preparation and publishing activities. Overall, demand for graduate and pre-college test preparation programs has declined due to the strength of U.S. employment markets and the decline in test-takers, while demand for professional programs remained stable. Operating results improved in the third quarter of 2023 due to savings from reduced headcount, partially offset by lower revenues. Operating results declined in the first nine months of 2023 due to lower revenues, partially offset by savings from reduced headcount.

Kaplan corporate and other represents unallocated expenses of Kaplan, Inc.'s corporate office, other minor businesses and certain shared activities. Kaplan corporate and other expenses increased in the third quarter and first nine months of 2023, largely due to increased incentive compensation costs.

Television Broadcasting

Graham Media Group, Inc. owns seven television stations located in Houston, TX; Detroit, MI; Orlando, FL; San Antonio, TX; Jacksonville, FL; and Roanoke, VA, as well as SocialNewsDesk, a provider of social media management tools designed to connect newsrooms with their users. Revenue at the television broadcasting division decreased 14% to \$116.1 million in the third quarter of 2023, from \$135.2 million in the same period of 2022. The revenue decline is due primarily to a \$20.3 million decline in political advertising revenue, partially offset by a modest increase in retransmission revenues. Operating income for the third quarter of 2023 declined 39% to \$31.9 million, from \$52.3 million in the same period of 2022, due to reduced revenues and higher network fees.

Revenue at the television broadcasting division decreased 9% to \$347.8 million in the first nine months of 2023, from \$381.0 million in the same period of 2022. The revenue decline is due primarily to a \$23.8 million decline in political advertising revenue, winter Olympics and Super Bowl advertising at the Company's NBC affiliates in the first quarter of 2022, as well as modest declines in digital advertising and retransmission revenues. Operating income for the first nine months of 2023 declined 29% to \$93.7 million, from \$131.9 million in the same period of 2022, due to reduced revenues and higher network fees. While per subscriber rates from cable, satellite and OTT providers have grown, overall cable and satellite subscribers are down due to cord cutting, resulting in retransmission revenue net of network fees in 2023 expected to be down modestly compared with 2022, and this trend is expected to continue in the future.

Manufacturing

Manufacturing includes four businesses: Hoover, a supplier of pressure impregnated kiln-dried lumber and plywood products for fire retardant and preservative applications; Dekko, a manufacturer of electrical workspace solutions, architectural lighting and electrical components and assemblies; Joyce/Dayton, a manufacturer of screw jacks and other linear motion systems; and Forney, a global supplier of products and systems that control and monitor combustion processes in electric utility and industrial applications.

Manufacturing revenues decreased 11% and 6% in the third quarter and first nine months of 2023, respectively. The revenue declines are due primarily to lower revenues at Hoover and Dekko, partially offset by increased revenues at Joyce and Forney. Revenues declined in the third quarter of 2023 at Hoover due largely to lower wood prices and a decrease in product demand. Revenues declined in the first nine months of 2023 at Hoover due largely to lower wood prices, partially offset by overall increased rates and higher product demand. Revenues declined at Dekko due largely to lower product demand, particularly in the commercial office electrical products sector. Overall, Hoover results included wood gains on inventory sales in the first nine months of 2023 and 2022, with gains in the first nine months of 2023 modestly higher than the prior year. For the third quarter of 2023, Hoover results included wood gains on inventory sales, compared with modest wood losses on inventory sales in the third quarter of 2022. Manufacturing operating results declined in the third quarter and first nine months of 2023 due primarily to a \$47.8 million goodwill impairment charge at Dekko, resulting from continued sustained weakness in demand for certain Dekko power and data products, primarily in the commercial office sector. Excluding the impairment charge at Dekko, manufacturing operating results were down in the third quarter of 2023, due to declines at Dekko and Hoover, partially offset by improved results at Joyce and Forney. Excluding the impairment charge at Dekko, manufacturing operating results were down slightly in the first nine months of 2023, due to declines at Dekko, partially offset by improvements at Hoover and Joyce.

Healthcare

Graham Healthcare Group (GHG) provides home health and hospice services in seven states. GHG also provides other healthcare services, including nursing care and prescription services for patients receiving in-home infusion treatments through its 76.5% interest in CSI Pharmacy Holdings Company, LLC (CSI). In May 2022, GHG acquired two small businesses, one of which expanded GHG's home health operations into Kansas and Missouri. In July 2022, GHG acquired a 100% interest in a multi-state provider of Applied Behavior Analysis clinics and in August 2022, GHG acquired two small businesses, which expanded GHG's hospice services into Missouri and Ohio. Healthcare revenues increased 33% and 44% for the third quarter and first nine months of 2023, respectively, largely due to significant growth at CSI and from businesses acquired in 2022, along with growth in home health and hospice services.

In 2022, GHG implemented a new pension credit retention program in order to improve employee retention and utilize the Company's surplus pension assets. The GHG pilot program offers a pension credit up to \$50,000 per employee, cliff vested after three years of continuous employment for certain existing employees and new employees hired from January 1, 2022 through December 31, 2024. GHG recorded pension expense of \$3.4 million and \$10.1 million related to this program in the third quarter and first nine months of 2023, respectively.

The decline in GHG operating results in the third quarter and first nine months of 2023 is due largely to an increase in pension expense related to the new GHG pension credit retention program, partially offset by improved results at CSI and in home health and hospice. Excluding pension expense, GHG operating results increased in the third

quarter and first nine months of 2023. Adjusted operating cash flow (non-GAAP) at GHG increased to \$11.8 million in the third quarter of 2023, from \$7.7 million in the third quarter of 2022. Adjusted operating cash flow (non-GAAP) at GHG increased to \$34.4 million in the first nine months of 2023, from \$23.4 million in the first nine months of 2022.

The Company also holds interests in four home health and hospice joint ventures managed by GHG, whose results are included in equity in earnings of affiliates in the Company's Condensed Consolidated Statements of Operations. The Company recorded equity in earnings of \$1.9 million and \$1.5 million for the third quarter of 2023 and 2022, respectively, from these joint ventures. The Company recorded equity in earnings of \$6.9 million and \$5.1 million for the first nine months of 2023 and 2022, respectively. During the first quarter of 2022, GHG, through its Residential Home Health Illinois and Residential Hospice Illinois affiliates, acquired an interest in the home health and hospice assets of NorthShore University HealthSystem, an integrated healthcare delivery system serving patients throughout the Chicago, IL area. The transaction resulted in a decrease to GHG's interest in Residential Hospice Illinois and a \$0.6 million non-operating gain was recorded in the first quarter of 2022 related to the change in interest.

Automotive

Automotive includes seven automotive dealerships in the Washington, D.C. metropolitan area and Richmond, VA: Ourisman Lexus of Rockville, Ourisman Honda of Tysons Corner, Ourisman Jeep Bethesda, Ourisman Ford of Manassas, and Toyota of Woodbridge and Ourisman Chrysler-Dodge-Jeep-Ram (CDJR) of Woodbridge, which were acquired on July 5, 2022 from the Lustine Automotive Group. In addition, on September 27, 2023, the Company acquired a Toyota dealership in Henrico, VA from McGeorge Toyota. Christopher J. Ourisman, a member of the Ourisman Automotive Group family of dealerships, and his team of industry professionals operate and manage the dealerships; the Company holds a 90% stake. The automotive group has also been awarded a KIA Open Point dealership in Bethesda, MD with plans to commence operations by the end of the year.

Revenues for the third quarter of 2023 increased 29% due to sales growth at all dealerships, except for the Jeep dealership, which had lower revenues due to a decline in new vehicle sales. Revenues for the first nine months of 2023 increased 50% due to the acquisitions of the Toyota of Woodbridge and CDJR dealerships and sales growth at the other dealerships, except for the Jeep dealership, which had lower revenues due to a decline in new vehicle sales. Additionally, all of the dealerships reported sales growth for services and parts for the first nine month of 2023. Operating results for the third quarter of 2023 decreased due to declines at the Jeep, CDJR, Ford, and Lexus dealerships and transaction costs related to the McGeorge Toyota acquisition, partially offset by improved results at the Toyota of Woodbridge and Honda dealerships. Operating results for the first nine months of 2023 improved due largely to the Toyota of Woodbridge and CDJR acquisitions, and improved results at the Honda and Lexus dealerships, partially offset by declines at the Jeep dealership due primarily to declines in new vehicle sales and related margins, and declines at the Ford dealership in margins on new vehicle sales.

Other Businesses

A summary of revenue by category for other businesses:

		Three Mor	 	%	Nine Mon Septer		%	
(in thousands)	2	2023	2022	Change	2023		2022	Change
Operating Revenues								
Retail (1)	\$	28,446	\$ 38,990	(27)	\$ 90,215	\$	122,236	(26)
Media (2)		27,418	31,604	(13)	78,105		95,646	(18)
Specialty (3)		30,789	30,613	1	100,790		90,268	12
	\$	86,653	\$ 101,207	(14)	\$ 269,110	\$	308,150	(13)

⁽¹⁾ Includes Society6 and Saatchi Art (formerly Leaf Marketplace) and Framebridge

Overall, revenue from other businesses declined 14% and 13% in the third quarter and first nine months of 2023, respectively. Retail revenue declined in the first nine months of 2023 largely due to significantly lower revenue at Society6, partially offset by revenue growth at Framebridge. Media revenue declined in the first nine months of 2023 due to lower revenue at WGB and Code3, partially offset by revenue growth at Slate and Foreign Policy. Specialty revenue increased in the first nine months of 2023 due to revenue growth at Clyde's Restaurant Group (CRG). Excluding the former Leaf businesses, revenue from other businesses grew in the third quarter and first nine months of 2023.

⁽²⁾ Includes WGB, Code3, Slate, Foreign Policy, Pinna and City Cast

⁽³⁾ Includes Clyde's Restaurant Group, Decile and CyberVista

Overall, operating results at other businesses declined in the first nine months of 2023 due to a \$50.2 million goodwill impairment charge recorded at WGB, increased losses at the former Leaf businesses, Code3, Decile and City Cast; partially offset by improved results at CRG, Slate and Foreign Policy, reduced losses at Framebridge, and a reduction in losses due to the sales of CyberVista and Pinna.

Leaf Group

On June 14, 2021, the Company acquired Leaf Group Ltd. (Leaf), a consumer internet company headquartered in Santa Monica, CA, that builds enduring, creator-driven brands that reach passionate audiences in large and growing lifestyle categories, including fitness and wellness (Well+Good and Livestrong.com), and home, art and design (Saatchi Art, Society6 and Hunker).

In the second quarter of 2023, the Company restructured Leaf into three stand-alone businesses: Society6 (formerly included in Leaf Marketplace), Saatchi Art (formerly included in Leaf Marketplace) and World of Good Brands (WGB, formerly Leaf Media). The transition process for this restructuring involves various cost reduction initiatives, including elimination of shared services costs and functions; transitioning financial and human resources systems; and rationalizing physical facilities and data centers. In the first and second quarters of 2023, Leaf implemented a SIP to reduce the number of employees, which is being funded by the assets of the Company's pension plan; \$2.9 million and \$3.9 million in related non-operating pension expense was recorded in the first and second quarters of 2023, respectively. Each of Society6, Saatchi Art and World of Good Brands is continuing with the transition and cost reduction process, which is expected to be completed by the end of the second quarter of 2024.

Revenue at each of the three Leaf businesses declined in the third quarter and first nine months of 2023, with substantial declines at Society6 and WGB. Revenue decreases at Society6 are due to declines in traffic, conversion rates and related sales for both direct to consumer and business to business categories; revenue declines at WGB are due to reduced traffic and the soft digital advertising market for both direct and programmatic categories. Overall, the Leaf businesses reported significant operating losses in each of the third quarters and first nine months of 2023 and 2022, with an increase in operating losses in the third quarter and first nine months of 2023.

As a result of the substantial digital advertising revenue declines and continued significant operating losses at WGB, the Company recorded a \$50.2 million goodwill impairment charge in the third quarter of 2023.

Clyde's Restaurant Group

CRG owns and operates 12 restaurants and entertainment venues in the Washington, D.C. metropolitan area, including Old Ebbitt Grill and The Hamilton. CRG reported an operating loss in the third quarter of 2023 and 2022 and an operating profit for the first nine months of 2023 and 2022. Both revenues and operating results improved in the first nine months of 2023, due to strong guest traffic, modest price increases, and the absence of any significant adverse impact from the COVID-19 pandemic. Operating results in the first nine months of 2022 benefited from a favorable rent concession.

CRG recently announced plans to open new restaurants in Baltimore, MD; Washington, D.C.; and Reston, VA in early 2024, mid 2024 and early 2025, respectively.

Framebridge

Framebridge is a custom framing service company, headquartered in Washington, D.C., with 20 retail locations in the Washington, D.C., New York City, Atlanta, GA, Philadelphia, PA, Boston, MA and Chicago, IL areas and two manufacturing facilities in Kentucky and New Jersey. Framebridge continues to actively explore opportunities for further store expansion. Revenues increased in the third quarter and first nine months of 2023 due to an increase in retail revenue from same-store sales growth and operating additional retail stores compared to the same periods in 2022. Framebridge is an investment stage business and reported significant operating losses in the first nine months of 2023 and 2022.

Other

Other businesses also include Code3, a performance marketing agency focused on driving performance for brands though three core elements of digital success: media, creative and commerce; Slate and Foreign Policy, which publish online and print magazines and websites; and two investment stage businesses, Decile and City Cast. Slate, Foreign Policy and City Cast reported revenue increases in the first nine months of 2023, while Code3 reported a revenue decline. Losses from City Cast, Code3 and Decile in the first nine months of 2023 adversely affected operating results, while Slate and Foreign Policy each reported an operating profit during this period.

Other businesses also included Pinna, which was sold in June 2023 when the Company entered into a merger agreement with Realm of Possibility, Inc. (Realm), a provider of audio entertainment services, to merge Pinna with Realm in return for a noncontrolling financial interest in the merged entity. In connection with the merger, the

Company recorded a \$10.0 million non-cash, non-operating gain related to the transaction. The Company held a noncontrolling interest in Realm prior to the transaction and continues to hold a noncontrolling interest in Realm following the transaction. The Company's investment in Realm is reported as an equity method investment.

Other businesses also included CyberVista, which was sold in October 2022 when the Company announced a strategic merger of CyberVista and CyberWire, a B2B cybersecurity audio network to form a new parent company, N2K Networks. The Company's investment in N2K Networks is reported as an equity method investment.

In the first and second quarters of 2023, Code3 implemented a SIP to reduce the number of employees, which is being funded by the assets of the Company's pension plan; \$1.2 million and \$0.6 million in related non-operating pension expense was recorded in the first and second quarters of 2023, respectively.

Corporate Office

Corporate office includes the expenses of the Company's corporate office and certain continuing obligations related to prior business dispositions.

Equity in (Losses) Earnings of Affiliates

At September 30, 2023, the Company held an approximate 18% interest in Intersection Holdings, LLC (Intersection), a company that provides digital marketing and advertising services and products for cities, transit systems, airports, and other public and private spaces; a 49.9% interest in N2K Networks on a fully diluted basis; and a 42.3% interest in Realm on a fully diluted basis. The Company also holds interests in several other affiliates, including a number of home health and hospice joint ventures managed by GHG and two joint ventures managed by Kaplan. Overall, the Company recorded equity in losses of affiliates of \$0.8 million for the third quarter of 2023, compared to \$1.1 million for the third quarter of 2022. These amounts include \$2.8 million and \$2.7 million in net losses for the third quarter of 2023 and 2022, respectively, from affiliates whose operations are not managed by the Company.

The Company recorded equity in losses of affiliates of \$2.2 million for the first nine months of 2023, compared to earnings of \$2.9 million for the first nine months of 2022. These amounts include \$9.7 million and \$2.8 million in net losses for the first nine months of 2023 and 2022, respectively, from affiliates whose operations are not managed by the Company.

Net Interest Expense and Related Balances

In connection with the acquisition of the Toyota of Richmond dealership, in September 2023, the automotive subsidiary of the Company entered into a credit agreement with Truist Bank, which includes (i) a \$75.2 million real estate term loan, (ii) a \$65.0 million capital term loan, (iii) an undrawn \$50.0 million delayed draw term loan available upon request and (iv) establishment of a revolving floor plan credit facility. Additionally, the automotive subsidiary entered into interest rate swaps to fix the interest rate that the Company will pay on the \$75.2 million real estate term loan at 6.42% per annum. The proceeds from this borrowing were used to finance the acquisition of the Toyota of Richmond dealership and to repay the outstanding balance of the automotive subsidiary commercial notes that were maturing in 2031 and 2032. The related interest rate swaps were also terminated, resulting in a realized gain of \$4.6 million recorded as a credit to interest expense during the third guarter of 2023.

The Company incurred net interest expense of \$9.8 million and \$33.1 million for the third quarter and first nine months of 2023, respectively, compared to \$10.8 million and \$36.8 million for the third quarter and first nine months of 2022, respectively. The Company recorded interest expense of \$1.1 million and \$1.4 million in the third quarter and first nine months of 2023, respectively, to adjust the fair value of the mandatorily redeemable noncontrolling interest at GHG. The Company recorded interest expense of \$1.4 million and \$12.8 million in the third quarter and first nine months of 2022, respectively, to adjust the fair value of the mandatorily redeemable noncontrolling interest at GHG. Excluding these adjustments, the increase in net interest expense relates primarily to increased debt at the automotive dealerships and higher interest rates on the Company's variable debt.

At September 30, 2023, the Company had \$761.7 million in borrowings outstanding at an average interest rate of 6.3%, and cash, marketable equity securities and other investments of \$873.0 million. At September 30, 2023, the Company had \$60.9 million outstanding on its \$300 million revolving credit facility.

Non-operating Pension and Postretirement Benefit Income, net

The Company recorded net non-operating pension and postretirement benefit income of \$35.7 million and \$97.3 million for the third quarter and first nine months of 2023, respectively, compared to \$50.7 million and \$152.1 million for the third quarter and first nine months of 2022, respectively.

In the second quarter of 2023, the Company recorded \$5.5 million in expenses related to non-operating SIPs at other businesses and the education and television broadcasting divisions. In the first quarter of 2023, the Company recorded \$4.1 million in expenses related to non-operating SIPs at other businesses.

Gain (Loss) on Marketable Equity Securities, net

Overall, the Company recognized \$16.8 million and \$113.4 million in net gains on marketable equity securities in the third quarter and first nine months of 2023, respectively, compared to \$54.3 million and \$172.9 million in net losses on marketable equity securities in the third quarter and first nine months of 2022, respectively.

Other Non-Operating Income

The Company recorded total other non-operating income, net, of \$3.6 million for the third quarter of 2023, compared to \$2.4 million for the third quarter of 2022. The 2023 amounts included \$1.7 million in foreign currency gains; \$1.1 million in gains related to the sale of businesses and contingent consideration; a \$0.1 million gain on sale of a cost method investment, and other items. The 2022 amounts included \$1.4 million in gains related to the sale of businesses and contingent consideration; a \$0.6 million fair value increase on a cost method investment, and other items; partially offset by \$0.4 million in foreign currency losses.

The Company recorded total non-operating income, net, of \$22.5 million for the first nine months of 2023, compared to \$6.4 million for the first nine months of 2022. The 2023 amounts included a non-cash gain of \$10.0 million on the sale of Pinna; \$4.3 million in gains related to the sale of businesses and contingent consideration; a \$3.1 million fair value increase on cost method investments; \$1.8 million in foreign currency gains; a \$1.0 million gain on sales of cost method investments, and other items. The 2022 amounts included \$3.1 million in gains related to the sale of businesses and contingent consideration; \$1.0 million in gains on sales of cost method investments; a \$0.6 million gain on sale of an equity affiliate; a \$0.6 million fair value increase on a cost method investment, and other items; partially offset by \$2.0 million in foreign currency losses.

Provision for Income Taxes

The Company's effective tax rate for the first nine months of 2023 and 2022 was 31.1% and 29.6%, respectively.

Earnings Per Share

The calculation of diluted earnings per share for the third quarter and first nine months of 2023 was based on 4,601,521 and 4,700,304 weighted average shares outstanding, respectively, compared to 4,819,661 and 4,853,267, respectively, for the third quarter and first nine months of 2022. At September 30, 2023, there were 4,578,889 shares outstanding. On May 4, 2023, the Board of Directors authorized the Company to acquire up to 500,000 shares of its Class B common stock; the Company has remaining authorization for 336,666 shares as of September 30, 2023.

Forward-Looking Statements

All public statements made by the Company and its representatives that are not statements of historical fact, including certain statements in this press release, in the Company's Annual Report on Form 10-K and in the Company's 2022 Annual Report to Stockholders, are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those projected as a result of certain risks and uncertainties. Other forward-looking statements include comments about expectations related to acquisitions or dispositions or related business activities, including the TOSA, the Company's business strategies and objectives, the prospects for growth in the Company's various business operations and the Company's future financial performance. As with any projection or forecast, forward-looking statements are subject to various risks and uncertainties, including the risks and uncertainties described in Item 1A of the Company's Annual Report on Form 10-K, that could cause actual results or events to differ materially from those anticipated in such statements. Accordingly, undue reliance should not be placed on any forward-looking statement made by or on behalf of the Company. The Company assumes no obligation to update any forward-looking statement after the date on which such statement is made, even if new information subsequently becomes available.

GRAHAM HOLDINGS COMPANY CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

Three Months Ended September 30 % 2022 (in thousands, except per share amounts) 2023 Change Operating revenues 1,111,519 \$ 1,012,438 10 13 Operating expenses 1,036,344 918,614 Depreciation of property, plant and equipment 22,207 19.657 13 Amortization of intangible assets 11,759 14,635 (20)Impairment of goodwill and other long-lived assets 98,321 (57,112)59,532 Operating (loss) income Equity in losses of affiliates, net (791)(1,111)(29)Interest income 1,986 803 (11,810)(11,579)2 Interest expense Non-operating pension and postretirement benefit income, net 35,653 50,687 (30)Gain (loss) on marketable equity securities, net 16,759 (54,250)2,358 Other income, net 3,581 52 (Loss) income before income taxes (11,734)46,440 Provision for income taxes 9,400 12,600 (25)Net (loss) income (21,134)33,840 Net income attributable to noncontrolling interests (1,897)(1,060)79 Net (Loss) Income Attributable to Graham Holdings Company Common Stockholders (23,031) \$ 32,780 Per Share Information Attributable to Graham Holdings Company Common Stockholders Basic net (loss) income per common share \$ (5.02) \$ 6.78 Basic average number of common shares outstanding 4,602 4,808 Diluted net (loss) income per common share \$ (5.02) \$ 6.76 Diluted average number of common shares outstanding 4,602 4,820

GRAHAM HOLDINGS COMPANY CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

Nine Months Ended September 30 % 2022 (in thousands, except per share amounts) 2023 Change Operating revenues 3,248,064 2,860,461 14 3,018,057 15 Operating expenses 2,618,649 Depreciation of property, plant and equipment 63,335 58.545 8 Amortization of intangible assets 39,007 44,436 (12)Impairment of goodwill and other long-lived assets 99,066 28,599 138,831 Operating income (79)Equity in (losses) earnings of affiliates, net (2,245)2,920 Interest income 4,738 2,214 Interest expense (37,878)(38,969)(3)Non-operating pension and postretirement benefit income, net 97,313 152,063 Gain (loss) on marketable equity securities, net 113,429 (172,878)Other income, net 22,458 6,410 226,414 Income before income taxes 90,591 Provision for income taxes 70,400 26,800 Net income 156,014 63,791 Net income attributable to noncontrolling interests (3,985)(2,872)152,029 \$ 60,919 Net Income Attributable to Graham Holdings Company Common Stockholders Per Share Information Attributable to Graham Holdings Company Common Stockholders \$ Basic net income per common share 32.23 \$ 12.51 4,686 Basic average number of common shares outstanding 4,841 \$ 32.14 \$ Diluted net income per common share 12.48 4,700 Diluted average number of common shares outstanding 4,853

GRAHAM HOLDINGS COMPANY BUSINESS DIVISION INFORMATION

(Unaudited)

		Three Mo			%		Nine Mon Septer	%		
(in thousands)	_	2023		2022	Change		2023		2022	Change
Operating Revenues										
Education	\$	411,837	\$	355,064	16	\$	1,192,105	\$	1,066,089	12
Television broadcasting		116,112		135,165	(14)		347,818		380,970	(9)
Manufacturing		109,216		122,964	(11)		343,882		365,966	(6)
Healthcare		116,164		87,176	33		331,505		230,816	44
Automotive		272,018		211,396	29		765,251		509,965	50
Other businesses		86,653		101,207	(14)		269,110		308,150	(13)
Corporate office		365		· —	_		1,215		· <u> </u>	_
Intersegment elimination		(846)		(534)	_		(2,822)		(1,495)	_
	\$	1,111,519	\$	1,012,438	10	\$	3,248,064	\$	2,860,461	14
Operating Expenses	_	_,,		1,012,100		<u> </u>	5,= 15,55			
Education	\$	381,978	\$	336,419	14	\$	1,109,090	\$	1,008,327	10
Television broadcasting	•	84,165	*	82,834	2	*	254,098	•	249,059	2
Manufacturing		150,190		113,317	33		365,546		341,842	7
Healthcare		110,193		81,128	36		314,221		212,147	48
Automotive		263,781		200,346	32		736,711		484,472	52
Other businesses		164,206		122,361	34		401,525		386,392	4
Corporate office		14,964		17,035	(12)		41,096		40,886	1
Intersegment elimination		(846)		(534)	(12)		(2,822)		(1,495)	_
intersegment cimination	\$	1,168,631	\$	952.906	23	\$	3,219,465	\$	2,721,630	18
Operating Income (Loss)	<u> </u>	1,100,001	Ψ	332,300	20	<u> </u>	0,210,400	Ψ	2,721,000	10
Education	\$	29,859	\$	18,645	60	\$	83,015	\$	57,762	44
Television broadcasting	•	31,947	Ψ	52,331	(39)	•	93,720	Ψ	131,911	(29)
Manufacturing		(40,974)		9,647	(00)		(21,664)		24,124	(23)
Healthcare		5,971		6,048	(1)		17,284		18,669	(7)
Automotive		8,237		11,050	(25)		28,540		25,493	12
Other businesses		(77,553)		(21,154)	(23)		(132,415)		(78,242)	(69)
Corporate office		(14,599)		(17,035)	14		(39,881)		(40,886)	2
Corporate office	\$	(57,112)	Ф	59,532		\$	28,599	\$	138,831	(79)
Amortization of Intangible Assets and Impairment of Goodwill and Other Long-Lived Assets	Ψ	(37,112)	Ψ	39,332		Ψ	20,399	Ψ	130,031	(13)
Education	\$	3,210	\$	3,980	(19)	\$	11,610	\$	12,190	(5)
Television broadcasting		1,363		1,360	0		4,088		4,080	0
Manufacturing		51,489		5,076	_		60,683		15,403	_
Healthcare		866		905	(4)		2,702		2,822	(4)
Automotive		3		_	_		3		· —	_
Other businesses		53,149		3,314	_		58,987		9,941	_
Corporate office		<i>'</i> —		· —	_		´ —		· —	_
·	\$	110,080	\$	14,635	_	\$	138,073	\$	44,436	_
Operating Income (Loss) before Amortization of Intangible Assets and Impairment of Goodwill and Other Long-		<u> </u>		<u>·</u>			· · · · · · · · · · · · · · · · · · ·		<u> </u>	
Lived Assets Education	\$	33,069	Ф	22,625	46	\$	94,625	Ф	69,952	35
Television broadcasting	Ф	33,310	Φ	53,691		Φ	94,625	Ф	135,991	
ŭ		•		·	(38)		•		· ·	(28)
Manufacturing Healthcare		10,515		14,723 6,953	(29)		39,019		39,527	(1)
Healthcare		6,837		•	(2)		19,986		21,491	(7)
Automotive Other businesses		8,240		11,050	(25)		28,543 (72,429)		25,493 (69.201)	12
Other businesses		(24,404)		(17,840)	(37)		(73,428)		(68,301)	(8)
Corporate office	<u> </u>	(14,599)	φ	(17,035)	(20)	•	(39,881)	φ	(40,886)	2
	\$	52,968	\$	74,167	(29)	Þ	166,672	\$	183,267	(9)

	Three Mo		%	Nine Mon Septer		%		
(in thousands)	 2023		2022	Change	2023		2022	Change
Depreciation								
Education	\$ 10,000	\$	8,360	20	\$ 28,428	\$	25,396	12
Television broadcasting	3,120		2,961	5	9,243		9,335	(1)
Manufacturing	2,388		2,358	1	6,957		7,109	(2)
Healthcare	1,411		590	_	3,802		1,455	_
Automotive	1,304		1,067	22	3,565		2,596	37
Other businesses	3,832		4,169	(8)	10,882		12,198	(11)
Corporate office	152		152	_	458		456	0
	\$ 22,207	\$	19,657	13	\$ 63,335	\$	58,545	8
Pension Expense								
Education	\$ 2,226	\$	2,233	0	\$ 6,680	\$	6,700	0
Television broadcasting	833		884	(6)	2,498		2,666	(6)
Manufacturing	280		276	1	836		828	1
Healthcare	3,521		138	_	10,563		417	_
Automotive	16		6	_	26		17	53
Other businesses	662		552	20	1,847		1,549	19
Corporate office	952		1,468	(35)	2,856		4,404	(35)
	\$ 8,490	\$	5,557	53	\$ 25,306	\$	16,581	53
Adjusted Operating Cash Flow (non-GAAP) ⁽¹⁾								
Education	\$ 45,295	\$	33,218	36	\$ 129,733	\$	102,048	27
Television broadcasting	37,263		57,536	(35)	109,549		147,992	(26)
Manufacturing	13,183		17,357	(24)	46,812		47,464	(1)
Healthcare	11,769		7,681	53	34,351		23,363	47
Automotive	9,560		12,123	(21)	32,134		28,106	14
Other businesses	(19,910)		(13,119)	(52)	(60,699)		(54,554)	(11)
Corporate office	(13,495)		(15,415)	12	(36,567)		(36,026)	(2)
	\$ 83,665	\$	99,381	(16)	\$ 255,313	\$	258,393	(1)

⁽¹⁾ Adjusted Operating Cash Flow (non-GAAP) is calculated as Operating Income (Loss) before Amortization of Intangible Assets and Impairment of Goodwill and Other Long-Lived Assets plus Depreciation Expense and Pension Expense.

GRAHAM HOLDINGS COMPANY EDUCATION DIVISION INFORMATION

(Unaudited)

			Three Months Ended September 30				Nine Mon			%
(in thousands)		2023	nber	2022	% Change	_	Septer 2023	nber	2022	
(in thousands) Operating Revenues		2023		2022	Change		2023		2022	Change
Kaplan international	\$	249,976	\$	193,085	29	\$	714,715	\$	598,469	19
Higher education	φ	81,925	Φ	82,314	0	Ψ	250,557	Ψ	233,990	7
Supplemental education		78,332		79,566	(2)		226,535		233,416	(3)
Kaplan corporate and other		3,101		2,616	19		8,360		7,414	13
Intersegment elimination		(1,497)		(2,517)	19		(8,062)		(7,200)	13
intersegment elimination	\$	411,837	\$		16	<u>¢</u>		\$		12
Operating Evpences	<u>Ф</u>	411,037	Ф	355,064	10	\$	1,192,105	Ф	1,066,089	12
Operating Expenses	¢	227 756	Ф	104 500	22	•	CEO 442	ф	EE0 220	10
Kaplan international	\$	227,756	\$	184,582	23	\$	650,443	\$	550,339	18
Higher education		73,460		73,250	0		217,214		216,567	0
Supplemental education		68,603		70,095	(2)		209,543		215,745	(3)
Kaplan corporate and other		10,513		7,232	45		28,434		20,852	36
Amortization of intangible assets		3,210		3,980	(19)		11,133		12,190	(9)
Impairment of long-lived assets		(4.504)		(0.700)	_		477		(7.000)	_
Intersegment elimination	_	(1,564)		(2,720)	_	_	(8,154)		(7,366)	_
	\$	381,978	\$	336,419	14	\$	1,109,090	\$	1,008,327	10
Operating Income (Loss)										
Kaplan international	\$	22,220	\$	8,503		\$	64,272	\$	48,130	34
Higher education		8,465		9,064	(7)		33,343		17,423	91
Supplemental education		9,729		9,471	3		16,992		17,671	(4)
Kaplan corporate and other		(7,412)		(4,616)	(61)		(20,074)		(13,438)	(49)
Amortization of intangible assets		(3,210)		(3,980)	19		(11,133)		(12,190)	9
Impairment of long-lived assets		_		_	_		(477)		_	_
Intersegment elimination		67		203	_		92		166	_
	\$	29,859	\$	18,645	60	\$	83,015	\$	57,762	44
Operating Income (Loss) before Amortization of Intangible Assets and Impairment of Long-Lived Assets										
Kaplan international	\$	22,220	\$	8,503	_	\$	64,272	\$	48,130	34
Higher education		8,465		9,064	(7)		33,343		17,423	91
Supplemental education		9,729		9,471	3		16,992		17,671	(4)
Kaplan corporate and other		(7,412)		(4,616)	(61)		(20,074)		(13,438)	(49)
Intersegment elimination		67		203	_		92		166	_
	\$	33,069	\$	22,625	46	\$	94,625	\$	69,952	35
Depreciation										
Kaplan international	\$	7,599	\$	5,709	33	\$	20,832	\$	17,258	21
Higher education		1,258		1,050	20		3,431		3,256	5
Supplemental education		1,117		1,570	(29)		4,087		4,787	(15)
Kaplan corporate and other		26		31	(16)		78		95	(18)
	\$	10,000	\$	8,360	20	\$	28,428	\$	25,396	12
Pension Expense									_	
Kaplan international	\$	83	\$	67	24	\$	244	\$	202	21
Higher education		958		961	0		2,803		2,862	(2)
Supplemental education		1,063		1,029	3		3,110		3,106	0
Kaplan corporate and other		122		176	(31)		523		530	(1)
	\$	2,226	\$	2,233	0	\$	6,680	\$	6,700	0
Adjusted Operating Cash Flow (non-GAAP) ⁽¹⁾										
Kaplan international	\$	29,902	\$	14,279	_	\$	85,348	\$	65,590	30
Higher education		10,681		11,075	(4)		39,577		23,541	68
Supplemental education		11,909		12,070	(1)		24,189		25,564	(5)
Kaplan corporate and other		(7,264)		(4,409)	(65)		(19,473)		(12,813)	(52)
Intersegment elimination		67		203			92		166	
-	\$	45,295	\$	33,218	36	\$	129,733	\$	102,048	27
		•					•			

⁽¹⁾ Adjusted Operating Cash Flow (non-GAAP) is calculated as Operating Income (Loss) before Amortization of Intangible Assets and Impairment of Long-Lived Assets plus Depreciation Expense and Pension Expense.

NON-GAAP FINANCIAL INFORMATION GRAHAM HOLDINGS COMPANY (Unaudited)

In addition to the results reported in accordance with accounting principles generally accepted in the United States (GAAP) included in this press release, the Company has provided information regarding Adjusted Operating Cash Flow and Net Income excluding certain items described below, reconciled to the most directly comparable GAAP measures. Management believes that these non-GAAP measures, when read in conjunction with the Company's GAAP financials, provide useful information to investors by offering:

- the ability to make meaningful period-to-period comparisons of the Company's ongoing results;
- the ability to identify trends in the Company's underlying business; and
- a better understanding of how management plans and measures the Company's underlying business.

Adjusted Operating Cash Flow and Net income, excluding certain items, should not be considered substitutes or alternatives to computations calculated in accordance with and required by GAAP. These non-GAAP financial measures should be read only in conjunction with financial information presented on a GAAP basis.

The gains and losses on marketable equity securities relate to the change in the fair value (quoted prices) of its portfolio of equity securities. The mandatorily redeemable noncontrolling interest represents the ownership portion of a group of minority shareholders at a subsidiary of the Company's Healthcare business. The Company measures the redemption value of this minority ownership on a quarterly basis with changes in the fair value recorded as interest expense or income, which is included in net income for the period. The effect of gains and losses on marketable equity securities and net interest expense related to fair value adjustments of the mandatorily redeemable noncontrolling interest are not directly related to the core performance of the Company's business operations since these items do not directly relate to the sale of the Company's services or products. The accounting principles generally accepted in the United States ("GAAP") require that the Company include the gains and losses on marketable equity securities and net interest expense related to fair value adjustments of the mandatorily redeemable noncontrolling interest in net income on the Condensed Consolidated Statements of Operations. The Company excludes the gains and losses on marketable equity securities and net interest expense related to fair value adjustments of the mandatorily redeemable noncontrolling interest from the non-GAAP adjusted net income because these items are independent of the Company's core operations and not indicative of the performance of the Company's business operations.

The following tables reconcile the non-GAAP financial measures for Net income, excluding certain items, to the most directly comparable GAAP measures:

		Thr	ee	Months En	ded	Septembe	r 3	0		
		2023						2022		
(in thousands, except per share amounts)	(Loss) Income before income taxes	Income Taxes	N	Net (Loss) Income		Income before come taxes		Income Taxes	Ne	t Income
Amounts attributable to Graham Holdings Company Common Stockholders										
As reported	\$ (11,734)	\$ 9,400	\$	(21,134)	\$	46,440	\$	12,600	\$	33,840
Attributable to noncontrolling interests				(1,897)						(1,060)
Attributable to Graham Holdings Company Stockholders				(23,031)						32,780
Adjustments:										
Net credit related to a fair value change in contingent consideration from prior acquisitions	_	_		_		(1,720)		_		(1,720)
Goodwill and other long-lived asset impairment charges	98,321	13,876		84,445		_		_		_
Net (gains) losses on marketable equity securities	(16,758)	(4,411)		(12,347)		54,250		14,094		40,156
Net losses of affiliates whose operations are not managed by the Company	2,836	746		2,090		2,732		709		2,023
Non-operating gain from the write-up of a cost method investment	_	_		_		(560)		(146)		(414)
Credit to interest expense resulting from gains realized related to the termination of interest rate swaps	(4,581)	(1,252)		(3,329)		_		_		_
Interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest	1,132	105		1,027		1,369		21		1,348
Net income, adjusted (non-GAAP)			\$	48,855					\$	74,173
Per share information attributable to Graham Holdings Company Common Stockholders										
Diluted income (loss) per common share, as reported			\$	(5.02)					\$	6.76
Adjustments:										
Net credit related to a fair value change in contingent consideration from prior acquisitions				_						(0.35)
Goodwill and other long-lived asset impairment charges				18.18						_
Net (gains) losses on marketable equity securities				(2.66)						8.28
Net losses of affiliates whose operations are not managed by the Company				0.45						0.42
Non-operating gain from the write-up of a cost method investment				_						(0.09)
Credit to interest expense resulting from gains realized related to the termination of interest rate swaps				(0.72)						_
Interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest				0.22						0.28
Diluted income per common share, adjusted (non-GAAP)			\$	10.45					\$	15.30
			_							

The adjusted diluted per share amounts may not compute due to rounding.

Nine Months Ended September 30

The content of the		Nine Months Ended September 30											
Income I					2023								
Stockholders	(in thousands, except per share amounts)		before income				Net Income		before			Nε	et Income
Separation Sep	• • • • • • • • • • • • • • • • • • • •												
Actinibitable to noncontrolling interests 15,029 60,918		\$	226.414	\$	70.400	\$	156.014	\$	90 591	\$	26 800	\$	63 791
Attributable to Graham Holdings Company Stockholders Adjustments: Net credit related to a fair value change in contingent consideration from prior acquisitions Goodwill and other long-lived asset impairment charges Posses of affiliates whose operations are not managed by the Company Company Gain on sale of Pinna Net (gains) losses on marketable equity securities (10,033) (2,641) (7,392) — — — — — — — — — — — — — — — — — — —	•	•	220,121	•	10,400	•	-	Ψ	00,001	Ψ	20,000	Ψ	,
Adjustments: Net credit related to a fair value change in contingent consideration from prior acquisitions (4,150) (26) (4,124) (4,883) (24) (4,859)	· ·					_							
from prior acquisitions							,						,
Goodwill and other long-lived asset impairment charges Charges related to non-operating Separation Incentive Programs 9,646 2,481 7,165 — — — — — — — — — — — — — — — — — — —	Net credit related to a fair value change in contingent consideration		(4,150)		(26)		(4,124)		(4,883)		(24)		(4,859)
Net (gains) losses on marketable equity securities (113,429) (29,861) (83,568) 172,878 45,013 127,865 Net losses of affiliates whose operations are not managed by the Company (10,003) (2,641) (7,392) 2,006 729 2,077 Gain on sale of Pinna (10,003) (2,641) (7,392) 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Goodwill and other long-lived asset impairment charges												_
Net losses of affiliates whose operations are not managed by the Company Gain on sale of Pinna (10,033) (2,641) (7,392) (2,239) (567) (1,672) Non-operating gain from write-up and sales of equity and cost method investments (3,935) (1,008) (2,927) (2,239) (567) (1,672) Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest Net income, adjusted (non-GAAP) Per share information attributable to Graham Holdings Company Common Stockholders Diluted income per common share, as reported Adjustments: Net credit related to a fair value change in contingent consideration from prior acquisitions Goodwill and other long-lived asset impairment charges Charges related to non-operating Separation Incentive Programs Net (gains) losses on marketable equity securities Net company Net losses of affiliates whose operations are not managed by the Company Company Non-operating gain from write-up and sales of equity and cost method investments Net retend to interest rate swaps Net gain on sale of Pinna Non-operating gain from write-up and sales of equity and cost method investments Net to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense resulting from gains realized related to the mandatorily redeemable no	Charges related to non-operating Separation Incentive Programs		9,646		2,481		7,165		_		_		_
Company Gain on sale of Pinna Non-operating gain from write-up and sales of equity and cost method investments Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest Net income, adjusted (non-GAAP) Per share information attributable to Graham Holdings Company Common Stockholders Diluted income per common share, as reported Adjustments: Net credit related to a fair value change in contingent consideration from prior acquisitions Goodwill and other long-lived asset impairment charges Charges related to non-operating Separation Incentive Programs Net (gains) losses on marketable equity securities (17.99) Net losses of affiliates whose operations are not managed by the Company Gain on sale of Pinna Non-operating gain from write-up and sales of equity and cost method investments Credit to interest expense resulting from gains realized related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 9,657 1,526 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,269 1,279 1,299	Net (gains) losses on marketable equity securities		(113,429)		(29,861)		(83,568)		172,878		45,013		127,865
Non-operating gain from write-up and sales of equity and cost method investments Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 1,421 152 1,269 12,799 531 12,268 Net income, adjusted (non-GAAP) Per share information attributable to Graham Holdings Company Common Stockholders Diluted income per common share, as reported Adjustments: Net credit related to a fair value change in contingent consideration from prior acquisitions Goodwill and other long-lived asset impairment charges Charges related to non-operating Separation Incentive Programs Net (gains) losses on marketable equity securities Net company Gain on sale of Pinna Non-operating gain from write-up and sales of equity and cost method investments Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest (3,935) (1,008) (2,927) (2,239) — — — — — — — — — — — — — — — — — — —			9,657		2,542		7,115		2,806		729		2,077
method investments (3,935) (1,008) (2,927) (2,239) (567) (1,672) Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest Net income, adjusted (non-GAAP) Per share information attributable to Graham Holdings Company Common Stockholders Diluted income per common share, as reported Adjustments: Net credit related to a fair value change in contingent consideration from prior acquisitions Goodwill and other long-lived asset impairment charges Net (gains) losses on arriketable equity securities Net (gains) losses on arriketable equity securities Non-operating gain from write-up and sales of equity and cost method investments Credit to interest expense resulting from gains realized related to the fair value adjustment of the mandatorily redeemable noncontrolling interest (3,935) (1,008) (2,239) — — — — — — — — — — — — — — — — — — —	Gain on sale of Pinna		(10,033)		(2,641)		(7,392)		_		_		_
the termination of interest rate swaps			(3,935)		(1,008)		(2,927)		(2,239)		(567)		(1,672)
mandatorily redeemable noncontrolling interest 1,421 152 1,269 12,799 531 12,268 Net income, adjusted (non-GAAP) 5196,598 Per share information attributable to Graham Holdings Company Common Stockholders Diluted income per common share, as reported \$32.14 \$12.48 Adjustments: Net credit related to a fair value change in contingent consideration from prior acquisitions (0.89) (1.00) Goodwill and other long-lived asset impairment charges 18.30 — Charges related to non-operating Separation Incentive Programs 1.54 — Net (gains) losses on marketable equity securities (17.99) 26.19 Net losses of affiliates whose operations are not managed by the Company (1.59) — Company (1.59) — Non-operating gain from write-up and sales of equity and cost method investments (0.63) (0.34) Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Not interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 2.51			(4,581)		(1,252)		(3,329)		_		_		_
Per share information attributable to Graham Holdings Company Common Stockholders Diluted income per common share, as reported Adjustments: Net credit related to a fair value change in contingent consideration from prior acquisitions Goodwill and other long-lived asset impairment charges Charges related to non-operating Separation Incentive Programs Net (gains) losses on marketable equity securities Net losses of affiliates whose operations are not managed by the Company Gain on sale of Pinna Non-operating gain from write-up and sales of equity and cost method investments Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest \$ 32.14 \$ 12.48 \$ 12.48 \$ (0.89) (0.89) (1.00) (0.89) (1.00) (0.89) (1.00) (1.99) (1.54) (1.99) 26.19 (0.63) (0.34)			1,421		152		1,269		12,799		531		12,268
Diluted income per common share, as reported \$32.14 \$12.48 Adjustments: Net credit related to a fair value change in contingent consideration from prior acquisitions (0.89) (1.00) Goodwill and other long-lived asset impairment charges 18.30 — Net (gains) losses on marketable equity securities (17.99) 26.19 Net losses of affiliates whose operations are not managed by the Company 1.53 0.43 Gain on sale of Pinna (1.59) — Non-operating gain from write-up and sales of equity and cost method investments (0.63) (0.34) Credit to interest expense resulting from gains realized related to the termination of interest rate swaps (0.72) — Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 2.51	Net income, adjusted (non-GAAP)					\$	151,226					\$	196,598
Adjustments: Net credit related to a fair value change in contingent consideration from prior acquisitions Goodwill and other long-lived asset impairment charges Charges related to non-operating Separation Incentive Programs Net (gains) losses on marketable equity securities Net losses of affiliates whose operations are not managed by the Company Company Cain on sale of Pinna Non-operating gain from write-up and sales of equity and cost method investments Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 2.51													
Net credit related to a fair value change in contingent consideration from prior acquisitions Goodwill and other long-lived asset impairment charges Charges related to non-operating Separation Incentive Programs Net (gains) losses on marketable equity securities Net losses of affiliates whose operations are not managed by the Company 1.53 Gain on sale of Pinna Non-operating gain from write-up and sales of equity and cost method investments Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 2.51	Diluted income per common share, as reported					\$	32.14					\$	12.48
from prior acquisitions (0.89) (1.00) Goodwill and other long-lived asset impairment charges 18.30 — Charges related to non-operating Separation Incentive Programs 1.54 — Net (gains) losses on marketable equity securities (17.99) 26.19 Net losses of affiliates whose operations are not managed by the Company 1.53 0.43 Gain on sale of Pinna (1.59) — Non-operating gain from write-up and sales of equity and cost method investments (0.63) (0.34) Credit to interest expense resulting from gains realized related to the termination of interest rate swaps (0.72) — Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 2.51	Adjustments:												
Charges related to non-operating Separation Incentive Programs Net (gains) losses on marketable equity securities Net losses of affiliates whose operations are not managed by the Company Company 1.53 Gain on sale of Pinna Non-operating gain from write-up and sales of equity and cost method investments Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 1.54 (17.99) 26.19 1.53 0.43 (1.59) — (0.63) (0.34)							(0.89)						(1.00)
Net (gains) losses on marketable equity securities Net losses of affiliates whose operations are not managed by the Company Gain on sale of Pinna Company 1.53 0.43 Gain on sale of Pinna Non-operating gain from write-up and sales of equity and cost method investments Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest (17.99) 26.19 (0.43 (1.59) (0.63) (0.63) (0.72) — Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest	Goodwill and other long-lived asset impairment charges						18.30						_
Net losses of affiliates whose operations are not managed by the Company Gain on sale of Pinna Non-operating gain from write-up and sales of equity and cost method investments Credit to interest expense resulting from gains realized related to the termination of interest rate swaps Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 1.53 (0.63) (0.63) (0.72) — Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 2.51	Charges related to non-operating Separation Incentive Programs						1.54						_
Company 1.53 0.43 Gain on sale of Pinna (1.59) — Non-operating gain from write-up and sales of equity and cost method investments (0.63) (0.34) Credit to interest expense resulting from gains realized related to the termination of interest rate swaps (0.72) — Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 2.51	Net (gains) losses on marketable equity securities						(17.99)						26.19
Non-operating gain from write-up and sales of equity and cost method investments (0.63) (0.34) Credit to interest expense resulting from gains realized related to the termination of interest rate swaps (0.72) — Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 2.51							1.53						0.43
method investments (0.63) (0.34) Credit to interest expense resulting from gains realized related to the termination of interest rate swaps (0.72) Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 2.51	Gain on sale of Pinna						(1.59)						_
the termination of interest rate swaps (0.72) Net interest expense related to the fair value adjustment of the mandatorily redeemable noncontrolling interest 0.27 2.51							(0.63)						(0.34)
mandatorily redeemable noncontrolling interest 0.27 2.51							(0.72)						_
Diluted income per common share, adjusted (non-GAAP) \$ 31.96 \$ 40.27							0.27						2.51
	Diluted income per common share, adjusted (non-GAAP)					\$	31.96					\$	40.27

The adjusted diluted per share amounts may not compute due to rounding.