PRESS RELEASE

Blackbaud Announces 2023 Fourth Quarter and Full Year Results

Full Year 2023 Financial Results Met or Exceeded Financial Guidance Ranges; Blackbaud Announces Refreshed Capital Allocation Strategy

Charleston, S.C. (February 12, 2024) — <u>Blackbaud</u> (NASDAQ: BLKB), the leading provider of software for powering social impact, today announced financial results for its fourth quarter and full year ended December 31, 2023.

"The fourth quarter concluded a year of substantial transformation for Blackbaud," said Mike Gianoni, president, CEO and vice chairman of the board, Blackbaud. "Approximately a year and a half ago, we implemented our five-point operating plan, and it has put our company on a clear trajectory of improving performance. During the year, we delivered innovative new products and feature enhancements to our customers, made significant progress modernizing our software contract renewal terms, and delivered excellent fundraising results for our customers. Our financial results were strong, and we were able to expand and replenish our previous stock repurchase program and begin repurchasing shares. Looking ahead to 2024, we expect to be a Rule of 40 company for the full year and will remain focused on delivering significant, sustainable value for our shareholders."

Fourth Quarter 2023 Results Compared to Fourth Quarter 2022 Results:

- GAAP total revenue was \$295.0 million, up 7.4%, with \$287.4 million in GAAP recurring revenue, up 8.4%. GAAP recurring revenue was 97% of total revenue.
- Non-GAAP organic recurring revenue increased 8.4%.
- GAAP income from operations was \$32.3 million, inclusive of security incident-related costs of \$4.8 million, with GAAP operating margin of 11.0%, an increase of 1,670 basis points.
- Non-GAAP income from operations was \$83.8 million, with non-GAAP operating margin of 28.4%, an increase of 840 basis points.
- GAAP net income was \$5.4 million, with GAAP diluted earnings per share of \$0.10, up \$0.51 per share.
- Non-GAAP net income was \$62.2 million, with non-GAAP diluted earnings per share of \$1.14, up \$0.46 per share.
- Non-GAAP adjusted EBITDA was \$99.3 million, up \$31.3 million, with non-GAAP adjusted EBITDA margin of 33.6%, an increase of 890 basis points.
- GAAP net cash used in operating activities was \$(3.3) million, inclusive of security incident-related payments of \$54.9 million. GAAP net cash used in operating activities decreased \$17.4 million and GAAP operating cash flow margin was (1.1)%, a decrease of 620 basis points.

- Non-GAAP free cash flow was \$(18.6) million, inclusive of security incident-related payments of \$54.9 million. Non-GAAP free cash flow decreased \$14.9 million and non-GAAP free cash flow margin was (6.3)%, a decrease of 500 basis points.
- Non-GAAP adjusted free cash flow was \$36.3 million, an increase of \$28.7 million, with non-GAAP adjusted free cash flow margin of 12.3%, an increase of 950 basis points.

"The fourth quarter demonstrated continued progress on our five-point operating plan, which has transformed our financial results," said Tony Boor, executive vice president and CFO, Blackbaud. "In the fourth quarter, revenue grew 7.4% with 33.6% adjusted EBITDA margin for a Rule of 40 of 41.0%. For the full year 2023, we met our guidance range for revenue and exceeded the high end of our guidance ranges for adjusted EBITDA margin, non-GAAP EPS and adjusted free cash flow. The mid-point of our 2024 financial guidance calls for approximately 7% revenue growth and 33% adjusted EBITDA margin to achieve Rule of 40 for the full year. Adjusted free cash flow of \$264 million at the midpoint of guidance represents a 22.3% adjusted free cash flow margin and a significant improvement of 300bps over 2023. With our recently announced \$500 million stock repurchase authorization, we plan to offset the dilution from annual stock-based compensation, while also opportunistically pursuing additional share repurchases, accretive M&A, and debt repayment to maximize value for our stockholders."

An explanation of all non-GAAP financial measures referenced in this press release, including the Rule of 40, is included below under the heading "Non-GAAP Financial Measures." A reconciliation of the company's non-GAAP financial measures to their most directly comparable GAAP measures has been provided in the financial statement tables included below in this press release.

Recent Company Highlights

- Blackbaud <u>released</u> Prospect Insights Pro for Blackbaud Raiser's Edge NXT®, supporting advanced fundraising organizations with more Al-driven recommendations, including planned gift likelihood and detailed wealth and asset data.
- Blackbaud <u>announced</u> the newest cohort of its Social Good Startup Program, welcoming eight new startups that are bringing cutting edge technology to the social impact sector.
- In the TrustRadius 2023 "Best Of" Awards, Blackbaud Raiser's Edge NXT® and Blackbaud Financial Edge NXT® were <u>recognized</u> for Best Value, Best Feature Set and Best Relationship.
- Newsweek <u>honored</u> Blackbaud on its Excellence 1000 2024 Index, as well as its list of America's Most Responsible Companies for the third consecutive year, recognizing the company's commitment to social responsibility.
- Blackbaud was <u>named</u> Corporate Governance Team of the Year in the small-mid cap category at the 2023 Corporate Governance Awards, hosted by Governance Intelligence. The awards recognize outstanding achievements in governance, risk and compliance.
- Blackbaud <u>appointed</u> Kristian Talvitie, executive vice president and CFO of PTC Inc., to its board of directors. Talvitie brings 30 years of experience with a diverse background ranging across corporate finance, FP&A, sales, marketing and communications.
- Blackbaud <u>announced</u> a reauthorized, expanded and replenished \$500M stock repurchase program.

Visit www.blackbaud.com/newsroom for more information about Blackbaud's recent highlights.

Full-Year 2023 Results Compared to Full-Year 2022 Results:

- GAAP total revenue was \$1.1 billion, up 4.5%, with \$1.1 billion in GAAP recurring revenue, up 5.9%.
- Non-GAAP organic recurring revenue increased 6.3%.
- GAAP income from operations was \$44.7 million, inclusive of security incident-related costs of \$53.4 million, with GAAP operating margin of 4.0%, an increase of 670 basis points.
- Non-GAAP income from operations was \$294.1 million, with non-GAAP operating margin of 26.6%, an increase of 750 basis points.
- GAAP net income was \$1.8 million, with GAAP diluted earnings per share of \$0.03, up \$0.91 per share.
- Non-GAAP net income was \$213.6 million, with non-GAAP diluted earnings per share of \$3.98, up \$1.29 per share.
- Non-GAAP adjusted EBITDA was \$356.5 million, up \$93.9 million, with non-GAAP adjusted EBITDA margin of 32.2%, an increase of 740 basis points.
- GAAP net cash provided by operating activities was \$199.6 million, inclusive of security incident-related payments of \$78.0 million. GAAP net cash provided by operating activities decreased \$4.3 million and GAAP operating cash flow margin was 18.1%, a decrease of 120 basis points.
- Non-GAAP free cash flow was \$135.5 million, inclusive of security incident-related payments
 of \$78.0 million. Non-GAAP free cash flow increased \$2.7 million and non-GAAP free cash
 flow margin of 12.3%, a decrease of 30 basis points.
- Non-GAAP adjusted free cash flow was \$213.5 million, an increase of \$59.8 million, with non-GAAP adjusted free cash flow margin of 19.3%, an increase of 480 basis points.

Financial Outlook

Blackbaud today announced its 2024 full year financial guidance:

- Non-GAAP revenue of \$1.170 billion to \$1.200 billion
- Non-GAAP adjusted EBITDA margin of 32.5% to 33.5%
- Non-GAAP earnings per share of \$4.12 to \$4.38
- Non-GAAP adjusted free cash flow of \$254 million to \$274 million

Included in its 2024 full year financial guidance are the following assumptions:

- Non-GAAP annualized effective tax rate is expected to be approximately 24.5%
- Interest expense for the year is expected to be approximately \$34 million to \$38 million
- Fully diluted shares for the year are expected to be approximately 53.5 million to 54.5 million
- Capital expenditures for the year are expected to be approximately \$65 million to \$75 million, including approximately \$60 million to \$70 million of capitalized software and content development costs

Blackbaud has not reconciled forward-looking full-year non-GAAP financial measures contained in this news release to their most directly comparable GAAP measures, as permitted by Item 10(e)(1)(i)(B) of Regulation S-K. Such reconciliations would require unreasonable efforts at this time to estimate and quantify with a reasonable degree of certainty various necessary GAAP

components, including for example those related to compensation, acquisition transactions and integration, tax items or others that may arise during the year. These components and other factors could materially impact the amount of the future directly comparable GAAP measures, which may differ significantly from their non-GAAP counterparts.

In order to provide a meaningful basis for comparison, Blackbaud uses non-GAAP adjusted free cash flow in analyzing its operating performance. Non-GAAP adjusted free cash flow is defined as operating cash flow less capital expenditures, including costs required to be capitalized for software and content development, capital expenditures for property and equipment, plus cash outflows, net of insurance, related to the previously disclosed Security Incident discovered in May 2020 (the "Security Incident"). Total costs related to the Security Incident exceeded the limit of our insurance coverage during the first quarter of 2022. For full year 2024, Blackbaud currently expects net cash outlays of \$8 million to \$13 million for ongoing legal fees related to the Security Incident. In line with the company's policy, all associated costs due to third-party service providers and consultants, including legal fees, are expensed as incurred. Please refer to the section below titled "Non-GAAP Financial Measures" for more information on Blackbaud's use of non-GAAP financial measures.

Stock Repurchase Program

As of January 19, 2024, Blackbaud had approximately \$499 million remaining under its approved common stock purchase program that was authorized in January 2024.

Conference Call Details

What: Blackbaud's Fourth Quarter and Full Year 2023 Conference Call

When: February 13, 2024
Time: 8:00 a.m. (Eastern Time)
Live Call: 1-877-407-3088 (US/Canada)

Webcast: <u>Blackbaud's Investor Relations Webpage</u>

About Blackbaud

Blackbaud (NASDAQ: BLKB) is the leading software provider exclusively dedicated to powering social impact. Serving the nonprofit and education sectors, companies committed to social responsibility and individual change makers, Blackbaud's essential software is built to accelerate impact in fundraising, nonprofit financial management, digital giving, grantmaking, corporate social responsibility and education management. With millions of users and over \$100 billion raised, granted or managed through Blackbaud platforms every year, Blackbaud's solutions are unleashing the potential of the people and organizations who change the world. Blackbaud has been named to Newsweek's list of America's Most Responsible Companies, Quartz's list of Best Companies for Remote Workers and Forbes' list of America's Best Employers. A remote-first company, Blackbaud has operations in the United States, Australia, Canada, Costa Rica and the United Kingdom, supporting users in 100+ countries. Learn more at www.blackbaud.com, or follow us on X/Twitter, LinkedIn, Instagram, and Facebook.

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Forward-Looking Statements

Except for historical information, all of the statements, expectations, and assumptions contained in this news release are forward-looking statements which are subject to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, including, but not limited to, statements regarding the predictability of our financial condition and results of operations. These statements involve a number of risks and uncertainties. Although Blackbaud attempts to be accurate in making these forward-looking statements, it is possible that future circumstances might differ from the assumptions on which such statements are based. In addition, other important factors that could cause results to differ materially include the following: management of integration of acquired companies; uncertainty regarding increased business and renewals from existing customers; a shifting revenue mix that may impact gross margin; continued success in sales growth; cybersecurity and data protection risks and related liabilities; potential litigation involving us; and the other risk factors set forth from time to time in the SEC filings for Blackbaud, copies of which are available free of charge at the SEC's website at www.sec.gov or upon request from Blackbaud's investor relations department. Blackbaud assumes no obligation and does not intend to update these forward-looking statements, except as required by law.

Trademarks

All Blackbaud product names appearing herein are trademarks or registered trademarks of Blackbaud. Inc.

Non-GAAP Financial Measures

Blackbaud has provided in this release financial information that has not been prepared in accordance with GAAP. Blackbaud uses non-GAAP financial measures internally in analyzing its operational performance. Accordingly, Blackbaud believes these non-GAAP measures are useful to investors, as a supplement to GAAP measures, in evaluating its ongoing operational performance and trends and in comparing its financial results from period-to-period with other companies in Blackbaud's industry, many of which present similar non-GAAP financial measures to investors. However, these non-GAAP financial measures may not be completely comparable to similarly titled measures of other companies due to potential differences in the exact method of calculation between companies.

The non-GAAP financial measures discussed above exclude the impact of certain transactions that Blackbaud believes are not directly related to its operating performance in any particular period, but are for its long-term benefit over multiple periods. Blackbaud believes these non-GAAP financial measures reflect its ongoing business in a manner that allows for meaningful period-to-period comparisons and analysis of trends in its business.

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While Blackbaud believes these non-GAAP measures provide useful supplemental information, non-GAAP financial measures should not be considered in isolation from, or as a substitute for, financial information prepared in accordance with GAAP. Investors are encouraged to review the reconciliations of these non-GAAP measures to their most directly comparable GAAP financial measures.

Beginning in 2024, we intend to update the non-GAAP tax rate we apply when calculating non-GAAP net income and non-GAAP diluted earnings per share in future periods. Since the first quarter of 2018, for the purposes of determining non-GAAP net income, we have utilized a non-GAAP tax rate of 20.0% in our calculation of the assumed non-GAAP income tax provision. We intend to adjust this rate to 24.5% to better reflect our periodic effective tax rate calculated in accordance with GAAP and our current expectations. The increase in our non-GAAP tax rate is primarily driven by increases in income tax rates in jurisdictions we operate in. Furthermore, as profitability increases, the effect of tax impacting items, including research and development credits, lessens such that our assumed non-GAAP tax rate moves closer to the statutory rate. The non-GAAP tax rate utilized in future periods will be reviewed annually to determine whether it remains appropriate in consideration of our financial results including our periodic effective tax rate calculated in accordance with GAAP, our operating environment and related tax legislation in effect and other factors deemed necessary. All fourth quarter and full year 2023 measures of the tax impact related to non-GAAP net income and non-GAAP diluted earnings per share included in this news release are calculated under Blackbaud's historical methodology.

Non-GAAP free cash flow is defined as operating cash flow less capital expenditures, including costs required to be capitalized for software and content development, and capital expenditures for property and equipment. In addition, and in order to provide a meaningful basis for comparison, Blackbaud now uses non-GAAP adjusted free cash flow in analyzing its operating performance. Non-GAAP adjusted free cash flow is defined as operating cash flow less capital expenditures, including costs required to be capitalized for software and content development, and capital expenditures for property and equipment, plus cash outflows, net of insurance, related to the Security Incident. Blackbaud believes non-GAAP free cash flow and non-GAAP adjusted free cash flow provide useful measures of the company's operating performance. Non-GAAP adjusted free cash flow is not intended to represent and should not be viewed as the amount of residual cash flow available for discretionary expenditures.

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In addition, Blackbaud uses non-GAAP organic revenue growth, non-GAAP organic revenue growth on a constant currency basis, non-GAAP organic recurring revenue growth and non-GAAP organic recurring revenue growth on a constant currency basis, in analyzing its operating performance. Blackbaud believes that these non-GAAP measures are useful to investors, as a supplement to GAAP measures, for evaluating the periodic growth of its business on a consistent basis. Each of these measures excludes incremental acquisition-related revenue attributable to companies acquired in the current fiscal year. For companies acquired in the immediately preceding fiscal year, each of these measures reflects presentation of full-year incremental non-GAAP revenue derived from such companies as if they were combined throughout the prior period. In addition, each of these measures excludes prior period revenue associated with divested businesses. The exclusion of the prior period revenue is to present the results of the divested businesses within the results of the combined company for the same period of time in both the prior and current periods. Blackbaud believes this presentation provides a more comparable representation of its current business' organic revenue growth and revenue run-rate.

Rule of 40 is defined as non-GAAP organic revenue growth plus non-GAAP adjusted EBITDA margin. Non-GAAP adjusted EBITDA is defined as GAAP net income plus interest, net; income tax provision (benefit); depreciation; amortization of intangible assets from business combinations; amortization of software and content development costs; stock-based compensation; employee severance; acquisition and disposition-related costs; restructuring and other real estate activities; costs, net of insurance, related to the Security Incident; and impairment of capitalized software development costs.

Blackbaud, Inc. Consolidated Balance Sheets (Unaudited)

(dollars in thousands, except per share amounts)	D	ecember 31, 2023	D	ecember 31, 2022
Assets				
Current assets:				
Cash and cash equivalents	\$	31,251	\$	31,691
Restricted cash		697,006		702,240
Accounts receivable, net of allowance of \$6,907 and \$7,318 at December 31, 2023 and December 31, 2022, respectively		101,862		102,809
Customer funds receivable		353		249
Prepaid expenses and other current assets		99,285		81,654
Total current assets		929,757		918,643
Property and equipment, net		98,689		107,426
Operating lease right-of-use assets		36,927		45,899
Software and content development costs, net		160,194		141,023
Goodwill		1,053,738		1,050,272
Intangible assets, net		581,937		635,136
Other assets		51,037		94,304
Total assets	\$	2,912,279	\$	2,992,703
Liabilities and stockholders' equity				
Current liabilities:				
Trade accounts payable	\$	25,184	\$	42,559
Accrued expenses and other current liabilities		64,322		86,002
Due to customers		695,842		700,860
Debt, current portion		19,259		18,802
Deferred revenue, current portion		392,530		382,419
Total current liabilities		1,197,137		1,230,642
Debt, net of current portion		760,405		840,241
Deferred tax liability		93,292		125,759
Deferred revenue, net of current portion		2,397		2,817
Operating lease liabilities, net of current portion		40,085		44,918
Other liabilities		10,258		4,294
Total liabilities		2,103,574		2,248,671
Commitments and contingencies				
Stockholders' equity:				
Preferred stock; 20,000,000 shares authorized, none outstanding		_		_
Common stock, \$0.001 par value; 180,000,000 shares authorized, 69,188,304 and 67,814,044 shares issued at December 31, 2023 and December 31, 2022, respectively; 53,625,440 and 53,068,814 shares outstanding at December 31, 2023 and December 31,		00		000
2022, respectively		69		68
Additional paid-in capital		1,203,012		1,075,264
Treasury stock, at cost; 15,562,864 and 14,745,230 shares at December 31, 2023 and December 31, 2022, respectively		(591,557)		(537,287)
Accumulated other comprehensive (loss) income		(1,688)		8,938
Retained earnings		198,869		197,049
Total stockholders' equity		808,705		744,032
Total liabilities and stockholders' equity	\$	2,912,279	\$	2,992,703

Blackbaud, Inc. Consolidated Statements of Comprehensive Loss (Unaudited)

	_	Three	onths ended ecember 31,		Years ended ecember 31,
(dollars in thousands, except per share amounts)		2023	2022	2023	2022
Revenue					
Recurring	\$	287,381	\$ 265,173	\$ 1,071,520	\$ 1,011,733
One-time services and other		7,630	9,584	33,912	46,372
Total revenue		295,011	274,757	1,105,432	1,058,105
Cost of revenue					
Cost of recurring		127,897	125,300	470,455	463,449
Cost of one-time services and other		7,938	10,183	31,733	41,940
Total cost of revenue		135,835	135,483	502,188	505,389
Gross profit	_	159,176	139,274	603,244	552,716
Operating expenses					
Sales, marketing and customer success		52,120	57,088	212,158	221,455
Research and development		38,602	38,177	153,304	156,913
General and administrative		35,356	58,895	189,938	199,908
Amortization		784	662	3,139	2,925
Total operating expenses	_	126,862	154,822	558,539	581,201
Income (loss) from operations		32,314	(15,548)	44,705	(28,485)
Interest expense		(8,473)	(9,891)	(39,922)	(35,803)
Other income, net		2,414	5	12,861	8,713
Income (loss) before provision (benefit) for income taxes		26,255	(25,434)	17,644	(55,575)
Income tax provision (benefit)		20,856	(4,175)	15,824	(10,168)
Net income (loss)	\$	5,399	\$ (21,259)	\$ 1,820	\$ (45,407)
Earnings (loss) per share					
Basic	\$	0.10	\$ (0.41)	\$ 0.03	\$ (0.88)
Diluted	\$	0.10	\$ (0.41)	\$ 0.03	\$ (0.88)
Common shares and equivalents outstanding					
Basic weighted average shares		52,697,294	51,716,948	52,546,406	51,569,148
Diluted weighted average shares		54,439,689	51,716,948	53,721,342	51,569,148
Other comprehensive (loss) income					
Foreign currency translation adjustment	\$	4,630	\$ 7,906	\$ 5,049	\$ (16,160)
Unrealized (loss) gain on derivative instruments, net of tax		(14,459)	(1,684)	(15,675)	18,576
Total other comprehensive (loss) income		(9,829)	6,222	(10,626)	2,416
Comprehensive loss	\$	(4,430)	\$ (15,037)	\$ (8,806)	\$ (42,991)

Blackbaud, Inc. Consolidated Statements of Cash Flows (Unaudited)

		Years endec ecember 31
(dollars in thousands)	2023	2022
Cash flows from operating activities		
Net income (loss)	\$ 1,820 \$	(45,407
Adjustments to reconcile net income (loss) to net cash provided by operating activities:		
Depreciation and amortization	109,487	102,369
Provision for credit losses and sales returns	4,500	6,066
Stock-based compensation expense	127,762	110,294
Deferred taxes	(24,368)	(26,644
Amortization of deferred financing costs and discount	1,775	2,364
Other non-cash adjustments	5,023	5,676
Changes in operating assets and liabilities, net of acquisition and disposal of businesses:		
Accounts receivable	(3,237)	(7,340
Prepaid expenses and other assets	16,851	26,235
Trade accounts payable	(18,576)	21,607
Accrued expenses and other liabilities	(30,275)	(2,386
Deferred revenue	8,872	11,059
Net cash provided by operating activities	199,634	203,893
Cash flows from investing activities		
Purchase of property and equipment	(4,685)	(12,289
Capitalized software and content development costs	(59,443)	(58,774
Purchase of net assets of acquired companies, net of cash and restricted cash acquired	(13)	(20,912
Cash received in sale of business	_	6,426
Other investing activities	(250)	_
Net cash used in investing activities	(64,391)	(85,549
Cash flows from financing activities		
Proceeds from issuance of debt	293,200	211,000
Payments on debt	(374,595)	(310,740
Stock issuance costs	_	(1,339
Employee taxes paid for withheld shares upon equity award settlement	(35,867)	(36,376
Change in due to customers	(6,812)	111,386
Change in customer funds receivable	(60)	380
Purchase of treasury stock	(18,831)	_
Net cash used in financing activities	(142,965)	(25,689
Effect of exchange rate on cash, cash equivalents and restricted cash	2,048	(10,486
Net (decrease) increase in cash, cash equivalents and restricted cash	(5,674)	82,169
Cash, cash equivalents and restricted cash, beginning of year	733,931	651,762
Cash, cash equivalents and restricted cash, end of year	\$ 728,257 \$	733,931

The following table provides a reconciliation of cash and cash equivalents and restricted cash reported within the consolidated balance sheets that sum to the total of the same such amounts shown above in the consolidated statements of cash flows:

(dollars in thousands)	Dec	cember 31, 2023	December 31, 2022
Cash and cash equivalents	\$	31,251	31,691
Restricted cash		697,006	702,240
Total cash, cash equivalents and restricted cash in the statement of cash flows	\$	728,257	733,931

Blackbaud, Inc. Reconciliation of GAAP to Non-GAAP Financial Measures (Unaudited)

GAAP income (loss) from operations \$ 3,2,314 \$ (15,548) \$ 44,705 \$ (28,485) GAAP operating margin 11.0 \$ (5,77) 4.0 \$ (27,78) Non-GAAP adjustments: 32,094 26,635 127,762 110,294 Add: Stock-based compensation expense 32,094 26,635 127,762 110,294 Add: Amortization of intangibles from business combinations 13,883 12,348 55,602 51,417 Add: Employee severance 55 4,470 5,149 5,164 Add: Employee severance 55 4,470 5,149 5,164 Add: Roguistion and disposition-related costs! 66,73 430 7,456 6,135 Add: Restructuring and other real estate activities — — — 7,11 Add: Security Incident-related costs, net of insurance ⁽⁶⁾ 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs — — — — 2,263 Subtotal 51,469 70,399 249,395 231,067 1,71			Thre		onths ended ecember 31,				Years ended ecember 31,
GAAP Revenue \$ 295,011 \$ 139,274 \$ 100,232 \$ 105,017 GAAP gross profit \$ 159,176 \$ 139,274 \$ 603,244 \$ 522,78 Non-GAAP adjustments: \$ 50,000 \$ 54,000 \$ 54,000 \$ 52,200 Add: Stock-based compensation expense 4,416 \$ 3,109 \$ 16,658 \$ 24,016 Add: Employee severance \$ 13,099 \$ 11,686 \$ 22,463 \$ 48,942 Non-GAAP gross margin \$ 176,691 \$ 15,586 \$ 69,918 \$ 56,000 OAAP income (loss) from operations \$ 176,691 \$ 155,866 \$ 60,918 \$ 56,779 GAAP income (loss) from operations \$ 11,029 \$ 56,79 \$ 60,918 \$ 56,779 OAAP income (loss) from operations \$ 21,029 \$ 56,79 \$ 60,918 \$ 56,70 GAAP income (loss) from operations \$ 32,004 \$ 26,635 \$ 127,762 \$ 102,948 Add: Stock-based compensation expense \$ 32,004 \$ 26,635 \$ 127,762 \$ 110,294 Add: Stock-based compensation expense \$ 32,004 \$ 26,635 \$ 127,602 \$ 51,417	(dollars in thousands, except per share amounts)		2023	3	2022		2023	3	2022
GAAP gross margin 56.0 % 50.0 % 50.0 % 50.2 % Non-GAAP adjustments: Validic Stock-based compensation expense 4.416 3.109 11,686 52.463 14,486 Add: Amortization of intangibles from business combinations 13,099 11,686 52.463 48,492 Add: Employee severance 17,515 16,582 69,316 56,003 Non-GAAP gross margin 176,691 \$15,886 673,162 \$10,797 Non-GAAP gross margin 59.9 \$65.7% 60.93 \$28,487 GAAP income (loss) from operations 32,314 \$1,549 44,705 \$28,848 Add: Stock-based compensation expense 32,034 \$2,635 127,762 \$110,284 Add: Amortization of intangibles from business combinations 31,883 \$12,348 \$5,602 \$111,244 Add: Acquisition and disposition-related costs(file) 65 4,470 \$1,49 \$1,164 Add: Stock-based compensation expense 32,044 \$26,516 \$3,426 \$5,164 Add: Employee severance 55 4,770 \$1,49		\$	295,011	\$	274,757	\$	1,105,432	\$	1,058,105
Non-GAAP adjustments: Add: Stock-based compensation expense 4,416 3,109 16,658 14,436 Add: Amortization of intangibles from business combinations 13,099 11,668 52,463 48,492 Add: Employee severance ————————————————————————————————————	GAAP gross profit	\$	159,176	\$	139,274	\$	603,244	\$	552,716
Add: Stock-based compensation expenses 4,416 3,109 16,656 14,436 Add: Amortization of intangibles from business combinations 13,099 11,686 52,463 48,482 Add: Employee severance	GAAP gross margin		54.0 %	6	50.7 %		54.6 %	6	52.2 %
Add: Amortization of intangibles from business combinations 13,099 11,686 52,463 48,492 of 2,135 Add: Employee severance ————————————————————————————————————	Non-GAAP adjustments:								
Add: Employee severance — 1,787 797 2,138 Subtotal 17,515 16,582 69,318 56,063 Non-GAAP gross profit 2,176,691 15,586 69,316 \$15,779 Non-GAAP gross margin 30,93 15,578 60,97 58,478 GAAP potenting margin 10,00 10,00 10,00 10,00 20,00 20,00 Non-GAAP adjustments: 32,094 26,635 127,762 110,294 110,294 Add: Stock-based compensation expense 32,094 26,635 127,762 110,294 Add: Amortization of intangibles from business combinations 13,883 12,348 55,602 51,417 Add: Amortization and disposition-related costs (19/2) 657 430 7,456 5,164 Add: Replication and disposition-related costs (19/2) 657 430 7,456 5,572 Add: Replication and disposition-related costs, net of insurance(9) 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs 51,489 7,039 24,935<	Add: Stock-based compensation expense		4,416		3,109		16,658		14,436
Subtotal 17,515 16,582 69,918 6,000 Non-GAAP gross profit 176,691 155,856 673,162 617,779 Non-GAAP gross margin 59,9% 56,7% 60,9% 56,0% 56,0% 58,4% GAAP picome (loss) from operations 32,314 (15,584) 44,705 228,485 GAAP operating margin 11,0% 56,007 41,00% 22,00% Non-GAAP adjustments 32,094 26,635 127,762 110,294 Add: Stock-based compensation expense 32,094 26,635 127,762 110,294 Add: Add: Amortization of intangibles from business combinations 13,883 12,348 55,602 51,417 Add: Stoch-based compensation expense 55 4,470 5,149 5,149 Add: Amortization of intangibles from business combinations 657 430 7,456 6,135 Add: Restructuring and other real estate activities 657 430 7,456 6,135 Add: Seatiful principal prin	Add: Amortization of intangibles from business combinations		13,099		11,686		52,463		48,492
Non-GAAP gross profit \$ 176,691 \$ 158,585 \$ 67,7162 \$ 167,79 Non-GAAP gross margin 59.9 % 56.7% 60.9 % 58.4 % GAAP income (loss) from operations 3 23,314 \$ 15,548 \$ 44,705 \$ 28,485 GAAP operating margin 10.10 % 50.50% 4.0 % \$ 20,70% Non-GAAP adjustments 32,094 26,635 127,762 110,294 Add: Stock-based compensation expense 32,094 26,635 127,762 110,294 Add: Employee severance 35.5 4,470 5,149 5,164 Add: Acquisition and disposition-related costs(1/1/2) 65.7 430 7,456 6,135 Add: Restructuring and other real estate activities 4,780 26,516 53,426 55,724 Add: Restructuring and compensation surface (8) 4,780 26,516 53,426 52,263 Add: Restructuring and other real estate activities 4,780 70,399 249,395 223,100 Add: Restructuring and other real estate activities 5,814 70,399 249,395 231,000 <	Add: Employee severance		_		1,787		797		2,135
Non-GAAP gross margin 59.9 % 56.7 % 60.9 % 58.4 % GAAP income (loss) from operations 3.23,314 \$ (15,548) \$ 44,705 \$ (28,485) GAAP operating margin 11.0 % (5.77)% 4.0 % (22.77)% Non-GAAP adjustments: 8.20,94 26,635 127,762 110,294 Add: Stock-based compensation expense 32,094 26,635 127,762 110,294 Add: Amortization of intangibles from business combinations 13,883 12,348 55,602 51,417 Add: Employee severance 55 4,470 5,149 6,163 Add: Caquisition and disposition-related costs(fl/2) 657 430 7,456 6,135 Add: Restructuring and other real estate activities — 47 51,49 55,723 Add: Restructuring and other real estate activities — — — — 7 Add: Security Incident-related costs, net of insurance(8) 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs 81,469 70,399 249,395	Subtotal		17,515		16,582		69,918		65,063
GAAP income (loss) from operations \$ 3,2,314 \$ (15,548) \$ 44,705 \$ (28,485) GAAP operating margin 11.0 \$ (5,77) 4.0 \$ (27,78) Non-GAAP adjustments: 32,094 26,635 127,762 110,294 Add: Stock-based compensation expense 32,094 26,635 127,762 110,294 Add: Amortization of intangibles from business combinations 13,883 12,348 55,602 51,417 Add: Employee severance 55 4,470 5,149 5,164 Add: Employee severance 55 4,470 5,149 5,164 Add: Roguistion and disposition-related costs! 66,73 430 7,456 6,135 Add: Restructuring and other real estate activities — — — 7,11 Add: Security Incident-related costs, net of insurance ⁽⁶⁾ 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs — — — — 2,263 Subtotal 51,469 70,399 249,395 231,067 1,71	Non-GAAP gross profit	\$	176,691	\$	155,856	\$	673,162	\$	617,779
GAAP operating margin 11.0 % (5.7% 4.0 % (2.7% Non-GAAP adjustments: 32.094 26.635 127,762 110,294 Add: Stock-based compensation expense 32.094 26.635 127,762 110,294 Add: Amortization of intangibles from business combinations 13,883 12,348 55,002 51,417 Add: Employee severance 55 4,470 5,149 6,135 Add: Acquisition and disposition-related costs (1)(2) 657 430 7,450 6,135 Add: Restructuring and other real estate activities - - 7 71 Add: Security Incident-related costs, net of insurance(3) 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs - - - - 22,635 Subtotal 51,469 70,399 249,395 231,067 22,585 Non-GAAP income from operations 83,783 54,851 294,103 50,557 SAAP income (loss) before provision (benefit) for income taxes 5,439,689 51,716,948 53,721,32	Non-GAAP gross margin		59.9 %	6	56.7 %		60.9 %	6	58.4 %
Non-GAAP adjustments: Add: Stock-based compensation expense 32,094 26,635 127,762 110,294 Add: Stock-based compensation expense 32,094 26,635 127,762 110,294 Add: Amortization of intangibles from business combinations 13,883 12,348 55,602 51,417 Add: Employee severance 55 4,470 5,149 5,164 Add: Acquisition and disposition-related costs(¹¹¹²²) 657 430 7,456 6,135 Add: Restructuring and other real estate activities — — — — 71 Add: Security Incident-related costs, net of insurance(³) 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs — — — — 2,263 Subtotal 51,469 70,399 249,395 231,067 Non-GAAP income from operations 83,783 54,851 294,100 ≥02,582 Non-GAAP operating margin 28.4 20.0 26.6 % 19.1 % GAAP income (loss) before provision (benefit) for income	GAAP income (loss) from operations	\$	32,314	\$	(15,548)	\$	44,705	\$	(28,485)
Add: Stock-based compensation expense 32,094 26,635 127,762 110,294 Add: Amortization of intangibles from business combinations 13,883 12,348 55,602 51,417 Add: Employee severance 55 4,470 5,149 5,164 Add: Acquisition and disposition-related costs(¹)(²) 657 430 7,456 6,135 Add: Restructuring and other real estate activities — — — — 71 Add: Security Incident-related costs, net of insurance(³) 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs — — — — 2,263 Subtotal 51,469 70,399 249,395 231,067 Non-GAAP income from operations 83,783 54,851 294,100 202,582 Non-GAAP operating margin 28,4% 20.0% 26.6% 19.1% GAAP income (loss) before provision (benefit) for income taxes 26,255 (25,434) 17,644 (55,575) GAAP net income (loss) 53,721,342 51,569,148 31,607 <td>GAAP operating margin</td> <td></td> <td>11.0 %</td> <td>6</td> <td>(5.7)%</td> <td></td> <td>4.0 %</td> <td>6</td> <td>(2.7)%</td>	GAAP operating margin		11.0 %	6	(5.7)%		4.0 %	6	(2.7)%
Add: Amortization of intangibles from business combinations 13,883 12,348 55,602 51,417 Add: Employee severance 55 4,470 5,149 5,164 Add: Acquisition and disposition-related costs(1)(2) 657 430 7,456 6,135 Add: Restructuring and other real estate activities — — — — 71 Add: Security Incident-related costs, net of insurance(3) 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs — — — — — 2,263 Subtotal 51,469 70,399 249,395 231,067 20,582 Non-GAAP income from operations \$3,783 \$54,851 294,100 \$202,582 Non-GAAP operating margin 28.4 20.0% 26.6 19.1% GAAP income (loss) before provision (benefit) for income taxes \$26,255 \$(25,434) \$17,644 \$(55,575) GAAP income (loss) \$5,399 \$(21,259) \$1,820 \$(45,407) Shares used in computing GAAP diluted earnings (loss) per share	Non-GAAP adjustments:								
Add: Employee severance 55 4,470 5,149 5,164 Add: Acquisition and disposition-related costs(1)(2) 657 430 7,456 6,135 Add: Restructuring and other real estate activities — — — — 71 Add: Security Incident-related costs, net of insurance(3) 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs — — — — 2,263 Subtotal 51,469 70,399 249,395 231,067 Non-GAAP income from operations \$83,783 \$54,851 294,100 \$20,258 Non-GAAP operating margin 28.4 20.0% 26.6 19.1% GAAP income (loss) before provision (benefit) for income taxes \$5,399 \$(2,5434) \$17,644 \$(55,575) Shares used in computing GAAP diluted earnings (loss) per share \$5,439,689 \$1,716,948 \$3,721,342 \$1,569,148 GAAP diluted earnings (loss) per share \$20,856 (4,175) 15,824 (10,168) Add: GAAP income tax provision (benefit) 20,856 <	Add: Stock-based compensation expense		32,094		26,635		127,762		110,294
Add: Acquisition and disposition-related costs(I)(I)(I) 657 430 7,456 6,135 Add: Restructuring and other real estate activities — — — — 71 Add: Security Incident-related costs, net of insurance(I) 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs — — — — 2,263 Subtotal 51,469 70,399 249,395 231,067 Non-GAAP income from operations \$83,783 \$54,851 294,100 \$20,582 Non-GAAP operating margin 28.4 % 20.0 % 26.6 % 19.1 % GAAP income (loss) before provision (benefit) for income taxes \$26,255 \$(25,434) \$17,644 \$(55,575) GAAP net income (loss) \$5,399 \$21,259 \$1,820 \$(45,407) Shares used in computing GAAP diluted earnings (loss) per share \$4,439,689 \$1,716,948 \$3,721,342 \$1,569,148 GAAP diluted earnings (loss) per share \$20,856 \$(4,175) \$15,824 \$(10,168) Add: GAAP income tax provision (benefit) <t< td=""><td>Add: Amortization of intangibles from business combinations</td><td></td><td>13,883</td><td></td><td>12,348</td><td></td><td>55,602</td><td></td><td>51,417</td></t<>	Add: Amortization of intangibles from business combinations		13,883		12,348		55,602		51,417
Add: Restructuring and other real estate activities — — — 71 Add: Security Incident-related costs, net of insurance ⁽³⁾ 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs — — — — 2,263 Subtotal 51,469 70,399 249,395 231,067 Non-GAAP income from operations 83,783 54,851 294,100 \$202,582 Non-GAAP operating margin 28.4 % 20.0% 26.6 % 19.1 % GAAP income (loss) before provision (benefit) for income taxes \$26,255 \$(25,434) 17,644 \$(55,575) GAAP net income (loss) \$5,399 \$(21,259) 1,820 \$(45,407) Shares used in computing GAAP diluted earnings (loss) per share \$0.10 \$(0.41) \$0.03 \$(0.88) Non-GAAP adjustments: 20,856 \$(4,175) 15,824 \$(10,168) Add: GAAP income tax provision (benefit) 20,856 \$(4,175) 15,824 \$(10,168) Non-GAAP income before provision for income taxes 77,724 44,965 <	Add: Employee severance		55		4,470		5,149		5,164
Add: Security Incident-related costs, net of insurance(3) 4,780 26,516 53,426 55,723 Add: Impairment of capitalized software development costs — — — — 2,263 Subtotal 51,469 70,399 249,395 231,067 Non-GAAP income from operations \$83,783 54,851 294,100 \$202,582 Non-GAAP operating margin 28.4 % 20.0 % 26.6 % 19.1 % GAAP income (loss) before provision (benefit) for income taxes \$26,255 (25,434) \$17,644 \$(55,575) GAAP net income (loss) \$5,399 \$(21,259) \$1,820 \$(45,407) Shares used in computing GAAP diluted earnings (loss) per share \$4,439,689 \$51,716,948 \$3,721,342 \$51,569,148 GAAP diluted earnings (loss) per share \$0.10 \$(0.41) \$0.03 \$(0.88) Non-GAAP adjustments: \$20,856 (4,175) \$15,824 \$(10,168) Add: Total non-GAAP adjustments affecting income from operations \$1,469 70,399 \$249,395 \$231,067 Non-GAAP income before provision for income taxes	Add: Acquisition and disposition-related costs ⁽¹⁾⁽²⁾		657		430		7,456		6,135
Add: Impairment of capitalized software development costs — — — — 2,263 Subtotal 51,469 70,399 249,395 231,067 Non-GAAP income from operations \$83,783 \$54,851 294,100 \$202,582 Non-GAAP operating margin 28.4 % 20.0 % 26.6 % 19.1 % GAAP income (loss) before provision (benefit) for income taxes \$26,255 \$(25,434) \$17,644 \$(55,575) GAAP net income (loss) \$5,399 \$(21,259) \$1,820 \$(45,407) Shares used in computing GAAP diluted earnings (loss) per share \$5,439,689 \$51,716,948 \$53,721,342 \$51,569,148 GAAP diluted earnings (loss) per share \$0.10 \$0.41 \$0.03 \$0.88) Non-GAAP adjustments: 20,856 \$(4,175) \$15,824 \$(10,168) Add: Total non-GAAP adjustments affecting income from operations \$1,469 70,399 \$249,395 \$231,067 Non-GAAP income before provision for income taxes 77,724 \$4,965 \$267,039 \$15,492 Assumed non-GAAP income tax provision(4) \$15,545 </td <td>Add: Restructuring and other real estate activities</td> <td></td> <td>_</td> <td></td> <td>_</td> <td></td> <td>_</td> <td></td> <td>71</td>	Add: Restructuring and other real estate activities		_		_		_		71
Subtotal 51,469 70,399 249,395 231,067 Non-GAAP income from operations \$83,783 \$54,851 294,100 202,582 Non-GAAP operating margin 28.4 % 20.0 % 26.6 % 19.1 % GAAP income (loss) before provision (benefit) for income taxes \$26,255 \$(25,434) \$17,644 \$(55,575) GAAP net income (loss) \$5,399 \$(21,259) \$1,820 \$(45,407) Shares used in computing GAAP diluted earnings (loss) per share \$54,439,689 \$1,716,948 \$53,721,342 \$1,569,148 GAAP diluted earnings (loss) per share \$0.10 \$(0.41) \$0.03 \$(0.88) Non-GAAP adjustments: \$20,856 \$(4,175) \$15,824 \$(10,168) Add: Total non-GAAP adjustments affecting income from operations \$51,469 \$70,399 \$249,395 \$231,067 Non-GAAP income before provision for income taxes \$77,724 \$44,965 \$267,039 \$175,492 Assumed non-GAAP income tax provision (4) \$15,545 \$,993 \$53,408 \$35,098 Non-GAAP net income \$62,179 \$35,972	Add: Security Incident-related costs, net of insurance ⁽³⁾		4,780		26,516		53,426		55,723
Non-GAAP income from operations \$83,783 \$54,851 \$294,100 \$202,582 Non-GAAP operating margin 28.4 % 20.0 % 26.6 % 19.1 % GAAP income (loss) before provision (benefit) for income taxes \$26,255 \$(25,434) \$17,644 \$(55,575) GAAP net income (loss) \$5,399 \$(21,259) \$1,820 \$(45,407) Shares used in computing GAAP diluted earnings (loss) per share \$54,439,689 \$51,716,948 \$53,721,342 \$51,569,148 GAAP diluted earnings (loss) per share \$0.10 \$(0.41) \$0.03 \$(0.88) Non-GAAP adjustments: \$20,856 \$(4,175) \$15,824 \$(10,168) Add: Total non-GAAP adjustments affecting income from operations \$51,469 \$70,399 \$249,395 \$231,067 Non-GAAP income before provision for income taxes \$77,724 \$44,965 \$267,039 \$175,492 Assumed non-GAAP income tax provision(4) \$15,545 \$8,993 \$53,408 \$35,098 Non-GAAP net income \$62,179 \$35,972 \$213,631 \$140,394 Shares used in computing non-GAAP diluted earnings per sha	Add: Impairment of capitalized software development costs						_		2,263
Non-GAAP operating margin 28.4 % 20.0 % 26.6 % 19.1 % GAAP income (loss) before provision (benefit) for income taxes \$26,255 \$(25,434) \$17,644 \$(55,575) GAAP net income (loss) \$5,399 \$(21,259) \$1,820 \$(45,407) Shares used in computing GAAP diluted earnings (loss) per share \$54,439,689 \$51,716,948 \$53,721,342 \$51,569,148 GAAP diluted earnings (loss) per share \$0.10 \$(0.41) \$0.03 \$(0.88) Non-GAAP adjustments: \$20,856 \$(4,175) \$15,824 \$(10,168) Add: Total non-GAAP adjustments affecting income from operations \$51,469 \$70,399 \$249,395 \$231,067 Non-GAAP income before provision for income taxes \$77,724 \$44,965 \$267,039 \$175,492 Assumed non-GAAP income tax provision(4) \$15,545 \$,993 \$53,408 \$35,098 Non-GAAP net income \$62,179 \$35,972 \$213,631 \$140,394 Shares used in computing non-GAAP diluted earnings per share \$54,439,689 \$52,923,158 \$53,721,342 \$52,207,573	Subtotal		51,469		70,399		249,395		231,067
GAAP income (loss) before provision (benefit) for income taxes \$ 26,255 \$ (25,434) \$ 17,644 \$ (55,575) GAAP net income (loss) \$ 5,399 \$ (21,259) \$ 1,820 \$ (45,407) Shares used in computing GAAP diluted earnings (loss) per share \$ 54,439,689 \$ 51,716,948 \$ 53,721,342 \$ 51,569,148 GAAP diluted earnings (loss) per share \$ 0.10 \$ (0.41) \$ 0.03 \$ (0.88) Non-GAAP adjustments: Add: GAAP income tax provision (benefit) \$ 20,856 (4,175) \$ 15,824 (10,168) Add: Total non-GAAP adjustments affecting income from operations \$ 51,469 \$ 70,399 \$ 249,395 \$ 231,067 Non-GAAP income before provision for income taxes \$ 77,724 \$ 44,965 \$ 267,039 \$ 175,492 Assumed non-GAAP income tax provision(4) \$ 15,545 \$ 8,993 \$ 53,408 \$ 35,098 Non-GAAP net income \$ 62,179 \$ 35,972 \$ 213,631 \$ 140,394 Shares used in computing non-GAAP diluted earnings per share \$ 54,439,689 \$ 52,923,158 \$ 53,721,342 \$ 52,207,573	Non-GAAP income from operations	\$	83,783	\$	54,851	\$	294,100	\$	202,582
GAAP net income (loss) \$ 5,399 \$ (21,259) \$ 1,820 \$ (45,407) Shares used in computing GAAP diluted earnings (loss) per share 54,439,689 51,716,948 53,721,342 51,569,148 GAAP diluted earnings (loss) per share \$ 0.10 \$ (0.41) \$ 0.03 \$ (0.88) Non-GAAP adjustments: S (0.41) \$ 0.03 \$ (0.88) Add: GAAP income tax provision (benefit) 20,856 (4,175) 15,824 (10,168) Add: Total non-GAAP adjustments affecting income from operations 51,469 70,399 249,395 231,067 Non-GAAP income before provision for income taxes 77,724 44,965 267,039 175,492 Assumed non-GAAP income tax provision(4) 15,545 8,993 53,408 35,098 Non-GAAP net income \$ 62,179 \$ 35,972 \$ 213,631 \$ 140,394 Shares used in computing non-GAAP diluted earnings per share 54,439,689 52,923,158 53,721,342 52,207,573	Non-GAAP operating margin		28.4 %	6	20.0 %		26.6 %	6	19.1 %
Shares used in computing GAAP diluted earnings (loss) per share 54,439,689 51,716,948 53,721,342 51,569,148 GAAP diluted earnings (loss) per share \$ 0.10 \$ (0.41) \$ 0.03 \$ (0.88) Non-GAAP adjustments: Add: GAAP income tax provision (benefit) 20,856 (4,175) 15,824 (10,168) Add: Total non-GAAP adjustments affecting income from operations 51,469 70,399 249,395 231,067 Non-GAAP income before provision for income taxes 77,724 44,965 267,039 175,492 Assumed non-GAAP income tax provision(4) 15,545 8,993 53,408 35,098 Non-GAAP net income \$ 62,179 \$ 35,972 \$ 213,631 \$ 140,394 Shares used in computing non-GAAP diluted earnings per share 54,439,689 52,923,158 53,721,342 52,207,573	GAAP income (loss) before provision (benefit) for income taxes	\$	26,255	\$	(25,434)	\$	17,644	\$	(55,575)
GAAP diluted earnings (loss) per share \$ 0.10 \$ (0.41) \$ 0.03 \$ (0.88) Non-GAAP adjustments: Add: GAAP income tax provision (benefit) 20,856 (4,175) 15,824 (10,168) Add: Total non-GAAP adjustments affecting income from operations 51,469 70,399 249,395 231,067 Non-GAAP income before provision for income taxes 77,724 44,965 267,039 175,492 Assumed non-GAAP income tax provision(4) 15,545 8,993 53,408 35,098 Non-GAAP net income \$ 62,179 \$ 35,972 \$ 213,631 \$ 140,394 Shares used in computing non-GAAP diluted earnings per share 54,439,689 52,923,158 53,721,342 52,207,573	GAAP net income (loss)	\$	5,399	\$	(21,259)	\$	1,820	\$	(45,407)
Non-GAAP adjustments: Add: GAAP income tax provision (benefit) 20,856 (4,175) 15,824 (10,168) Add: Total non-GAAP adjustments affecting income from operations 51,469 70,399 249,395 231,067 Non-GAAP income before provision for income taxes 77,724 44,965 267,039 175,492 Assumed non-GAAP income tax provision(4) 15,545 8,993 53,408 35,098 Non-GAAP net income \$62,179 \$35,972 \$213,631 \$140,394 Shares used in computing non-GAAP diluted earnings per share 54,439,689 52,923,158 53,721,342 52,207,573	Shares used in computing GAAP diluted earnings (loss) per share	5	4,439,689	5	1,716,948	5	3,721,342	5	1,569,148
Add: GAAP income tax provision (benefit) 20,856 (4,175) 15,824 (10,168) Add: Total non-GAAP adjustments affecting income from operations 51,469 70,399 249,395 231,067 Non-GAAP income before provision for income taxes 77,724 44,965 267,039 175,492 Assumed non-GAAP income tax provision(4) 15,545 8,993 53,408 35,098 Non-GAAP net income \$62,179 \$35,972 \$213,631 \$140,394 Shares used in computing non-GAAP diluted earnings per share 54,439,689 52,923,158 53,721,342 52,207,573	GAAP diluted earnings (loss) per share	\$	0.10	\$	(0.41)	\$	0.03	\$	(88.0)
Add: Total non-GAAP adjustments affecting income from operations 51,469 70,399 249,395 231,067 Non-GAAP income before provision for income taxes 77,724 44,965 267,039 175,492 Assumed non-GAAP income tax provision(4) 15,545 8,993 53,408 35,098 Non-GAAP net income \$62,179 \$35,972 \$213,631 \$140,394 Shares used in computing non-GAAP diluted earnings per share 54,439,689 52,923,158 53,721,342 52,207,573	Non-GAAP adjustments:								
Non-GAAP income before provision for income taxes 77,724 44,965 267,039 175,492 Assumed non-GAAP income tax provision(4) 15,545 8,993 53,408 35,098 Non-GAAP net income \$ 62,179 \$ 35,972 \$ 213,631 \$ 140,394 Shares used in computing non-GAAP diluted earnings per share 54,439,689 52,923,158 53,721,342 52,207,573	Add: GAAP income tax provision (benefit)		20,856		(4,175)		15,824		(10,168)
Assumed non-GAAP income tax provision ⁽⁴⁾ 15,545 8,993 53,408 35,098 Non-GAAP net income \$ 62,179 \$ 35,972 \$ 213,631 \$ 140,394 Shares used in computing non-GAAP diluted earnings per share 54,439,689 52,923,158 53,721,342 52,207,573	Add: Total non-GAAP adjustments affecting income from operations		51,469		70,399		249,395		231,067
Non-GAAP net income \$ 62,179 \$ 35,972 \$ 213,631 \$ 140,394 Shares used in computing non-GAAP diluted earnings per share 54,439,689 52,923,158 53,721,342 52,207,573	Non-GAAP income before provision for income taxes		77,724		44,965		267,039		175,492
Shares used in computing non-GAAP diluted earnings per share 54,439,689 52,923,158 53,721,342 52,207,573	Assumed non-GAAP income tax provision ⁽⁴⁾		15,545		8,993		53,408		35,098
	Non-GAAP net income	\$	62,179	\$	35,972	\$	213,631	\$	140,394
Non-GAAP diluted earnings per share \$ 1.14 \$ 0.68 \$ 3.98 \$ 2.69	Shares used in computing non-GAAP diluted earnings per share	5	4,439,689	5	2,923,158	5	3,721,342	5	2,207,573
ψ 1.17 ψ 0.00 ψ 5.30 ψ 2.03	Non-GAAP diluted earnings per share	\$	1.14	\$	0.68	\$	3.98	\$	2.69

- (1) Includes a \$2.0 million noncash impairment of certain intangible assets held for sale during the twelve months ended December 31, 2022.
- (2) Includes noncash impairment charges incurred during the twelve months ended December 31, 2023 related to the sublease of our Washington, DC office location the lease of which was acquired during the EVERFI acquisition.
- (3) Includes Security Incident-related costs incurred during the three and twelve months ended December 31, 2023 of \$4.8 million and \$53.4 million, respectively, which includes approximately \$1.0 million and \$31.0 million, respectively, in settlements and recorded liabilities for loss contingencies, net of insurance recoveries during the same periods of \$0.0 million, and during the twelve months ended December 31, 2022 of \$26.5 million and \$57.6 million, respectively, which included approximately \$18.0 million and \$23.0 million, respectively, in recorded aggregate liabilities for loss contingencies, net of insurance recoveries during the same period that were \$0.0 million and \$1.9 million, respectively. Recorded expenses consisted primarily of payments to third-party service providers and consultants, including legal fees, as well as settlements of customer claims, negotiated settlements and accruals for certain loss contingencies. Not included in this adjustment were costs associated with enhancements to our cybersecurity program. For full year 2024, we currently expect net pre-tax expense of approximately \$5 million to \$10 million and net cash outlays of approximately \$8 million to \$13 million for ongoing legal fees related to the

Blackbaud, Inc. Reconciliation of GAAP to Non-GAAP Financial Measures (continued) (Unaudited)

Security Incident. Not included in these ranges are our previous settlements or current accruals for loss contingencies related to the matters discussed below. In line with our policy, legal fees are expensed as incurred. As of December 31, 2023, we have recorded approximately \$1.5 million in aggregate liabilities for loss contingencies based primarily on recent negotiations with certain customers related to the Security Incident that we believe we can reasonably estimate. In connection with the settlement of the multi-state Attorneys General investigation (as previously disclosed on October 5, 2023), we paid \$49.5 million during the fourth quarter of 2023. There are other Security Incident-related matters, including customer claims, customer constituent class actions and governmental investigations, for which we have not recorded a liability for a loss contingency as of December 31, 2023 because we are unable at this time to reasonably estimate the possible loss or range of loss. Each of these matters could, separately or in the aggregate, result in an adverse judgment, settlement, fine, penalty or other resolution, the amount, scope and timing of which we are currently unable to predict, but could have a material adverse impact on our results of operations, cash flows or financial condition.

(4) Blackbaud applies a non-GAAP effective tax rate of 20.0% when calculating non-GAAP net income and non-GAAP diluted earnings per share.

	Thre		nths ended cember 31,			Years ended ecember 31,		
(dollars in thousands)	2023	3	2022	202	3	2022		
GAAP revenue	\$ 295,011	\$	274,757	\$ 1,105,432	\$	1,058,105		
GAAP revenue growth	7.4 %	6		4.5 %	6			
Less: Non-GAAP revenue from divested businesses ⁽¹⁾	_		(10)	_		(3,535)		
Non-GAAP organic revenue ⁽²⁾	\$ 295,011	\$	274,747	\$ 1,105,432	\$	1,054,570		
Non-GAAP organic revenue growth	7.4 %	6		4.8 %	6			
Non-GAAP organic revenue ⁽²⁾	\$ 295,011	\$	274,747	\$ 1,105,432	\$	1,054,570		
Foreign currency impact on non-GAAP organic revenue(3)	(1,284)		_	431		_		
Non-GAAP organic revenue on constant currency basis ⁽³⁾	\$ 293,727	\$	274,747	\$ 1,105,863	\$	1,054,570		
Non-GAAP organic revenue growth on constant currency basis	6.9 %	6		4.9 %				
GAAP recurring revenue	\$ 287,381	\$	265,173	\$ 1,071,520	\$	1,011,733		
GAAP recurring revenue growth	8.4 %	6		5.9 %	6			
Less: Non-GAAP recurring revenue from divested businesses ⁽¹⁾	_		(1)	_		(3,439)		
Non-GAAP organic recurring revenue ⁽²⁾	\$ 287,381	\$	265,172	\$ 1,071,520	\$	1,008,294		
Non-GAAP organic recurring revenue growth	8.4 %	6		6.3 %				
Non-GAAP organic recurring revenue ⁽²⁾	\$ 287,381	\$	265,172	\$ 1,071,520	\$	1,008,294		
Foreign currency impact on non-GAAP organic recurring revenue ⁽³⁾	(1,157)		_	482		_		
Non-GAAP organic recurring revenue on constant currency basis ⁽³⁾	\$ 286,224	\$	265,172	\$ 1,072,002	\$	1,008,294		
Non-GAAP organic recurring revenue growth on constant currency basis	7.9 %	-		6.3 %	-			

- (1) Non-GAAP revenue from divested businesses excludes revenue associated with divested businesses. The exclusion of the prior period revenue is to present the results of the divested business with the results of the combined company for the same period of time in both the prior and current periods.
- (2) Non-GAAP organic revenue and non-GAAP organic recurring revenue for the prior year periods presented herein may not agree to non-GAAP organic revenue and non-GAAP organic recurring revenue presented in the respective prior period quarterly financial information solely due to the manner in which non-GAAP organic revenue growth and non-GAAP organic recurring revenue growth are calculated.
- (3) To determine non-GAAP organic revenue growth and non-GAAP organic recurring revenue growth on a constant currency basis, revenues from entities reporting in foreign currencies were translated to U.S. Dollars using the comparable prior period's quarterly weighted average foreign currency exchange rates. The primary foreign currencies creating the impact are the Australian Dollar, British Pound, Canadian Dollar and Euro.

Blackbaud, Inc. Reconciliation of GAAP to Non-GAAP Financial Measures (continued) (Unaudited)

		Thre		nths ended cember 31,			ears ended cember 31,
(dollars in thousands)		2023	3	2022	2023	3	2022
GAAP net income (loss)	\$	5,399	\$	(21,259)	\$ 1,820	\$	(45,407)
Non-GAAP adjustments:							
Add: Interest, net		6,208		9,053	31,101		34,057
Add: GAAP income tax provision (benefit)		20,856		(4,175)	15,824		(10,168)
Add: Depreciation		3,142		3,444	13,043		14,086
Add: Amortization of intangibles from business combinations		13,883		12,348	55,602		51,417
Add: Amortization of software and content development costs ⁽¹⁾		12,183		10,447	45,296		38,975
Subtotal		56,272		31,117	160,866		128,367
Non-GAAP EBITDA	\$	61,671	\$	9,858	\$ 162,686	\$	82,960
Non-GAAP EBITDA margin ⁽²⁾		20.9 %	6		14.7 %	6	
Non-GAAP adjustments:							
Add: Stock-based compensation expense		32,094		26,635	127,762		110,294
Add: Employee severance		55		4,470	5,149		5,164
Add: Acquisition and disposition-related costs ⁽³⁾		657		430	7,456		6,135
Add: Restructuring and other real estate activities		_		_	_		71
Add: Security Incident-related costs, net of insurance ⁽³⁾		4,780		26,516	53,426		55,723
Add: Impairment of capitalized software development costs		_		_	_		2,263
Subtotal		37,586		58,051	193,793		179,650
Non-GAAP adjusted EBITDA	\$	99,257	\$	67,909	\$ 356,479	\$	262,610
Non-GAAP adjusted EBITDA margin ⁽⁴⁾		33.6 %	6		32.2 %	6	
Rule of 40 ⁽⁵⁾		41.0 %	%		37.0 %	/ o	
Non-GAAP adjusted EBITDA		99,257		67,909	356,479		262,610
Foreign currency impact on Non-GAAP adjusted EBITDA ⁽⁶⁾		(716)		1,326	(7)		6,305
Non-GAAP adjusted EBITDA on constant currency basis ⁽⁶⁾	\$	98,541	\$	69,235	\$ 356,472	\$	268,915
Non-GAAP adjusted EBITDA margin on constant currency basis	5	33.5 %	6		32.2 %	6	
Rule of 40 on constant currency basis ⁽⁷⁾		40.4 %	-		37.1 %	_	

Includes amortization expense related to software and content development costs, and amortization expense from capitalized cloud computing implementation costs.

⁽²⁾ Measured by GAAP revenue divided by non-GAAP EBITDA.

⁽³⁾ See additional details in the reconciliation of GAAP to Non-GAAP operating income above.

⁽⁴⁾ Measured by non-GAAP organic revenue divided by non-GAAP adjusted EBITDA.

⁽⁵⁾ Measured by non-GAAP organic revenue growth plus non-GAAP adjusted EBITDA margin. See Non-GAAP organic revenue growth table above.

⁽⁶⁾ To determine non-GAAP adjusted EBITDA on a constant currency basis, non-GAAP adjusted EBITDA from entities reporting in foreign currencies were translated to U.S. Dollars using the comparable prior period's quarterly weighted average foreign currency exchange rates. The primary foreign currencies creating the impact are the Australian Dollar, British Pound, Canadian Dollar and Euro.

⁽⁷⁾ Measured by non-GAAP organic revenue growth on constant currency basis plus non-GAAP adjusted EBITDA margin on constant currency basis.

Blackbaud, Inc. Reconciliation of GAAP to Non-GAAP Financial Measures (continued) (Unaudited)

			Years ended ecember 31,
(dollars in thousands)	2023		2022
GAAP net cash provided by operating activities	\$ 199,634	\$	203,893
GAAP operating cash flow margin	18.1 %	D	19.3 %
Non-GAAP adjustments:			
Less: purchase of property and equipment	(4,685)		(12,289)
Less: capitalized software and content development costs	(59,443)		(58,774)
Non-GAAP free cash flow	\$ 135,506	\$	132,830
Non-GAAP free cash flow margin	 12.3 %	, D	12.6 %
Non-GAAP adjustments:			
Add: Security Incident-related cash flows, net of insurance	78,010		20,864
Non-GAAP adjusted free cash flow	\$ 213,516	\$	153,694
Non-GAAP adjusted free cash flow margin	 19.3 %	,)	14.5 %