Snap Inc. Announces Fourth Quarter and Full Year 2023 Financial Results

Daily Active Users increased 10% year-over-year to 414 million

Fourth quarter revenue increased 5% year-over-year to \$1,361 million

Fourth quarter operating cash flow of \$165 million and Free Cash Flow of \$111 million

SANTA MONICA, Calif. – February 6, 2024 – Snap Inc. (NYSE: SNAP) today announced financial results for the quarter and full year ended December 31, 2023.

"2023 was a pivotal year for Snap, as we transformed our advertising business and continued to expand our global community, reaching 414 million daily active users," said Evan Spiegel, CEO. "Snapchat enhances relationships with friends, family, and the world, and this unique value proposition has provided a strong foundation to build our business for long-term growth."

Annual Financial Summary

- Revenue was \$4,606 million in 2023, compared to \$4,602 million in 2022.
- Net loss was \$1,322 million in 2023, compared to \$1,430 million in 2022.
- Fourth consecutive year of positive Adjusted EBITDA at \$162 million in 2023.
- Third consecutive year of positive operating cash flow at \$247 million in 2023.
- Third consecutive year of positive Free Cash Flow at \$35 million in 2023.

Q4 2023 Financial Summary

- Revenue was \$1,361 million, compared to \$1,300 million in the prior year, an increase of 5% year-over-year.
- Net loss was \$248 million, compared to \$288 million in the prior year.
- Adjusted EBITDA was \$159 million, compared to \$233 million in the prior year.
- Operating cash flow was \$165 million, compared to \$125 million in the prior year.
- Free Cash Flow was \$111 million, compared to \$78 million in the prior year.

	Three Mor Decem		Percent		Twelve Mor Decem			Percent
	2023	2022	Change		2023		2022	Change
(Unaudited)		(in t	thousands, excep	t p	er share amou	nts)		
Revenue	\$ 1,361,287	\$ 1,299,735	5 %	\$	4,606,115	\$ 4	4,601,847	— %
Operating loss	\$ (248,713)	\$ (287,597)	14 %	\$	(1,398,379)	\$(1,395,306)	— %
Net loss	\$ (248,247)	\$ (288,460)	14 %	\$	(1,322,485)	\$(1,429,653)	7 %
Adjusted EBITDA (1)	\$ 159,149	\$ 233,275	(32)%	\$	161,577	\$	377,573	(57)%
Net cash provided by (used in) operating activities	\$ 164,574	\$ 125,291	31 %	\$	246,521	\$	184,614	34 %
Free Cash Flow (2)	\$ 110,855	\$ 78,366	41 %	\$	34,794	\$	55,308	(37)%
Diluted net loss per share attributable to common stockholders	\$ (0.15)	\$ (0.18)	17 %	\$	(0.82)	\$	(0.89)	8 %
Non-GAAP diluted net income (loss) per share (3)	\$ 0.08	\$ 0.14	(43)%	\$	0.09	\$	0.17	(47)%

- (1) See page 10 for reconciliation of net loss to Adjusted EBITDA. In the third quarter of 2023, we initiated a wind down of our AR Enterprise business, which included a reduction of our global employee headcount by approximately 3%. Total restructuring charges included in our consolidated statements of operations for the three and twelve months ended December 31, 2023 were \$22.2 million and \$40.8 million, respectively. In the third quarter of 2022, we initiated a strategic reprioritization plan, which included a reduction of our global employee headcount by approximately 20%. Total restructuring charges included in our consolidated statements of operations for the three and twelve months ended December 31, 2022 were \$34.3 million and \$188.9 million, respectively.
- (2) See page 10 for reconciliation of net cash provided by (used in) operating activities to Free Cash Flow.
- (3) See page 11 for reconciliation of diluted net loss per share to non-GAAP diluted net income (loss) per share.

Q4 2023 Summary & Key Highlights

We grew and deepened our engagement with our community:

- DAUs were 414 million in Q4 2023, an increase of 39 million, or 10%, year-over-year.
- DAUs increased sequentially and year-over-year on both iOS and Android platforms.
- Total time spent watching Spotlight content increased more than 175% year-over-year, and Spotlight average monthly active users increased more than 35% year-over-year.
- Total public Stories posted by Snap Stars grew over 125% year-over-year in the United States.
- We signed a new publisher deal with Spotify in the United States that will bring shorter-form highlights from Spotify's podcasts onto Spotlight and Stories.

We are focused on accelerating and diversifying our revenue growth:

- Snapchat+, our subscription service that offers exclusive, experimental, and pre-release features, reached over 7
 million subscribers.
- We announced new AI-powered features for Snapchat+ subscribers, giving them the ability to enhance their Snaps and create and send AI-generated images based on a text prompt.
- Ongoing momentum with our 7/0 Pixel Purchase optimization model led to a more than 90% increase in purchase related conversions year-over-year.
- We launched Snap Promote, an easy-to-use ad creation interface within the Snapchat app, that helps an entire new audience of creators and small businesses discover our ads platform and grow their reach and followers by creating engaging promotions with just a few clicks.
- With the introduction of Creator Collab Campaigns, a suite of products making it easier for advertisers to discover and partner with the influential creator community on Snapchat, we helped advertisers like e.l.f. Cosmetics activate creator-inspired beauty campaigns to drive results against their business goals.
- We partnered with NYX Professional Makeup to release Beauty Bestie, an interactive, AR- and AI-powered sponsored Lens experience that recommends beauty products based on a Snapchatter's aesthetic, mood, and color palettes.

We invested in our augmented reality platform:

- Over 350,000 AR creators and developers have built nearly 3.5 million AR Lenses that have been viewed over 3 trillion times.
- Over 300 million Snapchatters engage with augmented reality every day, on average.
- At our annual Lens Fest, we released our Lens Studio 5.0 Beta, which features dramatically faster project load times, new AI capabilities leveraging ChatGPT, and team collaboration tools.
- We optimized the ML Lens creation workflow by utilizing Generative models and investing into tooling and automation, which have contributed to the number of ML Lenses viewed by Snapchatters increasing more than 60% year-over-year.
- We partnered with the Rolling Stones to celebrate the release of the new Rolling Stones album "Hackney Diamonds" with a Rolling Stones Bitmoji Show Lens that projects 3D Bitmoji avatars of Mick Jagger, Keith Richards, and Ronnie Wood using the phone's back-facing camera.
- We hosted our inaugural APAC AR Day in Mumbai, India, celebrating the region's thriving AR creator and developer community and our ongoing commitment to democratizing AR for users and brands.
- We extended the reach of our AR content via Camera Kit Live in sports venues including the stadiums of the Cincinnati Bengals, Seattle Mariners, and the Barclays Center, home of the Brooklyn Nets, and New York Liberty. Additionally, we've incorporated AR in telecasts such as the 2023 MTV Video Music Awards and ESPN's SEC Nation, and music festivals including the Bonnaroo Music & Arts Festival.
- We teamed up with Inspirit, an edtech company, to bring our AR technology to Inspirit's STEM curriculum powered by Camera Kit.

Q1 2024 Outlook

As we enter Q1, we anticipate continued growth of our global community and, as a result, our guidance range is built on the assumption that DAU will be approximately 420 million in Q1. We are focused on executing against our roadmap to deliver improvements to our direct-response advertising platform to drive improved results for our advertising partners and accelerate topline growth. Our guidance range is for revenue of \$1,095 million to \$1,135 million, implying year-over-year revenue growth of 11% to 15%. Based on this revenue range and our investment plans for the quarter, we estimate that Adjusted EBITDA will be between negative \$55 million and negative \$95 million in Q1.

Conference Call Information

Snap Inc. will host a conference call to discuss the results at 3 p.m. Pacific / 6 p.m. Eastern today. The live audio webcast along with supplemental information will be accessible at investor.snap.com. A recording of the webcast will also be available following the conference call.

Snap Inc. uses its websites (including snap.com and investor.snap.com) as means of disclosing material non-public information and for complying with its disclosure obligation under Regulation FD.

Definitions

Free Cash Flow is defined as net cash provided by (used in) operating activities, reduced by purchases of property and equipment.

Common shares outstanding plus shares underlying stock-based awards includes common shares outstanding, restricted stock units, restricted stock awards, and outstanding stock options.

Adjusted EBITDA is defined as net income (loss), excluding interest income; interest expense, other income (expense), net; income tax benefit (expense); depreciation and amortization; stock-based compensation expense; payroll and other tax expense related to stock-based compensation; and certain other items impacting net income (loss) from time to time.

A Daily Active User (DAU) is defined as a registered Snapchat user who opens the Snapchat application at least once during a defined 24-hour period. We calculate average DAUs for a particular quarter by adding the number of DAUs on each day of that quarter and dividing that sum by the number of days in that quarter. At the beginning of the first quarter 2024, we updated the definition of DAU to include web platform use. Historically, DAU from web platforms has not been material.

Average revenue per user (ARPU) is defined as quarterly revenue divided by the average DAUs.

A Monthly Active User (MAU) is defined as a registered Snapchat user who opens the Snapchat application at least once during the 30-day period ending on the calendar month-end. We calculate average Monthly Active Users for a particular quarter by calculating the average of the MAUs as of each calendar month-end in that quarter. At the beginning of the first quarter 2024, we updated the definition of MAU to include web platform use. Historically, MAU from web platforms has not been material.

Note: For adjustments and additional information regarding the non-GAAP financial measures and other items discussed, please see "Non-GAAP Financial Measures," "Reconciliation of GAAP to Non-GAAP Financial Measures," and "Supplemental Financial Information and Business Metrics."

About Snap Inc.

Snap Inc. is a technology company. We believe the camera presents the greatest opportunity to improve the way people live and communicate. We contribute to human progress by empowering people to express themselves, live in the moment, learn about the world, and have fun together. For more information, visit snap.com.

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Forward-Looking Statements

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, or the Securities Act, and Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act, about us and our industry that involve substantial risks and uncertainties. All statements other than statements of historical facts contained in this press release, including statements regarding guidance, our future results of operations or financial condition, future stock repurchase programs or stock dividends, business strategy and plans, user growth and engagement, product initiatives, objectives of management for future operations, and advertiser and partner offerings, are forward-looking statements. In some cases, you can identify forward-looking statements because they contain words such as "anticipate," "believe," "contemplate," "continue," "could," "estimate," "expect," "going to," "intend," "may," "plan," "potential," "predict," "project," "should," "target," "will," or "would" or the negative of these words or other similar terms or expressions. We caution you that the foregoing may not include all of the forward-looking statements made in this press release.

You should not rely on forward-looking statements as predictions of future events. We have based the forward-looking statements contained in this press release primarily on our current expectations and projections about future events and trends, including our financial outlook, macroeconomic uncertainty, and geo-political conflicts, that we believe may continue to affect our business, financial condition, results of operations, and prospects. These forward-looking statements are subject to risks and uncertainties related to: our financial performance; our ability to attain and sustain profitability; our ability to generate and sustain positive cash flow; our ability to attract and retain users, partners, and advertisers; competition and new market entrants; managing our growth and future expenses; compliance with new laws, regulations, and executive actions; our ability to maintain, protect, and enhance our intellectual property; our ability to succeed in existing and new market segments; our ability to attract and retain qualified team members and key personnel; our ability to repay or refinance outstanding debt, or to access additional financing; future acquisitions, divestitures, or investments; and the potential adverse impact of climate change, natural disasters, health epidemics, macroeconomic conditions, and war or other armed conflict, as well as risks, uncertainties, and other factors described in "Risk Factors" and elsewhere in our most recent periodic report filed with the U.S. Securities and Exchange Commission, or SEC, which is available on the SEC's website at www.sec.gov. Additional information will be made available in our periodic report that will be filed with the SEC for the period covered by this press release and other filings that we make from time to time with the SEC. In addition, any forward-looking statements contained in this press release are based on assumptions that we believe to be reasonable as of this date. We undertake no obligation to update any forward-looking statements to reflect events or circumstances after the date of this press release or to reflect new information or the occurrence of unanticipated events, including future developments related to geo-political conflicts and macroeconomic conditions, except as required by law.

Non-GAAP Financial Measures

To supplement our consolidated financial statements, which are prepared and presented in accordance with GAAP, we use certain non-GAAP financial measures, as described below, to understand and evaluate our core operating performance. These non-GAAP financial measures, which may be different than similarly titled measures used by other companies, are presented to enhance investors' overall understanding of our financial performance and should not be considered a substitute for, or superior to, the financial information prepared and presented in accordance with GAAP.

We use the non-GAAP financial measure of Free Cash Flow, which is defined as net cash provided by (used in) operating activities, reduced by purchases of property and equipment. We believe Free Cash Flow is an important liquidity measure of the cash that is available, after capital expenditures, for operational expenses and investment in our business and is a key financial indicator used by management. Additionally, we believe that Free Cash Flow is an important measure since we use third-party infrastructure partners to host our services and therefore we do not incur significant capital expenditures to support revenue generating activities. Free Cash Flow is useful to investors as a liquidity measure because it measures our ability to generate or use cash. Once our business needs and obligations are met, cash can be used to maintain a strong balance sheet and invest in future growth.

We use the non-GAAP financial measure of Adjusted EBITDA, which is defined as net income (loss); excluding interest income; interest expense; other income (expense), net; income tax benefit (expense); depreciation and amortization; stock-based compensation expense; payroll and other tax expense related to stock-based compensation; and certain other items impacting net income (loss) from time to time. We believe that Adjusted EBITDA helps identify underlying trends in our business that could otherwise be masked by the effect of the expenses that we exclude in Adjusted EBITDA.

We use the non-GAAP financial measure of non-GAAP net income (loss), which is defined as net income (loss); excluding amortization of intangible assets; stock-based compensation expense; payroll and other tax expense related to stock-based compensation; certain other items impacting net income (loss) from time to time; and related income tax adjustments. Non-GAAP net income (loss) and weighted average diluted shares are then used to calculate non-GAAP diluted net income (loss) per share. Similar to Adjusted EBITDA, we believe these measures help identify underlying trends in our business that could otherwise be masked by the effect of the expenses we exclude in the measure.

We believe that these non-GAAP financial measures provide useful information about our financial performance, enhance the overall understanding of our past performance and future prospects, and allow for greater transparency with respect to key metrics used by our management for financial and operational decision-making. We are presenting these non-GAAP measures to assist investors in seeing our financial performance through the eyes of management, and because we believe that these measures provide an additional tool for investors to use in comparing our core financial performance over multiple periods with other companies in our industry.

For a reconciliation of these non-GAAP financial measures to the most directly comparable GAAP financial measure, please see "Reconciliation of GAAP to Non-GAAP Financial Measures."

Snap Inc., "Snapchat," and our other registered and common law trade names, trademarks, and service marks are the property of Snap Inc. or our subsidiaries.

SNAP INC. CONSOLIDATED STATEMENTS OF CASH FLOWS

(in thousands, unaudited)

		Three Moi Decem			Twelve Mor Decemb		
		2023		2022	2023		2022
Cash flows from operating activities							
Net loss	\$	(248,247)	\$	(288,460)	\$ (1,322,485)	\$	(1,429,653
Adjustments to reconcile net loss to net cash provided by (used in) operating activities:							
Depreciation and amortization		52,324		48,491	168,441		202,173
Stock-based compensation		333,197		450,574	1,324,004		1,387,787
Amortization of debt issuance costs		1,844		1,837	7,361		6,865
Losses (gains) on debt and equity securities, net		27,139		21,279	33,027		36,838
Other		4,140		(741)	(26,958)		15,596
Change in operating assets and liabilities, net of effect of acquisitions:							
Accounts receivable, net of allowance		(153,899)		(182,216)	(98,127)		(119,780
Prepaid expenses and other current assets		5,219		(8,803)	(9,920)		(40,917
Operating lease right-of-use assets		17,295		18,236	70,674		71,441
Other assets		5,430		12,129	2,238		(504
Accounts payable		140,485		(13,950)	94,988		46,492
Accrued expenses and other current liabilities		(6,567)		88,890	62,130		71,706
Operating lease liabilities		(15,484)		(22,455)	(68,007)		(68,886)
Other liabilities		1,698		480	9,155		5,456
Net cash provided by (used in) operating activities		164,574		125,291	246,521		184,614
Cash flows from investing activities							
Purchases of property and equipment		(53,719)		(46,925)	(211,727)		(129,306
Purchases of strategic investments		_		(13,996)	(7,770)		(26,346)
Sales of strategic investments		2,408			7,559		63,276
Cash paid for acquisitions, net of cash acquired		_		(35,409)	(50,254)		(67,067
Purchases of marketable securities		(5,956)		(753,372)	(2,048,273)		(3,485,638
Sales of marketable securities		351,757		23,799	459,481		75,716
Maturities of marketable securities		330,980		704,773	2,424,717		2,525,215
Other		(2,347)		16	(2,779)		(18,125
Net cash provided by (used in) investing activities	_	623,123	_	(121,114)	570,954		(1,062,275
Cash flows from financing activities							
Proceeds from issuance of convertible notes, net of issuance costs		_		_	_		1,483,500
Purchase of capped calls		_		_	_		(177,000)
Proceeds from the exercise of stock options		622		401	1,038		4,272
Payments of debt issuance costs		_		_	_		(3,006)
Repurchases of Class A non-voting common stock		(189,394)		(500,539)	(189,394)		(1,001,052
Deferred payments for acquisitions		(15,876)			(270,433)		
Net cash provided by (used in) financing activities		(204,648)	_	(500,138)	(458,789)	_	306,714
Change in cash, cash equivalents, and restricted cash		583,049		(495,961)	358,686		(570,947
Cash, cash equivalents, and restricted cash, beginning of period		1,199,413	_	1,919,737	1,423,776		1,994,723
Cash, cash equivalents, and restricted cash, end of period	\$	1,782,462	\$	1,423,776	\$ 1,782,462	\$	1,423,776
Supplemental disclosures							
Cash paid for income taxes, net	\$	3,714	\$		\$ 30,924	\$	12,087
Cash paid for interest	\$	685	\$	682	\$ 10,244	\$	8,873

SNAP INC. CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except per share amounts, unaudited)

	Three Moi Decem			ve Months Ended December 31,			
	2023	2022	2023		2022		
Revenue	\$ 1,361,287	\$ 1,299,735	\$ 4,606,115	\$	4,601,847		
Costs and expenses:							
Cost of revenue	621,504	481,311	2,114,117		1,815,342		
Research and development	483,528	584,942	1,910,862		2,109,800		
Sales and marketing	275,811	295,150	1,122,092		1,118,746		
General and administrative	229,157	225,929	857,423		953,265		
Total costs and expenses	1,610,000	1,587,332	6,004,494		5,997,153		
Operating loss	(248,713)	(287,597)	(1,398,379)		(1,395,306)		
Interest income	43,463	28,698	168,394		58,597		
Interest expense	(5,275)	(5,312)	(22,024)		(21,459)		
Other income (expense), net	(34,447)	(20,043)	(42,414)		(42,529)		
Loss before income taxes	(244,972)	(284,254)	(1,294,423)		(1,400,697)		
Income tax benefit (expense)	(3,275)	(4,206)	(28,062)		(28,956)		
Net loss	\$ (248,247)	\$ (288,460)	\$ (1,322,485)	\$	(1,429,653)		
Net loss per share attributable to Class A, Class B, and Class C common stockholders:				·			
Basic	\$ (0.15)	\$ (0.18)	\$ (0.82)	\$	(0.89)		
Diluted	\$ (0.15)	\$ (0.18)	\$ (0.82)	\$	(0.89)		
Weighted average shares used in computation of net loss per share:							
Basic	1,638,714	1,573,883	1,612,504		1,608,304		
Diluted	1,638,714	1,573,883	1,612,504		1,608,304		

SNAP INC. CONSOLIDATED BALANCE SHEETS

(in thousands, except par value, unaudited)

	D	December 31, 2023	Γ	December 31, 2022
Assets				
Current assets				
Cash and cash equivalents	\$	1,780,400	\$	1,423,121
Marketable securities		1,763,680		2,516,003
Accounts receivable, net of allowance		1,278,176		1,183,092
Prepaid expenses and other current assets		153,587		134,431
Total current assets		4,975,843		5,256,647
Property and equipment, net		410,326		271,777
Operating lease right-of-use assets		516,862		370,952
Intangible assets, net		146,303		204,480
Goodwill		1,691,827		1,646,120
Other assets		226,597		279,562
Total assets	\$	7,967,758	\$	8,029,538
Liabilities and Stockholders' Equity				
Current liabilities				
Accounts payable	\$	278,961	\$	181,774
Operating lease liabilities		49,321		46,485
Accrued expenses and other current liabilities		805,836		987,340
Total current liabilities		1,134,118		1,215,599
Convertible senior notes, net		3,749,400		3,742,520
Operating lease liabilities, noncurrent		546,279		386,271
Other liabilities		123,849		104,450
Total liabilities		5,553,646		5,448,840
Commitments and contingencies		, ,		, ,
Stockholders' equity				
Class A non-voting common stock, \$0.00001 par value. 3,000,000 shares authorized, 1,440,541 shares issued, 1,391,341 shares outstanding at December 31, 2023, and 3,000,000 shares authorized, 1,371,242 shares issued, 1,319,930 shares outstanding at December 31, 2022.		14		13
Class B voting common stock, \$0.00001 par value. 700,000 shares authorized, 22,528 shares issued and outstanding at December 31, 2023, and 700,000 shares authorized, 22,529 shares issued and outstanding at December 31, 2022.		_		_
Class C voting common stock, \$0.00001 par value. 260,888 shares authorized, 231,627 shares issued and outstanding at December 31, 2023 and December 31, 2022.		2		2
Treasury stock, at cost. 49,200 and 51,312 shares of Class A non-voting common stock at December 31, 2023 and December 31, 2022, respectively.		(479,903)		(500,514)
Additional paid-in capital		14,613,404		13,309,828
Accumulated deficit		(11,726,536)		(10,214,657)
Accumulated other comprehensive income (loss)		7,131		(13,974)
Total stockholders' equity		2,414,112		2,580,698
Total liabilities and stockholders' equity	\$	7,967,758	\$	8,029,538

SNAP INC. RECONCILIATION OF GAAP TO NON-GAAP FINANCIAL MEASURES

(in thousands, unaudited)

	 Three Mor Decem	 	Twelve Mo Decem	
	2023	2022	2023	2022
Free Cash Flow reconciliation:				
Net cash provided by (used in) operating activities	\$ 164,574	\$ 125,291	\$ 246,521	\$ 184,614
Less:				
Purchases of property and equipment	 (53,719)	(46,925)	(211,727)	(129,306)
Free Cash Flow	\$ 110,855	\$ 78,366	\$ 34,794	\$ 55,308

	Three Month Decembe		Twelve Mo Decem	
	2023	2022	2023	2022
Adjusted EBITDA reconciliation:				
Net loss	\$ (248,247)	(288,460)	\$ (1,322,485)	\$ (1,429,653)
Add (deduct):				
Interest income	(43,463)	(28,698)	(168,394)	(58,597)
Interest expense	5,275	5,312	22,024	21,459
Other (income) expense, net	34,447	20,043	42,414	42,529
Income tax (benefit) expense	3,275	4,206	28,062	28,956
Depreciation and amortization	43,882	34,975	159,999	186,434
Stock-based compensation expense	333,063	446,339	1,319,783	1,353,283
Payroll and other tax expense related to stock-				
based compensation	8,706	5,172	39,324	44,213
Restructuring charges (1)	22,211	34,386	40,850	188,949
Adjusted EBITDA	\$ 159,149	3 233,275	\$ 161,577	\$ 377,573

(1) Restructuring charges in 2023 relating to the wind down of our AR Enterprise business were composed primarily of cash severance, stock-based compensation expense, and charges related to the revision of the useful lives and disposal of certain acquired intangible assets. Additionally, we recognized an income tax benefit of \$5.7 million for the three and twelve months ended December 31, 2023 relating to the wind down, which is included in the income tax (benefit) expense line item above. Restructuring charges in 2022 relating to the strategic reprioritization plan were composed primarily of severance and related charges of \$6.0 million and \$97.1 million for the three and twelve months ended December 31, 2022, respectively, stock-based compensation expense, lease exit and related charges, impairment charges, contract termination charges, and intangible asset amortization. These charges are not reflective of underlying trends in our business.

Total depreciation and amortization expense by function:

		Three Mor Decem	 	Twelve Months Ended December 31,					
	<u> </u>	2023	2022		2023		2022		
Depreciation and amortization expense (1):									
Cost of revenue	\$	3,171	\$ 8,114	\$	12,751	\$	24,235		
Research and development		31,040	29,834		106,278		98,041		
Sales and marketing		10,017	6,130		26,161		67,169		
General and administrative		8,096	4,413		23,251		12,728		
Total	\$	52,324	\$ 48,491	\$	168,441	\$	202,173		

(1) Depreciation and amortization expense for the three and twelve months ended December 31, 2023 and 2022 includes restructuring charges.

SNAP INC. RECONCILIATION OF GAAP TO NON-GAAP FINANCIAL MEASURES (continued)

(in thousands, except per share amounts, unaudited)

Total stock-based compensation expense by function:

	 Three Mor Decem	 			nths Ended ber 31,			
	2023	2022	2023			2022		
Stock-based compensation expense (1):								
Cost of revenue	\$ 2,665	\$ 4,248	\$	9,555	\$	12,288		
Research and development	220,996	319,447		893,026		970,746		
Sales and marketing	70,369	69,346		255,688		203,092		
General and administrative	39,167	57,533		165,735		201,661		
Total	\$ 333,197	\$ 450,574	\$	1,324,004	\$	1,387,787		

(1) Stock-based compensation expense for the three and twelve months ended December 31, 2023 and 2022 includes restructuring charges.

ths Ended per 31,	Twelve Months Ended December 31,						
2022	2023	2022					
\$ (288,460)	\$ (1,322,485)	\$ (1,429,653)					
18,073	72,778	123,413					
446,339	1,319,783	1,353,283					
5,172	39,324	44,213					
34,386	40,850	188,949					
(988)	(6,116)	(2,507)					
\$ 214,522	\$ 144,134	\$ 277,698					
1,573,883	1,612,504	1,608,304					
\$ (0.18)	\$ (0.82)	\$ (0.89)					
0.32	0.91	1.06					
\$ 0.14	\$ 0.09	\$ 0.17					
	\$ (288,460) 18,073 446,339 5,172 34,386 (988) \$ 214,522 1,573,883 \$ (0.18) 0.32	Ser 31, December 31 2022 2023 \$ (288,460) \$ (1,322,485) 18,073 72,778 446,339 1,319,783 5,172 39,324 34,386 40,850 (988) (6,116) \$ 214,522 \$ 144,134 1,573,883 1,612,504 \$ (0.18) \$ (0.82) 0.32 0.91					

(1) Restructuring charges in 2023 relating to the wind down of our AR Enterprise business were composed primarily of cash severance, stock-based compensation expense, and charges related to the revision of the useful lives and disposal of certain acquired intangible assets. Additionally, we recognized an income tax benefit of \$5.7 million for the three and twelve months ended December 31, 2023 relating to the wind down, which is included in the income tax adjustments line item above. Restructuring charges in 2022 relating to the strategic reprioritization plan were composed primarily of severance and related charges of \$6.0 million and \$97.1 million for the three and twelve months ended December 31, 2022, respectively, stock-based compensation expense, lease exit and related charges, impairment charges, contract termination charges, and intangible asset amortization. These charges are not reflective of underlying trends in our business.

SNAP INC. SUPPLEMENTAL FINANCIAL INFORMATION AND BUSINESS METRICS

(dollars and shares in thousands, except per user amounts, unaudited)

	Q3 2022		Q4 2022	Q1 2023		Q2 2023	Q3 2023	Q4 2023
		Π		(NM = Not)	Me	aningful)		
Cash Flows and Shares								
Net cash provided by (used in) operating activities	\$ 55,945	\$	125,291	\$ 151,102	\$	(81,936)	\$ 12,781	\$ 164,574
Net cash provided by (used in) operating activities - YoY (year-over-year)	(22)%		(32)%	19 %		34 %	(77)%	31 %
Net cash provided by (used in) operating activities - TTM (trailing twelve months)	\$ 244,851	\$	184,614	\$ 208,257	\$	250,402	\$ 207,238	\$ 246,521
Purchases of property and equipment	\$ (37,836)	\$	(46,925)	\$ (47,630)	\$	(36,943)	\$ (73,435)	\$ (53,719)
Purchases of property and equipment - YoY	91 %		91 %	125 %		58 %	94 %	14 %
Purchases of property and equipment - TTM	\$ (106,946)	\$	(129,306)	\$ (155,761)	\$	(169,334)	\$ (204,933)	\$ (211,727)
Free Cash Flow	\$ 18,109	\$	78,366	\$ 103,472	\$	(118,879)	\$ (60,654)	\$ 110,855
Free Cash Flow - YoY	(65)%		(51)%	(3)%		19 %	(435)%	41 %
Free Cash Flow - TTM	\$ 137,905	\$	55,308	\$ 52,496	\$	81,068	\$ 2,305	\$ 34,794
Common shares outstanding	1,605,868		1,574,086	1,595,205		1,616,119	1,638,905	1,645,496
Common shares outstanding - YoY	— %		(3)%	(2)%		(2)%	2 %	5 %
Shares underlying stock-based awards	94,772		131,718	128,218		149,065	154,525	157,981
Shares underlying stock-based awards - YoY	2 %		59 %	71 %		62 %	63 %	20 %
Total common shares outstanding plus shares underlying stock-based awards	1,700,640		1,705,804	1,723,423		1,765,184	1,793,430	1,803,477
Total common shares outstanding plus shares underlying stock-based awards - YoY	— %		— %	1 %		2 %	5 %	6 %
Results of Operations								
Revenue	\$ 1,128,476	\$	1,299,735	\$ 988,608	\$	1,067,669	\$ 1,188,551	\$ 1,361,287
Revenue - YoY	6 %		0.1 %	(7)%		(4)%	5 %	5 %
Revenue - TTM	\$ 4,599,997	\$	4,601,847	\$ 4,527,728	\$	4,484,488	\$ 4,544,563	\$ 4,606,115
Revenue by region (1)								
North America	\$ 811,602	\$	880,310	\$ 639,896	\$	686,829	\$ 786,154	\$ 899,542
North America - YoY	3 %		(6)%	(16)%		(13)%	(3)%	2 %
North America - TTM	\$ 3,287,621	\$	3,235,854	\$ 3,117,489	\$	3,018,637	\$ 2,993,189	\$ 3,012,421
Europe	\$ 161,396	\$		\$ 	\$	182,109	\$ 200,272	\$ 238,253
Europe - YoY	5 %		5 %	(3)%		7 %	24 %	9 %
Europe - TTM	\$ 702,537	\$	712,177	\$ 707,805	\$	719,817	\$ 758,693	\$ 778,394
Rest of World	\$ 155,478	\$	200,873	\$ 190,952	\$	198,731	\$ 202,125	\$ 223,492
Rest of World - YoY	22 %		28 %	34 %		28 %	30 %	11 %
Rest of World - TTM	\$ 609,839	\$		\$ 	\$	746,034	\$ 792,681	\$ 815,300
Operating loss	\$ (435,242)	\$	(287,597)	\$ (365,264)	\$	(404,339)	\$ (380,063)	\$
Operating loss - YoY	(141)%		NM	(35)%		(1)%	13 %	14 %
Operating loss - Margin	(39)%		(22)%	(37)%		(38)%	(32)%	(18)%
Operating loss - TTM	\$ (1,132,836)	\$	(1,395,306)	\$ (1,489,043)	\$	(1,492,442)	\$ (1,437,263)	\$ (1,398,379)
Net income (loss)	\$ (359,502)	\$	(288,460)	\$. , ,	\$	(377,308)	\$ 	\$. , ,
Net income (loss) - YoY	(400)%		NM	9 %		11 %	(2)%	14 %
Net income (loss) - TTM	(1,118,643)		(1,429,653)	(1,398,703)		(1,353,944)	(1,362,698)	(1,322,485)
Adjusted EBITDA	\$ 72,640	\$	*	\$	\$	(38,479)	\$ 40,094	\$ · · · · · · · · · · · · · · · · · · ·
Adjusted EBITDA - YoY	(58)%		(29)%	(99)%		(635)%	(45)%	(32)%
Adjusted EBITDA - Margin (2)	6 %		18 %	0.1 %		(4)%	3 %	12 %
Adjusted EBITDA - TTM	\$ 471,091	\$	377,573	\$ 313,918	\$	268,249	\$ 235,703	\$ 161,577

⁽¹⁾ Total revenue for geographic reporting is apportioned to each region based on our determination of the geographic location in which advertising impressions are delivered, as this approximates revenue based on user activity. This allocation is consistent with how we determine ARPU.

⁽²⁾ We define Adjusted EBITDA margin as Adjusted EBITDA divided by GAAP revenue.

SNAP INC.
SUPPLEMENTAL FINANCIAL INFORMATION AND BUSINESS METRICS (continued)

(dollars and shares in thousands, except per user amounts, unaudited)

		Q3 2022		Q4 2022		Q1 2023		Q2 2023		Q3 2023		Q4 2023
Other												
DAU (in millions) (1)		363		375		383		397		406		414
DAU - YoY		19 %		17 %		15 %		14 %		12 %		10 %
DAU by region (in millions)												
North America		100		100		100		101		101		100
North America - YoY		4 %		3 %		3 %		2 %		1 %		— %
Europe		88		92		93		94		95		96
Europe - YoY		11 %		12 %		10 %		9 %		7 %		4 %
Rest of World		175		183		190		202		211		218
Rest of World - YoY		34 %		31 %		27 %		25 %		21 %		19 %
ARPU	\$	3.11	\$	3.47	\$	2.58	\$	2.69	\$	2.93	\$	3.29
ARPU - YoY		(11)%		(15)%		(19)%		(16)%		(6)%		(5)%
ARPU by region												
North America	\$	8.13	\$	8.77	\$	6.37	\$	6.83	\$	7.82	\$	8.96
North America - YoY		(1)%		(9)%		(18)%		(14)%		(4)%		2 %
Europe	\$	1.83	\$	2.38	\$	1.70	\$	1.93	\$	2.11	\$	2.49
Europe - YoY		(5)%		(6)%		(12)%		(2)%		15 %		5 %
Rest of World	\$	0.89	\$	1.10	\$	1.00	\$	0.98	\$	0.96	\$	1.03
Rest of World - YoY		(9)%		(2)%		6 %		3 %		8 %		(7)%
Employees (full-time; excludes part-time, contractors, and temporary personnel)		5,706		5,288		5,201		5,286		5,367		5,289
Employees - YoY		10 %		(7)%		(15)%		(18)%		(6)%		— %
Depreciation and amortization expense												
Cost of revenue	\$	5,548	\$	8,114	\$	3,226	\$	3,170	\$	3,184	\$	3,171
Research and development		23,722		29,834		24,139		24,847		26,252		31,040
Sales and marketing		4,586		6,130		5,073		5,605		5,466		10,017
General and administrative		2,435		4,413		2,782		6,066		6,307		8,096
Total	\$	36,291	\$	48,491	\$	35,220	\$	39,688	\$	41,209	\$	52,324
Depreciation and amortization expense - YoY		12 %		39 %		(8)%		(50)%		14 %		8 %
Stock-based compensation expense												
Cost of revenue	\$	2,745	\$	4,248	\$	1,885	\$	2,365	\$	2,640	\$	2,665
Research and development	Ψ	246,783	Ψ	319,447	Ψ	219,850	Ψ	217,565	Ψ	234,615	Ψ	220,996
Sales and marketing		43,098		69,346		54,939		57,597		72,783		70,369
General and administrative		50,333		57,533		38,257		40,416		47,895		39,167
Total	\$	342,959	\$	450,574	\$	314,931	\$	317,943	\$	357,933	\$	333,197
Stock-based compensation expense - YoY	Ψ	14 %	Ψ	51 %	Ψ	14 %	Ψ	— %	Ψ	4 %	Ψ	(26)%

⁽¹⁾ Numbers may not foot due to rounding.