UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) February 27, 2024

QuickLogic Corporation (Exact name of registrant as specified in its charter)

Delaware

000-22671

77-0188504

(State or other jurisdiction of incorporation)

(Commission File Number)

(IRS Employer Identification No.)

> 95131-1816 (Zip Code)

2220 Lundy Avenue, San Jose, CA (Address of principal executive offices)

Registrant's telephone number, including area code (408) 990-4000

N/A

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$.001 per share	QUIK	The Nasdaq Capital Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (\$230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 2.02 Results of Operation and Financial Condition.

On February 27, 2024, QuickLogic Corporation ("QuickLogic") issued a press release regarding its financial results for the fiscal fourth quarter ended December 31, 2023. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

QuickLogic is making reference to non-GAAP financial information in the press release. A reconciliation of GAAP to non-GAAP results is provided in the attached Exhibit 99.1 press release.

Item 7.01 Regulation FD Disclosure.

On February 27, 2024, QuickLogic Corporation ("QuickLogic") issued a press release regarding its financial results for the fiscal fourth quarter ended December 31, 2023. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

The information in this Current Report, including Exhibit 99.1, is furnished and shall not be deemed "filed" for purposes of Section 18 of the Exchange Act, or otherwise subject to liabilities under that section, and shall not be deemed to be incorporated by reference into the filings of the registrant under the Securities Act of 1933, as amended, or the Exchange Act, regardless of any general incorporation language in such filings.

Item 9.01 Financial Statement and Exhibits.

(d) Exhibits

99.1 <u>Press release of QuickLogic Corporation reporting financial results for the fiscal fourth quarter ended December 31, 2023.</u>
 104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: February 27, 2024

QuickLogic Corporation

/s/ Elias Nader Elias Nader Chief Financial Officer, and Senior Vice-President, Finance



QuickLogic Reports Record Fourth Quarter Net Income and Full Year 2023 Non-GAAP Profitability

SAN JOSE, Calif. – February 27, 2024 - QuickLogic Corporation (NASDAQ: QUIK) ("QuickLogic" or the "Company"), a developer of embedded FPGA (eFPGA) IP, ruggedized FPGAs and Endpoint AI solutions, today announced its financial results for the fiscal 2023 fourth quarter and fiscal year that endedDecember 31, 2023.

Highlights

- Record GAAP net income of \$2.0 million and record non-GAAP net income of \$2.6 million for fiscal Q4 2023
- · Revenue growth of 31% for fiscal 2023 over fiscal 2022
- Since launching our IP business model in 2020, total revenue has grown 146%, and when coupling the significant increase in gross profit with the modest decrease in operating expenses, non-GAAP operating leverage increased by 251%
- Announces new IP contract targeting 12nm fabrication node
- · Sales funnel, which includes a diverse range of new IP customers and end markets, grew to a record \$168 million
- Line of credit increased to \$20 million with the maturity date extended to the end of 2025

"I am very proud of the record profitability and the 31% annual revenue growth we posted for fiscal year 2023," said Brian Faith, CEO of QuickLogic. "With the expansion of our customer base and end markets that we anticipate this year, we expect our growth trend and profitability to continue in 2024 and beyond."

Fiscal Fourth Quarter 2023 Financial Results

Total revenue for the fourth quarter of fiscal 2023 was \$7.5 million, an increase of 12.2% compared with the third quarter of 2023, and an increase of 83.1% compared with the fourth quarter of 2022.

New product revenue was approximately \$6.8 million in the fourth quarter of 2023, an increase of \$0.7 million, or 12.0%, compared with the third quarter of 2023, and an increase of \$4.0 million, or 140.2%, compared with the fourth quarter of 2022. The increase in new product revenue from the same period a year ago was primarily due to higher eFPGA IP license and professional services revenue due to the start of the next phase of the large eFPGA contract and higher smart connectivity and sensor product revenues.

Mature product revenue was \$0.7 million in the fourth quarter of 2023, an increase of \$0.1 million, or 14.6%, compared with the third quarter of 2023. Mature product revenue in the fourth quarter of 2023 decreased 47.5% compared to the fourth quarter of 2022.

Fourth quarter 2023 GAAP gross margin was 77.1% compared with 76.9% in the third quarter of 2023, and 51.9% in the fourth quarter of 2022.

Fourth quarter 2023 non-GAAP gross margin was 78.3% compared with 78.0% in the third quarter of 2023, and 53.2% in the fourth quarter of 2022.

Fourth quarter 2023 GAAP operating expenses were \$3.7 million compared with \$3.8 million in the third quarter of 2023, and \$3.0 million in the fourth quarter of 2022.

Fourth quarter 2023 non-GAAP operating expenses were \$3.1 million compared with \$3.3 million in the third quarter of 2023, and \$2.4 million in the fourth quarter of 2022.

Fourth quarter 2023 GAAP net income was \$2.0 million, or \$0.15 per basic share, or \$ 0.14 per diluted share, compared with net income of \$1.2 million, or \$0.09 per basic share, or \$0.08 per diluted share, in the third quarter of 2023, and a net loss of \$1.2 million, or \$0.09 per basic and diluted share, in the fourth quarter of 2022.

Fourth quarter 2023 non-GAAP net income was \$2.6 million, or \$0.19 per basic share, or \$ 0.18 per diluted share, compared with net income of \$1.8 million, or \$0.13 per basic and diluted share, in the third quarter of 2023, and a net loss of \$544 thousand, or \$0.04 per basic and diluted share, in the fourth quarter of 2022.

Conference Call

QuickLogic will hold a conference call at 2:30 p.m. Pacific Time / 5:30 p.m. Eastern Time today, February 27, 2024, to discuss its current financial results. The conference call will be webcast on QuickLogic's IR Site Events Page at https://ir.quicklogic.com/ir-calendar. To join the live conference, you may dial (877) 407-0792 and international participants should dial (201) 689-8263 by 2:20 p.m. Pacific Time. No Passcode is needed to join the conference call. A recording of the call will be available approximately one hour after completion. To access the recording, please call (844) 512-2921 and reference the passcode 13744470.

The call recording, which can be accessed by phone, will be archived through March 5, 2024, and the webcast will be available for 12 months on the Company's website.



About QuickLogic

QuickLogic is a fabless semiconductor company that develops innovative embedded FPGA (eFPGA) IP, discrete FPGAs, and FPGA SoCs for a variety of industrial, aerospace and defense, edge and endpoint AI, consumer, and computing applications. Our wholly owned subsidiary, SensiML Corporation, completes the end-to-end solution portfolio with AI / ML software that accelerates AI at the edge/endpoint. For more information, visit www.quicklogic.com.

QuickLogic uses its website (www.quicklogic.com), the company blog (https://www.quicklogic.com/blog/), corporate Twitter account (@QuickLogic_Corp), Facebook page (https://www.facebook.com/QuickLogic), and LinkedIn page (https://www.linkedin.com/company/13512/) as channels of distribution of information about its products, its planned financial and other announcements, its attendance at upcoming investor and industry conferences, and other matters. Such information may be deemed material information, and QuickLogic may use these channels to comply with its disclosure obligations under Regulation FD. Therefore, investors should monitor the Company's website and its social media accounts in addition to following the Company's press releases, SEC filings, public conference calls, and webcasts.

Non-GAAP Financial Measures

QuickLogic reports financial information in accordance with United States Generally Accepted Accounting Principles, or U.S. GAAP, but believes that non-GAAP financial measures are helpful in evaluating its operating results and comparing its performance to comparable companies. Accordingly, the Company excludes certain charges related to stock-based compensation, in calculating non-GAAP (i) income (loss) from operations, (ii) net income (loss), (iii) net income (loss) per share, and (iv) gross margin percentage. The Company provides this non-GAAP information to enable investors to evaluate its operating results in a manner like how the Company analyzes its operating results and to provide consistency and comparability with similar companies in the Company's industry.

Management uses the non-GAAP measures, which exclude gains, losses and other charges that are considered by management to be outside of the Company's core operating results, internally to evaluate its operating performance against results in prior periods and its operating plans and forecasts. In addition, the non-GAAP measures are used to plan for the Company's future periods and serve as a basis for the allocation of the Company's resources, management of operations and the measurement of profit-dependent cash and equity compensation paid to employees and executive officers.

Investors should note, however, that the non-GAAP financial measures used by QuickLogic may not be the same non-GAAP financial measures and may not be calculated in the same manner as that of other companies. QuickLogic does not itself, nor does it suggest that investors should, consider such non-GAAP financial measures alone or as a substitute for financial information prepared in accordance with U.S. GAAP. A reconciliation of U.S. GAAP financial measures to non-GAAP financial measures is included in the financial statements portion of this press release. Investors are encouraged to review the related U.S. GAAP financial measures and the reconciliation of non-GAAP financial measures with their most directly comparable U.S. GAAP financial measures.

Forward Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include, without limitation, expectations regarding our future business, and actual results may differ due to a variety of factors including: delays in the market acceptance of the Company's new products; the ability to convert design opportunities into customer revenue; our ability to replace revenue from end-of-life products; the level and timing of customer design activity; the market acceptance of our customers' products; the risk that new orders may not result in future revenue; our ability to introduce and produce new products based on advanced wafer technology on a timely basis; our ability to adequately market the low power, competitive pricing and short time-to-market of our new products; intense competition by competitors; our ability to hire and retain qualified personnel; our ability to capitalize on synergies with our subsidiary SensiML Corporation; changes in product demand or supply; general economic conditions; political events, international trade disputes, natural disasters and other business interruptions that could disrupt supply or delivery of, or demand for, the Company's products; and changes in tax rates and exposure to additional tax liabilities. These and other potential factors and uncertainties that could cause actual results to differ materially from the results contemplated or implied are described in more detail in the Company's public reports filed with the Securities and Exchange Commission (the "SEC"), including the risks discussed in the "Risk Factors" section in the Company's nual Reports on Form 10-K, Quarterly Reports on Form 10-Q and in the Company's prior press releases, which are available on the Company's Investor Relations website at http://ir.quicklogic.com/, and on the SEC website at <u>www.sec.gov/</u>. In addition, please note that the date of this press release is February 27, 2024, and any forward-looking s

QuickLogic and logo are registered trademarks of QuickLogic. All other trademarks are the property of their respective holders and should be treated as such.

Company Contact

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IR Contact

Alison Ziegler Darrow Associates, Inc. (201) 220-2678 ir@quicklogic.com

CODE: QUIK-E

-Tables Follow -

QUICKLOGIC CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share amounts) (Unaudited)

	Three Months Ended					Year Ended				
	December 31,					December 31,				
		2023	Ja	nuary 1, 2023	Oc	tober 1, 2023		2023	Ja	nuary 1, 2023
Revenue	\$	7,479	\$	4,084	\$	6,665	\$	21,198	\$	16,180
Cost of revenue		1,713	_	1,965		1,537	\$	6,711	_	7,378
Gross profit		5,766		2,119		5,128	\$	14,487		8,802
Operating expenses:										
Research and development		1,381		1,460		1,933	\$	6,448		5,001
Selling, general and administrative		2,269		1,583		1,915	\$	7,969		7,601
Total operating expense		3,650		3,043		3,848	\$	14,417		12,602
Operating income (loss)		2,116		(924)		1,280	\$	70		(3,800)
Interest expense		(59)		(50)		(48)	\$	(215)		(148)
Interest and other (expense) income, net		(17)		(179)		(36)	\$	(116)		(221)
Income (loss) before income taxes		2,040		(1,153)		1,196	\$	(261)		(4,169)
Provision for (benefit from) income taxes		(2)		79		4	\$	2	_	98
Net income (loss)	\$	2,042	\$	(1,232)	\$	1,192	\$	(263)	\$	(4,267)
Net income (loss) per share:			_						_	
Basic EPS	\$	0.15	\$	(0.09)	\$	0.09	\$	(0.02)	\$	(0.34)
Diluted EPS	\$	0.14	\$	(0.09)	\$	0.08	\$	(0.02)	\$	(0.34)
Weighted average shares outstanding:										
Basic		13,989		13,151		13,859		13,453		12,588
Diluted		14,349	_	13,151		14,131		13,453	_	12,588

Note: Net income (loss) equals to comprehensive income (loss) for all periods presented.

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QUICKLOGIC CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands) (Unaudited)

	Decer	December 31, 2023		January 1, 2023		
ASSETS						
Current assets:	â		*	10.001		
Cash, cash equivalents and restricted cash	\$	24,606	\$	19,201		
Accounts receivable, net of allowance for doubtful accounts of \$34 and \$18, as of December 31, 2023 and Januar	У					
1, 2023, respectively		1,625		2,689		
Contract assets		3,609		1,987		
Note receivable		1,200				
Inventories		2,029		2,493		
Prepaid expenses and other current assets		1,561		1,570		
Total current assets		34,630		27,940		
Property and equipment, net		9,079		1,398		
Capitalized internal-use software, net		1,938		1,514		
Right of use assets, net		981		464		
Intangible assets, net		537		645		
Non-marketable equity investment		300		300		
Goodwill		185		185		
Other assets		142		140		
TOTAL ASSETS	\$	47,792	\$	32,586		
LIABILITIES AND STOCKHOLDERS' EQUITY				· · · · ·		
Current liabilities:						
Revolving line of credit	\$	20,000	\$	15,000		
Trade payables	ψ	4,657	ψ	2,391		
Accrued liabilities		2,673		1,509		
Deferred revenue		1.052		272		
Note payable, current		946		448		
Lease liabilities, current		302		402		
Total current liabilities		29,630		20,022		
Long-term liabilities:		27,050		20,022		
Note payable, non-current		461		439		
Lease liabilities, non-current		681		105		
Other long-term liabilities		125		105		
Total liabilities		30.897		20.691		
Commitments and contingencies		50,897		20,091		
Stockholders' equity:						
Preferred stock, \$0.001 par value; 10,000 shares authorized; no shares issued and outstanding Common stock, \$0.001 par value; 200,000 authorized; 14,118 and 13,202 shares issued and outstanding as of		_				
		14		10		
December 31, 2023 and January 1, 2023, respectively		14		13		
Additional paid-in capital		322,436		317,174		
Accumulated deficit		(305,555)		(305,292		
		16,895 47,792		11,895 32,586		
Total stockholders' equity TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$		\$			

QUICKLOGIC CORPORATION SUPPLEMENTAL RECONCILIATIONS OF US GAAP AND NON-GAAP FINANCIAL MEASURES (in thousands, except per share amounts and percentages) (Unaudited)

	Three Months Ended					Year Ended				
	December 31,					D	ecember 31,			
		2023	Janu	ary 1, 2023	Octob	er 1, 2023		2023	Janu	uary 1, 2023
US GAAP income (loss) from operations	\$	2,116	\$	(924)	\$	1,280	\$	70	\$	(3,800)
Adjustment for stock-based compensation within:										
Cost of revenue		89		55		73		328		272
Research and development		82		327		171		595		652
Selling, general and administrative		434		306		372		1,599		1,111
Non-GAAP income (loss) from operations	\$	2,721	\$	(236)	\$	1,896	\$	2,592	\$	(1,765)
US GAAP net income (loss)	\$	2,042	\$	(1,232)	\$	1,192	\$	(263)	\$	(4,267)
Adjustment for stock-based compensation within:										
Cost of revenue		89		55		73		328		272
Research and development		82		327		171		595		652
Selling, general and administrative		434		306		372		1,599		1,111
Non-GAAP net income (loss)	\$	2,647	\$	(544)	\$	1,808	\$	2,259	\$	(2,232)
US GAAP net income (loss) per share, basic	\$	0.15	\$	(0.09)	\$	0.09	\$	(0.02)	\$	(0.34)
Adjustment for stock-based compensation		0.04		0.05		0.04		0.19		0.16
Non-GAAP net income (loss) per share, basic	\$	0.19	\$	(0.04)	\$	0.13	\$	0.17	\$	(0.18)
US GAAP net income (loss) per share, diluted	\$	0.14	\$	(0.09)	\$	0.08	\$	(0.02)	\$	(0.34)
Adjustment for stock-based compensation		0.04		0.05		0.05		0.19		0.16
Non-GAAP net income (loss) per share, diluted	\$	0.18	\$	(0.04)	\$	0.13	\$	0.17	\$	(0.18)
US GAAP gross margin percentage		77.1%	,	51.9%		76.9%	,	68.3%		54.4%
Adjustment for stock-based compensation included in cost of										
revenue		1.2%		1.3%		1.1%		1.6%		1.7%
Non-GAAP gross margin percentage		78.3%		53.2%		78.0%		69.9%		56.1%

QUICKLOGIC CORPORATION SUPPLEMENTAL DATA (Unaudited)

	Perc	centage of Revenue	Change in Revenue					
	Q4 2023	Q4 2022	Q3 2023	Q4 2023 to Q4 2022	Q4 2023 to Q3 2023			
COMPOSITION OF REVENUE								
Revenue by product: (1)								
New products	91%	70%	91%	140%	12%			
Mature products	9%	30%	9%	(48)%	15%			
Revenue by geography:								
Asia Pacific	6%	11%	6%	(4)%	15%			
North America	92%	74%	91%	130%	14%			
Europe	2%	15%	3%	(76)%	(39)%			

(1) New products include all products manufactured on 180 nanometer or smaller semiconductor processes, eFPGA IP intellectual property, professional services, and QuickAI and SensiML AI software as a service (SaaS) revenue. Mature products include all products produced on semiconductor processes larger than 180 nanometer and includes related royalty revenue.

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