### **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) May 13, 2024

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

000-22671

77-0188504

Delaware

	(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)
	2220 Lundy Avenue, San Jose, CA (Address of principal executive offices)		95131-1816 (Zip Code)
	Registran	t's telephone number, including an	rea code (408) 990-4000
	(Forme	N/A r name or former address, if chan	ged since last report)
	eck the appropriate box below if the Form 8-K filing is inteneral Instruction A.2. below):	ended to simultaneously satisfy the f	iling obligation of the registrant under any of the following provisions (see
	Written communications pursuant to Rule 425 under the	e Securities Act (17 CFR 230.425)	
	Soliciting material pursuant to Rule 14a-12 under the Ex	xchange Act (17 CFR 240.14a-12)	
	Pre-commencement communications pursuant to Rule 1	4d-2(b) under the Exchange Act (17	7 CFR 240.14d-2(b))
	Pre-commencement communications pursuant to Rule 1	3e-4(c) under the Exchange Act (17	CFR 240.13e-4(c))
Sec	curities registered pursuant to Section 12(b) of the Act:		
Г	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
of t	icate by check mark whether the registrant is an emerging the Securities Exchange Act of 1934 (§240.12b-2 of this charging growth company		405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2
	in emerging growth company, indicate by check mark if the ancial accounting standards provided pursuant to Section 1.		e extended transition period for complying with any new or revised

#### Item 2.02 Results of Operation and Financial Condition.

On May 13, 2024, QuickLogic Corporation ("QuickLogic") issued a press release regarding its financial results for the fiscal first quarter ended March 31, 2024. 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 May 13, 2024, QuickLogic Corporation ("QuickLogic") issued a press release regarding its financial results for the fiscal first quarter ended March 31, 2024. 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 Press release of QuickLogic Corporation reporting financial results for the fiscal first quarter ended March 31, 2024.

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: May 13, 2024 QuickLogic Corporation

/s/ Elias Nader

Elias Nader

Chief Financial Officer, and Senior Vice-President, Finance



#### QuickLogic Reports First Quarter Fiscal 2024 Results, On Track for Revenue Growth of 30% and Positive Cash Flow in 2024

SAN JOSE, Calif. – May 13, 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 first quarter that ended March 31, 2024.

#### **Recent Highlights**

- Achieved greater than 40% year-over-year revenue growth in Q1 2024 that was driven by a nearly 60% increase in new product sales
- · Signed two new IP contracts targeting 12nm fabrication nodes at two separate foundries that will drive revenue growth in the second half of the year
- Completed our work funded by the second tranche of the Strategic Radiation Hardened FPGA Technology government contract and anticipate the award of the third tranche later this quarter
- · Announced a strategic partnership with Zero-Error Systems America to create radiation-tolerant eFPGA IP for commercial space applications
- Released Aurora 2.6 eFPGA User Tool Suite that expands OS compatibility and increases speed by up to 15%
- SensiML secured a six-figure license agreement with a major microcontroller company
- · Grew the sales funnel, which includes a diverse range of new IP customers and end markets, to a record \$179 million

"We are very pleased with our continued progress and believe we are well-positioned to achieve our 30%+ revenue growth target for 2024," said Brian Faith, CEO of QuickLogic. "I am looking forward to discussing our continued progress during our upcoming conference call where we will also announce the expansion of SensiML's business model to include open-source licensing."

#### Fiscal First Quarter 2024 Financial Results

Total revenue for the first quarter of fiscal 2024 was \$6.0 million, an increase of 45.3% compared with the first quarter of 2023 and a decrease of 19.7% compared with the fourth quarter of 2023.

New product revenue was approximately \$4.9 million in the first quarter of 2024, an increase of \$1.8 million, or 59.6%, compared with the first quarter of 2023 and a decrease of \$1.9 million, or 28.6%, compared with the fourth quarter of 2023. 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 next phase of the large eFPGA contract and higher device revenues.

Mature product revenue was \$1.1 million in the first quarter of 2024. This compares to \$1.1 million in the first quarter of 2023 and \$0.7 million in the fourth quarter of 2023.

First quarter 2024 GAAP gross margin was 66.3% compared with 57.8% in the first quarter of 2023 and 77.1% in the fourth quarter of 2023.

First quarter 2024 non-GAAP gross margin was 70.3% compared with 59.7% in the first quarter of 2023 and 78.3% in the fourth quarter of 2023.

First quarter 2024 GAAP operating expenses were \$3.8 million compared with \$3.5 million in the first quarter of 2023 and \$3.7 million in the fourth quarter of 2023.

First quarter 2024 non-GAAP operating expenses were \$2.5 million compared with \$2.9 million in the first quarter of 2023 and \$3.1 million in the fourth quarter of 2023.

First quarter 2024 GAAP net income was \$0.1 million, or \$0.01 per basic and diluted share, compared with a net loss of \$1.2 million), or (\$0.09) per basic and diluted share, in the first quarter of 2023, and net income of \$2.0 million, or \$0.15 per basic and diluted share, in the fourth quarter of 2023.

First quarter 2024 non-GAAP net income was \$1.7 million, or \$0.12 per basic share and diluted share, compared with a net loss of \$0.5 million), or (\$0.04) per basic and diluted share, in the first quarter of 2023 and net income of \$2.6 million, or \$0.19 per basic share, or \$0.18 per diluted share, in the fourth quarter of 2023.

#### **Conference Call**

QuickLogic will hold a conference call at 2:30 p.m. Pacific Time / 5:30 p.m. Eastern Time today, May 13, 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 13746241.

The call recording, which can be accessed by phone, will be archived through May 20, 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; 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 Annual 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 <a href="http://ir.quicklogic.com/">http://ir.quicklogic.com/</a>, and on the SEC website at <a href="http://ir.quicklogic.com/">http://ir.quicklogic.com/</a>, and on the SEC website at <a href="http://

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

#### **Company Contact**

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#### IR Contact

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CODE: QUIK-E

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

		Three Months Ended			
	Mar	ch 31, 2024	April 2, 2023	December 31, 2023	
Revenue	\$	6,007	\$ 4,133	\$	7,479
Cost of revenue		2,024	1,743		1,713
Gross profit		3,983	2,390		5,766
Operating expenses:					
Research and development		1,459	1,629		1,381
Selling, general and administrative		2,351	1,861		2,269
Total operating expense		3,810	3,490		3,650
Operating income (loss)		173	(1,100)		2,116
Interest expense		(69)	(58)		(59)
Interest and other (expense) income, net	<u> </u>	11	(63)		(17)
Income (loss) before income taxes		115	(1,221)		2,040
(Benefit from) provision for income taxes		7	7		(2)
Net income (loss)	\$	108	\$ (1,228)	\$	2,042
Net income (loss) per share:					
Basic	\$	0.01	\$ (0.09)	\$	0.15
Diluted	<u>\$</u>	0.01	\$ (0.09)	\$	0.14
Weighted average shares outstanding:					
Basic		14,177	13,215		13,989
Diluted		14,545	13,215		14,349

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

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

	Mai	March 31, 2024 December		mber 31, 2023
ASSETS				
Current assets:				
Cash, cash equivalents and restricted cash	\$	27,399	\$	24,606
Accounts receivable, net of allowance for doubtful accounts of \$24 and \$34, as of March 31, 2024 and Decembe	r			
31, 2023, respectively		1,560		1,625
Contract assets		1,085		3,609
Note receivable		1,214		1,200
Inventories		1,923		2,029
Prepaid expenses and other current assets		2,128		1,561
Total current assets		35,309		34,630
Property and equipment, net		12,420		8,948
Capitalized internal-use software, net		2,147		2,069
Right of use assets, net		916		981
Intangible assets, net		510		537
Non-marketable equity investment		300		300
Goodwill		185		185
Other assets		142		142
TOTAL ASSETS	\$	51,929	\$	47,792
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current liabilities:				
Revolving line of credit	\$	20,000	\$	20,000
Trade payables		4,892		4,657
Accrued liabilities		1,545		2,673
Deferred revenue		778		1,052
Notes payable, current		993		946
Lease liabilities, current		263		302
Total current liabilities		28,471		29,630
Long-term liabilities:		-, -		.,
Notes payable, non-current		450		461
Lease liabilities, non-current		636		681
Other long-term liabilities		125		125
Total liabilities		29,682		30,897
Commitments and contingencies				,,
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; 14,377 and 14,118 shares issued and outstanding as of				
March 31, 2024 and December 31, 2023, respectively		14		14
Additional paid-in capital		327.680		322,436
Accumulated deficit		(305,447)		(305,555)
Total stockholders' equity		22,247		16,895
* *	\$	51,929	\$	47,792
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	Ψ	31,747	Ψ	71,172

## QUICKLOGIC CORPORATION SUPPLEMENTAL RECONCILIATIONS OF US GAAP AND NON-GAAP FINANCIAL MEASURES

(in thousands, except per share amounts and percentages) (Unaudited)

		<b>Three Months Ended</b>					
	March	March 31, 2024		April 2, 2023		December 31, 2023	
US GAAP income (loss) from operations	\$	173	\$	(1,100)	\$	2,116	
Adjustment for stock-based compensation within:							
Cost of revenue		237		78		89	
Research and development		357		184		82	
Selling, general and administrative		969		453		434	
Non-GAAP income (loss) from operations	\$	1,736	\$	(385)	\$	2,721	
US GAAP net income (loss)	\$	108	\$	(1,228)	\$	2,042	
Adjustment for stock-based compensation within:							
Cost of revenue		237		78		89	
Research and development		357		184		82	
Selling, general and administrative		969		453		434	
Non-GAAP net income (loss)	\$	1,671	\$	(513)	\$	2,647	
US GAAP net income (loss) per share, basic	\$	0.01	\$	(0.09)	\$	0.15	
Adjustment for stock-based compensation		0.11		0.05		0.04	
Non-GAAP net income (loss) per share, basic	\$	0.12	\$	(0.04)	\$	0.19	
US GAAP net income (loss) per share, diluted	\$	0.01	\$	(0.09)	\$	0.14	
Adjustment for stock-based compensation		0.10		0.05		0.04	
Non-GAAP net income (loss) per share, diluted	\$	0.11	\$	(0.04)	\$	0.18	
US GAAP gross margin percentage		66.3%		57.8%		77.1%	
Adjustment for stock-based compensation included in cost of revenue		4.0%		1.9%		1.2%	
Non-GAAP gross margin percentage		70.3%		<u>59.7</u> %		78.3%	

#### QUICKLOGIC CORPORATION SUPPLEMENTAL DATA (Unaudited)

	Per	centage of Revenue	Change in Revenue		
	Q1 2024	Q1 2023	Q4 2023	Q1 2024 to Q1 2023	Q1 2024 to Q4 2023
COMPOSITION OF REVENUE					
Revenue by product: (1)					
New products	81%	74%	91%	60%	(29)%
Mature products	19%	26%	9%	5%	74%
Revenue by geography:					
Asia Pacific	12%	17%	6%	2%	71%
North America	84%	80%	92%	52%	(27)%
Europe	4%	3%	2%	131%	58%

<sup>(1)</sup> 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.