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 9, 2024

Pacific Biosciences of California, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

001-34899

(Commission File Number) 16-1590339 (IRS Employer Identification No.)

1305 O'Brien Drive Menlo Park, California 94025 (Address of principal executive offices) (Zip Code)

(650) 521-8000

(Registrant's telephone number, including area code)

(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 \$0.001 per share	РАСВ	The NASDAQ Stock Market LLC

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.

ITEM 2.02. RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On May 9, 2024, Pacific Biosciences of California, Inc. (the "Company") announced its financial results for its first fiscal quarter ended March 31, 2024. A copy of the press release containing the announcement is attached as Exhibit 99.1 hereto and is incorporated herein by reference.

The information furnished in this Item 2.02 and Exhibit 99.1 attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended (the "Securities Act"), or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

- (d) Exhibits.
- 99.1 Press Release dated May 9, 2024, titled "PacBio Announces First Quarter 2024 Financial Results" (furnished and not filed herewith solely pursuant to Item 2.02).
- 104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURE

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

Pacific Biosciences of California, Inc.

By:

/s/ Michele Farmer

Michele Farmer Vice President and Chief Accounting Officer

Date: May 9, 2024

PacBio Announces First Quarter 2024 Financial Results

MENLO PARK, Calif. – May 9, 2024 /PRNewswire/ – PacBio (NASDAQ: PACB) today announced financial results for the quarter ended March 31, 2024.

First quarter results:

- Revenue of \$38.8 million compared with \$38.9 million in the prior-year period.
- Instrument revenue of \$19.0 million compared with \$20.7 million in the prior-year period. Instrument revenue in the first quarter of 2024 included 28 Revio[™] sequencing systems.
- Consumables revenue of \$16.0 million compared with \$14.0 million in the prior-year period.
- Service and other revenue of \$3.8 million compared with \$4.2 million in the prior-year period.

Gross profit for the first quarter of 2024 was \$11.3 million, representing a 16% increase compared with \$9.8 million for the first quarter of 2023 and a gross margin of 29% in the first quarter of 2024 compared to 25% for the first quarter of 2023.

Operating expenses totaled \$92.6 million for the first quarter of 2024, compared to \$101.0 million for the first quarter of 2023. Operating expenses for the first quarter of 2024 and the first quarter of 2023 included non-cash share-based compensation of \$17.4 million and \$16.0 million, respectively.

Net loss for the first quarter of 2024 was \$78.2 million, compared to a net loss of \$88.0 million for the first quarter of 2023.

Net loss per share for the first quarter of 2024 was \$0.29, compared to net loss per share of \$0.36 for the first quarter of 2023.

Cash, cash equivalents, and investments, excluding short- and long-term restricted cash, at March 31, 2024, totaled \$561.9 million, compared to \$631.4 million at December 31, 2023.

Non-GAAP first quarter results (see accompanying tables for reconciliations of GAAP and non-GAAP measures):

Non-GAAP gross profit for the first quarter of 2024 was \$12.6 million, representing a 27% increase compared with \$9.9 million for the first quarter of 2023 and a non-GAAP gross margin of 33% in the first quarter of 2024 compared to 26% for the first quarter of 2023.

Non-GAAP operating expenses totaled \$87.2 million for the first quarter of 2024, compared to \$88.7 million for the first quarter of 2023.

Non-GAAP net loss for the first quarter of 2024 was \$71.4 million, compared to a non-GAAP net loss of \$75.5 million for the first quarter of 2023.

Non-GAAP net loss per share for the first quarter of 2024 was \$0.26 compared to a non-GAAP net loss per share of \$0.31 for the first quarter of 2023.

Updates since PacBio's last earnings release

- Announced that the University of Tartu, host of Estonia's National Biobank, selected the Revio to sequence 10,000 whole human genomes in an effort to adopt personalized medicine at scale and understand the underlying genetics of health, disease, and treatment outcomes.
- Launched the PureTarget[™] repeat expansion panel, a new library prep solution designed to enable the comprehensive analysis of 20 genes, including challenging-to-sequence genes with tandem repeat expansions, that are associated with severe neurological disorders.
- Initiated activities to reduce annualized run-rate operating expenses and the Company expects to achieve above the high end of our
 previously provided range of non-GAAP reduction of \$50 million to \$75 million by the end of 2024 compared to our prior guidance of
 5% operating expense growth.

"As previously shared, first quarter revenue came in below our original expectations as we saw an increasing number of customers delay instrument purchases, and, although consumables revenue grew 15% year over year, shipments were below our expectations," said Christian Henry, President and Chief Executive Officer. "We are focused on improving commercial execution, developing new products that will drive our revenue, including our benchtop long-read platform, high-throughput short-read platform, and the core technology for our high-throughput long-read platform, improving gross margin, and reducing operating expenses. We've already made significant progress on our plan to reduce our operating expenses, as we made the difficult decision to reduce our headcount by approximately 195. The headcount reductions, along with the reduction in other non-headcount-related expenses, are expected to reduce our non-GAAP annualized expenses run rate by more than \$75 million by the end of 2024 as compared to our initial guidance of 5% growth in 2024 operating expenses. This swift and decisive action is a demonstration of our plan to achieve positive cash flows by the end of 2026, as originally outlined in our long-term guidance. We remain highly encouraged by PacBio's long-term growth potential as we provide our customers with some of the most advanced sequencing technologies, enabling scientists and researchers to uncover even greater insights into the genome and better understand biology and health."

Quarterly Conference Call Information

Management will host a quarterly conference call to discuss its first quarter ended March 31, 2024, results today at 5:00 p.m. Eastern Time. Investors may listen to the call by dialing 1-888-349-0136, if outside the U.S., by dialing 1-412-317-0459, requesting to join the "PacBio Q1 Earnings Call". The call will be webcast live and available for replay at PacBio's website at https://investor.pacificbiosciences.com.

About PacBio

PacBio (NASDAQ: PACB) is a premier life science technology company that designs, develops, and manufactures advanced sequencing solutions to help scientists and clinical researchers resolve genetically complex problems. Our products and technologies stem from two highly differentiated core technologies focused on accuracy, quality and completeness which include our HiFi long-read sequencing and our SBB[®] short-read sequencing technologies. Our products address solutions across a broad set of research applications including human germline sequencing, plant and animal sciences, infectious disease and microbiology, oncology, and other emerging applications. For more information, please visit www.pacb.com and follow @PacBio.

PacBio products are provided for Research Use Only. Not for use in diagnostic procedures.

Statement regarding use of non-GAAP financial measures

PacBio reports non-GAAP results for basic and diluted net income and loss per share, net income, net loss, gross margins, gross profit and operating expenses in addition to, and not as a substitute for, or because it believes that such information is superior to, financial measures calculated in accordance with GAAP. PacBio believes that non-GAAP financial information, when taken collectively, may be helpful to investors because it provides consistency and comparability with past financial performance. However, non-GAAP financial information is presented for supplemental informational purposes only, has limitations as an analytical tool and should not be considered in isolation or as a substitute for financial information presented in accordance with GAAP. In addition, other companies may calculate similarly titled non-GAAP measures differently or may use other measures to evaluate their performance, all of which could reduce the usefulness of PacBio's non-GAAP financial measures as tools for comparison.

PacBio's financial measures under GAAP include substantial charges that are listed in the itemized reconciliations between GAAP and non-GAAP financial measures included in this press release. The amortization of acquired intangible assets excluded from GAAP financial measures relates to acquired intangible assets that were recorded as part of the purchase accounting during the year ended December 31, 2021. The amortization related to these intangible assets will occur in future periods until they are fully amortized. Management has excluded the effects of these items in non-GAAP measures to assist investors in analyzing and assessing past and future operating performance. In addition, management uses non-GAAP measures to compare PacBio's performance relative to forecasts and strategic plans and to benchmark its performance externally against competitors. PacBio encourages investors to carefully consider its results under GAAP, as well as its supplemental non-GAAP information and the reconciliation between these presentations, to more fully understand its business. A reconciliation of PacBio's non-GAAP financial measures to their most directly comparable financial measure stated in accordance with GAAP has been provided in the financial statement tables included in this press release. PacBio is unable to reconcile future-looking non-GAAP guidance included in this press release without unreasonable effort because certain items that impact this measure are out of PacBio's control and/or cannot be reasonably predicted at this time.

Forward-Looking Statements

This press release contains "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, and the U.S. Private Securities Litigation Reform Act of 1995. All statements other than statements of historical fact are forwardlooking statements, including statements relating to PacBio's cost-saving plans and initiatives as well as the expected financial impact and timing of these plans and initiatives; PacBio's financial guidance and expectations for future periods; developments affecting our industry and the markets in which we compete, including the impact of new products and technologies; and the availability, uses, accuracy, coverage, advantages, quality or performance of, or benefits or expected benefits of using, PacBio products or technologies; and, the impact of new products and technologies. Reported results and orders for any instrument system should not be considered an indication of future performance. You should not place undue reliance on forward-looking statements because they are subject to assumptions, risks, and uncertainties and could cause actual outcomes and results to differ materially from currently anticipated results, including, challenges inherent in developing, manufacturing, launching, marketing and selling new products, and achieving anticipated new sales; potential cancellation of existing instrument orders; assumptions, risks and uncertainties related to the ability to attract new customers and retain and grow sales from existing customers; risks related to PacBio's ability to successfully execute and realize the benefits of acquisitions; the impact of U.S. export restrictions on the shipment of PacBio products to certain countries; rapidly changing technologies and extensive competition in genomic sequencing; unanticipated increases in costs or expenses; interruptions or delays in the supply of components or materials for, or manufacturing of, PacBio products and products under development; potential product performance and quality issues and potential delays in development timelines; the possible loss of key employees, customers, or suppliers; customers and prospective customers curtailing or suspending activities using PacBio's products; third-party claims alleging infringement of patents and proprietary rights or seeking to invalidate PacBio's patents or proprietary rights; risks associated with international operations; and other risks associated with general macroeconomic conditions and geopolitical instability. Additional factors that could materially affect actual results can be found in PacBio's most recent filings with the Securities and Exchange Commission, including PacBio's most recent reports on Forms 8-K, 10-K, and 10-Q, and include those listed under the caption "Risk Factors." These forward-looking statements are based on current expectations and speak only as of the date hereof; except as required by law. PacBio disclaims any obligation to revise or update these forward-looking statements to reflect events or circumstances in the future, even if new information becomes available.

The unaudited condensed consolidated financial statements that follow should be read in conjunction with the notes set forth in PacBio's Quarterly Report on Form 10-Q when filed with the Securities and Exchange Commission.

Contacts

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Pacific Biosciences of California, Inc. Unaudited Condensed Consolidated Statement of Operations

	Three Months Ended					
(in thousands, except per share amounts)	March 31, 2024		December 31, 2023		March 31, 2023	
Revenue:						
Product revenue	\$	35,009	\$	54,001	\$	34,654
Service and other revenue		3,801		4,356		4,246
Total revenue		38,810		58,357		38,900
Cost of Revenue:						
Cost of product revenue		22,447		40,421		25,164
Cost of service and other revenue		3,738		3,496		3,792
Amortization of acquired intangible assets		1,343		1,433		183
Loss on purchase commitment		_		3,436		—
Total cost of revenue		27,528		48,786		29,139
Gross profit		11,282		9,571		9,761
Operating Expense:						
Research and development		43,455		44,544		48,939
Sales, general and administrative		43,753		45,996		39,818
Merger-related expenses		_		63		_
Change in fair value of contingent consideration (1)		(70)		1,100		12,256
Amortization of acquired intangible assets		5,506		5,416		—
Total operating expense		92,644		97,119		101,013
Operating loss		(81,362)		(87,548)		(91,252)
Interest expense		(3,575)		(3,571)		(3,630)
Other income, net		6,759		8,383		6,867
Loss before benefit from income taxes		(78,178)		(82,736)		(88,015)
Benefit from income taxes (2)		—		(718)		—
Net loss	\$	(78,178)	\$	(82,018)	\$	(88,015)
Net loss per share:						
Basic	\$	(0.29)	\$	(0.31)	\$	(0.36)
Diluted	\$	(0.29)	\$	(0.31)	\$	(0.36)
Weighted average shares outstanding used in calculating net loss per share:		260 570		067 104		242.022
Basic		269,578		267,121		242,032
Diluted		269,578		267,121		242,032

⁽¹⁾ Change in fair value of contingent consideration during the three months ended March 31, 2024, December 31, 2023, and March 31, 2023 was due to fair value adjustments of milestone payments payable upon the achievement of the respective milestone event.

⁽²⁾ A deferred income tax benefit during the three months ended December 31, 2023 is related to the release of the valuation allowance for deferred tax assets due to the recognition of deferred tax liabilities in connection with the Apton acquisition.

Pacific Biosciences of California, Inc. Unaudited Condensed Consolidated Balance Sheets

(in thousands)	March 31, 2024	December 31, 2023		
Assets				
Cash and investments	\$ 561,914	\$	631,416	
Accounts receivable, net	30,323		36,615	
Inventory, net	67,343		56,676	
Prepaid and other current assets	17,144		17,040	
Property and equipment, net	37,291		36,432	
Operating lease right-of-use assets, net	30,672		32,593	
Restricted cash	2,722		2,722	
Intangible assets, net	450,131		456,984	
Goodwill	462,261		462,261	
Other long-term assets	10,119		13,274	
Total Assets	\$ 1,669,920	\$	1,746,013	
Liabilities and Stockholders' Equity				
Accounts payable	\$ 21,006	\$	15,062	
Accrued expenses	21,991		45,708	
Deferred revenue	23,473		21,872	
Operating lease liabilities	38,821		41,197	
Contingent consideration liability	19,480		19,550	
Convertible senior notes, net	892,545		892,243	
Other liabilities	3,587		9,077	
Stockholders' equity	649,017		701,304	
Total Liabilities and Stockholders' Equity	\$ 1,669,920	\$	1,746,013	

Pacific Biosciences of California, Inc. Reconciliation of Non-GAAP Financial Measures

	Three Months Ended						
(in thousands, except per share amounts)	 March 31, 2024		December 31, 2023	March 31, 2023			
GAAP net loss	\$ (78,178)	\$	(82,018)	\$	(88,015)		
Change in fair value of contingent consideration ⁽¹⁾	(70)		1,100		12,256		
Amortization of acquired intangible assets	6,849		6,849		228		
Merger-related expenses	_		63		_		
Benefit from income taxes ⁽²⁾	_		(718)		_		
Restructuring ⁽³⁾			2,224				
Non-GAAP net loss	\$ (71,399)	\$	(72,500)	\$	(75,531)		
GAAP net loss per share	\$ (0.29)	\$	(0.31)	\$	(0.36)		
Change in fair value of contingent consideration (1)	_		_		0.05		
Amortization of acquired intangible assets	0.03		0.03		_		
Merger-related expenses	_		_		_		
Benefit from income taxes (2)	_		_		_		
Restructuring ⁽³⁾	_		0.01		_		
Non-GAAP net loss per share	\$ (0.26)	\$	(0.27)	\$	(0.31)		
GAAP gross profit	\$ 11,282	\$	9,571	\$	9,761		
Amortization of acquired intangible assets	1,343		1,433		183		
Restructuring ⁽³⁾	_		112		_		
Non-GAAP gross profit	\$ 12,625	\$	11,116	\$	9,944		
GAAP gross profit %	29 %		16 %		25 %		
	33 %		10.9/		26 %		
Non-GAAP gross profit %	33 %		19 %		26 %		
GAAP total operating expense	\$ 92,644	\$	97,119	\$	101,013		
Change in fair value of contingent consideration ⁽¹⁾	70		(1,100)		(12,256)		
Amortization of acquired intangible assets	(5,506)		(5,416)		(45)		
Merger-related expenses	_		(63)		_		
Restructuring ⁽³⁾	_		(2,112)		_		
Non-GAAP total operating expense	\$ 87,208	\$	88,428	\$	88,712		

⁽¹⁾ Change in fair value of contingent consideration was due to fair value adjustments of milestone payments payable upon the achievement of the respective milestone event.

⁽²⁾ A deferred income tax benefit during the three months ended December 31, 2023 is related to the release of the valuation allowance for deferred tax assets due to the recognition of deferred tax liabilities in connection with the Apton acquisition.

⁽³⁾ Restructuring costs during the three months ended December 31, 2023 consist primarily of employee severance costs related to restructuring activities.