UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 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): August 7, 2023

Akoya Biosciences, Inc.								
(Exact	name of registrant as specified in	its charter) —						
Delaware (State or other jurisdiction of incorporation)	001-40344 (Commission File Number)	47-5586242 (IRS Employer Identification No.)						
100 Campus Drive, 6th Floo Marlborough, MA (Address of principal executive of		01752 (Zip Code)						
(Regi	(855) 896-8401 strant's telephone number, including	g area code) —						
Check the appropriate box below if the Form 8-1 the following provisions:	K is intended to simultaneously satis	sfy the filing obligation of the registrant under any of						
☐ Written communications pursuant to Rule	e 425 under the Securities Act (17 C	CFR 230.425)						
☐ Soliciting material pursuant to Rule 14a-	12 under the Exchange Act (17 CFF	2 240.14a-12)						
☐ Pre-commencement communications pur	suant to Rule 14d-2(b) under the Ex	schange Act (17 CFR 240.14d-2(b))						
☐ Pre-commencement communications pur	suant to Rule 13e-4(c) under the Ex	change Act (17 CFR 240.13e-4(c))						
Securities registered pursuant to Section 12(b) o	f the Act:							
Title of each class Common stock, par value \$0.00001 per sh	Trading Symbol AKYA	Name of each exchange on which registered The Nasdaq Stock Market LLC						
Indicate by check mark whether the registrant is 230.405 of this chapter) or Rule 12b-2 of the Sec		efined in Rule 405 of the Securities Act of 1933 (§ 0.12b-2 of this chapter).						
		Emerging growth company \boxtimes						
If an emerging growth company, indicate by che complying with any new or revised financial accomplying with a complex or revised financial accomply accomplying the complex or revised financial accomplying with a complex or revised financial accomplying with a complex or revised financial accomply accompl								

Item 2.02 Results of Operations and Financial Condition.

On August 7, 2023, Akoya Biosciences, Inc. (the "*Company*") issued a press release announcing its financial condition and results of operations for the period ended June 30, 2023. A copy of the press release is furnished as Exhibit 99.1 and is incorporated herein by reference.

The information under Item 2.02 of this Current Report on Form 8-K, including the press release furnished as Exhibit 99.1, is being furnished, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, and shall not be deemed to be incorporated by reference into any of the Company's filings, whether made before or after the date hereof, regardless of any general incorporation language in any such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description of Exhibits					
99.1	Press Release, dated August 7, 2023					
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)					
	2					
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SIGNATURES

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.

Date: August 7, 2023 Akoya Biosciences, Inc.

By:/s/ Brian McKelligon

Brian McKelligon Chief Executive Officer

Akoya Reports Record Revenue in the Second Quarter of 2023 and Reiterates Full Year 2023 Revenue Guidance

August 7, 2023

Q2 2023 revenue \$23.5 million, 31% y/y growth Reiterating FY 2023 revenue guidance range of \$95-98 million

MARLBOROUGH, Mass.— Akoya Biosciences, Inc. (Nasdaq: AKYA) ("Akoya"), The Spatial Biology Company®, today announced its financial results for the second quarter ending June 30, 2023.

"Akoya delivered strong financial performance in the second quarter, highlighted by record revenue and the milestone of the 1,000th publication featuring Akoya platforms, the industry's largest and fastest growing publications volume," said Brian McKelligon, Chief Executive Officer, Akoya Biosciences. "With a leading position in spatial biology, consistent commercial and operational execution, and a recent financing to further increase the strength of our balance sheet, Akoya is well positioned to continue to drive long-term growth while moving the business towards profitability."

Second Quarter 2023 Financial Highlights

- Total revenue was \$23.5 million in the second quarter of 2023, compared to \$17.9 million in the prior year period; an increase of 31%.
- Product revenue (which includes instruments, reagents, and software) was \$17.1 million in the second quarter of 2023, compared to \$14.2 million in the prior year period; an increase of 20%.
 - o Instrument revenue was \$11.3 million, compared to \$9.5 million in the prior year period; an increase of 19%.
 - o Reagent revenue was \$5.8 million, compared to \$4.5 million in the prior year period; an increase of 29%.
- Service and other revenue totaled \$6.4 million in the second quarter of 2023, compared to \$3.7 million in the prior year period; an increase of 73%.
- Gross profit was \$12.1 million and gross profit margin was 51.5% in the second quarter of 2023, compared to \$10.3 million and 57.8% respectively in the prior year period.
 - O COGS in the second quarter of 2023 was \$11.4 million, compared to \$7.6 million in the prior year period.
 - O COGS in the second quarter of 2023 includes a non-routine charge of \$2.0 million for inventory related to the expiration of materials purchased in prior periods.
- \$47.8 million in net proceeds from public offering of common stock in the second quarter of 2023.
- \$93.3 million of cash and cash equivalents as of June 30, 2023, with \$11.3 million in additional debt capacity.

Second Quarter 2023 Business Highlights

- 72 instruments were sold in the second quarter of 2023: 27 PhenoCyclers, 45 PhenoImagers (which includes Fusion and HT), compared to 60 instruments sold in the prior year period (16 PhenoCyclers, 44 PhenoImagers).
- Instrument installed base of 1,064 as of June 30, 2023 (300 PhenoCyclers, 764 PhenoImagers), compared to an installed base of 808 in the prior year period (212 PhenoCyclers, 596 PhenoImagers); an increase of 32%.

- O Combined-unit PhenoCycler-Fusion installed base of 159 as of June 30, 2023, compared to 55 in the prior year period.
- As of June 30, 2023, there were 988 total publications featuring Akoya's platforms, 60% growth from 618 total publications in the prior year period; achieved milestone publication volume of 1,000 in July.
- Launched the Fusion 2.0 and HT field upgrades with rolling launch of PhenoCode Panels
- Adjusted organizational structure to support portfolio prioritization and streamlined cost structure to achieve objective of reaching cash flow breakeven.

YTD 2023 Financial and Business Highlights

- Total revenue was \$44.9 million YTD as of June 30, 2023, compared to \$34.8 million in the prior year period; an increase of 29%.
- Product revenue was \$32.7 million YTD as of June 30, 2023, compared to \$27.5 million in the prior year period; an increase of 19%.
- Services and other revenue totaled \$12.3 million YTD as of June 30, 2023, compared to \$7.3 million in the prior year period; an increase of 68%.
- Gross profit was \$24.4 million YTD as of June 30, 2023, compared to \$20.4 million in the prior year period and gross profit margin was 54.3% YTD as of June 30, 2023, compared to 58.7% in the prior year period.
- 130 instruments were sold YTD as of June 30, 2023; 46 PhenoCyclers, 84 PhenoImagers, compared to 111 instruments sold in the prior year period; an increase of 17%.

2023 Financial Outlook

The Company, based on its current plans and initiatives, continues to expect full year 2023 revenue in the range of \$95-98 million.

Webcast and Conference Call Details

Akoya will host a conference call today, August 7, 2023, at 5:00 p.m. Eastern Time to discuss its second quarter 2023 financial results. Investors interested in listening to the conference call are required to register online. A live webcast of the conference call will be available on the "Investors" section of the Company's website at https://investors.akoyabio.com/. The webcast will be archived on the website following the completion of the call for three months.

Forward-Looking Statements

This press release contains forward-looking statements that are based on management's beliefs and assumptions and on information currently available to management. All statements contained in this release other than statements of historical fact are forward-looking statements, including expectations regarding our ability to market and sell our PhenoCycler and PhenoImager platforms and our other products and services, our ability to increase awareness of spatial biology technology, our ability to execute on our plans and expectations, our research and development efforts and other matters regarding our business strategies, future performance, use of capital, results of operations and financial position and plans and objectives for future operations.

In some cases, you can identify forward-looking statements by the words "may," "will," "could," "would," "should," "expect," "intend," "plan," "anticipate," "believe," "estimate," "predict," "project," "potential," "continue," "ongoing" or the negative of these terms or other comparable terminology, although not all forward-looking statements contain these words. These statements involve risks, uncertainties and other factors that may cause actual results, levels of activity, performance, or achievements to be materially different from the information expressed or implied by these forward-looking statements. These risks, uncertainties and other factors are described under "Risk Factors," "Management's Discussion and Analysis of Financial Condition and

Results of Operations" and elsewhere in the documents we file with the Securities and Exchange Commission from time to time. We caution you that forward-looking statements are based on a combination of facts and factors currently known by us and our projections of the future, about which we cannot be certain. As a result, the forward-looking statements may not prove to be accurate. The forward-looking statements in this press release represent our views as of the date hereof. We undertake no obligation to update any forward-looking statements for any reason, except as required by law.

About Akoya Biosciences

As The Spatial Biology Company®, Akoya Biosciences' mission is to bring context to the world of biology and human health through the power of spatial phenotyping. The Company offers comprehensive single-cell imaging solutions that allow researchers to phenotype cells with spatial context and visualize how they organize and interact to influence disease progression and response to therapy. Akoya offers a full continuum of spatial phenotyping solutions to serve the diverse needs of researchers across discovery, translational and clinical research: PhenoCode™ Panels and PhenoCycler®, PhenoImager® Fusion and PhenoImager HT Instruments. To learn more about Akoya, visit www.akoyabio.com.

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AKOYA BIOSCIENCES, INC. AND SUBSIDIARY Condensed Consolidated Balance Sheets (unaudited) (in thousands)

	June 30, 2023		December 31, 2022	
Assets				
Current assets				
Cash and cash equivalents	\$	93,328	\$	74,229
Marketable securities		_		6,989
Accounts receivable, net		12,866		9,729
Inventories, net		16,131		14,486
Prepaid expenses and other current assets		3,845		6,764
Total current assets		126,170		112,197
Property and equipment, net		11,139		10,174
Demo inventory, net		1,546		2,084
Intangible assets, net		19,125		20,048
Goodwill		18,262		18,262
Operating lease right of use assets, net		9,629		10,785
Financing lease right of use assets, net		1,990		1,490
Other non-current assets		1,018		991
Total assets	\$	188,879	\$	176,031
Liabilities and Stockholders' Equity				
Current liabilities				
Accounts payable, accrued expenses and other current liabilities	\$	26,460	\$	27,147
Current portion of operating lease liabilities		2,894		3,009
Current portion of financing lease liabilities		822		620
Deferred revenue		7,214		6,279
Total current liabilities		37,390		37,055
Deferred revenue, net of current portion		2,495		2,114
Long-term debt, net		63,636		63,277
Contingent consideration liability, net of current portion		5,051		6,039
Operating lease liabilities, net of current portion		7,253		8,203
Financing lease liabilities, net of current portion		1,066		675
Other long-term liabilities		87		87
Total liabilities		116,978		117,450
Total stockholders' equity		71,901		58,581
Total liabilities and stockholders' equity	\$	188,879	\$	176,031

AKOYA BIOSCIENCES, INC. AND SUBSIDIARY Consolidated Statements of Operations (unaudited) (in thousands, except share and per share amounts)

	Three months ended				Six months ended				
	June 30,		June 30,		June 30,		June 30,		
Devenue	2023		2022		2023		2022		
Revenue:	\$	17 1 47	ď	14101	ф	22 671	φ	27 504	
Product revenue	Þ	17,147	\$	14,161	\$	32,671	\$	27,504	
Service and other revenue		6,374		3,733	_	12,260	_	7,284	
Total revenue		23,521		17,894		44,931		34,788	
Cost of goods sold:									
Cost of product revenue		7,788		5,198		13,539		9,278	
Cost of service and other revenue		3,617		2,355		6,983		5,073	
Total cost of goods sold		11,405		7,553		20,522		14,351	
Gross profit		12,116		10,341		24,409		20,437	
Operating expenses:									
Selling, general and administrative		22,708		20,590		44,466		38,783	
Research and development		6,273		5,598		12,046		11,312	
Change in fair value of contingent consideration		530		(1,156)		757		(956)	
Depreciation and amortization		1,847		1,617		3,818		3,160	
Total operating expenses		31,358		26,649		61,087		52,299	
Loss from operations		(19,242)		(16,308)		(36,678)		(31,862)	
Other income (expense):									
Interest expense		(2,175)		(849)		(4,229)		(1,598)	
Interest income		737		54		1,502		76	
Other expense, net		(105)		(286)		(153)		(382)	
Loss before provision for income taxes		(20,785)		(17,389)		(39,558)		(33,766)	
Provision for income taxes		(18)		(106)		(47)		(128)	
Net loss	\$	(20,803)	\$	(17,495)	\$	(39,605)	\$	(33,894)	
Net loss per share attributable to common stockholders,									
basic and diluted	\$	(0.51)	\$	(0.47)	\$	(1.00)	\$	(0.90)	
Weighted-average shares outstanding, basic and diluted	40	0,639,714	3	37,612,331	3	39,489,261		37,538,821	