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): May 09, 2024

Arcadia Biosciences, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-37383 (Commission File Number) 81-0571538 (IRS Employer Identification No.)

5950 Sherry Lane Suite 215 Dallas, Texas (Address of Principal Executive Offices)

75225 (Zip Code)

Registrant's Telephone Number, Including Area Code: 214 974-8921

Ind	Common	RKDA	The Nasdaq Stock Market LLC ed in Rule 405 of the Securities Act of 1933 (§ 230.405 of this			
	Title of each class	Symbol(s)	Name of each exchange on which registered			
		Trading				
	Secur	ities registered pursuant to Secti	ion 12(b) of the Act:			
	Pre-commencement communications pursuant to	o Rule 13e-4(c) under the Exchang	ge Act (17 CFR 240.13e-4(c))			
	Pre-commencement communications pursuant to	o Rule 14d-2(b) under the Exchang	ge Act (17 CFR 240.14d-2(b))			
	Soliciting material pursuant to Rule 14a-12 under	er the Exchange Act (17 CFR 240.	14a-12)			
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)					
	eck the appropriate box below if the Form 8-K filitowing provisions:	ng is intended to simultaneously sa	atisfy the filing obligation of the registrant under any of the			
	(F	ormer Name or Former Address, if Change	ed Since Last Report)			

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. \square

Item 2.02 Results of Operations and Financial Condition.

On May 9, 2024 Arcadia Biosciences, Inc. (the "Company") issued a press release announcing financial results for the first quarter ended March 31, 2024. A copy of the press release is furnished as Exhibit 99.1, and the Company's annual financial information tables are furnished as Exhibit 99.2, to this Current Report on Form 8-K and are incorporated herein by reference.

The information furnished in this Form 8-K, the press release attached as Exhibit 99.1, and the financial information attached as Exhibit 99.2, 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 or Sections 11 and 12(a)(2) of the Securities Act of 1933, as amended. The information contained in this Item 2.02, in the press release attached as Exhibit 99.1, and in the financial information attached as Exhibit 99.2, shall not be incorporated by reference into any filing with the U.S. Securities and Exchange Commission made by the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

Item 9.01 Financial Statements and Exhibits.

(d)	Exhibits	
Exhi	bit No.	Description
99.1		Arcadia Biosciences Announces First-Quarter 2024 Financial Results and Business Highlights
99.2		Arcadia Biosciences First-Quarter 2024 Financial Information
104		Cover Page Interactive Data File (embedded within the Inline XBRL document)

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 thereunto duly authorized.

ARCADIA BIOSCIENCES, INC.

Date: May 9, 2024 By: /s/ THOMAS J. SCHAEFER

Thomas J. Schaefer, Chief Financial Officer



Arcadia Biosciences (RKDA) Announces First Quarter 2024 Financial Results and Business Highlights

Revenues increase sequentially and year-over-year
 Loss from continuing operations is at lowest level in 6 years

DALLAS, Texas (May 9, 2024) – Arcadia Biosciences, Inc.® (Nasdaq: RKDA), a producer and marketer of innovative, plant-based health and wellness products, today released its financial and business results for the first quarter of 2024.

"Arcadia continued its positive trajectory in the first quarter of 2024," said Stan Jacot, president and CEO. "Revenue continues to grow, both sequentially and year-over-year, and we have transitioned the topline to high-quality revenue that generates gross profit across multiple sources. Operating expenses continued to decline at a double-digit pace versus last year, and this is now our fifth straight quarter of gross profit margins greater than 30 percent.

"Our GoodWheatTM is in more than 3,500 stores in three categories, and Zola[®] coconut water is positioned for double-digit growth with new flavors and distribution. And finally, we remain focused on monetizing our IP and accelerating delivery of cashflow positive results," he added.

Q1 2024 Key Operating and Business Highlights

- GoodWheat Continues Distribution Expansion. The GoodWheat brand continued to expand in Q1, adding a couple
 hundred stores of distribution for pancake and waffle mixes. GoodWheat Mac & Cheese launched nationwide on
 Amazon in Q1 2024 with three varieties: Classic Cheddar, White Cheddar and Three Cheese. And Amazon recently
 selected GoodWheat Three Cheese Mac & Cheese as an "Amazon's Choice: New Arrival Pick" based on its high
 ratings, pricing and availability.
- <u>Zola Coconut Water Increases Store Count</u>. Zola added nearly 200 new stores in Q1 and will ship to approximately 1,300 new stores in Q2. Arcadia expects Zola to be a key driver in 2024 for both revenue and gross profit, with the upcoming launch of new Pineapple and Lime flavors and increasing distribution.

Arcadia Biosciences, Inc. Financial Snapshot (Unaudited)

(\$ in thousands)

Three	Months	Ended	March	31.
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-	2024	2023	Favorable / (Unfavorable)	
			\$	%
Total Revenues	1,255	1,232	23	2%
Total Operating Expenses	4,319	5,099	780	15%
Loss From Continuing Operations	(3,064)	(3,867)	803	21%
Net Loss Attributable to Common Stockholders	(2,423)	(9,384)	6,961	74%

Certain previously reported financial information has been reclassified to conform to the current year presentation. Reclassifications are related to the presentation of the financial results of our former body care brands as discontinued operations. The financial information above and narrative that follows relate to continuing operations unless stated otherwise.

More detailed financial statements are included in the Form 8-K filed today, available in the Investors section of the company's website under SEC Filings.

Revenues

Revenues increased slightly during the first quarter of 2024 compared to the same period in 2023 driven by GoodWheat and Zola sales, partially offset by higher costs associated with new distribution.

Operating Expenses

Operating expenses decreased \$780,000 during the first quarter of 2024 compared to the same period in 2023 primarily driven by a decrease in selling, general and administrative (SG&A) expenses related to rightsizing the organization and marketing investment.

Net Loss Attributable to Common Stockholders

Net loss attributable to common stockholders for the first quarter of 2024 was \$2.4 million, or \$1.78 per share, a \$7.0 million improvement from the \$9.4 million, or \$10.86 per share, net loss for the first quarter of 2023. The improvement in net loss attributable to common stockholders for the first quarter of 2024 compared to the same period in 2023 was primarily driven by the valuation loss related to the March 2023 financing transaction.

Conference Call and Webcast

The company has scheduled a conference call for 4:30 p.m. Eastern time (1:30 p.m. Pacific time) to discuss first-quarter results and key strategic achievements. Interested participants can join the conference call using the following numbers:

U.S. Toll-Free Dial-In: +1 (800) 715-9871 International Dial-In: +1 (646) 307-1963

Passcode: 1615939

A live webcast of the conference call will be available on the Investors section of Arcadia's website at www.arcadiabio.com. Following completion of the call, a recorded replay will be available on the company's investor website.

About Arcadia Biosciences, Inc.

Since 2002, Arcadia Biosciences (Nasdaq: RKDA) has been innovating crops to provide high-value, healthy ingredients to meet consumer demands for healthier choices. With its roots in agricultural innovation, Arcadia cultivates next-generation wellness products that make every body feel good. The company's food and beverage products include GoodWheat™ pasta, pancake mixes and mac & cheese and Zola® coconut water. For more information, visit_www.arcadiabio.com.

Safe Harbor Statement

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 about the company and its products, including statements relating to the company's growth, cash position, operating costs, financial performance, commercialization of products, monetization of intellectual property, and the growth, distribution, revenue and gross profit of the company's Zola coconut water. Forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially, and reported results should not be considered as an indication of future performance. These risks and uncertainties include, but are not limited to, the risks set forth in filings that the company makes with the Securities and Exchange Commission from time to time, including in Arcadia's Annual Report on Form 10-K for the year ended December 31, 2023 and other filings. These forward-looking statements speak only as of the date hereof, and Arcadia Biosciences, Inc. disclaims any obligation to update these forward-looking statements.

Arcadia Biosciences Contact:

T.J. Schaefer ir@arcadiabio.com

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Arcadia Biosciences, Inc. Consolidated Balance Sheets (Unaudited)

(In thousands, except share data)

	Marc	March 31, 2024		December 31, 2023	
Assets				·	
Current assets:					
Cash and cash equivalents	\$	3,317	\$	6,518	
Short-term investments		5,184		5,124	
Accounts receivable and other receivables, net of allowance for doubtful accounts of \$0 as of March 31, 2024 and December 31, 2023		760		514	
Inventories — current		1,831		1,958	
Assets held for sale		15		51	
Prepaid expenses and other current assets		535		807	
Total current assets		11,642		14,972	
Property and equipment, net		328		384	
Right of use asset		695		792	
Inventories — noncurrent		3,178		3,354	
Intangible assets, net		39		39	
Other noncurrent assets		164		164	
Total assets	\$	16,046	\$	19,705	
Liabilities and stockholders' equity	<u></u>				
Current liabilities:					
Accounts payable and accrued expenses	\$	1,732	\$	2,410	
Amounts due to related parties		75		58	
Operating lease liability — current		801		852	
Other current liabilities		270		270	
Total current liabilities		2,878		3,590	
Operating lease liability — noncurrent		21		155	
Common stock warrant and option liabilities		664		1,257	
Other noncurrent liabilities		2,000		2,000	
Total liabilities		5,563		7,002	
Commitments and contingencies (Note 13)				_	
Stockholders' equity:					
Common stock, \$0.001 par value—150,000,000 shares authorized as of March 31, 2024 and December 31, 2023; 1,362,840 and 1,285,337 shares issued and outstanding as of March 31, 2024 and December 31, 2023, respectively		65		65	
Additional paid-in capital		284,658		284,515	
Accumulated other comprehensive income		161		101	
Accumulated deficit		(274,263)		(271,840)	
Total stockholders' equity		10,621		12,841	
Non-controlling interest		(138)		(138)	
Total stockholders' equity		10,483		12,703	
	\$	16,046	\$	19,705	
Total liabilities and stockholders' equity	Ψ	10,040	Ψ	10,700	

Arcadia Biosciences, Inc. Consolidated Statements of Operations and Comprehensive Loss (Unaudited)

(In thousands, except share data and per share data)

	1	Three Months Ended March 31,		
		2024		2023
Revenues:				_
Product	\$	1,255	\$	1,232
Total revenues		1,255		1,232
Operating expenses (income):				
Cost of revenues		820		688
Research and development		272		359
Loss (Gain) on sale of property and equipment		2		(19)
Impairment of property and equipment		36		_
Selling, general and administrative		3,189		4,071
Total operating expenses		4,319		5,099
Loss from continuing operations		(3,064)		(3,867)
Interest income		45		198
Other income, net		3		32
Valuation loss on March 2023 PIPE		_		(6,076)
Change in fair value of common stock warrant and option liabilities		593		940
Issuance and offering costs allocated to liability classified options		<u> </u>		(430)
Net loss from continuing operations		(2,423)		(9,203)
Net loss from discontinued operations		_		(181)
Net loss attributable to common stockholders	\$	(2,423)	\$	(9,384)
Net loss per share attributable to common stockholders:				
Basic and diluted from continuing operations	\$	(2)	\$	(10.65)
Basic and diluted from discontinued operations	\$		\$	(0.21)
Net loss per basic and diluted share attributable to common stockholders	\$	(1.78)	\$	(10.86)
Weighted-average number of shares used in per share calculations:				
Basic and diluted		1,361,657		864,391
Other comprehensive income, net of tax				
Unrealized gains on available-for-sale securities	\$	60	\$	_
Other comprehensive income	\$	60	\$	_
Comprehensive loss attributable to common stockholders	\$	(2,363)	\$	(9,384)

Arcadia Biosciences, Inc. Consolidated Statements of Cash Flows (Unaudited)

(In thousands)

,		Three Months Ended March 31,		ı 31,
		2024		2023
CASH FLOWS FROM OPERATING ACTIVITIES:				
Net loss	\$	(2,423)	\$	(9,384)
Adjustments to reconcile net loss to cash used in operating activities:				
Change in fair value of common stock warrant and option liabilities		(593)		(940)
Issuance and offering costs allocated to liability classified options		_		430
Valuation loss on March 2023 PIPE		_		6,076
Depreciation		51		71
Lease amortization		177		180
Loss (Gain) on disposal of property and equipment		2		(19)
Stock-based compensation		138		212
Write-down of inventories		_		23
Impairment of property and equipment		36		_
Changes in operating assets and liabilities:				
Accounts receivable and other receivables		(246)		80
Inventories		303		(37)
Prepaid expenses and other current assets		275		203
Accounts payable and accrued expenses		(678)		(149)
Amounts due to related parties		17		(33)
Other current liabilities		_		12
Operating lease liabilities		(269)		(191)
Net cash used in operating activities		(3,210)		(3,466)
CASH FLOWS FROM INVESTING ACTIVITIES:				
Proceeds from sale of property and equipment		17		30
Purchases of property and equipment		(13)		_
Proceeds from sale of Verdeca — earn-out received		<u> </u>		285
Net cash provided by investing activities		4		315
CASH FLOWS FROM FINANCING ACTIVITIES:				
Proceeds from issuance of common stock, pre-funded warrants and preferred investment options from March 2023 PIPE		_		5,997
Payments of offering costs relating to March 2023 PIPE		_		(497)
Proceeds from ESPP purchases		5		5
Net cash provided by financing activities		5		5,505
Net (decrease) increase in cash and cash equivalents		(3,201)		2,354
Cash and cash equivalents — beginning of period		6,518		20,644
Cash and cash equivalents — end of period SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION	\$	3,317	\$	22,998
NONCASH INVESTING AND FINANCING ACTIVITIES:				
Accrued legal and accounting fees included in offering costs related to March 2023 PIPE	\$	_	\$	51
Common stock options issued to placement agent and included in offering costs related to March 2023 PIPE	\$	_	\$	212
Proceeds from sale of property and equipment in accounts receivable and other receivables	\$	12	\$	_
Purchases of property and equipment in accounts payable and accrued expenses	\$	13	\$	_
Warrant and option modifications included in Valuation loss on March 2023 PIPE	\$	_	\$	404
Proceeds from sale of Verdeca in accounts receivable and other receivables	\$	_	\$	285
Froceeds from Sale of Verdeca in accounts receivable and other receivables	<u>Ψ</u>		*	

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