## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549	

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden

0.5

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

Check this box to indicate that a Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     Bolles Albert D.				2. Issuer Name and Ticker or Trading Symbol Arcadia Biosciences, Inc. [ RKDA ]									ck all applic	′					
(Last) (First) (Middle) C/O ARCADIA BIOSCIENCES, INC.				3. Date of Earliest Transaction (Month/Day/Year) 08/19/2024								Officer below)	(give title		Other (s below)	specify			
5950 SHERRY LANE, SUITE 215				4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable								
(Street) DALLAS (City)			75225 (Zip)											Line)	Form f	led by Mor		orting Perso n One Repo	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)				Execution Date		Date,	, Transaction Dis		Disposed	Securities Acquired (A) isposed Of (D) (Instr. 3,			5. Amour Securitie Beneficia Owned F	s ally ollowing	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amount	(A) or (D)			Transact (Instr. 3 a	tion(s)			(111541. 4)	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)	ivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any			ate, Tr	Transaction Code (Instr.		of !		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amour of Securities Underlying Derivative Security (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Co	ode \	<i>,</i>	(A)	(D)	Date Exercisable		xpiration ate	Title	or	ount nber res					
Stock Option (Right to Buy)	\$2.71	08/19/2024			A		10,909		(1)	0	8/19/2034	Common Stock	10,	909	\$0.00	13,394	4	D	

## **Explanation of Responses:**

1. The Option will become 100% vested and exercisable on the earlier to occur of (i) August 19, 2025 or (ii) the date of the Issuer's next Annual Meeting of Stockholders, subject to the Participant's continued

Albert D. Bolles, by Attorney-

in-fact, Solaeta Chan

08/21/2024

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).