FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

ashington, D.C. 20549	OMB APP	ROVAL
	OMB November	2225

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Rey Eric J.				2. Issuer Name and Ticker or Trading Symbol Arcadia Biosciences, Inc. [RKDA]						(Ch	Relationship eck all appli X Directo	cable)	Person(s) to Is		
(Last)	`	rst) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 06/03/2019							Officer below)	(give title	Other below	(specify
202 COUSTEAU PLACE, SUITE 105				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)			
(Street) DAVIS	C	A !	95618								Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(SI	ate) (Zip)												
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned														
Date			Transaction ite onth/Day/Ye	Execution Date,		Code (Instr. 5)			Benefici Owned I	es Fori ially (D) (Following (I) (I	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
			Code V			Amount	(A) o (D)	r Price	Reporte Transac (Instr. 3	tion(s)		(Instr. 4)			
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)														
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year) i	3A. Deemed Execution Date if any (Month/Day/Ye	Code (5. Num of Deriva Securi Acquir (A) or Dispos of (D) (Instr. 5 and 5)	tive ties ed	6. Date Exerc Expiration Da (Month/Day/\)	ate	7. Title an Amount o Securities Underlyin Derivative (Instr. 3 an	f g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$5.04	06/03/2019		A		6,912		(1)	06/03/2029	Common Stock	6,912	\$0.00	40,835	D	

Explanation of Responses:

1. The Option will become 100% vested and exercisable on the earlier to occur of (i) June 3, 2020 or (ii) the date of the Issuer's next Annual Meeting of Stockholders, subject to the Participant's continued service.

Remarks:

<u>Eric Rey, by Attorney-in-Fact,</u> <u>Sheila Khayami</u>

06/04/2019

** Signature of Reporting Person

Date

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

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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.

Know all by these presents, that the undersigned hereby constitutes and appoints each of Matthew Plavan, Pamela Haley, and Sheila Khayami, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (i) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Arcadia Biosciences, Inc. (the "Company"), Forms 3, 4 and 5 (including amendments thereto), and for the purpose of filing such Forms, to execute and deliver any documents necessary to the Securities and Exchange Commission ("SEC") for the purpose of obtaining EDGAR codes, all in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules and regulations promulgated thereunder;
- (ii) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute any such Forms 3, 4 or 5 and timely file such form (including amendments thereto) with the SEC and any stock exchange or similar authority; and
- (iii) take any other action of any type whatsoever in connection with the foregoing that, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution and revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted.

The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, is not assuming nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

The undersigned agrees that such attorney-in-fact may rely entirely on information furnished orally or in writing by the undersigned to such attorney-in-fact. The undersigned also agrees to indemnify and hold harmless the Company and such attorney-in-fact against any losses, claims, damages or liabilities (or actions in these respects) that arise out of or are based on any untrue statement or omission of necessary facts in the information provided by the undersigned to such attorney-in-fact for purposes of executing, acknowledging, delivering and filing Forms 3, 4 or 5 (including amendments thereto) and agrees to reimburse the Company and such attorney-in-fact for any legal or other expenses reasonably incurred in connection with investigating or defending against any such loss, claim, damage, liability or action.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 or 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier (a) revoked by the undersigned in a signed writing delivered to the foregoing attorney-in-fact or (b) superseded by a new power of attorney regarding the purposes outlined in the first paragraph hereof as of a later date.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 6th day of February 2019.

/s/ Eric Rey Eric Rey