FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

hours per response:

OMB Number: 3235-0287 Estimated average burden

0.5

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

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* WALLER GREGORY D						2. Issuer Name and Ticker or Trading Symbol Arcadia Biosciences, Inc. [RKDA]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
(Last) (First) (Middle) C/O ARCADIA BIOSCIENCES, INC. 202 COUSTEAU PLACE, SUITE 105						3. Date of Earliest Transaction (Month/Day/Year) 06/07/2017							give title		Other (sp below)	ecify
(Street) PHOENI	95618 (Zip)	4	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
		Ta	able I - Non-D	erivat	ive S	ecurities	Acc	quired, Di	sposed o	f, or Ben	eficially	Owned				
1. Title of Security (Instr. 3) 2. Trans: Date (Month/L						2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transactio Code (Inst	n Disposed	es Acquired (A) or Of (D) (Instr. 3, 4 and		5. Amount Securities Beneficial Owned Fo	ly (6. Owner Form: Di (D) or Ind (I) (Instr.	irect Ir direct B 4) O	7. Nature of ndirect Beneficial Ownership
						Code V	Amount	(A) or (D)	Price	Reported Transactio (Instr. 3 ar				nstr. 4)		
			Table II - Dei (e.g					uired, Dis , options,				wned			•	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio	y O Fo O (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	11(5)		
Stock Option (right to buy)	\$0.73	06/07/2017		A		119,377 ⁽¹⁾		06/07/2018	06/07/2027	Common Stock	119,377	\$0.00	119,377	7	D	

Explanation of Responses:

1. The shares subject to the Option shall vest and become exercisable in three (3) equal annual installments, with one-third of the shares subject to the Option vesting on each of the first three (3) anniversaries of the date of the award, subject to the Participant's continued service through each applicable vesting date.

Remarks:

Gregory D. Waller, by Attorneyin-Fact, Sally Feng

** 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.