

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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* <u>Neal Wendy S.</u> (Last) (First) (Middle) C/O ARCADIA BIOSCIENCES, INC. 4222 E THOMAS ROAD, SUITE 320 (Street) PHOENIX AZ 85018 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Arcadia Biosciences, Inc. [RKDA]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) Other (specify below) <u>VP, Chief Legal Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/18/2016</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock								3,750 ⁽¹⁾	D	

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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		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 of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	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
Stock Option (right to buy)	\$2.14	08/18/2016		A		75,000		08/18/2017 ⁽²⁾	08/17/2026	Common Stock	75,000	\$0.00	75,000	D	

Explanation of Responses:

- Reflects the purchase of (i) 750 shares of the Issuer's common stock on 2/1/16 at a per share purchase price of \$2.54, and (ii) 3,000 shares of the Issuer's common stock at a per share purchase price of \$2.07, each pursuant to participation in the Issuer's 2015 Employee Stock Purchase Plan.
- The option vests as to 25% of the award on the first anniversary of the date of the award (or August 18, 2017) and the remaining 75% thereafter vests in 36 equal installments beginning August 31, 2017 and continuing on the last day of each of the next 35 months, with the last vesting to occur on July 31, 2020.

Remarks:

Wendy S. Neal /s/ 08/22/2016
 ** 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.

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