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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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SEC 1474 (9-02)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)										
1. Name and Address of Reporting Person DHILLON AVTAR S	2. Issuer Name and Ticker or Trading Symbol Arch Therapeutics, Inc. [ARTH]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last) (First) C/O ARCH THERAPEUTICS, INC WALNUT STREET, SUITE 6	005	3. Date of Earliest Transaction (Month/Day/Year) 07/19/2018						ther (specify belo	ow)	
(Street) FRAMINGHAM, MA 01702	4. If Amendment, Date 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			
		Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
(City) (State)	(Zip)	Т	able I - No	1-Der	rivative Se	curities	Acqui	ired, Disposed of, or Beneficially Ow	ned	
(City) (State) 1.Title of Security (Instr. 3)	(Zip) 2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transact Code (Instr. 8)	ion	4. Securiti (A) or Dis (Instr. 3, 4	(A) or	ired f (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I)	Beneficial Ownership
1.Title of Security	2. Transaction Date	2A. Deemed Execution Date, if any	3. Transact Code (Instr. 8)	ion V	4. Securiti (A) or Dis	(A) or (D)	ired f (D) Price	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D)	of Indirect Beneficial Ownership

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

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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)	Conversion		3A. Deemed Execution Date, if any (Month/Day/Year)	Code	tion)	Derivative Securities Acquired or Dispose of (D)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4,		7. Title and Amount of Underlying Securities		Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect (I)	Beneficial	
				Code	v	(A)	(D)	Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	(Instr. 4)	
Stock Option (right to buy) (1)	\$ 0.425	07/19/2018		A		220,000		<u>(3)</u>	07/18/2028	Common Stock	200,000	\$ 0	220,000	D	

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
DHILLON AVTAR S C/O ARCH THERAPEUTICS, INC. 235 WALNUT STREET, SUITE 6 FRAMINGHAM, MA 01702	Х							

Signatures

/s/ Avtar S. Dhillon	07/19/2018	
Signature of Reporting Person	Date	

Explanation of Responses:

- * 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).
- The grants reported on this Statement of Changes in Beneficial Ownership on Form 4 were made in connection with that certain letter agreement dated July 19, 2018 by and between (1) the reporting person and Arch Therapeutics, Inc. (the "Company") pursuant to which the reporting person was engaged as an advisor to the Company. The reporting person resigned from his position as a director of the Company effective as of 4:00 PM Eastern Time, July 19, 2018.
- (2) Of the Shares subject to this grant, all are issued pursuant to the 2013 Stock Incentive Plan (the "Plan") and 100% shall fully vest on the second anniversary of the date of grant. In addition, in the event of a Change of Control (as such term is defined in the Plan) 100% of grant will immediately vest.
- (3) Of the Shares subject to this Grant, 1/12th shall on each of the next twelve (12) monthly anniversaries of the vesting commencement date.

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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