

FORM 4

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

OMB APPROVAL	
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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).

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 * SULAT JAMES R (Last) (First) (Middle) C/O ARCH THERAPEUTICS, INC., 235 WALNUT STREET, SUITE 6 (Street) FRAMINGHAM, MA 01702 (City) (State) (Zip)		2. Issuer Name and Ticker or Trading Symbol Arch Therapeutics, Inc. [ARTH] 3. Date of Earliest Transaction (Month/Day/Year) 07/16/2018		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> 10% Owner <input type="checkbox"/> Other (specify below)	
		4. If Amendment, Date Original Filed(Month/Day/Year)		6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	

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 (1)	07/16/2018		M		30,000	A	\$ 0.37	260,000 (1)	D	

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

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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)	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 Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$ 0.37	07/16/2018		M		30,000	(2)	06/18/2023	Common Stock	30,000	\$ 0	0	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SULAT JAMES R C/O ARCH THERAPEUTICS, INC. 235 WALNUT STREET, SUITE 6 FRAMINGHAM, MA 01702	X			

Signatures

/s/ James R. Sulat 07/18/2018
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).

(1) Excludes (i) 922,267 shares owned by the Keyes Sulat Revocable Trust; (ii) 41,666 shares owned by the Brenna Keyes Sulat Irrevocable Trust; and (iii) 41,666 shares owned by the Nathaniel Keyes Sulat Irrevocable Trust. Mr. Sulat and his spouse are the co-trustees of each trust, and the members of Mr. Sulat's family are the beneficiaries.

33.3% of the shares subject to the option vested on July 1, 2014, and 1/24th of the remaining unvested shares vest monthly thereafter, with all shares underlying the option subject to automatic acceleration of vesting upon a Corporate Transaction or Change in Control (as such terms are defined under the Issuer's 2013 Stock Incentive Plan). To the extent vested, (2) the reporting person must exercise the stock option during the 2018 calendar year, unless the Issuer undergoes a Corporate Transaction or Change in Control which also constitutes a "change in the ownership or effective control, or in the ownership of a substantial portion of the assets" (within the meaning of Code Section 409A) of the Company in a calendar

year earlier than 2018, in which case the option must be exercised during such earlier calendar year.

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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