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

	pe Response		•	2.1-	>.		LTC: 1	т	1' C	11		5 Del	ationchin	of Panortin	na Parcon(a) t	Lecuar	
1. Name and Address of Reporting Person – SULAT JAMES R				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) (Middle) C/O ARCH THERAPEUTICS, INC., 235 WALNUT STREET, SUITE 6				3. Date of Earliest Transaction (Month/Day/Year) 05/26/2016								Director officer (give	title below)		Owner r (specify below	(1)	
STREET,	BOTTE 0	(Street)		4. If Am	nendı	ment, Da	ate Oı	riginal Fil	ed(Month	/Day/Year)		6. Individual or Joint/Group Filing(Check Applicable Line)					
FRAMINGHAM, MA 01702												X_ Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqui						ired, Disposed of, or Beneficially Owned							
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date any (Month/Day/Y		Date, if	3. Tr Code (Inst	()				d Follow action(s)			Ownership Form: Direct (D)	Beneficial Ownership		
							Co	ode V	/ Amo	ount (A) or (D)	Price					or Indirect (I) Instr. 4)	(Instr. 4)
Common	Stock		05/26/2016				1	Р	111,	111 A	(1)	868,9	34		:	[]	See Footnote
	•			Derivat	tive S	Securitie	es Ac	Per in t disp	sons whis form	tho respond n are not re currently v of, or Benef rtible securit	quired alid O	d to re	espond ontrol n	unless the		ed SEC 1	474 (9-02)
Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	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. Tit Amo Unde Secur	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative I Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownersh Form of Derivativ Security: Direct (E or Indirect	Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisa	ible	Expiration Date	Title		Amount or Number of Shares				
Series E Warrant to Purchase Common Stock	\$ 0.438	05/26/2016		Р		83,333	3	05/26/2	2016 ⁽³⁾	05/26/2021		nmon ock	83,333	(1)	83,333	I	See Footnote

ſ	Donastina Commun Nama / Addison	Relationships					
	Reporting Owner Name / Address	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	05/31/2016
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) The Common Stock and Series E Warrants reported on this Form 4 were sold in the form of Units issued by Arch Therapeutics, Inc. in a private placement conducted on May 26, 2016 at a price of \$0.36 per Unit. Each Unit consisted of one share of Common Stock and a Series E Warrant to purchase 0.75 Shares of Common Stock at an exercise price of \$0.438 per share.
- (2) Held indirectly by the Keyes Sulat Revocable Trust, of which Mr. Sulat and his spouse are the trustees and the members of Mr. Sulat's immediately family are the beneficiaries.
- (3) Of the shares of Common Stock underlying the Series E Warrants, all are immediately exercisable.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.