Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

washington,	D.C. 20549	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP)
Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934	

	OMB APPR	OVAL							
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1. Name and Address of Reporting Person*				2. Issuer Name and Ticker or Trading Symbol ARCH RESOURCES, INC. [ARCH]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
EAVES JOHN W					-	[Men [Men]								V Director	r		10% O	wner	
(Last)	(Fi	rst)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year)								- 2	Officer below)	(give title		Other (below)	specify	
ONE CITYPLACE DRIVE				02/	02/25/2021								Executive Chairman						
(Street) 4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)										
ST. LOU	IIS M	O	63141											2	Form filed by One Reporting Person				n
(City)	(Si	tate)	(Zip)												Form filed by More than One Reporting Person				
		Tab	le I - Non	-Deriv	ative	e Se	curities	s Ac	quired,	Dis	posed c	of, or Bo	ene	ficiall	y Owned	I			
1. Title of Security (Instr. 3) 2. Trans: Date (Month/L				Execut Day/Year) if any		2A. Deeme Execution f any (Month/Da	Date	Code (I	Transaction Disposed Of (D) (II Code (Instr. 5)		uired (A) or Instr. 3, 4 an		5. Amou Securitie Benefici Owned F Reported	es ally following	Form (D) o	vnership n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) or (D)		Price	Transact (Instr. 3	ion(s)			(111501. 4)
	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 Dat if any (Month/Day/Ye	ate, 1	I. Fransaction Code (Instr. 3)		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 Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		curity	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transaction (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	or Nu of	ımber					
Restricted Stock Units	(1)	02/25/2021			Α		10,750		(2)		(2)	Class A Commor Stock	10),750	\$0.00	10,75	0	D	

Explanation of Responses:

- 1. Each restricted stock unit represents a contingent right to receive one share of Class A Common Stock of Arch Resources, Inc.
- 2. The restricted stock units vest in three equal annual installments beginning on the first anniversary of the grant date.

Remarks:

/s/ Rosemary L. Klein, Attorney-in-Fact

** Signature of Reporting Person Date

02/26/2021

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.