FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, I	D.C. 20549
---------------	------------

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

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>KOEPPEL HOLLY K</u>						2. Issuer Name and Ticker or Trading Symbol ARCH RESOURCES, INC. [ARCH]									Relationship neck all appli X Direct	cable)	porting Person(s) to Issuer) 10% Owner			
(Last) ONE CIT	ΓΥΡLACE	rst) (3. Date of Earliest Transaction (Month/Day/Year) 06/15/2022										Officer (give title Other (specify below) below)						
(Street)		0 (53141		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(Si	tate) (Zip)																	
			e I - Non-			_			<u> </u>	ed, Di	-									
1. Title of Security (Instr. 3) 2. Transa Date (Month/D.					Execution Dat			Co	Transaction Dispose Code (Instr. 5)			ities Acquir d Of (D) (Ins		Benefici	es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
								Co	de V	Amo	ount	t (A) or (D)		Transac (Instr. 3	ction(s)			Instr. 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 D if any (Month/Day	Date,	4. Transaction Code (Instr. 8)		n of		6. Date Expira (Monti		Amount (Securitie Underlyin		f g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly C	10. Ownership Form: Direct (D) or Indirect I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exerci	sable	Expirati Date	ion	Title	Amount or Number of Shares						
Dividend Equivalent Rights	(1)(2)	06/15/2022			A		70		(3)	(3)		Class A Common Stock	70	\$0.00	70		D		
Deferred Stock Units	(1)(4)	06/15/2022			A		362		(5	9)	(5)		Class A Common Stock	362	\$0.00	362		D		

Explanation of Responses:

- 1. The reporting person has elected to reinvest dividend equivalents paid on outstanding restricted stock units ("RSUs") into additional RSUs.
- 2. Each dividend equivalent right is the economic equivalent of one share of Class A Common Stock of Arch Resources, Inc. (the "Issuer").
- 3. The dividend equivalent rights accrued on restricted stock units held by the reporting person and will vest proportionately with the restricted stock units to which they relate. Vested shares are scheduled to be delivered to the reporting person on the earlier of the third month anniversary of the date of the reporting person's separation of service from the Board or the date of the occurrence of a Change of Control.
- 4. Each deferred stock unit represents the right to receive one share of Class A Common Stock of the Issuer.
- 5. The deferred stock units are fully vested and will be delivered to the reporting person on the earlier of the third month anniversary of the date of the reporting person's separation of service from the Board or the date of the occurrence of a Change of Control.

Remarks:

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

06/15/2022

** 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.

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.