FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
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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).

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]									(Ch	Relationship leck all appl Direct	,	•	(s) to Issi 10% Ow	
(Last)	(Fi	rst) (Middle)			Date of Earliest Transaction (Month/Day/Year) /14/2024									Office below	ficer (give title low)		Other (spelow)	pecify
ONE CITYPLACE DRIVE SUITE 300				4. If Amendment, Date of Original Filed (Month/Day/Year)								Lin	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person						
(Street) ST. LOU	IS M	0	63141												Form Perso	filed by Mor	e than Oi	ne Repor	ting
(City) (State) (Zip) Check this							the 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.												
		Tabl	e I - Non-	Derivat	tive	Sec	uritie	es Ac	cquir	red, D	isp	osed o	of, or Be	neficia	ly Owne	d			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da				Execution Date			e, T	Code (Instr. 5)				Benefic	es ially Following	6. Owner Form: Di (D) or Inc (I) (Instr.	rect o direct E 4) C	7. Nature of Indirect Beneficial Ownership			
							С	Code	<u> </u>	Amount (A) or (D)		Price	Transac	action(s) 3 and 4)			nstr. 4)		
		T	able II - D (e										, or Ben ble secu		Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	ansaction 3A. Deemed 4. 5. Number Execution Date, Transaction of		6. Date Exercisable and Expiration Date (Month/Day/Year) S				7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	y Ow For Oir Or I (I) (nership	Beneficial Ownership (Instr. 4)				
		Code V (A) (D) Exercisable Expiration Date				Title	Amount or Number of Shares												
Deferred Stock Units	(1)(2)	06/14/2024			A		76			(3)		(3)	Class A Common Stock	76	\$0	2,556		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 deferred stock unit represents the right to receive one share of Class A Common Stock of the Issuer.
- 3. 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.

/s/ Rosemary L. Klein, 06/17/2024 Attorney-in-Fact

** 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.