FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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*  Zhang Peifang					3. D	2. Issuer Name and Ticker or Trading Symbol ARCH RESOURCES, INC. [ ARCH ]  3. Date of Earliest Transaction (Month/Day/Year) 06/14/2024								5. Relationship of Reporting Person(s) to (Check all applicable)    Director 10% Officer (give title below) below				
(Last) (First) (Middle) 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	•			D <sub>1</sub>	Form filed by More than One Reporting Person  Rule 10b5-1(c) Transaction Indication												ting	
(City)					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.  ative Securities Acquired, Disposed of, or Beneficially Owned													
		Tabl	e I - Noi	n-Deriv	ative	Sec	uritie	es Ac	quired	, Dis	posed	of, or Be	neficia	lly Owne	d			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da				ar) E	A. Deemed recution Date, any lonth/Day/Year)		Transaction Dispose Code (Instr. 5)		rities Acquired (A) or ed Of (D) (Instr. 3, 4 ar		Benefic	ies ially Following	Form:	Direct Control of the	7. Nature of Indirect Beneficial Ownership			
								v	Amount	ount (A) or (D)		Transa	ported ansaction(s) str. 3 and 4)			(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)		of I		6. Date E Expiratio (Month/D	n Date	)	7. Title and Amount of Securities Underlying Derivative Se (Instr. 3 and 4		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Dividend Equivalent Rights	(1)(2)	06/14/2024			A		6		(3)		(3)	Class A Common Stock	6	\$0	15		D	
Deferred Stock Units	(1)(4)	06/14/2024			A		23		(5)		(5)	Class A Common Stock	23	\$0	587		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.

/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.