FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

I

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

Instruction 1(b).		Filed pursuant to Section 16(a) of the Securities Exchange Act of 193	hours	hours per response: 0.5		
		or Section 30(h) of the Investment Company Act of 1940				
1. Name and Address of Reporting Person Ziegler John A.	n*	2. Issuer Name and Ticker or Trading Symbol <u>ARCH RESOURCES, INC.</u> [ARCH]	(Check a	onship of Reporti all applicable) Director Officer (give title	10% Owi	
(Last) (First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)		below)	belov	,
ONE CITYPLACE DRIVE	. ,	03/09/2022		Sr. VP & Chief Admin		cer
SUITE 300		4. If Amendment, Date of Original Filed (Month/Day/Year)		dual or Joint/Grou	ıp Filing (Check	Applicable
(Street)			Line)		o Departing De	
ST. LOUIS MO	63141		X	Form filed by One Reporting Person		
				Form filed by Mo Person	ore than One Re	porting
(City) (State)	(Zip)					
Tabl	le I - Non-Do	erivative Securities Acquired, Disposed of, or Bene	ficially (Owned		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)		4. Securities Disposed Of 5)			Securities Beneficially	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1130.4)
Common Stock	03/09/2022		S		5,000	D	\$145.8	14,577	D	

	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 Date, if any (Month/Day/Year)	4. Transa Code (8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

Remarks:

/s/ Rosemary L. Klein,

Attorney-in-Fact

03/09/2022

** 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.

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