

**UNITED STATES SECURITIES AND EXCHANGE
COMMISSION**

Washington, D.C. 20549

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF
SECURITIES**

OMB APPROVAL

OMB Number: 3235-0104
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>Giljum Matthew C.</u> (Last) (First) (Middle) <u>ONE CITYPLACE DRIVE</u> <u>SUITE 300</u> (Street) <u>ST. LOUIS MO 63141</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>04/30/2020</u>	3. Issuer Name and Ticker or Trading Symbol <u>ARCH RESOURCES, INC. [ARCH]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Sr. VP and CFO</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) <u>04/30/2020</u> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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**Table II - Derivative Securities Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Restricted Stock Units	02/22/2021	(1)	Common Stock	650	(2)	D
Restricted Stock Units	10/25/2021	(1)	Common Stock	950	(2)	D
Restricted Stock Units	(3)	(1)	Common Stock	2,560	(2)	D
Restricted Stock Units	(4)	(1)	Common Stock	1,950	(2)	D

Explanation of Responses:

- There is no expiration date for the Restricted Stock Units.
- Each restricted stock unit represents a contingent right to receive one share of Class A Common Stock of Arch Resources, Inc. (the "Company").
- On October 25, 2018, the reporting person was granted 3,200 restricted stock units, vesting in three installments as follows: 640 on 10/25/2019; 960 on 10/25/2020; and 1,600 on 10/25/2021.
- The restricted stock units vest in three equal annual installments beginning on February 27, 2021.

Remarks:

The reporting person's original Form 3 inadvertently omitted the restricted stock units reported herein.

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

10/27/2020

** 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 5 (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.