

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK 0001809723
Filer CCC XXXXXXXXX
Is this a LIVE or TEST Filing? LIVE TEST

Submission Contact Information

Name
Phone
E-Mail Address

144: Issuer Information

Name of Issuer ARCH RESOURCES INC CL A
SEC File Number 001-13105
Address of Issuer One City Place Drive, Suite 300
St. Louis
MISSOURI
63141
Phone 3149942700
Name of Person for Whose Account the Securities are To Be Sold Matthew Giljum

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer Officer

144: Securities Information

Title of the Class of Securities To Be Sold COMMON
Morgan Stanley Smith Barney LLC Executive Financial Services
1 New York Plaza
Name and Address of the Broker 38th Fl.
New York
NY
10004
Number of Shares or Other Units To Be Sold 2617
Aggregate Market Value 393230.42
Number of Shares or Other Units Outstanding 17510000
Approximate Date of Sale 02/27/2023
Name the Securities Exchange NYSE

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

Title of the Class Common
Date you Acquired 02/27/2023
Nature of Acquisition Transaction Other - PSU Vesting
Name of Person from Whom Acquired Issuer

Is this a Gift? Checkbox not checked Date Donor Acquired

Amount of Securities Acquired 2244
Date of Payment 02/27/2023
Nature of Payment Other

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

144: Securities To Be Sold

Title of the Class Common
Date you Acquired 02/25/2023
Nature of Acquisition Transaction Other - RSU Vesting
Name of Person from Whom Acquired Issuer

Is this a Gift? Checkbox not checked Date Donor Acquired

Amount of Securities Acquired 373
Date of Payment 02/25/2023
Nature of Payment Other

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

10b5-1 Sales Plan for MATTHEW C GILJUM
One City Place Drive, Suite 300
Name and Address of Seller St. Louis
MO
63141
Title of Securities Sold Common
Date of Sale 02/10/2023
Amount of Securities Sold 199
Gross Proceeds 28074.92

144: Remarks and Signature

Remarks
Date of Notice 02/27/2023
Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1 11/29/2022

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature

/S/ MATTHEW C GILJUM

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)