# SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

## SCHEDULE 13G

**CUSIP No.** 03940R107

	1	Names of Reporting Persons
	1	FMR LLC
		Check the appropriate box if a member of a Group (see instructions)
	2	(a)
		(b)
	3	Sec Use Only
		Citizenship or Place of Organization
	4	
		DELAWARE
	Number of Shares	5 Sole Voting Power

Beneficially	y 2,113,426.57
Owned by Each	Shared Voting Power
Reporting	6 0.00
Person With:	Sole Dispositive Power 7
	2,124,288.47
	Shared Dispositive
	8 Power
	0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person
9	2,124,288.47
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
10	
11	Percent of class represented by amount in row (9)
11	11.7 %
10	Type of Reporting Person (See Instructions)
12	НС

## SCHEDULE 13G

### **CUSIP No.** 03940R107

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Names of Reporting Persons
1
            Abigail P. Johnson
            Check the appropriate box if a member of a Group (see instructions)
2
            (a)
            (b)
            Sec Use Only
3
            Citizenship or Place of Organization
4
            UNITED STATES
               Sole Voting Power
               0.00
Number of
               Shared Voting Power
Shares
Beneficially
               0.00
Owned by
               Sole Dispositive Power
Each
Reporting
               2,124,288.47
Person
               Shared Dispositive
With:
            8 Power
               0.00
            Aggregate Amount Beneficially Owned by Each Reporting Person
9
            2,124,288.47
            Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
10
            Percent of class represented by amount in row (9)
11
```

	Type of Reporting Person (See Instructions)
12	IN
SCHEI	DULE 13G
Item 1.	
( )	Name of issuer:
(a)	ARCH RESOURCES INC Address of issuer's principal executive offices:
(b) Item 2.	CITY PLACE ONE STE 300,ARCH MINERAL CORP,ST LOUIS,MO,USA,63141
(a)	Name of person filing:
()	FMR LLC
( <b>b</b> .)	Address or principal business office or, if none, residence:
(b)	245 Summer Street, Boston, Massachusetts 02210
	Citizenship:
(c)	Not applicable
	Title of class of securities:
(d)	
	Common Stock CUSIP No.:
(e)	CUSIP No
. ,	03940R107
Item 3.	If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:
(a)	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);
(b)	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
(c) (d)	<ul> <li>Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);</li> <li>Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);</li> </ul>
(e)	An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
(f)	An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(F);  An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
(g)	A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
(h)	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
(i)	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
(j)	A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
(k)	Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).
Item 4.	Ownership
	Amount beneficially owned:
(a)	2124288.47
	Percent of class:
(b)	
	11.7 %
(c)	Number of shares as to which the person has:
	(i) Sole power to vote or to direct the vote:
	Please see the responses to Items 5 and 6 on the cover page.

11.7 %

(ii) Shared power to vote or to direct the vote:

0.00

(iii) Sole power to dispose or to direct the disposition of:

2124288.47

(iv) Shared power to dispose or to direct the disposition of:

0.00

Item 5. Ownership of 5 Percent or Less of a Class.

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than 5 percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

One or more other persons are known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Common Stock of ARCH RESOURCES INC. No one other person's interest in the Common Stock of ARCH RESOURCES INC is more than five percent of the total outstanding Common Stock.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

If a parent holding company has filed this schedule, pursuant to Rule 13d-1(b)(ii)(G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

See attached Exhibit 99.

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

#### Item 10. Certifications:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under ?? 240.14a-11240.14.,A.-11.

#### **SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

FMR LLC

Signature: Stephanie J. Brown

Duly authorized under Power of Attorney

Name/Title: effective as of January 3, 2023, by and on behalf

of FMR LLC and its direct and indirect

subsidiaries\*

Date: 12/05/2024

Abigail P. Johnson

Signature: Stephanie J. Brown

Name/Title: Duly authorized under Power of Attorney

effective as of January 26, 2023, by and on behalf

of Abigail P. Johnson\*\*

Date: 12/05/2024

**Comments accompanying signature:** \* This power of attorney is incorporated herein by reference to Exhibit 24 to the Schedule 13G filed by FMR LLC on January 10, 2023, accession number: 0000315066-23-000003.\*\* This power of attorney is incorporated herein by reference to Exhibit 24 to the Schedule 13G filed by FMR LLC on January 31, 2023, accession number: 0000315066-23-000038.

## **Exhibit Information**

Please see Exhibit 99 for 13d-1(k) (1) agreement.

Pursuant to the instructions in Item 7 of Schedule 13G, the following table lists the identity and Item 3 classification, if applicable, of each relevant entity that beneficially owns shares of the security class being reported on this Schedule 13G.

Entity ITEM 3 Classification

FIAM LLC IA
Fidelity Institutional Asset Management Trust Company BK
Fidelity Management & Research Company LLC \* IA
Fidelity Management Trust Company BK
Strategic Advisers LLC IA

\* Entity beneficially owns 5% or greater of the outstanding shares of the security class being reported on this Schedule 13G.

Abigail P. Johnson is a Director, the Chairman and the Chief Executive Officer of FMR LLC.

Members of the Johnson family, including Abigail P. Johnson, are the predominant owners, directly or through trusts, of Series B voting common shares of FMR LLC, representing 49% of the voting power of FMR LLC. The Johnson family group and all other Series B shareholders have entered into a shareholders' voting agreement under which all Series B voting common shares will be voted in accordance with the majority vote of Series B voting common shares. Accordingly, through their ownership of voting common shares and the execution of the shareholders' voting agreement, members of the Johnson family may be deemed, under the Investment Company Act of 1940, to form a controlling group with respect to FMR LLC.

This filing reflects the securities beneficially owned, or that may be deemed to be beneficially owned, by FMR LLC, certain of its subsidiaries and affiliates, and other companies (collectively, the "FMR Reporters"). This filing does not reflect securities, if any, beneficially owned by certain other companies whose beneficial ownership of securities is disaggregated from that of the FMR Reporters in accordance with Securities and Exchange Commission Release No. 34-39538 (January 12, 1998).

#### RULE 13d-1(k)(1) AGREEMENT

The undersigned persons, on December 5, 2024, agree and consent to the joint filing on their behalf of this Schedule 13G in connection with their beneficial ownership of the Common Stock of ARCH RESOURCES INC at November 29, 2024.

FMR LLC

By /s/ Stephanie J. Brown Stephanie J. Brown Duly authorized under Power of Attorney effective as of January 3, 2023, by and on behalf of FMR LLC and its direct and indirect subsidiaries\*

Abigail P. Johnson

By /s/ Stephanie J. Brown Stephanie J. Brown Duly authorized under Power of Attorney effective as of January 26, 2023, by and on behalf of Abigail P. Johnson\*\*

- \* This power of attorney is incorporated herein by reference to Exhibit 24 to the Schedule 13G filed by FMR LLC on January 10, 2023, accession number: 0000315066-23-000003.
- \*\* This power of attorney is incorporated herein by reference to Exhibit 24 to the Schedule 13G filed by FMR LLC on January 31, 2023, accession number: 0000315066-23-000038.