Registration No. 333-260499 Registration No. 333-281782

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 1 TO FORM S-8 REGISTRATION STATEMENT NO. 333-260499
POST-EFFECTIVE AMENDMENT NO. 1 TO FORM S-8 REGISTRATION STATEMENT NO. 333-281782
UNDER
THE SECURITIES ACT OF 1933

Aris Water Solutions, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 87-1022110 (I.R.S. Employer Identification No.)

Aris Water Solutions, Inc. 2021 Equity Incentive Plan (Full titles of the plans)

9651 Katy Freeway, Suite 400 Houston, Texas 77024 (832) 304-7003

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Christopher B. Dial Senior Vice President, General Counsel and Secretary Western Midstream Partners, LP 9950 Woodloch Forest Drive, Suite 2800 The Woodlands, Texas 77380 (346) 786-5000

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

Lande A. Spottswood D. Alex Robertson Jackson A. O'Maley Vinson & Elkins L.L.P. 845 Texas Avenue, Suite 4700 Houston, Texas 77002 (713) 758-2222

(Name, address, including zip code, and telephone number, including area code, of agent for service)

	er the registrant is a large accelerated filer, an accelerated filer, a non-accelerate		
see the definitions of large ac	celerated filer," "accelerated filer," "smaller reporting company," and "emergi	ng growth company in Rule 126-2 of the Exchange Act.	
Large accelerated filer		Accelerated filer	X
Non-accelerated filer		Smaller reporting company	
		Emerging growth company	X
	by, indicate by check mark if the registrant has elected not to use the extended to pursuant to Section $7(a)(2)(B)$ of the Securities Act. \Box	transition period for complying with any new or revised financial	

EXPLANATORY NOTE

DEREGISTRATION OF SECURITIES

Aris Water Solutions, Inc., a Delaware corporation (the "Company"), is filing these post-effective amendments (these "Post-Effective Amendments") to the following Registration Statements on Form S-8 (the "Registration Statements"), which were filed by the Company with the Securities and Exchange Commission (the "SEC") on the dates set forth below, to deregister any and all shares of the Company's Class A common stock, par value \$0.01 per share ("Class A Common Stock"), registered but unissued under each such Registration Statement as of the date hereof:

- 1. Registration Statement on Form S-8 (No. <u>333-260499</u>), which was filed by the Company with the SEC on October 26, 2021, registering 5,350,000 shares of Class A Common Stock under the Aris Water Solutions, Inc. 2021 Equity Incentive Plan (the "2021 Plan"); and
- Registration Statement on Form S-8 (No. 333-281782), which was filed by the Company with the SEC on August 26, 2024, registering 5,750,000 shares of Class A Common Stock under the 2021 Plan.

On October 15, 2025, pursuant to the transactions contemplated by the Agreement and Plan of Merger, dated as of August 6, 2025, by and among the Company, Aris Water Holdings, LLC, a Delaware limited liability company ("Aris OpCo"), Western Midstream Partners, LP, a Delaware limited partnership ("WES"), Arrakis OpCo Merger Sub LLC, a Delaware limited liability company and direct subsidiary of WES, Arrakis Holdings Inc., a Delaware corporation and direct subsidiary of WES ("Arrakis Holdings"), Arrakis Unit Merger Sub LLC, a Delaware limited liability company and direct subsidiary of Arrakis Cash Merger Sub LLC, a Delaware limited liability company and direct subsidiary of Arrakis Holdings, the Company and Aris OpCo became subsidiaries of WES through a series of mergers (the "Mergers").

As a result of the completion of the Mergers, the Company has terminated all offerings of shares of Class A Common Stock pursuant to the Registration Statements. In accordance with the undertakings made by the Company in the Registration Statements to remove from registration, by means of a post-effective amendment, any of the securities that had been registered for issuance that remain unsold at the termination of such offerings, the Company hereby removes from registration by means of these Post-Effective Amendments all shares of Class A Common Stock registered but unsold under the Registration Statements as of the date hereof. The Registration Statements are hereby amended, as appropriate, to reflect the deregistration of such shares of Class A Common Stock and the Company hereby terminates the effectiveness of the Registration Statements.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused these Post-Effective Amendments to the Registration Statements on FormS-8 to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of The Woodlands, State of Texas, on October 15, 2025.

ARIS WATER SOLUTIONS, INC.

By: /s/ Christopher B. Dial

Name: Christopher B. Dial

Title: Senior Vice President, General Counsel and

Secretary

Note: No other person is required to sign these Post-Effective Amendments to Form S-8 Registration Statements in reliance on Rule 478 under the Securities Act of 1933, as amended.