

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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>Zartler William A</u> (Last) (First) (Middle) 9811 KATY FREEWAY, SUITE 700 (Street) HOUSTON TX 77024 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Aris Water Solutions, Inc. [ARIS]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Founder and Executive Chairman</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) 10/24/2022 | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |

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. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|-------------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|--------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Class A Common Stock | 10/24/2022 | | F | | 20,566 ⁽¹⁾ | D | \$14.1 | 397,587 | D | |
| Class B Common Stock ⁽²⁾ | | | | | | | | 1,553,091 | I | See Footnote ⁽³⁾ |

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. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 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 | | | | | |
| Solaris Midstream Holdings, LLC Units | (4) | | | | | | | (4) | (4) | Class A Common Stock | 1,553,091 | 1,553,091 | I | See Footnote ⁽³⁾ |

Explanation of Responses:

- Surrender of shares on October 24, 2022 in payment of tax withholding due as a result of the settlement of vested restricted stock units.
- Each share of Class B common stock has no economic rights but entitles its holder to one vote on all matters to be voted on by stockholders generally.
- The beneficial ownership interests of the Reporting Person are represented by limited liability company interests in Solaris Midstream Investment, LLC ("Solaris Investment"), which has advised the Issuer that it intends to distribute all of the units in Solaris Midstream Holdings, LLC (the "Solaris LLC Units") and shares of the Issuer's Class B common stock it directly owns to its members, including Solaris Energy Capital, LLC ("Solaris Energy Capital"), a company controlled by the Reporting Person. Solaris Investment is expected to be wound up and dissolved following the foregoing distribution. The Reporting Person is the sole member of Solaris Energy Capital and has the authority to vote or dispose of the shares held through Solaris Energy Capital in his sole discretion.
- Subject to certain limitations and exceptions described in the Fourth Amended and Restated Limited Liability Company Agreement of Solaris Midstream Holdings, LLC, the Solaris LLC Units (together with a corresponding number of shares of Class B common stock) are redeemable from time to time for shares of Class A common stock of the Issuer (on a one-for-one basis, subject to conversion rate adjustments for stock splits, stock dividends and reclassification and other similar transactions).

/s/ Adrian Milton, as Attorney-in-Fact 10/25/2022

** 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.

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.