

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 |

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

| | | | | | | | | |
|--|---------|----------|---|--|--|---|--|--|
| 1. Name and Address of Reporting Person * FRANKLIN JAMES M. | | | 2. Issuer Name and Ticker or Trading Symbol UR-ENERGY INC [URG] | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> 10% Owner <input type="checkbox"/> Other (specify below) | | |
| (Last) 10758 W. CENTENNIAL ROAD, SUITE 200 | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 12/14/2018 | | | 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 | | |
| (Street) LITTLETON, CO 80127 | | | 4. If Amendment, Date Original Filed (Month/Day/Year) | | | | | |
| (City) | (State) | (Zip) | 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 |
| Common Shares | 12/17/2018 | | M | | 32,000 (5) | A | \$ 0.6866 (6) | 662,561 | D | |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|---|---|-----------------------------------|---|--|-----|---|-----------------|--|----------------------------|---|---|---|---|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Common share options (right to buy) | \$ 0.6802 (1) | 12/14/2018 | | A | | 50,527 | | (2) | 12/14/2023 | Common shares | 50,527 | \$ 0 | 529.169 | D | |
| Restricted share units (exchange for common stock) | (3) | 12/14/2018 | | A | | 12,632 | | (4) | (4) | Common shares | 12,632 | \$ 0 | 88,546 | D | |
| Restricted Share Units (exchange for common stock) | (3) | 12/17/2018 | | M | | 32,000 | | (5) | (5) | Common shares | 32,000 | \$ 0 | 56,546 | D | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| FRANKLIN JAMES M. 10758 W. CENTENNIAL ROAD, SUITE 200 LITTLETON, CO 80127 | X | | | |

Signatures

| | |
|---|------------|
| /s/ L. Charles Laursen, L Charles Laursen pursuant to Power of Attorney | 12/18/2018 |
| Signature of Reporting Person | Date |

Explanation of Responses:

* 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).

(1) The options were priced at \$0.91 Canadian dollars. This is the U.S. dollar equivalent of the purchase price pursuant to the exchange rate as of the transaction date (Cdn\$ 1.00 = US\$0.7474) as reported by Bank of Canada on its website, www.bankofcanada.ca.

(2) Options vest from this grant and become exercisable as follows: 16,674 on December 14, 2019; 16,674 on December 14, 2020 and 17,179 on December 14, 2021.

(3) Each unit is redeemable upon vesting for one common share

(4) Units vest and become redeemable on December 14, 2020.

On December 16, 2016, the reporting person was granted 32,000 Restricted Share Units ("RSUs") vesting in two years. Subsequently, the Compensation Committee made the determinations to satisfy the RSU award by delivering common shares rather than cash. Under the terms of the Ur-Energy Inc. Restricted Share Unit Plan, each Restricted Share Unit awarded under the Plan is redeemed on or within thirty (30) days after the applicable redemption date for cash or common shares, as determined by the Compensation Committee of the Board.

(6) The common shares were priced at \$0.92 Canadian dollars per share. \$0.6866 is the U.S. dollar equivalent of the share price pursuant to the exchange rate as of the transaction date (CDN\$ 1.00 = US\$ 0.7463), as reported by the Bank of Canada on its website, www.bankofcanada.ca.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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