UR-ENERGY INC

Form S-3

July 24, 2017	
As filed with the Securities and Exchange Commission or	n July 24, 2017.
Registration No. 333–	
UNITED STATES	
SECURITIES AND EXCHANGE COMMISSION	
Washington, D.C. 20549	
FORM S-3	
REGISTRATION STATEMENT UNDER THE SECUR	ITIES ACT OF 1933
UR-ENERGY INC.	
(Exact name of registrant as specified in its charter)	
Canada (State or other jurisdiction of incorporation or organization)	Not Applicable (I.R.S. Employer Identification No.)

10758 West Centennial Road, Suite 200
Littleton, Colorado 80127
(720) 981-4588
(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)
Penne A. Goplerud
General Counsel and Corporate Secretary
10758 West Centennial Road, Suite 200
Littleton, Colorado 80127
(720) 981-4588
(Name, address, including zip code, and telephone number, including area code, of agent for service)
Copies to:
Brian Boonstra
Davis Graham & Stubbs LLP
1550 Seventeenth Street, Suite 500
Denver, Colorado 80202
(303) 892-9400

APPROXIMATE DATE OF COMMENCEMENT OF PROPOSED SALE TO THE PUBLIC: From time to time after the effective date of this registration statement as determined by market conditions.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. x

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. "

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box. "

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer "

Accelerated filer

X

Non-accelerated filer " (Do not check if a smaller reporting company)

Smaller reporting company "

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company "

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

CALCULATION OF REGISTRATION FEE

Title of each class of Proposed maximum aggregate Amount of registration fee (3) securities to be registered (1) offering price (2)

Senior Debt Securities **Subordinated Debt Securities** Common Shares, without par value Warrants

Rights

Units

Total \$ 100,000,000 771

(1) Any securities registered hereunder may be sold separately or as units with other securities registered hereunder. The securities which may be offered pursuant to this Registration Statement include, pursuant to Rule 416 of the Securities Act of 1933, as amended (the "Securities Act"), such additional number of shares of the registrant's common shares that may become issuable as a result of any stock split, stock dividends or similar event.

- (2) An indeterminate aggregate offering price and number or amount of the securities of each identified class is being registered as may from time to time be sold at indeterminate prices, with a maximum aggregate offering price not to exceed \$100,000,000. Separate consideration may or may not be received for securities that are issuable upon conversion of, or in exchange for, or upon exercise of, convertible or exchangeable securities.
- (3) Pursuant to Rule 457(o) under the Securities Act, the registration fee has been calculated on the basis of the maximum aggregate offering price. This registration statement includes a total of \$84,000,000 of unsold securities that had previously been registered under the registrant's registration statement on Form S-3 (No. 333-198232) filed the with Securities and Exchange Commission on August 19, 2014, as amended on September 4, 2014, and declared effective on September 12, 2014 (the "Prior Registration Statement"). In connection with the registration of securities (\$100,000,000 total) on the Prior Registration Statement, the registrant paid a total registration fee of \$12,880, a portion of which (\$84,000,000 or \$10,819 in fees) was not sold thereunder. Pursuant to Rule 457(p) under the Securities Act, the registrant is offsetting the \$10,819 that was previously paid and unused under the Prior Registration Statement against the \$11,590 registration fee relating to the securities offered by the registration statement, leaving a filing fee of \$771 that is being paid herewith in connection with the securities registered hereunder.

THE REGISTRANT HEREBY AMENDS THIS REGISTRATION STATEMENT ON SUCH DATE OR DATES AS MAY BE NECESSARY TO DELAY ITS EFFECTIVE DATE UNTIL THE REGISTRANT SHALL FILE A FURTHER AMENDMENT WHICH SPECIFICALLY STATES THAT THIS REGISTRATION STATEMENT SHALL THEREAFTER BECOME EFFECTIVE IN ACCORDANCE WITH SECTION 8(a) OF THE SECURITIES ACT OF 1933 OR UNTIL THE REGISTRATION STATEMENT SHALL BECOME EFFECTIVE ON SUCH DATE AS THE COMMISSION, ACTING PURSUANT TO SAID SECTION 8(a), MAY DETERMINE.

THE INFORMATION IN THIS PROSPECTUS IS NOT COMPLETE AND MAY BE CHANGED. WE MAY NOT SELL THESE SECURITIES OR ACCEPT AN OFFER TO BUY THESE SECURITIES UNTIL THE REGISTRATION STATEMENT FILED WITH THE SECURITIES AND EXCHANGE COMMISSION IS EFFECTIVE. THIS PROSPECTUS IS NOT AN OFFER TO SELL THESE SECURITIES, AND IT IS NOT SOLICITING OFFERS TO BUY THESE SECURITIES IN ANY STATE WHERE SUCH OFFER OR SALE IS NOT PERMITTED.

IS NOT PERMITTED.
Subject to Completion, Dated July 24, 2017
PROSPECTUS
\$100,000,000
Common Shares
Warrants
Units
Rights
Senior Debt Securities
Subordinated Debt Securities
Ur-Energy Inc. (the "Company," "we," "us," or "our") may offer and sell from time to time, in one or more offerings, i amounts, at prices and on terms determined at the time of any such offering, of our common shares, no par value

Ur-Energy Inc. (the "Company," "we," "us," or "our") may offer and sell from time to time, in one or more offerings, in amounts, at prices and on terms determined at the time of any such offering, of our common shares, no par value ("Common Shares"), warrants to purchase Common Shares (the "Warrants"), our senior and subordinated debt securities, rights to purchase common shares and/or senior or subordinated debt securities, units consisting of two or more of these classes of securities or any combination thereof up to an aggregate initial offering price of \$100,000,000 (all of the foregoing, collectively, the "Securities"). The prices at which we may sell the Securities will be determined by the prevailing market price for such Securities. We will bear all expenses of registration incurred in connection with this offering.

We will provide specific terms of any offering of Securities in one or more supplements to this prospectus. The Securities may be offered separately or together in any combination and as separate series. You should read this prospectus and any supplement carefully before you invest. The prospectus supplement may also add, update or change information contained in this prospectus. You should read this prospectus and the applicable prospectus supplement carefully before you make your investment decision.

We may sell securities directly to you, through agents we select, or through underwriters or dealers we select. If we use agents, underwriters or dealers to sell the Securities, we will name them and describe their compensation in a prospectus supplement. The net proceeds we expect to receive from an offering of Securities will be described in the prospectus supplement.

Our registration of the Securities covered by this prospectus does not mean that we will offer or sell any of the Securities. We may sell the Securities covered by this prospectus in a number of different ways and at varying prices. We provide more information about how we may sell the Securities in the section entitled "*Plan of Distribution*" beginning on page 19.

Our Common Shares are traded on the Toronto Stock Exchange ("TSX") under the symbol "URE" and on the NYSE American ("NYSE American") under the symbol "URG." On July 21, 2017, the last reported sale price of the Common Shares on the NYSE American was \$0.68 per Common Share and on the TSX was Cdn\$0.84 per Common Share. Unless otherwise specified in the applicable prospectus supplement, the Securities other than the Common Shares will not be listed on any securities exchange.

There is currently no market through which the Securities, other than the Common Shares, may be sold and you may not be able to resell such Securities purchased under this prospectus and any applicable prospectus supplement. This may affect the pricing of such Securities in the secondary market, the transparency and availability of trading prices, the liquidity of the securities, and the extent of issuer regulation.

INVESTING IN OUR SECURITIES INVOLVES A HIGH DEGREE OF RISK. YOU SHOULD CAREFULLY READ THE "RISK FACTORS" SECTION BEGINNING ON PAGE 8 OF THIS PROSPECTUS.

Neither the U.S. Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities, or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is , 2017

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In this prospectus and in any prospectus supplement, unless the context otherwise requires, references to "Ur-Energy," the "Company," "we," "us" and "our" refer to Ur-Energy Inc., either alone or together with our subsidiaries as the context requires. When we refer to "shares" throughout this prospectus, we include all rights attaching to our Common Shares under any shareholder rights plan then in effect.

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we filed with the Securities and Exchange Commission, which we refer to as the "SEC" or the "Commission," using a "shelf" registration process. Under the shelf registration, we may sell any combination of the securities described in this prospectus in one or more offerings. This prospectus provides you with a general description of the securities that we may offer. Each time that we sell securities, we will provide a prospectus supplement that will contain specific information about the terms of that offering. The prospectus supplement also may add, update or change information contained in this prospectus. You should read both this prospectus and any prospectus supplement together with additional information incorporated by reference in this prospectus before making an investment in our securities. See "Where You Can Find More Information" for more information. We may use this prospectus to sell securities only if it is accompanied by a prospectus supplement.

You should not assume that the information in this prospectus, any accompanying prospectus supplement or any document incorporated by reference is accurate as of any date other than the date of such document.

WHERE YOU CAN FIND MORE INFORMATION

We are subject to the informational requirements of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules and regulations thereunder and, in accordance therewith, we file periodic reports and proxy statements with the SEC. All reports, proxy statements and the other information that we file with the SEC may be inspected and copied at the Public Reference Room maintained by the SEC at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the Public Reference Room. Our SEC filings are also available to the public from the SEC's website at www.sec.gov and our webs

INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

The SEC allows us to "incorporate by reference" information into this prospectus and any accompanying prospectus supplement, which means that we can disclose important information to you by referring you to other documents filed separately with the SEC. The information incorporated by reference is considered part of this prospectus, and information filed with the SEC subsequent to this prospectus and prior to the termination of the particular offering referred to in such prospectus supplement will automatically be deemed to update and supersede this information. We incorporate by reference into this prospectus and any accompanying prospectus supplement the documents listed below (excluding any portions of such documents that have been "furnished" but not "filed" for purposes of the Exchange Act):

- Our Annual Report on Form 10-K for the fiscal year ended December 31, 2016 filed with the SEC on March 3, 2017:
- Our Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2017 filed with the SEC on May 5, 2017;
- (c) Our Current Reports on Form 8-K as filed with the SEC on April 17, 2017 and May 23, 2017; all to the extent "filed" and not "furnished" pursuant to Section 13(a) of the Exchange Act;

The description of common shares contained in our registration statement on Form 40-F filed on January 7, 2008, (d) and as amended on July 7, 2008, including any amendment or report filed for purposes of updating such description; and

(e) All other documents filed by us with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act, after the date of this prospectus but before the end of the offering of the Common Shares made by this prospectus.

We also incorporate by reference all documents we subsequently file with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act after the initial filing of the registration statement of which this prospectus is a part (including prior to the effectiveness of the registration statement) and prior to the termination of the offering. Any statement in a document incorporated by reference in this prospectus will be deemed to be modified or superseded to the extent a statement contained in this prospectus or any other subsequently filed document that is incorporated by reference in this prospectus modifies or supersedes such statement.

Unless specifically stated to the contrary, none of the information that we disclose under Items 2.02 or 7.01 or corresponding information furnished under Item 9.01 or included as an exhibit of any Current Report on Form 8-K that we may from time to time furnish to the SEC will be incorporated by reference into, or otherwise included in, this prospectus.

We will provide without charge upon written or oral request, a copy of any or all of the documents which are incorporated by reference into this prospectus. Requests should be directed to:

Ur-Energy Inc.

Attention: Corporate Secretary

10758 W. Centennial Road, Suite 200

Littleton, CO 80127

(720) 981-4588

Except as provided above, no other information, including information on our website, is incorporated by reference in this prospectus.

CAUTIONARY NOTE TO U.S. INVESTORS CONCERNING DISCLOSURE OF MINERAL RESOURCES

Unless otherwise indicated, all resource estimates, included or incorporated by reference in this prospectus and any prospectus supplement have been, and will be, prepared in accordance with Canadian National Instrument 43-101 *Standards of Disclosure for Mineral Projects* ("NI 43-101") and the Canadian Institute of Mining, Metallurgy and Petroleum Definition Standards for Mineral Resources and Mineral Reserves ("CIM Definition Standards"). NI 43-101 is a rule developed by the Canadian Securities Administrators which establishes standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects. NI 43-101 permits the disclosure of an historical estimate made prior to the adoption of NI 43-101 that does not comply with NI 43-101 to be disclosed using the historical terminology if the disclosure: (a) identifies the source and date of the historical estimate; (b) comments on the relevance and reliability of the historical estimate; (c) to the extent known, provides the key assumptions, parameters and methods used to prepare the historical estimate; (d) states whether the historical estimate uses categories other than those prescribed by NI 43-101; and (e) includes any more recent estimates or data available.

Canadian standards, including NI 43-101, differ significantly from the requirements of the SEC, and resource information contained or incorporated by reference in this prospectus and any prospectus supplement may not be comparable to similar information disclosed by U.S. companies. In particular, the term "resource" does not equate to the term "'reserves," Under SEC Industry Guide 7, mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made. SEC Industry Guide 7 does not define and the SEC's disclosure standards normally do not permit the inclusion of information concerning "measured mineral resources," "indicated mineral resources" or "inferred mineral resources" or other descriptions of the amount of mineralization in mineral deposits that do not constitute "reserves" by U.S. standards in documents filed with the SEC. U.S. investors should also understand that "inferred mineral resources" have a great amount of uncertainty as to their existence and great uncertainty as to their economic and legal feasibility. It cannot be assumed that all or any part of an "inferred mineral resource" will ever be upgraded to a higher category. Under Canadian rules, estimated "inferred mineral resources" may not form the basis of feasibility or pre-feasibility studies except in rare cases. Investors are cautioned not to assume that all or any part of an "inferred mineral resource" exists or is economically or legally mineable. Disclosure of "contained ounces" in a resource is permitted disclosure under Canadian regulations; however, the SEC normally only permits issuers to report mineralization that does not constitute "reserves" by SEC standards as in-place tonnage and grade without reference to unit measures. Accordingly, information concerning mineral deposits set forth herein may not be comparable to information made public by companies that report in accordance with U.S. standards.

EXCHANGE RATE INFORMATION

Unless stated otherwise or as the context otherwise requires, all references to dollar amounts in this prospectus and any prospectus supplement are references to United States dollars. References to "\$" or "US\$" are to United States dollars and references to "Cdn\$" are to Canadian dollars.

The following tables set forth (i) the rate of exchange for one U.S. dollar, expressed in Canadian dollars, in effect at the end of the periods indicated; (ii) the average exchange rates for the U.S. dollar, on the last day of each month during such periods; and (iii) the high and low exchange rates for one U.S. dollar, expressed in Canadian dollars, during such periods, each based on the rate of exchange as reported by the Bank of Canada.

	Year Ended December 31						
Canadian dollar	2012	2013	2014	2015	2016		
End of period	\$0.9969	\$1.0697	\$1.1629	\$1.3840	\$1.3427		
Average for the period	\$0.9921	\$1.0300	\$1.1045	\$1.2781	\$1.3256		

	January	February	March	April	May	June
Canadian dollar	2017	2017	2017	2017	2017	2017
High for the month	\$1.3435	\$1.3249	\$1.3513	\$1.3662	\$1.3743	\$1.3504
Low for the month	\$1.3030	\$1.3016	\$1.3304	\$1.3275	\$1.3446	\$1.2977

The rate quoted by the Bank of Canada for the conversion of United States dollars into Canadian dollars on July 21, 2017 is Cdn\$1.2549 = US\$1.00.

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

This prospectus, and the documents incorporated by reference herein, contain forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act, and forward-looking information and forward-looking statements within the meaning of applicable Canadian securities laws, with respect to our financial condition, results of operations, business prospects, plans, objectives, goals, strategies, future events, capital expenditures, and exploration and development efforts. These forward-looking statements can be identified by the use of words such as "expect," "anticipate," "estimate," "believe," "may," "potential," "intends," "plans" and other similar express statements that an action, event or result "may," "could" or "should" be taken, occur or be achieved, or the negative thereof or other similar statements, however the absence of such words does not mean that a statement is not forward-looking. These statements are only predictions and involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements, or industry results, to be materially different from any future results, performance, or achievements expressed or implied by these forward-looking statements. Such statements include, but are not limited to: (i) the ability to maintain controlled, steady-state operations at Lost Creek, and to determine future development and construction priorities; (ii) anticipated production of Lost Creek for 2017 (iii) the timing and outcome of permitting and regulatory approvals of the amendment for LC East and the KM horizon; (iv) the ability to complete additional favorable uranium sales agreements including spot sales if the market warrants and production inventory is available; (v) the potential of our exploration and development projects, including Shirley Basin, as well as the technical and economic viability of Shirley Basin; (vi) the timing and outcome of applications for regulatory approval to build and operate an in situ recovery mine at Shirley Basin; (vii) the outcome of our forecasts and production projections; and (viii) resolution of the continuing challenges within the uranium market, including supply and demand projections.

Although we believe that our plans, intentions and expectations reflected in these forward-looking statements are reasonable, we cannot be certain that these plans, intentions or expectations will be achieved. Actual results, performance or achievements could differ materially from those contemplated, expressed or implied by the forward-looking statements contained in this prospectus.

Forward-looking statements are subject to a variety of known and unknown risks, uncertainties and other factors which could cause actual events or results to differ from those expressed or implied by the forward-looking statements, including, without limitation, risks related to:

significant increases or decreases in uranium prices; future estimates for production, capital expenditures, operating costs, mineral resources, recovery rates, grades and market prices;

business strategies and measures to implement such strategies;
competitive strengths;
estimates of goals for expansion and growth of the business and operations;
plans and references to our future successes;

our history of operating losses and uncertainty of future profitability;
status as an exploration stage company;
the lack of mineral reserves;
risks associated with obtaining permits and other authorizations in the U.S.;
risks associated with current variable economic conditions;
challenges presented by current inventories and largely unrestricted imports of uranium products into the U.S.;

our ability to service our debt and maintain compliance with all restrictive covenants related to the debt facility and security documents;

the possible impact of future debt or equity financings;
the hazards associated with mining production;
compliance with environmental laws and regulations;
uncertainty regarding the pricing and collection of accounts;
the possibility for adverse results in potential litigation;
uncertainties associated with changes in law, government policy and regulation;

uncertainties associated with a Canada Revenue Agency or U.S. Internal Revenue Service audit of any of our cross border transactions;

adverse changes in general business conditions in any of the countries in which we do business;

changes in size and structure;

the effectiveness of management and our strategic relationships;

ability to attract and retain key personnel;

uncertainties regarding the need for additional capital;

sufficiency of insurance coverages;

uncertainty regarding the fluctuations of quarterly results;

foreign currency exchange risks;

ability to enforce civil liabilities under U.S. securities laws outside the United States;

ability to maintain our listing on the NYSE American and TSX;

risks associated with the expected classification as a "passive foreign investment company" under the applicable provisions of the U.S. Internal Revenue Code of 1986, as amended;

risks associated with our investments; risk factors described or referenced in this prospectus; and other factors, many of which are beyond our control.

This list is not exhaustive of the factors that may affect our forward-looking statements. Some of the important risks and uncertainties that could affect forward-looking statements are described further under the section headings "Our Business" and "Risk Factors" in this prospectus and any additional risks or uncertainties described in any prospectus supplements. Although we have attempted to identify important factors that could cause actual results to differ materially from those described in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those anticipated, believed, estimated or expected. We caution readers not to place undue reliance on any such forward-looking statements, which speak only as of the date made. Except as required by law, we disclaim any obligation subsequently to revise any forward-looking statements to reflect events or circumstances after the date of such statements or to reflect the occurrence of anticipated or unanticipated events. We qualify all of the forward-looking statements contained or incorporated by reference in this prospectus by the foregoing cautionary statements.

OUR BUSINESS

Incorporated on March 22, 2004, Ur-Energy is an exploration stage mining company, as that term is defined in the SEC Industry Guide 7. We are engaged in uranium mining, recovery and processing activities, including the acquisition, exploration, development and operation of uranium mineral properties in the U.S. We are operating our first in situ recovery uranium mine at our Lost Creek project in Wyoming. Ur-Energy is a corporation continued under the *Canada Business Corporations Act* on August 8, 2006.

Ur-Energy has one wholly-owned subsidiary: Ur-Energy USA Inc., incorporated under the laws of the State of Colorado. Ur-Energy USA has three wholly-owned subsidiaries: NFU Wyoming, LLC, a limited liability company formed under the laws of the State of Wyoming which acts as our land holding and exploration entity; Lost Creek ISR, LLC, a limited liability company formed under the laws of the State of Wyoming to operate our Lost Creek project and hold our Lost Creek properties and assets; and Pathfinder Mines Corporation ("Pathfinder"), incorporated under the laws of the State of Delaware, which holds, among other assets, the Shirley Basin and Lucky Mc properties in Wyoming.

We utilize in situ recovery ("ISR") of the uranium at our flagship project, Lost Creek, and will do so at other projects where possible. The ISR technique is employed in uranium extraction because it allows for an effective recovery of roll front uranium mineralization at a lower cost. At Lost Creek, we extract and process U_3O_8 , for shipping to a third-party conversion facility for further processing, storage and sales.

Our Lost Creek processing facility, which includes all circuits for the production, drying and packaging of uranium for delivery into sales, is designed and anticipated to process up to one million pounds of U_3O_8 annually from the Lost Creek mine. The processing facility has the physical design capacity to process two million pounds of U_3O_8 annually, which provides additional capacity to process material from other sources. We expect that the Lost Creek processing facility may be utilized to process captured U_3O_8 from our Shirley Basin project. However, the Shirley Basin permit application contemplates the construction of a full processing facility, providing greater construction and operating flexibility as may be dictated by market conditions.

In this prospectus and in any prospectus supplement, unless the context otherwise requires, references to "Ur-Energy," the "Company," "we," "us" and "our" refer to Ur-Energy Inc., either alone or together with our subsidiaries as the context requires.

Our corporate office is located at 10758 W. Centennial Road, Suite 200, Littleton, CO 80127 and our telephone number is (720) 981-4588. Our website address is www.urenergy.com. The information on our website is not part of

this prospectus.

RISK FACTORS

The following sets forth certain risks and uncertainties that could have a material adverse effect on our business, financial condition and/or results of operations and the trading price of our Common Shares, which may decline, and investors may lose all or part of their investment. Additional risks and uncertainties that we do not presently know or that we currently deem immaterial also may impair our business operations. We cannot assure you that we will successfully address these risks. In addition, other unknown risks may exist that may affect our business.

An investment in the Securities offered in this prospectus involves a high degree of risk. For a discussion of other factors you should carefully consider before deciding to purchase these securities, please consider the risk factors described in the documents we incorporate by reference, including those in our Annual Report on Form 10-K for the year ended December 31, 2016 as well as those that may be included in the applicable prospectus supplement and other information incorporated by reference in the applicable prospectus supplement. Also, please read our "Cautionary Statement Regarding Forward-Looking Statements."

Risks Related to Our Business

The uranium market is volatile and has limited customers. Current inventories and largely unrestricted imports challenge the U.S. domestic industry.

The marketability of uranium and acceptance of uranium mining is subject to numerous factors beyond our control. The price of uranium may experience volatile and significant price movements over short periods of time. Factors affecting the market include demand for nuclear power; changes in public acceptance of nuclear power generation as a result of any future accidents or terrorism at nuclear facilities, including the continuing effects on the market due to the events following the earthquake and tsunami in Japan in March 2011; political and economic conditions in uranium mining, producing and consuming countries; costs and availability of financing of nuclear plants; reprocessing of spent fuel and the re-enrichment of depleted uranium tails or waste. Moreover, increasing inventories, sales of excess civilian and military inventories (including from the dismantling of nuclear weapons) by governments and industry participants, as well as the production levels and costs of production in countries such as Kazakhstan have had a substantial impact on the domestic industry. If the higher inventories and the imports from Kazakhstan and other low-cost production sites remain unchecked on a continuing basis, there could be a significant negative impact to the uranium market which could adversely impact the Company's future profitability.

Our property interests and our projects are subject to volatility in the price of uranium.

The price of uranium is volatile. Changes in the price of uranium depend on numerous factors beyond our control including international, economic and political trends; changes in public acceptance of nuclear power generation as a result of any future accidents or terrorism at nuclear facilities, including the longer-term effects on the market due to the events following the earthquake and tsunami affecting the Fukushima Daiichi nuclear power station in Japan in 2011; changes in governmental regulations; expectations of inflation; currency exchange fluctuations; interest rates; global or regional consumption patterns; speculative activities and increased production due to new extraction developments and improved extraction and production methods. The effect of these factors on the price of uranium, and therefore on the economic viability of our properties cannot accurately be predicted. Because most of our properties are in exploration and development stage and Lost Creek commenced operations just over three years ago, it is not yet possible for us to control the impact of fluctuations in the price of uranium.

Mining operations involve a high degree of risk.

Mining operations generally involve a high degree of risk. We continue operations at our first and, currently, only, uranium in situ recovery facility at Lost Creek, where production activities commenced in the second half of 2013. Our operations at the Lost Creek site, which is a remote site in south-central Wyoming, and at other projects as they continue in development will be subject to all the hazards and risks normally encountered in the production of uranium by in situ methods of recovery, including unusual and unexpected geological formations, unanticipated metallurgical difficulties, water management including waste water disposal capacity, equipment malfunctions and parts unavailability, interruptions of electrical power and communications, other conditions involved in the drilling and removal of material through pressurized injection and production wells, radiation safety, transportation and industrial accidents, any of which could result in damage to, or destruction of, mines and other producing facilities, damage to life or property, environmental damage and possible legal liability. Adverse effects on operations and/or further development of our projects could also adversely affect our business, financial condition, results of operations and cash flow.

Our business is subject to extensive environmental and other regulations that may make exploring, mining or related activities expensive, and which may change at any time.

The mining industry is subject to extensive environmental and other laws and regulations, which may change at any time. Environmental legislation and regulation is evolving in a manner which will require stricter standards and enforcement, increased fines and penalties for non-compliance, more stringent environmental assessments of proposed projects and a heightened degree of responsibility for companies and their officers, directors and employees. In addition to the ESA decision made in 2015, to not list the greater sage-grouse as an endangered species, other rulemakings and proposed legislation are ongoing. For example, the EPA continues with its rulemaking on changes to Part 192, which sets forth groundwater restoration and stabilization requirements for ISR uranium projects. Other EPA rulemakings relating to maintenance of tailings facilities and holding ponds, which may also have an impact on ISR projects, including Lost Creek are at various stages (e.g., UMTRCA, RCRA and SDWA restoration and stabilization requirements). The changes currently proposed to CERCLA regulations, which would significantly increase financial obligations and surety bonding, could also have a commensurate impact on ISR projects. These are not the only laws and regulations which are the subject of discussion and proposed more restrictive changes. Moreover, compliance with environmental quality requirements and reclamation laws imposed by federal, state and local governmental authorities may require significant capital outlays, materially affect the economics of a given property, cause material changes or delays in intended activities, and potentially expose us to litigation and other legal or administrative proceedings. We cannot accurately predict or estimate the impact of any such future laws or regulations, or future interpretations of existing laws and regulations, on our operations. Historic exploration activities have occurred on many of our properties and mining and energy production activities have occurred near certain of our properties. If such historic activities have resulted in releases or threatened releases of regulated substances to the environment, or historic activities require remediation, potential for liability may exist under federal or state remediation statutes.

The uranium mining industry is capital intensive, and we may be unable to raise necessary additional funding.

Additional funds likely may be required to fund working capital or to fund exploration and development activities at our properties including Lost Creek and the adjoining projects at the Lost Creek property, as well as the development of our Shirley Basin project. Potential sources of future funds available to us, in addition to the sales proceeds from greater Lost Creek production, include the sale of additional equity capital, proceeds from the exercise of outstanding convertible equity instruments, borrowing of funds or other debt structure, project financing, or the sale of our interests in assets. There is no assurance that such funding will be available to us to continue development or future exploration. Furthermore, even if such financing is successfully completed, there can be no assurance that it will be obtained on terms favorable to us or will provide us with sufficient funds to meet our objectives, which may adversely affect our business and financial position. In addition, any future equity financings may result in substantial dilution for our existing shareholders.

Our mineral resource estimates may not be reliable; there is risk and increased uncertainty to commencing and conducting production without established mineral reserves; and we need to develop additional resources to sustain ongoing operations.

Our properties do not contain any mineral reserves as defined under SEC Industry Guide 7. See "Cautionary Note to U.S. Investors Concerning Disclosure of Mineral Resources" above. Until mineral reserves or mineral resources are actually mined and processed, the quantity of mineral resources and grades must be considered as estimates only. The Company has established the existence of uranium resources for certain uranium projects, including the Lost Creek property. The Company has not established proven or probable reserves, as defined by Canadian securities regulators or the SEC under Industry Guide 7, through the completion of a final or "bankable" feasibility study for any of its uranium projects, including the Lost Creek property. Furthermore, the Company has no plans to establish proven or probable reserves for any of its uranium projects for which the Company plans on utilizing ISR mining, such as the Lost Creek project or the Shirley Basin project. As a result, and despite the fact that the Company commenced recovery of U₃O₈ at the Lost Creek project in August 2013, there is an increased uncertainty and risk that may result in economic and technical failure which may adversely impact the Company's future profitability.

There are numerous uncertainties inherent in estimating quantities of mineral resources, including many factors beyond our control, and no assurance can be given that the recovery of estimated mineral reserves or mineral resources will be realized. In general, estimates of mineral resources are based upon a number of factors and assumptions made as of the date on which the estimates were determined, including:

- geological and engineering estimates that have inherent uncertainties and the assumed effects of regulation by governmental agencies;
- ·the judgment of the geologists, engineers and other professionals preparing the estimate;

- ·estimates of future uranium prices and operating costs;
- ·the quality and quantity of available data;
- ·the interpretation of that data; and
- ·the accuracy of various mandated economic assumptions, all of which may vary considerably from actual results.

All estimates are, to some degree, uncertain. For these reasons, estimates of the recoverable mineral resources prepared by different professionals or by the same professionals at different times, may vary substantially. As such, there is significant uncertainty in any mineral resource estimate and actual deposits encountered and the economic viability of a deposit may differ materially from our estimates.

As well, because we are now in operation and are depleting our known resource at Lost Creek, we must continue to conduct exploration and develop additional mineral resources. While there remain large areas of our Lost Creek property which require additional exploration, and we have identified mineral resources at our Shirley Basin project, we will need to continue to explore other areas of the Lost Creek property and our other mineral properties in Wyoming, or acquire additional, known mineral resource properties to replenish our mineral resources and sustain continued operations. We estimate life of mine when we prepare our mineral resource estimates, but such estimates may not be correct.

Restrictive covenants in agreements governing our indebtedness may restrict our ability to pursue our business strategies. If we are unable to service our indebtedness, we could lose the assets securing our indebtedness.

Our State Bond Loan, under which we originally received approximately \$34 million in debt financing, includes restrictive covenants that, among other things, limit our ability to sell the assets securing our indebtedness (which include our Lost Creek project and other related assets). Our ability to make scheduled payments and satisfy other covenants in the State Bond Loan depends on our financial condition and operating performance, which are subject to prevailing economic, competitive, legislative and regulatory conditions beyond our control. We may be unable to generate a level of cash flow from operating activities sufficient to permit us to pay the principal, interest and other fees on our indebtedness.

If we cannot make scheduled payments on our debt, we will be in default which, if not addressed or waived, could require accelerated repayment of our indebtedness and the enforcement by the lender against the assets securing our indebtedness. The secured collateral for the State Bond Loan includes the Lost Creek project and other related assets. These are key assets on which our business is substantially dependent and as such, the enforcement against any one or all of these assets would have a material adverse effect on our operations and financial condition.

Our mining operations are subject to numerous environmental laws, regulations and permitting requirements and bonding requirements that can delay production and adversely affect operating and development costs.

Our business is subject to extensive federal, state, provincial and local laws governing prospecting and development, taxes, labor standards and occupational health, mine and radiation safety, toxic substances, environmental protection, endangered species protections, and other matters. Exploration, development and production operations are also subject to various federal, state and local laws and regulations relating to the protection of the environment. These laws impose high standards on the mining industry, and particularly standards with respect to uranium recovery, to monitor the discharge of waste water and report the results of such monitoring to regulatory authorities, to reduce or eliminate certain effects on or into land, water or air, to progressively restore mine properties, to manage hazardous wastes and materials and to reduce the risk of worker accidents. A violation of these laws may result in the imposition of substantial fines and other penalties and potentially expose us to operational restrictions, suspension, administrative proceedings or litigation. Many of these laws and regulations have tended to become more stringent over time. Any change in such laws could have a material adverse effect on our financial condition, cash flow or results of operations. There can be no assurance that we will be able to meet all the regulatory requirements in a timely manner or without significant expense or that the regulatory requirements will not change to delay or prohibit us from proceeding with certain exploration, development or operations. Further, there is no assurance that we will not face new challenges by third parties to regulatory decisions when made, which may cause additional delay and substantial expense, or may cause a project to be permanently halted.

Many of our operations require licenses and permits from various governmental authorities. We believe we hold all necessary licenses and permits to carry on the activities which we are currently conducting or propose to conduct under applicable laws and regulations. Such licenses and permits are subject to changes in regulations and changes in various operating circumstances. There can be no guarantee that we will be able to obtain all necessary licenses and permits that may be required to maintain our exploration and mining activities including constructing mines or milling facilities and commencing or continuing exploration or mining activities or operations at any of our properties. In addition, if we proceed to production on any other exploration property, we must obtain and comply with permits and licenses which will contain specific operating conditions. There can be no assurance that we will be able to obtain such permits and licenses or that we will be able to comply with any such conditions.

Lack of acceptance of nuclear energy and deregulation of the electrical utility industry could impede our business.

Our future prospects are tied directly to the electrical utility industry worldwide. Deregulation of the utility industry, particularly in the United States and Europe, is expected to affect the market for nuclear and other fuels for years to come, and may result in a wide range of outcomes including the expansion or the premature shutdown of nuclear reactors. Maintaining the demand for uranium at current levels and future growth in demand will depend upon the continued acceptance of the nuclear technology as a means of generating electricity. Lack of continued public acceptance of nuclear technology would adversely affect the demand for nuclear power and potentially increase the regulation of the nuclear power industry. Following the events of March 2011 in Fukushima Japan, a reaction worldwide called into question the public's confidence in nuclear energy and technology, the effects of which are still apparent in many countries around the world.

We have entered into term sales contracts for a portion of our production, and there can be no guarantee that we will be able to enter into new term sales contracts in the future on suitable terms and conditions.

Those contracts, which have historically resulted in uranium sales at prices in excess of spot prices, have fixed delivery terms. Certain of our contracts have delivery terms that have expired with no future deliveries planned. The failure to enter into new term sales contracts on suitable terms, could adversely impact our operations and mining activity decisions, and resulting cash flows and income.

The results of exploration and ultimate production are highly uncertain.

The exploration for, and development of, mineral deposits involves significant risks which a combination of careful evaluation, experience and knowledge may not eliminate. Few properties which are explored are ultimately developed into producing mines. Major expenses may be required to establish mineral resources or reserves, to develop metallurgical processes and to construct mining and processing facilities at a particular site. It is impossible to ensure that our current exploration and development programs will result in profitable commercial operations.

Whether a mineral deposit will be commercially viable depends on a number of factors, some of which are the particular attributes of the deposit, such as size, grade and proximity to infrastructure, as well as uranium prices, which are highly cyclical, and government regulations, including regulations relating to prices, taxes, royalties, land tenure, land use, importing and exporting of uranium and environmental protection. The exact effect of these factors cannot be accurately predicted, but the combination of these factors may result in us not receiving an adequate return on invested capital.