

URANERZ ENERGY CORP.
Form 424B2
July 24, 2014

Prospectus Supplement
to Prospectus dated July 14, 2014

Filed Pursuant to Rule 424(b)(2)
Registration No. 333-196686

4,800,000 Shares of Common Stock

URANERZ ENERGY CORPORATION

This prospectus supplement and the accompanying base prospectus relate to: (i) up to 4,800,000 shares of common stock (which we refer to herein as “Warrant Shares”) of Uranerz Energy Corporation (which we refer to herein as “Uranerz,” the “Company,” “we,” or “us”) issuable from time to time upon the exercise of 4,800,000 whole common shares and purchase warrants (which we refer to herein as the “Warrants”) expected to be issued by us on or about July 25, 2014 as part of the Unit Offering (defined below); and (ii) such indeterminate number of additional Warrant Shares that may be issuable by reason of the anti-dilution provisions contained in the Warrant Indenture (as defined below) governing the Warrants. This prospectus supplement also registers rights to purchase shares of our common stock pursuant to our shareholder rights plan effective August 25, 2010, which are attached to each Warrant Share and will only separate and become exercisable following a separation event, as more fully described below under the section heading “Description of Securities Distributed – Rights Plan.”

On July 17, 2014, we filed a prospectus supplement (which we refer to herein as the “Unit Supplement”) with the United States Securities and Exchange Commission (which we refer to herein as the “SEC”) and a prospectus supplement under the Multi-Jurisdictional Disclosure System (“MJDS”) with the securities commission or similar regulatory authority in each of the provinces of Canada, except Quebec, relating to the offering (which we refer to herein as the “Unit Offering”) by us to the public in Canada and the United States of units (which we refer to herein as the “Units”) each consisting of one share of the Company’s common stock (which we refer to herein as a “Unit Share”) and one-half of one Warrant, each whole Warrant exercisable to purchase one Warrant Share at a price of \$1.60 per Warrant Share, subject to adjustment and early termination, for a period of 30 months following the closing of the Unit Offering. The Units will be sold at a negotiated price of \$1.25 per Unit. The Units will not be issued or certificated. The Unit Shares and Warrants are immediately separable and will be issued separately. The Unit Offering is expected to be completed on or about July 25, 2014. The exercise price of the Warrants was determined by negotiation between us and the placement agents for the Unit Offering.

Our shares of common stock are traded on the NYSE MKT LLC (which we refer to herein as the “NYSE MKT”) and on the Toronto Stock Exchange (which we refer to herein as the “TSX”) under the symbol “URZ,” and on the Frankfurt Exchange under the symbol “U9E.” On July 21, 2014, the closing price of our shares of common stock on the NYSE MKT was \$1.21 per share of common stock, on the TSX was Cdn\$1.30 per share of common stock, and on the Frankfurt Exchange was €0.903 per share of common stock. We have applied to the NYSE MKT and the TSX for the listing of the Warrant Shares. Listing of the Warrant Shares will be subject to us fulfilling all the listing requirements of each of the NYSE MKT and TSX, respectively. Our principal executive offices are located at 1701 East “E” Street, PO Box 50850, Casper, Wyoming 82605-0850, and our telephone number is 307-265-8900.

Investing in the Warrant Shares involves a high degree of risk. Before buying any Warrant Shares, you should read the discussion of material risks of investing in our Warrant Shares in the “Risk Factors” section beginning on page S-11 of this prospectus supplement and on page 8 of the accompanying base prospectus and in the documents incorporated by reference herein and therein.

Neither the SEC nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus supplement or the accompanying base prospectus. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is July 24, 2014

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ABOUT THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first part is this prospectus supplement, which describes the specific terms of this offering of Warrant Shares and also adds to and updates information contained in the accompanying base prospectus and the documents incorporated by reference herein and therein. The second part is the accompanying base prospectus, which gives more general information about securities we may offer from time to time, some of which may not be applicable to this offering. To the extent there is a conflict between information contained in this prospectus supplement and information contained in the accompanying base prospectus or any document incorporated by reference herein or therein or the information in each free writing prospectus, if any, the information in this prospectus supplement shall control and you should rely on the information contained in this prospectus supplement. However, if any statement in one of these documents is inconsistent with a statement in another document having a later date—for example, a document incorporated by reference into this prospectus supplement or the accompanying base prospectus—the statement in the document having the later date modifies or supersedes the earlier statement.

This prospectus supplement relates to a registration statement on Form S-3 that we filed with the SEC utilizing a shelf registration process. Under this shelf registration process, we may, from time to time, offer and sell any of the securities or any combination of the securities described in the accompanying base prospectus in one or more offerings. You should read this prospectus supplement, the accompanying base prospectus, the documents incorporated by reference herein and therein and each free writing prospectus, if any.

You should rely only on the information contained in or incorporated by reference into this prospectus supplement and the accompanying base prospectus and each free writing prospectus, if any, related to this offering. We have not authorized any other person to provide you with additional or different information. If anyone provides you with additional or different information, you should not rely on it. You should assume that the information appearing in this prospectus supplement, the accompanying base prospectus, any free writing prospectus and the documents incorporated by reference into this prospectus supplement and the accompanying base prospectus and each free writing prospectus, if any, is accurate only as of the respective dates of such documents regardless of the time of delivery of such documents or of any sale of securities hereunder. Our business, financial condition, results of operations and prospects may have changed since those dates. It is important for you to read and consider all information contained in this prospectus supplement and the accompanying base prospectus, including the documents incorporated by reference herein and therein, in making your investment decision. You should also read and consider the information in the documents to which we have referred you under the captions “Where To Find Additional Information” and “Documents Incorporated by Reference” in this prospectus supplement and under the sections entitled, “Where You Can Find More Information” and “Documents Incorporated by Reference” in the accompanying base prospectus, and any additional information you may need to make your investment decision.

We are offering to sell the Warrant Shares only in jurisdictions where such offers and sales are permitted. The distribution of this prospectus supplement and the accompanying base prospectus and the offering of the Warrant Shares in certain jurisdictions or to certain persons within such jurisdictions may be restricted by law. Persons outside the United States who come into possession of this prospectus supplement and the accompanying base prospectus must inform themselves about and observe any restrictions relating to the offering of the Warrant Shares and the distribution of this prospectus supplement and the accompanying base prospectus outside the United States. This prospectus supplement and the accompanying base prospectus do not constitute, and may not be used in connection with, an offer to sell, or a solicitation of an offer to buy, any securities offered by this prospectus supplement and the accompanying base prospectus by any person in any jurisdiction in which it is unlawful for such person to make such an offer or solicitation.

The industry and market data and other statistical information contained in this prospectus supplement, the accompanying base prospectus, any free writing prospectus related to the offering and in the documents we

incorporate by reference herein or therein are based on management's own estimates, independent publications, government publications, reports by market research firms or other published independent sources, and, in each case, are believed by management to be reasonable estimates. Although we believe these sources are reliable, we have not independently verified the information.

Unless stated otherwise or the context otherwise requires, references in this prospectus supplement and the accompanying base prospectus to the "Company," "Uranerz," "we," "us" or "our" refer to Uranerz Energy Corporation.

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CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus supplement, the accompanying base prospectus and the documents incorporated herein and therein by reference and any free writing prospectus contain “forward-looking-statements” within the meaning of the Private Securities Litigation Reform Act of 1995 and applicable Canadian securities laws. Such forward-looking statements concern our anticipated results and developments in our operations in future periods, planned exploration and, if warranted, development of our properties, plans related to our business and other matters that may occur in the future. These statements relate to analyses and other information that are based on forecasts of future results, estimates of amounts not yet determinable and assumptions of management.

Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions or future events or performance (often, but not always, using words or phrases such as “expects” or “does not expect,” “is expected,” “anticipates” or “does not anticipate,” “plans,” “estimates” or “intends”) and statements that certain actions, events or results “may,” “could,” “would,” “might” or “will” be taken, occur or be achieved) are forward-looking statements of historical fact and may be forward-looking statements. 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 our limited operating history;
- risks related to the probability that our properties contain reserves;
- risks related to our past losses and expected losses in the near future;
- risks related to our need for qualified personnel for exploring for, starting and operating a mine;
 - risks related to our lack of known reserves;
 - risks related to the fluctuation of uranium prices;
 - risks related to the public acceptance of nuclear power;
 - risks related to environmental laws and regulations and environmental risks;
 - risks related to using our in-situ recovery mining process;
 - risks related to exploration and, if warranted, development of our properties;
 - risks related to our ability to acquire necessary mining licenses or permits;
 - risks related to our ability to make property payment obligations;
 - risks related to obtaining the necessary access rights;
 - risks related to potential environmental liabilities;
- risks related to requirements for personnel with expertise in putting a mineral deposit into production;
 - risks related to the competitive nature of the mining industry;

- risks related to our dependence on key personnel;
- risks related to requirements for new personnel;
- risks related to securities regulations;
- risks related to stock price and volume volatility;
- risks related to dilution;
- risks related to our lack of dividends;
- risks related to our ability to access capital markets;
- risks related to recent market events;
- risks related to our issuance of additional shares of common stock;
- risks related to acquisition and integration issues;

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- risks related to defects in title to our mineral properties;
- risks related to the construction and delay in construction of the Nichols Ranch ISR Uranium Project;
- risks related to our ability to achieve targeted extraction or production rates at our Nichols Ranch ISR Uranium Project;
 - risks related to higher than expected operating costs at our Nichols Ranch ISR Uranium Project;
 - risks related to our outstanding notes; and
 - risks related to our securities.

For a more detailed discussion of such risks and other important factors that could cause actual results to differ materially from those in such forward-looking statements please see the section entitled “Risk Factors” beginning on page S-11 of this prospectus supplement and on page 8 of the accompanying base prospectus and, to the extent applicable, the “Risk Factors” sections in our annual report on Form 10-K and our quarterly reports on Form 10-Q, and any further amendments thereto, as filed with the SEC and the Canadian securities authorities that are incorporated by reference herein and therein. 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. There can be no assurance that these statements will prove to be accurate as actual results and future events could differ materially from those anticipated in the statements. Except as required by law, we assume no obligation to publicly update any forward-looking statements, whether as a result of new information, future events or otherwise. Investors should review our subsequent reports filed with the SEC and the Canadian securities authorities on Forms 10-K, 10-Q and 8-K and any amendments thereto. We qualify all forward-looking statements by these cautionary statements.

PROSPECTUS SUPPLEMENT SUMMARY

The following is a summary of the material features of the offering. It should be read together with the more detailed information and financial data and statements contained elsewhere in this prospectus supplement, the accompanying base prospectus, any free writing prospectus filed by us, if any, and the documents incorporated by reference herein and therein, including the information under “Risk Factors” beginning on page S-11 of this prospectus supplement and page 8 of the accompanying base prospectus.

Business of the Company

Uranerz Energy Corporation was incorporated under the laws of the State of Nevada on May 26, 1999. On July 5, 2005, we changed our name from Carleton Ventures Corp. to Uranerz Energy Corporation.

Our principal business office and our operations office is located at 1701 East “E” Street, PO Box 50850, Casper, Wyoming 82605-0850, USA and our phone number there is 307-265-8900. We also maintain an administrative office located at Suite 1410 - 800 West Pender Street, Vancouver, British Columbia, Canada V6C 2V6, and our telephone number there is 604-689-1659.

General

We are a United States based uranium company focused on commercial in-situ recovery (“ISR”) uranium extraction and production. ISR is a mining process that uses a “leaching solution” to extract uranium from underground sandstone-hosted uranium deposits; it is the generally accepted extraction technology used in the Powder River Basin area of Wyoming. We control a large strategic land position in the central Powder River Basin. Our management team has specialized expertise in the ISR uranium mining method, and a record of licensing, constructing, and operating ISR uranium projects.

Our Powder River Basin properties include:

- our 100% owned properties that totaled 20,121 acres as of March 31, 2014; and
- our 81% interest in Arkose Mining Venture properties that totaled 59,107 acres as of March 31, 2014.

Our 100% owned properties are comprised of unpatented mineral lode claims, state leases and fee (private) mineral leases, summarized as follows:

Property Composition	Ownership Interest (1)	Number of Claims/Leases	Acreage
Unpatented Lode Mining Claims	100%	826	16,520
State Leases	100%	3	1,360
Fee (private) Mineral Leases	100%	41	2,241
Total			20,121

(1) Subject to various royalties.

Our 100% owned properties in the Powder River Basin include the following property units:

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Property	No. Claims	Acreage
Jane Dough	22	440
Collins Draw	32	640
North Rolling Pin	54	1,080
Hank	66	1,320
Nichols Ranch	36	720
Willow Creek	11	220

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West North-Butte	125	2,500
East Nichols	44	880
North Nichols	107	2,140
Total	497	9,940

The Arkose Mining Venture properties are comprised of unpatented lode mining claims, state leases and fee (private) mineral leases, summarized as follows:

Property Composition	Ownership Interest (1)	Number of Claims/Leases	Acreage (2)
Unpatented Lode Mining Claims	81%	2,641	43,207
State Leases	81%	3	2,080
Fee (private) Mineral Leases	81%	61	13,820
Total			59,107

(1)

Subject to various royalties.

(2) On July 18, 2014, the Arkose Mining Venture provided notice to certain leaseholders of its intention to drop 2,615.40 acres.

Through a combination of claim staking, purchasing and leasing, we have also acquired interests in projects that lie within the Powder River Basin but outside of the specific project areas discussed above. These additional properties include the Verna Ann, Niles Ranch and Reno Creek projects. However, due to our focus on other activities, we have not yet made any decisions on these projects.

Information regarding the location of and access to our Wyoming properties, together with the history of operations, present condition and geology of each of our significant properties, is presented in Item 2 of our Annual Report on Form 10-K for the year ended December 31, 2013, as filed with the SEC on March 14, 2014 under the heading "Description of Properties." None of our properties has proven or probable reserves pursuant to the SEC's Industry Guide 7 and all are exploratory in nature.

We are principally focused on the exploitation of our properties in the Powder River Basin but we continually investigate other uranium opportunities as they arise.

In anticipation of receiving all the approvals necessary to begin uranium extraction, we commenced a marketing program for conditional sales of uranium from our Nichols Ranch ISR Uranium Project. In 2009, we entered into a sales agreement with Exelon Generation Company, LLC for the sale of uranium over a five-year period at defined pricing. That agreement was subsequently amended to defer the delivery schedule by a year and adjust the pricing terms. On January 25, 2013 we entered into a second supply agreement with Exelon for the sale of uranium over an additional five-year period commencing in 2016, at defined pricing adjustable for inflation. In August of 2009, we entered into what was then our second contract for the sale of uranium to a U.S. utility, also over five years, with a pricing structure that contains references to both spot and term prices and includes floor and ceiling prices. That agreement was also subsequently amended to defer the original five-year delivery period by a year, reduce the annual volumes to be supplied, and adjust the pricing terms. These three long-term contracts for the sale of uranium are with two of the largest nuclear utilities in the U.S. These three agreements do not individually represent a substantial portion of our targeted uranium extraction and our business is not substantially dependent on these agreements.

The Nichols Ranch ISR Uranium Project currently includes our Nichols Ranch Unit and our Hank Unit. Under the licensed plan, a processing plant has been built at Nichols Ranch and a satellite processing facility would be built at Hank. In March 2010, we commenced preparation of the environmental permit and license applications for the Jane

Dough Unit, which is adjacent to the area currently being developed at the Nichols Ranch Unit and will share its infrastructure. This will provide us with the option to revise our original plan of operations by bringing our Jane Dough Unit into extraction before the Hank Unit of our Nichols Ranch ISR Uranium Project. Due to the close proximity, Jane Dough fluids can be delivered directly to our Nichols Ranch processing facility by pipeline, thus eliminating the need for larger capital outlay to build a satellite processing facility at Hank. Our Jane Dough Unit includes the Doughstick, South Doughstik and North Jane properties. Additional units may be added to the mine plan as we assess our geological data. We plan to continue the exploration and strategic planning of our other

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Wyoming Powder River Basin properties through a number of strategies including acquisitions or exchanges with other ISR uranium mining companies in the area.

In December 2010, we received a Permit to Mine from the Wyoming Department of Environmental Quality – Land Quality Division (“WDEQ-LQD”). In July 2011, we received our Source Material License from the United States Nuclear Regulatory Commission and immediately began construction of our Nichols Ranch ISR Uranium Project.

In November 2011, we signed a processing agreement with Cameco Resources (“Cameco”), a wholly-owned U.S. subsidiary of Cameco Corporation, the world’s largest publicly-traded uranium company. Under the agreement we will deliver uranium-loaded resin from our Nichols Ranch ISR Uranium Project to Cameco’s Smith Ranch Highland uranium mine for final processing into dried uranium concentrate packaged for shipping to a converter. Cameco’s Smith Ranch Highland mine is located in the Powder River Basin approximately 25 miles south of our Nichols Ranch Unit. Extraction at the Jane Dough Unit is compatible with this plan. The agreement is for a fixed term with a variable starting date dependent on the commencement of uranium extraction. Under the agreement, we and Cameco stipulate both a minimum quantity of pounds and a maximum quantity of pounds which will be delivered by us and processed by Cameco. It is our expectation that in its initial few years of extraction, all resins extracted at Nichols Ranch will be processed by Cameco under this agreement. In the event that we fail to deliver the minimum quantities stipulated by the agreement, we will be required to compensate Cameco a stipulated sum of liquidated damages.

In September 2012, we submitted an application to the Wyoming Business Council for a \$20,000,000 loan under the Wyoming Industrial Development Revenue Bond Program (the “Bond Financing”). The loan was received in December 2013, and has a seven year term with an interest rate of 5.75% per annum. We are required to make interest-only payments during the first year, and in the following years the debt will be amortized to include payments of principal and interest. The Loan can be repaid earlier than its maturity date if we so choose. The Loan is secured by a charge on certain assets of the Company.

On June 6, 2013, we entered into a Note Purchase Agreement, dated as of May 31, 2013, by and among us, Deans Knight Capital Management Ltd. (“Deans Knight”) and the investors in the Notes (the “Investors”), (the “Note Purchase Agreement”). Pursuant to the Note Purchase Agreement, the Investors agreed to lend to the Company \$6 million (the “Loan”) in exchange for senior notes of the Company equal to the outstanding principal balance of the loan (the “Notes”). Pursuant to the terms of the Note Purchase Agreement, the Notes matured on the earlier of: (i) 30 days from the execution and delivery of documentation in connection with the Bond Financing, and (ii) December 31, 2013. The Notes bore interest from the date of issue at 6.0% per annum increasing to 10.0% per annum on August 16, 2013 as the Notes were not repaid prior to August 15, 2013. As additional consideration for the Loan, we agreed to issue to the Investors 1,600,000 non-transferable common stock purchase warrants, each warrant entitling the Investors to purchase from us a share of our common stock at an exercise price of \$1.60. The warrants expire 30 months from the date of issue, subject to acceleration. The Notes were repaid upon the closing of the Bond Financing.

During the first quarter of 2014, the Company completed the construction of the processing facility, the installation of two deep disposal wells and the installation of the initial mine wellfield at Nichols Ranch. Standard Operating Procedures were prepared and operating personnel were hired and trained. A United States Nuclear Regulatory Commission (“NRC”) pre-operational field inspection was conducted in January 2014, with the final start-up authorization received in April. Uranerz commenced uranium mining operations at Nichols Ranch in April 2014 upon receipt of the NRC authorization. The commissioning phase of mine operations at Nichols Ranch is nearing completion as the head grade, or concentration of uranium in the recovery solution, is continuing to increase on the expected profile. The Company made its first uranium-loaded resin delivery to Cameco’s Smith Ranch uranium processing facilities in mid-June, with further deliveries of uranium-loaded resin being sent to Cameco for toll processing on a routine basis.

In May 2014, we submitted the source material license amendment application for our Jane Dough Unit to the NRC. We are applying to add the Jane Dough Unit as an amendment to the existing license for the Nichols Ranch ISR Uranium Project. We intend to continue the permitting and licensing of the Jane Dough Unit so that it can be sequenced as described above while uranium extraction is ongoing at the Nichols Ranch Unit.

The Nichols Ranch ISR Uranium Project is licensed for a recovery level of up to two million pounds of uranium per year with initial annual recovery dependent upon the extraction efficiency in our first wellfield and market factors.

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The project will also serve as a platform to advance our other Powder River Basin properties with potential enhanced economics for adjacent and satellite projects. Cameco and Uranium One, two of the largest ISR uranium mining companies in the world, are continuing to extract uranium near the Uranerz properties in the Powder River Basin.

Overview of Uranium Market

The primary commercial use for uranium is to fuel nuclear power plants for the generation of electricity. All the uranium produced from our mines will be used to generate electricity.

According to the World Nuclear Association, in 2013, nuclear power plants supplied about 11% of global generated electricity. There are currently 434 operable reactors world-wide which will require approximately 145 million pounds of U3O8 fuel in 2014, and there are currently 73 new reactors under construction with an additional 172 reactors on order or in the planning stage and another 309 in the proposed stage.

The world continues to consume more uranium than it produces and largely due to increasing energy demands in Asia. Historically the gap between demand and supply has been filled by stock-piled inventories and secondary supplies; however, these are finite and are being drawn down. Until recently, one of the largest sources of secondary supply was the uranium derived from Russia's Highly Enrich Uranium program with the United States. However, all the deliveries from this source were completed at the end of 2013. According to World Nuclear Association, the United States currently has 100 operating reactors, 5 new reactors under construction and another 22 reactors in the planned or proposed stage. According to the U.S. Energy Information Administration, the United States derived approximately 17% of its uranium from U.S. origin in 2013.

Uranium is not traded on an open market or organized commodity exchange such as the London Metal Exchange (although the New York Mercantile Exchange provides trading of cash-settled uranium futures contracts). Buyers and sellers negotiate contracts privately and usually directly. Uranium prices, both spot prices and long-term prices, are published by two independent market consulting firms, Tradetech and Ux Consulting, on a weekly basis.

The spot and long-term price of uranium is influenced by a number of factors, some of which are international. For example, both the spot and long-term price of uranium was impacted by the accident at the Fukushima Daiichi Nuclear Plant in Japan in March 2011. The events at Fukushima created heightened concerns regarding the safety of nuclear plants and lead to closures of nuclear plants. These plant closures have created uncertainty in the market.

Most nuclear utilities seek to purchase a portion of their uranium needs through long-term supply contracts with another portion being bought on the spot market in the short term. Like sellers, buyers are seeking to balance the security of long-term supply with the opportunity to take advantage of price fluctuations. For this reason both buyers and sellers track current spot and long-term prices for uranium carefully, make considered projections as to future price changes, and then negotiate with one another to enter into a contract which each deems favorable to their respective interests.

The graph below shows the monthly spot uranium and long-term uranium price from 1969 until May 2014 as reported by Ux Consulting

Recent Developments

Change in Control Severance Agreements

On May 1, 2014, we entered into new change in control severance agreements (the “Change in Control Severance Agreements”) with four of our executive officers: Executive Chairman Dennis Higgs, Chief Executive Officer Glenn Catchpole, President & Chief Operating Officer W. Paul Goranson, and Senior Vice President & Chief Financial Officer Benjamin Leboe. The new Change in Control Severance Agreements replace and supersede change in control agreements (the “previous agreements”) between the Company and three of its executive officers: Executive Chairman Dennis Higgs, Chief Executive Officer Glenn Catchpole and Senior Vice President, Finance & Chief Financial Officer Benjamin Leboe. Under the new Change in Control Severance Agreements, the executive officer will be entitled to certain severance benefits if, following a “change of control” (as defined in the Change in Control Severance Agreement), the Company terminates the executive’s employment without “cause”, as defined in the agreement, or the executive terminates his employment with the Company for “good reason” (as defined in the Change in Control Severance Agreement). In such event, each executive officer would be entitled to receive his base salary through to the date of termination, a pro-rated target bonus for the year of termination and two times his base salary and target bonus, in each case as in effect on the date of the change in control, or the date of termination (whichever is higher).

The new form of Change in Control Severance Agreement provides that each executive officer will be prohibited, for a one year period after his termination, from soliciting employees or customers or suppliers of the Company and each executive officer will be subject to confidentiality restrictions. Following termination of employment the executive officer will be required to sign a release of claims against the Company prior to receiving severance benefits under the agreement.

Resignation of Senior Vice President, Legal & Corporate Secretary

On May 1, 2014, Sandra R. MacKay, Senior Vice President, Legal & Corporate Secretary and an executive officer of our Company, tendered her resignation from employment with our Company, effective June 15, 2014, in order to pursue another professional opportunity.

United States Nuclear Regulatory Commission Authorization

On April 15, 2014, the NRC issued a letter of authorization to our Company authorizing us to commence in-situ uranium recovery operations at our Nichols Ranch ISR Uranium Project.

Option Surrender Agreements

Effective February 15, 2014, our four independent directors and each of our: Chief Executive Officer, Executive Chairman, Senior Vice President, Finance & Chief Financial Officer and Senior Vice President, Legal & Corporate Secretary, all of whom held options to purchase shares of common stock with exercise prices greater than \$3.20 per Common Share, previously granted to them pursuant to the our Amended 2005 Nonqualified

Stock Option Plan (the “Plan”) entered into option surrender agreements (“Surrender Agreements”) with our Company.

Pursuant to the Surrender Agreements, the independent directors and such executive officers agreed to surrender to us, for no consideration, options to purchase an aggregate of 1,814,000 shares of common stock, with a weighted average exercise price of \$3.43; such surrendered shares are available for future grant under the Plan.

Arkose Mining Venture Lease Terminations

Based on unfavorable exploration results, on July 18, 2014, the Arkose Mining Venture provided notice to certain leaseholders that it will terminate its lease on approximately 2,615.40 acres.

Corporate Information

We were incorporated under the laws of the State of Nevada on May 26, 1999. On July 5, 2005, we changed our name from Carleton Ventures Corp. to Uranerz Energy Corporation. Our executive and operations office is located at 1701 East “E” Street, P.O. Box 50850, Casper, Wyoming USA 82605-0850. Our administrative office is located at Suite 1410 - 800 West Pender Street, Vancouver, British Columbia, Canada V6C 2V6. The telephone number for our executive office is (307) 265-8900. The telephone number for our administrative office is (604) 689-1659.

The Offering

The following is a brief summary of certain terms of this offering and is not intended to be complete. It does not contain all of the information that will be important to a holder of Warrant Shares. For a more complete description of our shares of common stock, see the section entitled “Description of Securities Distributed – Warrant Shares” in this prospectus supplement.

Issuer: Uranerz Energy Corporation

Offering: Up to 4,800,000 Warrant Shares issuable upon exercise of 4,800,000 whole Warrants.

Each whole Warrant entitles the holder to purchase one Warrant Share, subject to adjustment and early termination, for a period of 30 months after the closing of the Unit Offering at a price of \$1.60.

In the event that our shares of common stock trade on the NYSE MKT at a closing price of greater than \$2.75 per share for a period of 20 consecutive trading days at any time following the closing of the Unit Offering, we may accelerate the expiry date of the Warrants by giving notice via a press release to the holders thereof and in such case the Warrants will expire on the 30th day after the date on which such notice is given by us. See section entitled “Description of Securities Distributed - Warrants” in this prospectus supplement.

Use of Proceeds: Proceeds from the exercise of the Warrants, if any, will be used for working capital requirements and/or for other general corporate purposes. See the section entitled “Use of Proceeds” in this prospectus supplement.

Risk Factors: Investing in the Warrant Shares involves risks that are described in the “Risk Factors” section beginning on page S-11 of this prospectus supplement and on page 8 of the accompanying base prospectus and, to the extent applicable, the “Risk Factors” sections of our annual report on Form 10-K and our quarterly reports on Form 10-Q, and any amendments thereto, as filed with the SEC and Canadian securities authorities.

Tax Considerations: Purchasing the Warrant Shares by exercising the Warrants may have tax consequences in the United States and Canada. This prospectus supplement and the accompanying base prospectus may not describe these consequences fully. Investors should read the tax discussion in this prospectus supplement under the section entitled “Material U.S. Federal Income Tax Consequences.”

Listing Symbol:

Our shares of common stock are listed for trading on the NYSE MKT and the TSX, in each case under the symbol “URZ,” and on the Frankfurt Exchange under the symbol “U9E.”

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RISK FACTORS

Investing in the Warrant Shares involves a high degree of risk. Prospective investors should carefully consider the following risks, as well as the other information contained in this prospectus supplement, the accompanying base prospectus, any free writing prospectus and the documents incorporated by reference herein and therein before investing in the Warrant Shares. If any of the following risks actually occurs, our business could be harmed. The risks and uncertainties described below are not the only ones faced by us. Additional risks and uncertainties, including those of which we are currently unaware or that are currently deemed immaterial, may also adversely affect our business, financial condition, cash flows, prospects and the price of our shares of common stock.

The following is a short description of the risks and uncertainties which are more fully described under the section entitled "Risk Factors" in our annual report on Form 10-K for the fiscal year ended December 31, 2013, filed with the SEC on March 14, 2014, and in our quarterly report on Form 10-Q for the period ended March 31, 2014, as filed with the SEC on May 12, 2014, both of which are incorporated herein by reference, see "Documents Incorporated by Reference" below.

Risks Related to Our Business

- Our future performance is difficult to evaluate because we have a limited operating history.
- Because the probability of an individual prospect ever having reserves is remote, our properties may not contain any reserves, and any funds spent on exploration may be lost.
- We have losses which may continue into the future. As a result, we may have to suspend or cease exploration activities.
- Because some of our officers and directors do not have technical training or experience in exploring for, starting, and operating a mine, we may have to hire qualified personnel. If we can't locate qualified personnel, we may have to suspend or cease exploration activity.
 - Our future profitability will be dependent on uranium prices.
 - Public acceptance of nuclear energy is uncertain.
 - Our operations are subject to environmental regulation and environmental risks.
- We intend to extract uranium from our properties using the in-situ recovery mining process which may not be successful.
 - We face risks related to exploration and mine construction, if warranted, on our properties.
- Because we may be unable to meet property payment obligations or be able to acquire or maintain necessary mining licenses, we may lose interests in our exploration properties.
 - Our mineral properties may be subject to defects in title.
- Because we may be unable to secure access rights, we may be unable to explore and/or develop our properties.
-

Because mineral exploration and mine construction activities are inherently risky, we may be exposed to environmental liabilities.

- Our recently completed in-situ extraction project and future expansion projects are subject to risks associated with new mine operations, which may result in delays in the start-up of mining operations, delays in extraction from existing operations and unanticipated costs.
- Acquisitions and integration issues may expose us to additional risks which could have a material adverse effect on our business.

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- The mining industry is highly competitive.

Risks Related to Corporate and Financial Structure

- There could be problems with construction and operation of the Nichols Ranch ISR Uranium Project which could result in cost overruns, extraction delays and require us to raise more capital to continue operations.
- We may not be able to achieve targeted extraction or production rates at our Nichols Ranch ISR Uranium Project.
 - Operating costs at the Nichols Ranch ISR Uranium Project could be higher than anticipated.
- We may be unable to timely pay our obligations under our outstanding note, which may result in us losing some of our assets covered by the mortgage and security agreement related to the note to the extent necessary to cover our obligations and may adversely affect our assets, results of operations and future prospects.
 - We are dependent upon key management employees.
 - Our growth will require new personnel, which we will be required to recruit, hire, train and retain.
- Legislation, including the Sarbanes-Oxley Act of 2002, may make it difficult for us to retain or attract officers and directors.
- Stock market price and volume volatility may negatively impact the trading price of our shares of common stock.
 - Granting of options may negatively impact the value of our shares of common stock.
- The issuance of additional shares of common stock may negatively impact the trading price of our shares of common stock.
 - The value of an investment in our shares of common stock could decline substantially.
 - We do not intend to pay dividends in the foreseeable future.
- We depend on our ability to successfully access the capital and financial markets. Any inability to access the capital or financial markets may limit our ability to execute our business plan or pursue investments that we may rely on for future growth.
 - Market events and conditions, including disruptions in the U.S. and international credit markets and other financial systems and the deterioration of the U.S. and global economic conditions, could, among other things, impede access to capital or increase the cost of capital, which would have an adverse effect on our ability to fund our working capital and other capital requirements.

USE OF PROCEEDS

From time to time, when Warrants are exercised, we will receive proceeds equal to the aggregate exercise price of such Warrants. Assuming that all of the Warrants are exercised prior to the expiry time and that no adjustment based on the anti-dilution provisions contained in the indenture governing the Warrants has taken place, the gross proceeds to us will be approximately \$7.68 million. The net proceeds from the exercise of Warrants are currently intended to be used for working capital requirements and/or for other general corporate purposes.

The actual amount that we spend in connection with each of the intended uses of proceeds will depend on a number of factors, including those described in the “Risk Factors” section beginning on page S-11 of this prospectus supplement and page 8 of the accompanying base prospectus and, to the extent applicable, the “Risk Factors” sections in our annual report on Form 10-K and our quarterly reports on Form 10-Q, and any amendments thereto, as filed with the SEC and the Canadian securities authorities.

Depending on opportunities, economic conditions and the results of the activities described above we may use a portion of the use of proceeds allocated above to invest in property acquisitions or complete other corporate activities designed to achieve our corporate goals. Estimated costs and the scope of activities cannot be determined at this time.

DIVIDEND POLICY

We have never declared or paid any cash dividends on our shares of common stock. We intend to retain our earnings, if any, to finance the growth and development of our business and do not expect to pay cash dividends or to make any other distributions in the near future. Our board of directors will review this policy from time to time having regard to our financing requirements, financial condition and other factors considered to be relevant.

DILUTION

As of March 31, 2014, we had a net tangible book value of \$(10,736,434), or approximately \$(0.12) per share. Net tangible book value represents our total tangible assets, less all liabilities, divided by the number of shares of our outstanding common stock. Without taking into account any changes in such net tangible book value after March 31, 2014, other than to give effect to the exercise of Warrants issued in connection with the Unit Offering exercisable from time to time for up to 4,800,000 Warrant Shares, assuming the exercise of all the Warrants, the pro forma net tangible book value per share at March 31, 2014 would have been approximately \$(0.034), based on net proceeds from the exercise of Warrants of approximately \$7.68 million. This amount represents an immediate increase in net tangible book value of \$0.086 per share to our current stockholders and an immediate decrease in net tangible book value of \$1.634 per share to holders exercising the Warrants received in connection with the Unit Offering, as illustrated in the following table:

Price per share	\$ 1.60
Net tangible book value per share as of March 31, 2014	\$(0.12)
Increase per share attributable to this offering	\$ 0.086
As adjusted net tangible book value per share after this offering	\$(0.034)
Net tangible book value dilution per share to new investors in this offering	\$ 1.634

The discussion and table above do not include the 9,600,000 Unit Shares issued in connection with the Unit Offering expected to close on or about July 25, 2014. Giving effect to our sale of 9,600,000 Unit Shares as part of the Unit Offering (based on the public offering price of \$1.25 per Unit Share, allocating \$0.01 of the \$1.25 price per Unit to the one-half of one Warrant), the pro forma net tangible book value per share at March 31, 2014 would have been

approximately \$0.002, based on net proceeds from the Unit Offering of approximately \$10.97 million, after deducting the placement agents' fees and estimated offering expenses. Giving additional effect to the exercise of Warrants and assuming the exercise of all the Warrants, the pro forma net tangible book value per share at March 31, 2014 would have been approximately \$0.08, based on net proceeds from the exercise of Warrants of approximately \$7.68 million. This amount represents an immediate increase in net tangible book value of \$0.20 per share to our current stockholders and an immediate decrease in net tangible book value of \$1.52 per share to new investors purchasing Warrant Shares in this offering.

In the discussion and table above, we assume no exercise of outstanding options or of warrants other than the Warrants issued in connection with the Unit Offering. As of July 24, 2014, there were outstanding options exercisable to purchase a total of 8,261,648 shares of common stock at a weighted average exercise price of \$1.73

per share and 5,750,000 shares of common stock reserved for issuance pursuant to outstanding warrants exercisable at a weighted average price of \$1.60 per share.

DESCRIPTION OF SECURITIES DISTRIBUTED

Warrant Shares

The Warrant Shares will have all of the characteristics, rights and restrictions of our shares of common stock. We are authorized to issue 750,000,000 shares of common stock, of which 86,268,806 shares are issued and outstanding. Our shares of common stock are entitled to one vote per share on all matters submitted to a vote of the stockholders, including the election of directors. Except as otherwise required by law, the holders of our shares of common stock will possess all voting power. Generally, all matters to be voted on by stockholders must be approved by a majority (or, in the case of election of directors, by a plurality) of the votes entitled to be cast by holders of our common stock that are present in person or represented by proxy. Holders of our shares of common stock representing 33 1/3% of our capital stock issued, outstanding and entitled to vote, represented in person or by proxy, are necessary to constitute a quorum at any meeting of our stockholders. A vote by the holders of a majority of our outstanding shares of common stock is required to effectuate certain fundamental corporate changes such as liquidation, merger or an amendment to our Articles of Incorporation. Our Articles of Incorporation do not provide for cumulative voting in the election of directors.

The holders of our shares of common stock will be entitled to such cash dividends as may be declared from time to time by our board of directors from funds available therefor.

Upon liquidation, dissolution or winding up, the holders of our shares of common stock will be entitled to receive pro rata all assets available for distribution to such holders.

In the event of any merger or consolidation with or into another company in connection with which our shares of common stock are converted into or exchangeable for shares of stock, other securities or property (including cash), all holders of our shares of common stock will be entitled to receive the same kind and amount of shares of stock and other securities and property (including cash).

Holders of our shares of common stock have no pre-emptive rights or conversion rights and there are no redemption provisions applicable to our shares of common stock.

Rights Plan

Our board of directors previously declared a dividend distribution of one common stock purchase right (which we refer to as a "Right") for each outstanding share of our common stock, which distribution was payable on August 25, 2010 (which we refer to as the "Record Time") pursuant to a shareholders rights plan effective August 25, 2010 (which we refer to as the "Rights Plan"). Each Right entitles the registered holder to purchase one share of common stock from us at a price of \$8.75 per share (which we refer as the "Exercise Price"), subject to adjustment.

Each Right will be evidenced by the share of common stock and will trade only with such share, until the Separation Time (as defined below), as discussed and defined below. No physical distribution of separate certificates evidencing the Rights will be made until the Separation Time.

On July 10, 2013, our shareholders reconfirmed the Rights Plan at our annual meeting.

Issuance of Rights

Under the Rights Plan, we issued one Right in respect of each share of common stock outstanding on the Record Time and we will issue one Right in respect of each share of common stock which may be issued after the Record Time and prior to the earlier of the Separation Time and the Expiration Time (as defined below). We may, after the Separation Time but prior to the Expiration Time, issue one Right in respect of each share of common stock which is issued after the Record Time pursuant to the exercise of securities convertible into shares of our common stock (which we refer to as the “Convertible Securities”) which are outstanding as of the date of the first public announcement that any person or entity has become an Acquiring Person (as defined below) (which we refer to as the “Stock Acquisition Date”).

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Exercise Price and Adjustment of Exercise Price and Number of Rights

Each Right will entitle the holder thereof, from and after the Separation Time and prior to the Expiration Time, to purchase, for the Exercise Price, one share of our common stock. The Exercise Price and the number of Rights outstanding are subject to adjustment if, after the Record Time and prior to the Expiration Time, we perform certain actions that customarily trigger adjustments, including declaring or paying a dividend on our shares of common stock, subdividing or changing the number of outstanding shares of our common stock into a greater number of shares and combining or changing the number of outstanding shares of our common stock into a smaller number of shares.

Exercise of Rights and Transferability

Until the Separation Time, the Rights will not be exercisable and each Right will be evidenced by the certificate for the associated share of common stock and will be transferable only together with, and will be transferred by a transfer of, the associated share of common stock. From and after the Separation Time and prior to the Expiration Time, the Rights will be exercisable and the registration and transfer of the Rights will be separate from and independent of the shares of our common stock.

Promptly following the Separation Time, Corporate Stock Transfer, Inc. (which we refer to as the “Rights Agent”) will send to each holder of record of our common stock as of the Separation Time, or who subsequently becomes a holder of record of our common stock upon the exercise of rights attaching to Convertible Securities outstanding at the Stock Acquisition Date, a rights certificate (which we refer to as a “Rights Certificate”) representing one Right for each share of our common stock. The Rights may be exercised in whole or in part on any business day after the Separation Time and prior to the Expiration Time by submitting to the Rights Agent, a Rights Certificate together with an election to exercise the applicable Rights and payment of the Exercise Price for each Right being exercised. Upon receipt of the foregoing, the Rights Agent will direct our transfer agent to issue stock certificates to the holders exercising their Rights, representing one share of our common stock for each Right exercised.

Flip-in Event

A flip-in event (which we refer to as a “Flip-in Event”) occurs when any person or entity becomes an Acquiring Person. If, prior to the Expiration Time, a Flip-in Event occurs, we will take such action as is necessary to ensure and provide, within ten business days of the Flip-in Event or such longer period as may be required, that each Right will thereafter constitute the right to purchase from us, upon payment of the Exercise Price and otherwise exercising the applicable Right in accordance with the terms of the Rights Plan, that number of shares of our common stock having an aggregate market price on the date of consummation or occurrence of the Flip-in Event equal to twice the Exercise Price for an amount in cash equal to the Exercise Price.

Upon the occurrence of any Flip-in Event, any Rights that are or were beneficially owned on or after the earlier of the Separation Time and the Stock Acquisition Date by an Acquiring Person or any person or entity acting jointly or in concert with an Acquiring Person or a transferee of Rights of an Acquiring Person or of any person or entity acting jointly or in concert with an Acquiring Person who becomes a transferee in a transfer that our board of directors has determined is part of a plan, arrangement or scheme of an Acquiring Person will become null and void without any further action, and any holder of those Rights will not have any right whatsoever to exercise those Rights under the Rights Plan and will not have thereafter any right whatsoever with respect to those Rights.

Separation Time

Separation Time means the close of business on the tenth trading day after the earlier of (i) the Stock Acquisition Date, (ii) the date of the commencement of or first public announcement of the intent of any person (other than us or any of our subsidiaries) to commence a take-over bid (other than a Permitted Bid or Competing Permitted Bid (as such

terms are defined below)), (iii) the date upon which a take-over bid ceases to be a Permitted Bid or Competing Permitted Bid or (iv) such later time as may be determined by our board of directors acting in good faith.

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Expiration Time

Expiration Time means the earlier of (i) the date our board of directors waives or redeems the Rights or (ii) the close of the annual general meeting of our stockholders held in 2016.

Acquiring Person

Acquiring Person means any person who or entity which is the beneficial owner of 20% or more of the outstanding shares of our common stock and our other voting securities (which we collectively refer to as our “Voting Shares”), provided, however, that the term Acquiring Person does not include (i) us or any of our subsidiaries, (ii) any person who or entity which becomes the beneficial owner of 20% or more of the outstanding shares of our common stock and our other voting securities as a result of any one or any combination of: (A) a Voting Share Reduction (as defined below); (B) a Permitted Bid Acquisition (as defined below); (C) an Exempt Acquisition (as defined below); (D) a Convertible Security Acquisition (as defined below); or (E) a Pro Rata Acquisition (as defined below), (iii) for the period of 10 days after the date of the first public announcement of a take-over bid, any person who or entity which becomes the beneficial owner of 20% or more of the outstanding Voting Shares as a result of that person or entity making or proposing to make a take-over bid, (iv) an underwriter or member of a banking or selling group that becomes the beneficial owner of 20% or more of the outstanding Voting Shares in connection with a distribution of our securities or (v) any employee or executive or director stock ownership or other employee or executive or director benefit plan, or trust for the benefit of our employees or the employees of any of our subsidiaries or any person or entity organized, appointed or established by us for or pursuant to the terms of any such plan or trust. In general:

- (A) a Voting Share Reduction means an acquisition or redemption by us or our subsidiaries of Voting Shares which, by reducing the number of Voting Shares outstanding or which may be voted, increases the proportionate number of Voting Shares beneficially owned by any person or entity;
- (B) a Permitted Bid Acquisition means an acquisition made pursuant to a Permitted Bid or a Competing Permitted Bid;
- (C) an Exempt Acquisition means a share acquisition in respect of which our board of directors has waived the application of the Rights Plan (i) which was made on or prior to the Record Time, (ii) which was made pursuant to a dividend reinvestment plan, (iii) which was made pursuant to the receipt or exercise of rights issued by us to all the holders of our common stock to subscribe for or purchase shares of our common stock or Convertible Securities, provided that those rights are acquired directly from us; (iv) which was made pursuant to a distribution by us of shares of our common stock or Convertible Securities made pursuant to a prospectus or (v) which was made pursuant to a distribution by us of shares of our common stock or Convertible Securities by way of a private placement by us or upon the exercise by an individual employee of stock options granted under a stock option plan of ours or rights to purchase securities granted under a share purchase plan of ours where all necessary stock exchange approvals for the private placement, stock option plan or share purchase plan have been obtained and the private placement, stock option plan or share purchase plan complies with the terms and conditions of the approvals and the person or entity does not become the beneficial owner of more than 25% of the shares of our common stock outstanding immediately prior to the distribution;

- (D) a Convertible Security Acquisition means the acquisition of shares of our common stock upon the exercise of Convertible Securities received by a person or entity pursuant to a Permitted Bid Acquisition, Exempt Acquisition or a Pro Rata Acquisition; and
- (E) a Pro Rata Acquisition means an acquisition by a person or entity of beneficial ownership of Voting Shares as a result of: a dividend reinvestment acquisition; a stock dividend, a stock split or other event pursuant to which a person or entity becomes the beneficial owner of Voting Shares on the same pro rata basis as all other holders of Voting Shares; the acquisition or exercise by a person or entity of rights to purchase Voting Shares distributed to that person or entity in the course of a distribution to all holders of Voting Shares pursuant to a rights offering or pursuant to a prospectus; or a distribution of Voting Shares or securities convertible into or exchangeable for Voting Shares (and the conversion or exchange of those convertible or exchangeable securities) made pursuant to a prospectus or a distribution by way of a private placement; provided that the

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person or entity does not thereby acquire a greater percentage of the Voting Shares, or securities convertible into or exchangeable for Voting Shares, so offered than the person's or entity's percentage of Voting Shares beneficially owned immediately prior to the acquisition.

Permitted Bid and Competing Permitted Bid

A take-over bid will not trigger a Flip-in Event if it is a Permitted Bid or a Competing Permitted Bid.

A Permitted Bid is a take-over bid made by way of a take-over bid circular which also complies with the following additional provisions: (i) the take-over bid is made for any and all Voting Shares to all holders of record of Voting Shares wherever resident as registered on our books; (ii) the take-over bid contains, and the take up and payment for securities tendered or deposited thereunder will be subject to, irrevocable and unqualified conditions that (A) no Voting Shares will be taken up or paid for pursuant to the take-over bid prior to the close of business on a date which is not earlier than the 60th day following the date of the take-over bid and unless at such date more than 50% of the Voting Shares held by independent stockholders have been deposited pursuant to the take-over bid and not withdrawn, (B) unless the take-over bid is withdrawn, Voting Shares may be deposited pursuant to the take-over bid at any time prior to the close of business on the date of first take up or payment and that any Voting Shares deposited pursuant to the take-over bid may be withdrawn at any time prior to the close of business on that date and, (C) if as of a date not earlier than the 60th day following the date of the take-over bid more than 50% of the Voting Shares held by independent stockholders have been deposited pursuant to the take-over bid and not withdrawn, the offeror will make a public announcement of that fact and the take-over bid will remain open for deposits and tenders of Voting Shares for not less than 10 business days from the date of the public announcement.

A Competing Permitted Bid is a take-over bid that is made after a Permitted Bid has been made and prior to the expiry of that Permitted Bid that satisfies the requirements for a Permitted Bid and that contains, and the take up and payment for securities tendered or deposited thereunder are subject to, an irrevocable and unqualified condition that no Voting Shares will be taken up or paid for pursuant to the take-over bid prior to the close of business on a date that is no earlier than the later of (A) the earliest date on which Voting Shares may be taken up or paid for under any prior Permitted Bid in existence on the date of that take-over bid and (B) the last day on which the take-over bid must be open for acceptance after the date of the take-over bid under applicable legislation.

Agreement of Rights Holders

Every holder of Rights, by accepting the same, consents and agrees with us and the Rights Agent and with every other holder of Rights (i) to be bound by and subject to the provisions of the Rights Plan in respect of all Rights held, (ii) that, prior to the Separation Time, each Right will be transferable only together with, and will be transferred by a transfer of, the associated share of common stock, (iii) that, after the Separation Time, the Rights Certificate will be transferable only upon registration of the transfer in the register for the Rights, (iv) that, prior to due presentment of a Rights Certificate for registration of transfer, we, the Rights Agent and any agent of ours or the Rights Agent may deem and treat the person in whose name the Rights Certificate is registered as the absolute owner thereof and of the Rights evidenced thereby for all purposes whatsoever, and neither we nor the Rights Agent will be affected by any notice to the contrary, (v) that the holders of the Rights have waived their right to receive any fractional Rights or any fractional shares upon exercise of Rights, (vi) that, without the approval of any holder of Rights and upon the sole authority of our board of directors acting in good faith, the Rights Plan may be supplemented or amended from time to time as provided for in the Rights Plan and (vii) that neither we nor our board of directors nor the Rights Agent will have any liability to any holder of a Right or any other person or entity as result of the inability of us, our board of directors or the Rights Agent to perform any of their obligations under the Rights Plan by reason of any preliminary or permanent injunction or other order, decree, notice of hearing or ruling issued by a court of competent jurisdiction or

by a governmental, regulatory or administrative agency or commission, or any statute, rule, regulation, or executive order promulgated or enacted by any governmental authority, prohibiting or otherwise inhibiting or restraining performance of such obligation.

Rights Holders Not Stockholders

No holder of any Rights or Rights Certificate will be entitled to vote, receive dividends or be deemed for any purpose the holder of any shares of our common stock or any other share or security of ours which may at any time be issuable on the exercise of the Rights, nor will the Shareholder Rights Plan Agreement, made as of August 25, 2010 between the Company and Corporate Stock Transfer, Inc., or any Rights Certificate be construed or deemed to

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confer upon the holder of any Right or Rights Certificate any of the rights, titles, benefits or privileges of a holder of shares of our common stock or any of our other shares or securities or any right to vote at any meeting of our stockholders or to receive notice of any meeting or other action affecting any holder of shares of our common stock or any of our other shares or securities.

Redemption and Waiver

Our board of directors, acting in good faith, may, with the prior consent of the holders of Voting Shares or the holders of Rights, at any time prior to the occurrence of a Flip-in Event, elect to redeem all but not less than all of the then outstanding Rights at a redemption price of \$0.0001 per Right (which we refer to as “Redemption Price”), subject to adjustment. If our board of directors elects or is deemed to have elected to redeem the Rights subsequent to a Flip-in Event and the redemption is approved by the holders of Voting Shares or the holders of Rights, as applicable, the right to exercise the Rights will, without further action and without notice, terminate and the only right thereafter of the holders of the Rights will be to receive the Redemption Price.

Our board of directors may also waive certain provisions of the Rights Plan. Amongst other provisions, our board of directors, acting in good faith, may, prior to the occurrence of a Flip-in Event, determine to waive the application of the Rights Plan to that particular Flip-in Event, provided that the Flip-in Event would occur by way of a takeover bid made by means of a takeover bid circular delivered to all holders of Voting Shares. Our board of directors may also waive the application of the Rights Plan in respect of the occurrence of any Flip-in Event if it has determined that a person or entity became an Acquiring Person by inadvertence and without any intention to become, or knowledge that it would become, an Acquiring Person under the Rights Plan, provided that within 10 days after any waiver by our board of directors, the person or entity reduces its beneficial ownership of Voting Shares such that the person or entity is no longer an Acquiring Person.

Supplements and Amendments

We may make changes to the Rights Plan prior to or after the Separation Time to correct any clerical or typographical error or to maintain the validity of the Rights Plan as a result of any change in any applicable legislation, rules or regulation without the approval of the holders of the Voting Shares or the Rights. We may, with the approval of the holders of Voting Shares, at any time prior to the Separation Time, make changes to or rescind any of the provisions of the Rights Plan and the Rights (whether or not the action would materially adversely affect the interests of the holders of the Rights generally). We may, with the approval of the holders of the Rights, at any time after the Separation Time, make changes to or rescind any of the provisions of the Rights Plan and the Rights (whether or not the action would materially adversely affect the interests of the holders of the Rights generally).

Warrants

The Warrants being distributed in the Unit Offering will be issued in registered form under, and will be governed by, an indenture to be dated as of the date of the closing of the Unit Offering (which we refer to as the “Warrant Indenture”) between us, and Corporate Stock Transfer, Inc. as warrant agent. Each whole Warrant will entitle the holder to purchase one share of our common stock at an exercise price of \$1.60, subject to adjustment and early termination, as described below. If not exercised, the Warrants will expire 30 months from the date of the closing of the Unit Offering. The shares of common stock underlying the Warrants, when issued upon exercise of the Warrants, will be fully paid and non-assessable, and we will pay any transfer tax incurred as a result of the issuance of the underlying shares of common stock except for any tax payable in respect of any transfer in a name other than the holder’s name.

In the event that our shares of common stock trade on the NYSE MKT at a closing price of greater than \$2.75 per share for a period of 20 consecutive trading days at any time following the closing of the Unit Offering, we may

accelerate the expiry date of the Warrants by giving notice via a press release to the holders thereof and in such case the Warrants will expire on the 30th day after the date on which such notice is given by us.

The Warrants contain provisions for cashless exercise in certain limited circumstances, as described below, and there is no minimum or maximum amount that may be exercised at any one time. The Warrants may be transferred or assigned. We may require payment of a sum sufficient to cover any taxes or governmental or other charges that may be imposed in connection with any registration of transfer or exchange of a Warrant certificate.

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The Warrant Indenture will provide for adjustment in the number of shares of common stock issuable upon the exercise of the Warrants and/or the exercise price per share of common stock upon the occurrence of certain events, including:

- (a) the issuance of shares of common stock or securities exchangeable for or convertible into shares of common stock at no additional cost to all or substantially all of the holders of the shares of common stock by way of a stock dividend or other distribution;
- (b) the subdivision, redivision or change of the shares of common stock into a greater number of shares;
- (c) the reduction, combination or consolidation of the shares of common stock into a lesser number of shares;
- (d) the issuance to all or substantially all of the holders of the shares of common stock of rights, options or warrants under which such holders are entitled, during a period expiring not more than 45 days after the record date for such issuance, to subscribe for or purchase shares of common stock, or securities exchangeable for or convertible into shares of common stock, at a price per share of common stock to the holder (or at an exchange or conversion price per share of common stock) of less than 95% of the "Current Market Price," as defined in the Warrant Indenture, for the shares of common stock on such record date;
- (e) the issuance or distribution to all or substantially all of the holders of shares of common stock of securities of our Company (including securities exchangeable for or convertible into shares of common stock), or other property or assets of our Company; and
- (f) an issuer bid or tender or exchange offer (other than an odd lot offer or a normal course issuer bid) made by the Company to all or substantially all of the holders of the shares of common stock for all or any portion of the shares of common stock where the cash and the value of any other consideration included in such payment per share of common stock exceeds the "Current Market Price," as defined in the Warrant Indenture, per share of common stock on the trading day immediately preceding commencement of the issuer bid or tender or exchange offer.

The Warrant Indenture will also provide for adjustment in the class and/or number of shares of common stock issuable upon the exercise of the Warrants and/or exercise price per share of common stock in the event of the following additional events:

- (a) re-classification of the shares of common stock (other than as described above);
- (b) consolidation, amalgamations, arrangements or mergers of our Company with or into any other corporation or other entity (other than consolidations, amalgamations, arrangements or mergers which do not result in any reclassification of the outstanding shares of common stock or a change of the shares of common stock into other shares); or
- (c) the transfer of the property or assets of our Company as an entirety or substantially as an entirety to another corporation or entity (other than transfers of the property or assets of our Company which do not result in any reclassification of the outstanding shares of common stock or a change of the shares of common stock into other shares).

No adjustment to the exercise price or the number of shares of common stock purchasable upon the exercise of the Warrants will be required to be made unless the cumulative effect of such adjustment or adjustments would result in a change of at least 1% in the prevailing exercise price or a change in the number of shares of common stock purchasable upon exercise by at least one one-hundredth of a share of common stock, as the case may be.

We will also covenant in the Warrant Indenture that, during the period in which the Warrants are exercisable, we will give notice to each registered holder of Warrants of certain stated events, including events that would result in an adjustment to the exercise price for the Warrants or the number of shares of common stock issuable upon exercise of the Warrants, at least 14 days prior to the record date or effective date, as the case may be, of such event.

We are not required to issue fractional shares upon the exercise of the Warrants (and are not required to pay cash in lieu of the issuance of fractional shares). The holders of the Warrants will not possess any rights as shareholders of our Company until such holders exercise the Warrants.

For the life of the Warrants, subject to their terms, the holders of the Warrants have the opportunity to profit from a rise in the market price of the shares of common stock without assuming the risk of ownership of the underlying

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shares of common stock. Furthermore, the terms on which we obtain additional capital during the life of the Warrants may be adversely affected by the existence of these Warrants.

From time to time, we and the warrant agent, without the consent of the holders of Warrants, may amend or supplement the Warrant Indenture for certain purposes, including curing defects or inconsistencies or making any change that, in the opinion of the warrant agent, does not prejudice the rights of the warrant agent or the holders of the Warrants. In accordance with and subject to the terms of the Warrant Indenture, amendments or supplements to the Warrant Indenture that so prejudice the interests of the holders of the Warrants may only be made by “extraordinary resolution”, which will be defined in the Warrant Indenture as a resolution either (i) passed at a meeting of the holders of Warrants at which there are holders of Warrants present in person or represented by proxy representing at least 25% of the aggregate number of shares of common stock which may be acquired pursuant to all the then outstanding Warrants, and passed by the affirmative vote of holders of Warrants representing not less than 66 2/3% of the votes cast upon such resolution; or (ii) adopted by an instrument in writing signed by the holders of Warrants entitled to acquire not less than 66 2/3% of the aggregate number of shares of common stock which may be acquired pursuant to all the then outstanding Warrants.

It is a condition of the closing of the Unit Offering that we file with the SEC prior to the closing of the offering a prospectus supplement relating to the offering of the Warrant Shares issuable from time to time upon exercise of the Warrants. We have agreed to use our reasonable best efforts to maintain the registration statement, as supplemented, or another registration statement relating to these shares of common stock effective until the earlier of the expiration date of the Warrants and the date on which no Warrants remain outstanding (provided, however, that nothing shall prevent our amalgamation, arrangement, merger or sale, including any take-over bid, and any associated delisting or deregistration or ceasing to be a reporting issuer, provided that, so long as the Warrants are still outstanding and represent a right to acquire securities of the acquiring company, the acquiring company shall assume our obligations under the Warrant Indenture). If no such registration statement is effective, no person holding Warrants will be permitted to exercise Warrants, unless an exemption from the registration requirements of the U.S. Securities Act of 1933, amended (which we refer to as the “U.S. Securities Act”) is available. During any such period, any person holding Warrants may give notice to us of their desire to exercise the Warrants, at which time we will, at our sole discretion, either (i) redeem the Warrants held by them for a redemption price equal to the difference between the current market price (as applicable) per share of common stock and the exercise price, multiplied by the number of shares of common stock otherwise issuable upon the exercise of the Warrants or (ii) permit the cashless exercise of the Warrants and issue such number of shares of common stock calculated pursuant to the provisions of the Warrant Indenture, provided that such shares of common stock shall not be subject to any transfer restrictions in the United States or Canada (provided, however, that nothing shall prevent our amalgamation, arrangement, merger or sale, including any take-over bid, and any associated delisting or deregistration or ceasing to be a reporting issuer, provided that, so long as the Warrants are still outstanding and represent a right to acquire securities of the acquiring company, the acquiring company shall assume our obligations under the Warrant Indenture). If no such registration statement is effective, we will notify the warrant agent in accordance with the provisions of the Warrant Indenture.

There is no market through which the Warrants may be sold and purchasers may not be able to resell the Warrants purchased in the Unit Offering. This may affect the pricing of the Warrants in the secondary market, the transparency and availability of trading prices, the liquidity of such Warrants, and the extent of issuer regulation.

All of the foregoing statements are subject to the more detailed provisions of the Warrant Indenture. The Warrant Indenture will be included as an exhibit to our current report on Form 8-K that will be filed with the SEC in connection with the consummation of the Unit Offering.

PLAN OF DISTRIBUTION

This prospectus supplement and the accompanying base prospectus relate to: (i) up to 4,800,000 Warrant Shares issuable from time to time on exercise of 4,800,000 Warrants expected to be issued by the Company on or about July 25, 2014 as part of the Unit Offering; and (ii) such indeterminate number of additional Warrant Shares that may be issuable by reason of the anti-dilution provisions contained in the Warrant Indenture. Each whole Warrant entitles the holder to purchase one Warrant Share, subject to adjustment and early termination, for a period of 30 months after the closing of the Unit Offering at a price of \$1.60.

In the event that our shares of common stock trade in the United States at a closing price of greater than \$2.75 per share for a period of 20 consecutive trading days at any time following the closing of the Unit Offering, we may accelerate the expiry date of the Warrants by giving notice to the holders thereof via a press release and in such case the Warrants will expire on the 30th day after the date on which such notice is given by us. See section entitled “Description of Securities Distributed - Warrants” in this prospectus supplement.

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On July 14, 2014, we filed the accompanying base prospectus with the SEC as part of a registration statement on Form S-3 (File No. 333-196686), as amended (the "Registration Statement"), with the SEC relating to the offering by us from time to time of up to \$100,000,000 of shares of common stock, warrants, subscription receipts or units comprising any combination of the foregoing securities. The Registration Statement was declared effective by the SEC on July 14, 2014.

On July 17, 2014, we filed the Unit Supplement with the SEC relating to the offering by us to the public in Canada and the United States of Units, each Unit consisting of one Unit Share and one-half of one Warrant. In connection with the Unit Offering, the Company entered into an agency agreement dated July 17, 2014 with the placement agents for the Unit Offering, pursuant to which the placement agents agreed to offer and we agreed to sell 9,600,000 Units, at a price of \$1.25 per Unit. The Unit Offering is expected to be completed on or about July 25, 2014. The exercise price of the Warrants was determined by negotiation between us and placement agents for the Unit Offering. It is a condition of closing of the Unit Offering that we have filed with the SEC this prospectus supplement registering the distribution of the Warrant Shares issuable from time to time upon the exercise of the Warrants.

The Warrant Shares to which this prospectus supplement relates will be sold directly by the Company to holders of Warrants on the exercise of such Warrants. No placement agents, dealers or agents will be involved in these sales. No underwriter, dealer or agent has been involved in the preparation of, or has performed any review of, this prospectus supplement or the accompanying base prospectus.

MATERIAL U.S. FEDERAL INCOME TAX CONSEQUENCES

The following is a general summary of material U.S. federal income tax consequences arising from and relating to the exercise of Warrants acquired as part of the Unit Offering and the acquisition, ownership, and disposition of Warrant Shares.

This summary is for general information purposes only and does not purport to be a complete analysis or listing of all potential U.S. federal income tax consequences related to the acquisition, ownership and disposition of Warrant Shares. Except as specifically set forth below, this summary does not discuss applicable tax reporting requirements. In addition, this summary does not take into account the individual facts and circumstances of any particular holder that may affect the U.S. federal income tax consequences to such holder. Accordingly, this summary is not intended to be, and should not be construed as, legal or U.S. federal income tax advice with respect to any particular holder. Each holder should consult its own tax advisor regarding the U.S. federal, state and local, and non-U.S. tax consequences related to the acquisition, ownership and disposition of Warrant Shares.

No ruling from the Internal Revenue Service (the "IRS") has been requested, or will be obtained, regarding the U.S. federal income tax consequences related to the acquisition, ownership and disposition of Warrant Shares. This summary is not binding on the IRS, and the IRS is not precluded from taking a position that is different from, and contrary to, the positions taken in this summary.

Scope of this Summary

Authorities

This summary is based on the Internal Revenue Code of 1986, as amended (the "Code"), Treasury Regulations (whether final, temporary, or proposed), published rulings of the IRS, published administrative positions of the IRS, and U.S. court decisions that are applicable and, in each case, as in effect and available, as of the date of this prospectus supplement. Any of the authorities on which this summary is based could be changed in a material and adverse

manner at any time, and any such change could be applied on a retroactive basis. This summary does not discuss the potential effects, whether adverse or beneficial, of any proposed legislation that, if enacted, could be applied on a retroactive basis.

U.S. Holders

As used in this summary, the term "U.S. Holder" means a beneficial owner of Warrant Shares acquired pursuant to the Unit Supplement or this prospectus supplement that is for U.S. federal income tax purposes: an individual who is a citizen or resident of the U.S.; a corporation (or other entity taxable as a corporation) organized under the laws of the U.S., any state thereof or the District of Columbia; an estate whose income is subject to U.S. federal income taxation regardless of its source; or a trust that (1) is subject to the primary supervision of a court within the U.S. and

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the control of one or more U.S. persons for all substantial decisions or (2) has a valid election in effect under applicable Treasury Regulations to be treated as a U.S. person.

Non-U.S. Holders

As used in this summary, the term “Non-U.S. Holder” means any beneficial owner of Warrant Shares acquired pursuant to the Unit Supplement and this prospectus supplement that is neither a U.S. Holder nor a partnership or other entity or arrangement treated as a partnership for U.S. federal income tax purposes. A Non-U.S. Holder should review the discussion under the headings “U.S. Federal Income Tax Consequences to Non-U.S. Holders of the Exercise of the Warrants” and “U.S. Federal Income Tax Consequences to Non-U.S. Holders of the Acquisition, Ownership and Disposition of Warrant Shares” below for more information.

Holders Subject to Special U.S. Federal Income Tax Rules Not Addressed

This summary deals only with persons or entities who hold our Warrants and will hold our Warrant Shares as a capital asset within the meaning of Section 1221 of the Code (generally, property held for investment purposes). This summary does not address all aspects of U.S. federal income taxation that may be applicable to holders in light of their particular circumstances or to holders subject to special treatment under U.S. federal income tax law, such as (without limitation): banks, insurance companies, and other financial institutions; dealers or traders in securities, commodities or foreign currencies; regulated investment companies; U.S. expatriates or former long-term residents of the U.S.; persons holding Warrants or Warrant Shares as part of a straddle, appreciated financial position, synthetic security, hedge, conversion transaction or other integrated investment; persons holding Warrants or Warrant Shares as a result of a constructive sale; entities that acquire Warrants or Warrant Shares that are treated as partnerships for U.S. federal income tax purposes and investors (i.e., partners) in such partnerships; real estate investment trusts; U.S. Holders that have a “functional currency” other than the U.S. dollar; holders that acquired Warrants or Warrant Shares in connection with the exercise of employee stock options or otherwise as consideration for services; or holders that are “controlled foreign corporations” or “passive foreign investment companies.” Holders that are subject to special provisions under the Code, including holders described immediately above, should consult their own tax advisors regarding the U.S. federal, state and local, and non-U.S. tax consequences arising from and relating to the acquisition, ownership and disposition of Warrants and Warrant Shares.

If an entity treated as a partnership holds our Warrant Shares, the tax treatment of the partners and the partnership generally will depend on the status of the partner and the activities of the partnership. If you are a partner of a partnership holding our Warrant Shares you should consult your own tax advisor.

Tax Consequences Not Addressed

This summary does not address the U.S. state and local, U.S. federal estate and gift, U.S. federal alternative minimum tax, or non-U.S. tax consequences to holders of the acquisition, ownership, and disposition of Warrant Shares. Each holder should consult its own tax advisor regarding the U.S. state and local, U.S. federal estate and gift, U.S. federal alternative minimum tax, and non-U.S. tax consequences of the acquisition, ownership, and disposition of Warrant Shares.

U.S. Federal Income Tax Consequences to U.S. Holders of the Exercise of the Warrants

U.S. Holders should generally not recognize gain or loss on the exercise of a Warrant and related receipt of a Warrant Share. Such U.S. Holder’s initial tax basis in the Warrant Share received on the exercise of a Warrant should be equal to the sum of (a) such U.S. Holder’s tax basis in such Warrant plus (b) the exercise price paid by such U.S. Holder on the exercise of such Warrant. The holding period for the Warrant Share received by such U.S. Holder should begin on

the day following the date such Warrant is exercised.

In certain limited circumstances, a U.S. Holder may be permitted to undertake a cashless exercise of its Warrants into Warrant Shares. The U.S. federal income tax treatment of a cashless exercise of Warrants into Warrant Shares is unclear and the tax consequences of a cashless exercise could differ from the consequences upon the exercise of a Warrant described in the preceding paragraph. U.S. Holders should consult their own tax advisors regarding the U.S. federal income tax consequences of a cashless exercise of Warrants.

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U.S. Federal Income Tax Consequences to U.S. Holders of the Acquisition, Ownership and Disposition of Warrant Shares

Distributions on Warrant Shares

Distributions made on our Warrant Shares generally will be included in a U.S. Holder's income as ordinary dividend income to the extent of our current and accumulated earnings and profits (determined under U.S. federal income tax principles) as of the end of our taxable year in which the distribution occurs. However, with respect to dividends received by certain non-corporate U.S. Holders (including individuals), such dividends are generally taxed at the lower applicable long-term capital gains rates, provided certain holding period and other requirements are satisfied. Distributions in excess of our current and accumulated earnings and profits will be treated as a return of capital to the extent of a U.S. Holder's adjusted tax basis in the Warrant Shares and thereafter as capital gain from the sale or exchange of such Warrant Shares, which will be taxable according to rules discussed under the heading "Sale, Certain Redemptions or Other Taxable Dispositions of Warrant Shares," below. Dividends received by a corporation may be eligible for a dividends received deduction, subject to applicable limitations.

Sale, Certain Redemptions or Other Taxable Dispositions of Warrant Shares

Upon the sale, certain qualifying redemptions, or other taxable disposition of our Warrant Shares, a U.S. Holder generally will recognize capital gain or loss equal to the difference between (i) the amount of cash and the fair market value of any property received upon such taxable disposition and (ii) the U.S. Holder's adjusted tax basis in the Warrant Shares. Such capital gain or loss will be long-term capital gain or loss if a U.S. Holder's holding period in the Warrant Shares is more than one year at the time of the taxable disposition. Long-term capital gains recognized by certain non-corporate U.S. Holders (including individuals) will generally be subject to a maximum U.S. federal income tax rate of 20%. Deductions for capital losses are subject to complex limitations under the Code.

Additional Tax on Passive Income

Individuals, estates and certain trusts whose income exceeds certain thresholds will be required to pay a 3.8% Medicare surtax on "net investment income" including, among other things, dividends and net gain from disposition of property (other than property held in certain trades or businesses). U.S. Holders should consult their own tax advisors regarding the effect, if any, of this tax on their ownership and disposition of Warrant Shares.

Information Reporting and Backup Withholding Applicable to U.S. Holders

Information reporting requirements generally will apply to payments of dividends on our Warrant Shares and to the proceeds of a sale of Warrant Shares paid to a U.S. Holder unless the U.S. Holder is an exempt recipient (such as a corporation). Backup withholding will apply to those payments if the U.S. Holder fails to provide its correct taxpayer identification number, or certification of exempt status, or if the U.S. Holder is notified by the IRS that it has failed to report in full payments of interest and dividend income. Backup withholding is not an additional tax, and any amounts withheld under the backup withholding rules generally will be allowed as a refund or a credit against a U.S. Holder's U.S. federal income tax liability, if any, provided the required information is furnished in a timely manner to the IRS.

U.S. Federal Income Tax Consequences to Non-U.S. Holders of the Exercise of the Warrants

Non-U.S. Holders generally should not recognize gain or loss on the exercise of a Warrant and related receipt of a Warrant Share. For U.S. federal income tax purposes, such Non-U.S. Holder's initial tax basis in the Warrant Share received on the exercise of a Warrant should be equal to the sum of (a) such Non-U.S. Holder's tax basis in such Warrant plus (b) the exercise price paid by such Non-U.S. Holder on the exercise of such Warrant. The holding

period for the Warrant Share received by such Non-U.S. Holder should begin on the day following the date such Warrant is exercised.

In certain limited circumstances, a Non-U.S. Holder may be permitted to undertake a cashless exercise of its Warrants into Warrant Shares. The U.S. federal income tax treatment of a cashless exercise of Warrants into Warrant Shares is unclear and the tax consequences of a cashless exercise could differ from the consequences upon

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the exercise of a Warrant described in the preceding paragraph. Non-U.S. Holders should consult their own tax advisors regarding the U.S. federal income tax consequences of a cashless exercise of Warrants.

U.S. Federal Income Tax Consequences to Non-U.S. Holders of the Acquisition, Ownership and Disposition of Warrant Shares

Distributions on Warrant Shares

Distributions on our Warrant Shares will constitute dividends for U.S. federal income tax purposes to the extent paid from our current and accumulated earnings and profits, as determined under U.S. federal income tax principles. To the extent those distributions exceed our current and accumulated earnings and profits, they will constitute a return of capital and will first reduce a Non-U.S. Holder's basis in our Warrant Shares, but not below zero, and then will be treated as gain from the sale of stock, which will be taxable according to rules discussed under the heading "Sale or Other Taxable Disposition Warrant Shares," below. Any dividends paid to a Non-U.S. Holder with respect to our Warrant Shares generally will be subject to withholding tax at a 30% gross rate, subject to any exemption or lower rate under an applicable treaty if the Non-U.S. Holder provides us with a properly executed IRS Form W-8BEN or W-8BEN-E, unless the Non-U.S. Holder provides us with a properly executed IRS Form W-8ECI (or other applicable form) relating to income effectively connected with the conduct of a trade or business within the U.S.

Dividends that are effectively connected with the conduct of a trade or business within the U.S. and includible in the Non-U.S. Holder's gross income are not subject to the withholding tax (assuming proper certification and disclosure), but instead are subject to U.S. federal income tax on a net income basis at applicable graduated individual or corporate rates. Any such effectively connected income received by a non-U.S. corporation may, under certain circumstances, be subject to an additional branch profits tax at a 30% rate, subject to any exemption or lower rate as may be specified by an applicable income tax treaty.

A Non-U.S. Holder of Warrant Shares who wishes to claim the benefit of an applicable treaty rate or exemption is required to satisfy certain certification and other requirements. If a Non-U.S. Holder is eligible for an exemption from or a reduced rate of U.S. withholding tax pursuant to an income tax treaty, it may obtain a refund of any excess amounts withheld by timely filing an appropriate claim for refund with the IRS.

Sale or Other Taxable Disposition of Warrant Shares

In general, a Non-U.S. Holder of Warrant Shares will not be subject to U.S. federal income tax on gain recognized from a sale, exchange, or other taxable disposition of Warrant Shares, unless:

- the gain is effectively connected with a U.S. trade or business carried on by the Non-U.S. Holder (and, where an income tax treaty applies, is attributable to a U.S. permanent establishment of the Non-U.S. Holder), in which case the Non-U.S. Holder will be subject to tax on the net gain from the sale at regular graduated U.S. federal income tax rates, and, if the Non-U.S. Holder is a corporation, may be subject to an additional U.S. branch profits tax at a gross rate equal to 30% of its effectively connected earnings and profits for that taxable year, subject to any exemption or lower rate as may be specified by an applicable income tax treaty;
- the Non-U.S. Holder is an individual who is present in the U.S. for 183 days or more in the taxable year of disposition and certain other conditions are met, in which case the Non-U.S. Holder will be subject to a 30% tax on the gain from the sale, which may be offset by U.S. source capital losses; or
- the Company is or has been a "U.S. real property holding corporation" ("USRPHC") for U.S. federal income tax purposes at any time during the shorter of the Non-U.S. Holder's holding period or the 5-year period ending on the

date of disposition of Warrant Shares; provided, that as long as our Warrant Shares are regularly traded on an established securities market as determined under applicable Treasury Regulations (the “Regularly Traded Exception”), a Non-U.S. Holder would not be subject to taxation under this rule unless the Non-U.S. Holder has owned more than 5% of our shares at any time during such 5-year or shorter period (a “5% Shareholder”). Certain attribution rules apply in determining ownership for this purpose. The Warrant Shares will be listed on the NYSE MKT and therefore are likely to satisfy the Regularly Traded Exception. Although the Company has not undertaken a detailed analysis of its USRPHC status, the Company believes that it is currently, and may be in one or more future years, a

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USRPHC. The Company can provide no assurances that the Warrant Shares will meet the Regularly Traded Exception at the time a Non-U.S. Holder purchases such securities or sells, exchanges or otherwise disposes of such securities. Non-U.S. Holders should consult with their own tax advisors regarding the consequences to them of investing in a USRPHC. As a USRPHC, a Non-U.S. Holder will be taxed as if any gain or loss were effectively connected with the conduct of a trade or business as described above in “Distributions on Warrant Shares” in the event that (i) such holder is a 5% Shareholder, or (ii) the Regularly Traded Exception is not satisfied during the relevant period. Non-U.S. Holders should consult with their own tax advisors regarding the consequences of investing in a USRPHC.

Information Reporting and Backup Withholding Applicable to Non-U.S. Holders

Generally, we must report annually to the IRS and to Non-U.S. Holders the amount of dividends paid on our Warrant Shares to Non-U.S. Holders and the amount of tax, if any, withheld with respect to those payments. Copies of the information returns reporting such dividends and withholding may also be made available to the tax authorities in the country in which a Non-U.S. Holder resides under the provisions of an applicable income tax treaty.

In general, a Non-U.S. Holder will not be subject to backup withholding with respect to payments of dividends that we make, provided we receive a statement meeting certain requirements to the effect that the Non-U.S. Holder is not a U.S. person and we do not have actual knowledge or reason to know that the holder is a U.S. person, as defined under the Code, that is not an exempt recipient. The requirements for the statement will be met if (1) the Non-U.S. Holder provides its name, address and U.S. taxpayer identification number, if any, and certifies, under penalty of perjury, that it is not a U.S. person (which certification may be made on IRS Form W-8BEN or W-8BEN-E) or (2) a financial institution holding the instrument on behalf of the Non-U.S. Holder certifies, under penalty of perjury, that such statement has been received by it and furnishes us or our paying agent with a copy of the statement. In addition, a Non-U.S. Holder will be subject to information reporting and, depending on the circumstances, backup withholding with respect to payments of the proceeds of a sale of our Warrant Shares within the U.S. or conducted through certain U.S.-related financial intermediaries, unless the statement described above has been received, and we do not have actual knowledge or reason to know that a holder is a U.S. person, as defined under the Code, that is not an exempt recipient, or the Non-U.S. Holder otherwise establishes an exemption. Backup withholding is not an additional tax and any amounts withheld under the backup withholding rules will be allowed as a refund or a credit against a Non-U.S. Holder’s U.S. federal income tax liability, if any, provided the required information is furnished in a timely manner to the IRS.

Rules Relating to Foreign Accounts

Generally, we will be required to withhold tax at a rate of 30% on dividends in respect of, and gross proceeds from the sale of, Warrant Shares held by or through certain foreign financial institutions (including investment funds) beginning after June 30, 2014 (subject to certain transitional relief provisions), in the case of dividends, and beginning after December 31, 2016, in the case of such gross proceeds, unless such institution enters into an agreement with the Secretary of the Treasury (or complies with the rules of an intergovernmental agreement) to report, on an annual basis, information with respect to shares in the institution held by certain U.S. persons and by certain non-U.S. entities that are wholly- or partially-owned by U.S. persons. Accordingly, the entity through which Warrant Shares are held will affect the determination of whether such withholding is required. Similarly, dividends in respect of, and gross proceeds from the sale of, Warrant Shares held by certain investors that are non-financial non-U.S. entities will be subject to withholding at a rate of 30%, beginning after June 30, 2014 (subject to certain transitional relief provisions), in the case of dividends, and beginning after December 31, 2016, in the case of such gross proceeds, unless such entity either (i) certifies that such entity does not have any “substantial U.S. owners” or (ii) provides certain information regarding the entity’s “substantial U.S. owners,” which will in turn be provided to the Secretary of the Treasury. Non-U.S. Holders should consult with their own tax advisors regarding the possible implications of the

foregoing rules on their holding of Warrant Shares.

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DOCUMENTS INCORPORATED BY REFERENCE

This prospectus supplement is deemed, as of the date hereof, to be incorporated by reference into the accompanying base prospectus solely for the purpose of offering the Warrant Shares. Other documents are also incorporated, or are deemed to be incorporated, by reference into the accompanying base prospectus, and reference should be made to the accompanying base prospectus for full particulars thereof.

The following documents which have been filed by us with securities commissions or similar authorities in Canada and with the SEC, are also specifically incorporated by reference into, and form an integral part of the accompanying base prospectus, as supplemented by this prospectus supplement (excluding, unless otherwise provided therein or herein, information furnished pursuant to Item 2.02 and Item 7.01 of any Current Report on Form 8-K):

- (a) our Annual Report on Form 10-K for the year ended December 31, 2013, which report contains our audited consolidated financial statements and the notes thereto as at December 31, 2013 and 2012 and for the three years ended December 31, 2013, 2012 and 2011 together with the auditors' report thereon, as filed with the SEC on March 14, 2014;
- (b) our Proxy Statement on Schedule 14A in connection with our June 11, 2014 annual general meeting of shareholders, as filed with the SEC on April 29, 2014;
- (c) our Quarterly Report on Form 10-Q for the quarter ended March 31, 2014, which report contains our unaudited consolidated financial statements and the notes thereto as at March 31, 2014 and for the three month periods ended March 31, 2014 and 2013, as filed with the SEC on May 12, 2014;
- (d) our Current Reports on Form 8-K as filed with the SEC on February 19, 2014, April 16, 2014, May 6, 2014, May 6, 2014, June 16, 2014 and July 18, 2014;
- (e) the description of our common stock contained in our registration statement on Form 8-A, as filed on August 7, 2006, including any amendment or reports filed for purposes of updating such description;
- (f) the description of our common stock purchase rights contained in our registration statement on Form 8-A, as filed on August 26, 2010, including any amendment or reports filed for purposes of updating such description; and
- (g) all other documents filed by us with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the U.S. Securities Exchange Act of 1934, as amended (excluding, unless otherwise provided therein or herein, information furnished pursuant to Item 2.02 and Item 7.01 on any Current Report on Form 8-K), after the date of this prospectus supplement but before the end of the offering of securities made by this prospectus supplement and the accompanying base prospectus.

Any statement contained in the accompanying base prospectus or in a document incorporated or deemed to be incorporated by reference herein or therein shall be deemed to be modified or superseded for the purposes of this prospectus supplement to the extent that a statement contained in this prospectus supplement, any free writing prospectus (unless otherwise specifically indicated therein) or in any other subsequently filed document which also is or is deemed to be incorporated by reference in this prospectus supplement modifies or supersedes that statement. The modifying or superseding statement need not state that it has modified or superseded a prior statement or include any other information set forth in the document that it modifies or supersedes. The making of a modifying or superseding statement is not to be deemed an admission for any purposes that the modified or superseded statement, when made, constituted a misrepresentation, an untrue statement of material fact or an omission to state a material fact that is required to be stated or is necessary to make a statement not misleading in light of the circumstances in which it was

made. Any statement so modified or superseded shall not constitute a part of this prospectus supplement, except as so modified or superseded.

You may obtain copies of any of these documents by contacting us at the address and telephone number indicated below or by contacting the SEC as described under the section entitled "Where to Find Additional Information." You may request a copy of these documents, and any exhibits that have specifically been incorporated by reference

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as an exhibit to the registration statement of which this prospectus supplement forms a part, at no cost, by writing to or telephoning:

Uranerz Energy Corporation
1701 East "E" Street, PO Box 50850
Casper, Wyoming 82605-0850
Attention: Ben Leboe, Chief Financial Officer
(604) 689-1659

You should rely only on the information provided or incorporated by reference in this prospectus supplement, the accompanying base prospectus and any free writing prospectus. You should not assume that the information in this prospectus supplement, the accompanying base prospectus, any free writing prospectus or any document incorporated herein or therein, is accurate as of any date other than the date on the front cover of the applicable document.

LEGAL MATTERS

Certain legal matters relating to the securities offered pursuant to this prospectus supplement and the accompanying base prospectus will be passed upon for us by McMillan LLP, with respect to Canadian legal matters, and McMillan LLP and Dorsey & Whitney LLP, with respect to United States legal matters.

EXPERTS

Our consolidated balance sheets as at December 31, 2013 and 2012 and the related consolidated statements of operations, cash flows and stockholders' equity for each of the three years in the period ended December 31, 2013, 2012 and 2011 and accumulated from May 26, 1999 (Date of Inception) to December 31, 2013 have been incorporated by reference herein in reliance upon the report of Manning Elliott LLP, independent registered public accounting firm, given upon the authority of that firm as experts in accounting and auditing.

WHERE TO FIND ADDITIONAL INFORMATION

We file annual, quarterly and current reports, proxy statements and other information with the SEC. You may read and copy materials we have filed with the SEC at the SEC's public reference room at 100 F Street, N.E., Washington, DC 20549. Please call the SEC at 1-800-SEC-0330 for further information on the operation of its public reference room. Our SEC filings also are available to the public on the SEC's Internet site at www.sec.gov. In addition, we maintain a website that contains information about us, including our SEC filings, at www.uranerz.com. The information contained on our website does not constitute a part of this prospectus supplement, the accompanying base prospectus or any other report or documents we file with or furnish to the SEC or with the securities regulatory authorities in Canada.

Filed Pursuant to Rule 424(b)(3)
Registration No. 333- 196686

PROSPECTUS

URANERZ ENERGY CORPORATION

\$100,000,000
Common Shares (and Associated Rights)
Warrants
Subscription Receipts
Units

We may offer and sell, from time to time, up to \$100,000,000 aggregate initial offering price of our shares of common stock, par value \$0.001 (“Common Shares”), and the associated rights to purchase shares of common stock pursuant to the Company's shareholder rights plan effective May 25, 2010 (“Rights Plan”), which are attached to each Common Share and will only separate and become exercisable following the separation, as more fully described below under the section heading “Description of Common Shares – Rights” (“Rights”), warrants to purchase Common Shares (“Warrants”), subscription receipts for Common Shares, Warrants or any combination thereof (“Subscription Receipts”), or any combination of Common Shares (and associated Rights), Warrants or Subscription Receipts (“Units”) (collectively, the Common Shares, Warrants, Subscription Receipts, and Units are referred to as the “Securities”) in one or more transactions under this prospectus (the “Prospectus”).

This Prospectus provides you with a general description of the Securities that we may offer. Each time we offer Securities, we will provide you with a prospectus supplement (the “Prospectus Supplement”) that describes specific information about the particular Securities being offered and may add, update or change information contained in this Prospectus. You should read both this Prospectus and the Prospectus Supplement, together with any additional information which is incorporated by reference into this Prospectus. This Prospectus may not be used to offer or sell securities without the Prospectus Supplement which includes a description of the method and terms of that offering.

We may sell the Securities on a continuous or delayed basis to or through underwriters, dealers or agents or directly to purchasers. The Prospectus Supplement, which we will provide to you each time we offer Securities, will set forth the names of any underwriters, dealers or agents involved in the sale of the Securities, and any applicable fee, commission or discount arrangements with them. For additional information on the methods of sale, you should refer to the section entitled “Plan of Distribution” in this Prospectus.

The Common Shares are traded on the NYSE MKT LLC (the “NYSE MKT”) and on the Toronto Stock Exchange (the “TSX”) under the symbol “URZ” and on the Frankfurt Exchange under the symbol “U9E”. On July 9, 2014, the last reported sale price of the Common Shares on the NYSE MKT was \$1.44 per Common Share, on the TSX was Cdn\$1.52 per Common Share and on the Frankfurt Exchange was €1.08 per Common Share. There is currently no market through which the Securities, other than the Common Shares, may be sold and purchasers may not be able to resell the Securities, other than the Common Shares, purchased under this Prospectus. This may affect the pricing of the Securities, other than the Common Shares, in the secondary market, the transparency and availability of trading prices, the liquidity of these Securities and the extent of issuer regulation. Investing in the Securities involves risks. See “Risk Factors” on page 8.

These Securities have not been approved or disapproved by the U.S. Securities and Exchange Commission (“SEC”) or any state securities commission nor has the SEC or any state securities commission passed upon the accuracy or adequacy of this Prospectus. Any representation to the contrary is a criminal offense.

THE DATE OF THIS PROSPECTUS IS JULY 14,
2014.

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ABOUT THIS PROSPECTUS

This Prospectus is a part of a registration statement that we filed with the SEC utilizing a “shelf” registration process. Under this shelf registration process, we may sell any combination of the Securities described in this Prospectus in one or more offerings up to a total dollar amount of initial aggregate offering price of \$100,000,000. This Prospectus provides you with a general description of the Securities that we may offer. The specific terms of the Securities in respect of which this Prospectus is being delivered will be set forth in a Prospectus Supplement and may include, where applicable: (i) in the case of Common Shares, the number of Common Shares offered, the offering price and any other specific terms of the offering; (ii) in the case of Warrants, the designation, number and terms of the Common Shares purchasable upon exercise of the Warrants, any procedures that will result in the adjustment of those numbers, the exercise price, dates and periods of exercise, and the currency or the currency unit in which the exercise price must be paid and any other specific terms; (iii) in the case of Subscription Receipts, the designation, number and terms of the Common Shares or Warrants or receivable upon satisfaction of certain release conditions, any procedures that will result in the adjustment of those numbers, any additional payments to be made to holders of Subscription Receipts upon satisfaction of the release conditions, the terms of the release conditions, terms governing the escrow of all or a portion of the gross proceeds from the sale of the Subscription Receipts, terms for the refund of all or a portion of the purchase price for Subscription Receipts in the event the release conditions are not met and any other specific terms; and (iv) in the case of Units, the designation, number and terms of the Common Shares, Warrants or Subscription Receipts comprising the Units. A Prospectus Supplement may include specific variable terms pertaining to the Securities that are not within the alternatives and parameters set forth in this Prospectus.

In connection with any offering of the Securities (unless otherwise specified in a Prospectus Supplement), the underwriters or agents may over-allot or effect transactions which stabilize or maintain the market price of the Securities offered at a higher level than that which might exist in the open market. Such transactions, if commenced, may be interrupted or discontinued at any time. See “Plan of Distribution”.

Please carefully read both this Prospectus and any Prospectus Supplement together with the documents incorporated herein by reference under “Documents Incorporated by Reference” and the additional information described below under “Where You Can Find More Information.”

Owning securities may subject you to tax consequences in the United States. This Prospectus or any applicable Prospectus Supplement may not describe these tax consequences fully. You should read the tax discussion in any Prospectus Supplement with respect to a particular offering and consult your own tax advisor with respect to your own particular circumstances.

References in this Prospectus to “\$” are to United States dollars. Canadian dollars are indicated by the symbol “Cdn\$”.

You should rely only on the information contained in this Prospectus. We have not authorized anyone to provide you with information different from that contained in this Prospectus. The distribution or possession of this Prospectus in or from certain jurisdictions may be restricted by law. This Prospectus is not an offer to sell these Securities and is not soliciting an offer to buy these Securities in any jurisdiction where the offer or sale is not permitted or where the person making the offer or sale is not qualified to do so or to any person to whom it is not permitted to make such offer or sale. The information contained in this Prospectus is accurate only as of the date of this Prospectus, regardless of the time of delivery of this Prospectus or of any sale of the Securities. Our business, financial condition, results of operations and prospects may have changed since that date.

In this Prospectus and in any Prospectus Supplement, unless the context otherwise requires, references to “Uranerz”, “we”, “us”, “our” and the “Company” refer to Uranerz Energy Corporation.

SUMMARY

The Company

Uranerz Energy Corporation was incorporated under the laws of the State of Nevada on May 26, 1999. On July 5, 2005, we changed our name from Carleton Ventures Corp. to Uranerz Energy Corporation.

Our principal business office and our operations office is located at 1701 East “E” Street, PO Box 50850, Casper, Wyoming 82605-0850, USA and our phone number there is 307-265-8900. We also maintain an administrative office located at Suite 1410 - 800 West Pender Street, Vancouver, British Columbia, Canada V6C 2V6, and our telephone number there is 604-689-1659.

General

We are a United States based uranium company focused on commercial in-situ recovery (“ISR”) uranium extraction and production. ISR is a mining process that uses a “leaching solution” to extract uranium from underground sandstone-hosted uranium deposits; it is the generally accepted extraction technology used in the Powder River Basin area of Wyoming. We control a large strategic land position in the central Powder River Basin. Our management team has specialized expertise in the ISR uranium mining method, and a record of licensing, constructing, and operating ISR uranium projects.

Our Powder River Basin properties include:

- our 100% owned properties that totaled 20,121 acres as of March 31, 2014; and
- our 81% interest in Arkose Mining Venture properties that totaled 59,107 acres as of March 31, 2014.

Our 100% owned properties are comprised of unpatented mineral lode claims, state leases and fee (private) mineral leases, summarized as follows:

Property Composition	Ownership Interest (1)	Number of Claims/Leases	Acreage
Unpatented Lode Mining Claims	100%	826	16,520
State Leases	100%	3	1,360
Fee (private) Mineral Leases	100%	41	2,241
Total			20,121

(1) Subject to various royalties.

Our 100% owned properties in the Powder River Basin include the following property units:

Property	No. Claims	Acreage
Jane Dough	22	440
Collins Draw	32	640
North Rolling Pin	54	1,080
Hank	66	1,320
Nichols Ranch	36	720
Willow Creek	11	220
West North-Butte	125	2,500

East Nichols	44	880
North Nichols	107	2,140
Total	497	9,940

The Arkose Mining Venture properties are comprised of unpatented lode mining claims, state leases and fee (private) mineral leases, summarized as follows:

2

Property Composition	Ownership Interest (1)	Number of	
		Claims/Leases	Acreage
Unpatented Lode Mining Claims	81%	2,641	43,207
State Leases	81%	3	2,080
Fee (private) Mineral Leases	81%	61	13,820
Total			59,107

(1) Subject to various royalties.

Through a combination of claim staking, purchasing and leasing, we have also acquired interests in projects that lie within the Powder River Basin but outside of the specific project areas discussed above. These additional properties include the Verna Ann, Niles Ranch and Reno Creek projects. However, due to our focus on other activities, we have not yet made any decisions on these projects.

Information regarding the location of and access to our Wyoming properties, together with the history of operations, present condition and geology of each of our significant properties, is presented in Item 2 of our Annual Report on Form 10-K for the year ended December 31, 2013, as filed with the SEC on March 14, 2014 under the heading "Description of Properties." None of our properties has proven or probable reserves pursuant to the SEC's Industry Guide 7 and all are exploratory in nature.

We are principally focused on the exploitation of our properties in the Powder River Basin but we continually investigate other uranium opportunities as they arise.

In anticipation of receiving all the approvals necessary to begin uranium extraction, we commenced a marketing program for conditional sales of uranium from our Nichols Ranch ISR Uranium Project. In 2009, we entered into a sales agreement with Exelon Generation Company, LLC for the sale of uranium over a five-year period at defined pricing. That agreement was subsequently amended to defer the delivery schedule by a year and adjust the pricing terms. On January 25, 2013 we entered into a second supply agreement with Exelon for the sale of uranium over an additional five-year period commencing in 2016, at defined pricing adjustable for inflation. In August of 2009, we entered into what was then our second contract for the sale of uranium to a U.S. utility, also over five years, with a pricing structure that contains references to both spot and term prices and includes floor and ceiling prices. That agreement was also subsequently amended to defer the original five-year delivery period by a year, reduce the annual volumes to be supplied, and adjust the pricing terms. These three long-term contracts for the sale of uranium are with two of the largest nuclear utilities in the U.S. These three agreements do not individually represent a substantial portion of our targeted uranium extraction and our business is not substantially dependent on these agreements.

The Nichols Ranch ISR Uranium Project currently includes our Nichols Ranch Unit and our Hank Unit. Under the licensed plan, a processing plant has been built at Nichols Ranch and a satellite processing facility would be built at Hank. In March 2010, we commenced preparation of the environmental permit and license applications for the Jane Dough Unit, which is adjacent to the area currently being developed at the Nichols Ranch Unit and will share its infrastructure. This will provide us with the option to revise our original plan of operations by bringing our Jane Dough Unit into extraction before the Hank Unit of our Nichols Ranch ISR Uranium Project. Due to the close proximity, Jane Dough fluids can be delivered directly to our Nichols Ranch processing facility by pipeline, thus eliminating the need for larger capital outlay to build a satellite processing facility at Hank. Our Jane Dough Unit includes the Doughstick, South Doughstick and North Jane properties. Additional units may be added to the mine plan as we assess our geological data. We plan to continue the exploration and strategic planning of our other Wyoming Powder River Basin properties through a number of strategies including acquisitions or exchanges with other ISR uranium mining companies in the area.

In December 2010, we received a Permit to Mine from the Wyoming Department of Environmental Quality – Land Quality Division (“WDEQ-LQD”). In July 2011, we received our Source Material License from the United States Nuclear Regulatory Commission and immediately began construction of our Nichols Ranch ISR Uranium Project.

In November 2011, we signed a processing agreement with Cameco Resources (“Cameco”), a wholly-owned U.S. subsidiary of Cameco Corporation, the world’s largest publicly-traded uranium company. Under the agreement we will deliver uranium-loaded resin from our Nichols Ranch ISR Uranium Project to Cameco’s Smith Ranch Highland uranium mine for final processing into dried uranium concentrate packaged for shipping to a converter. Cameco’s

Smith Ranch Highland mine is located in the Powder River Basin approximately 25 miles south of our Nichols Ranch Unit. Extraction at the Jane Dough Unit is compatible with this plan. The agreement is for a fixed term with a variable starting date dependent on the commencement of uranium extraction. Under the agreement, we and Cameco stipulate both a minimum quantity of pounds and a maximum quantity of pounds which will be delivered by us and processed by Cameco. It is our expectation that in its initial few years of extraction, all resins extracted at Nichols Ranch will be processed by Cameco under this agreement. In the event that we fail to deliver the minimum quantities stipulated by the agreement, we will be required to compensate Cameco a stipulated sum of liquidated damages.

In September 2012, we submitted an application to the Wyoming Business Council for a \$20,000,000 loan under the Wyoming Industrial Development Revenue Bond Program (the "Bond Financing"). The loan was received in December 2013 and has a seven year term with an interest rate of 5.75% per annum. We are required to make interest-only payments during the first year and in the following years the debt will be amortized to include payments of principal and interest. The Loan can be repaid earlier than its maturity date if we so choose. The Loan is secured by a charge on certain assets of the Company.

On June 6, 2013, we entered into a Note Purchase Agreement, dated as of May 31, 2013, by and among us, Deans Knight Capital Management Ltd. ("Deans Knight") and the investors in the Notes (the "Investors"), (the "Note Purchase Agreement"). Pursuant to the Note Purchase Agreement, the Investors agreed to lend to the Company \$6 million (the "Loan") in exchange for senior notes of the Company equal to the outstanding principal balance of the loan (the "Notes"). Pursuant to the terms of the Note Purchase Agreement, the Notes matured on the earlier of: (i) 30 days from the execution and delivery of documentation in connection with the Bond Financing, and (ii) December 31, 2013. The Notes bore interest from the date of issue at 6.0% per annum increasing to 10.0% per annum on August 16, 2013 as the Notes were not repaid prior to August 15, 2013. As additional consideration for the Loan, we agreed to issue to the Investors 1,600,000 non-transferable common stock purchase warrants, each warrant entitling the Investors to purchase from us a share of our common stock at an exercise price of \$1.60. The warrants expire 30 months from the date of issue, subject to acceleration. The Notes were repaid upon the closing of the Bond Financing.

During the first quarter of 2014 the Company completed the construction of the processing facility, the installation of two deep disposal wells and the installation of the initial mine wellfield at Nichols Ranch. Standard Operating Procedures were prepared and operating personnel were hired and trained. A Nuclear Regulatory Commission ("NRC") pre-operational field inspection was conducted in January 2014, with the final start-up authorization received in April. Uranerz commenced uranium mining operations at Nichols Ranch in April 2014 upon receipt of the NRC authorization.

In May 2014 we submitted the source material license amendment application for our Jane Dough Unit to the U.S. Nuclear Regulatory Commission. We are applying to add the Jane Dough Unit as an amendment to the existing license for the Nichols Ranch ISR Uranium Project. We intend to continue the permitting and licensing of the Jane Dough Unit so that it can be sequenced as described above while uranium extraction is ongoing at the Nichols Ranch Unit.

The Nichols Ranch ISR Uranium Project is licensed for a recovery level of up to two million pounds of uranium per year with initial annual recovery dependent upon the extraction efficiency in our first wellfield and market factors. The project will also serve as a platform to advance our other Powder River Basin properties with potential enhanced economics for adjacent and satellite projects. Cameco and Uranium One, two of the largest ISR uranium mining companies in the world, are continuing to extract uranium near the Uranerz properties in the Powder River Basin.

Overview of Uranium Market

The primary commercial use for uranium is to fuel nuclear power plants for the generation of electricity. All the uranium produced from our mines will be used to generate electricity.

In 2012, nuclear power plants supplied about 11% of the global electricity consumption. According to the World Nuclear Association, there are currently 434 operable reactors world-wide which will require approximately 145 million pounds of U3O8 fuel in 2014. World-wide there are currently 72 new reactors under construction with an additional 173 reactors on order or in the planning stage and another 309 in the proposed stage.

The world continues to consume more uranium than it produces and largely due to increasing energy demands in Asia. Historically the gap between demand and supply has been filled by stock-piled inventories and secondary supplies; however these are finite and are being drawn down. Until recently, one of the largest sources of secondary supply was the uranium derived from Russia's Highly Enrich Uranium program with the United States. However, all the deliveries from this source were completed at the end of 2013. The United States currently has 100 operating reactors, 5 new reactors under construction and another 22 reactors in the planned or proposed stage. The United States derives approximately 10% of its uranium needs from domestic U.S. uranium production.

Uranium is not traded on an open market or organized commodity exchange such as the London Metal Exchange (although the New York Mercantile Exchange provides trading of cash-settled uranium futures contracts). Buyers and sellers negotiate contracts privately and usually directly. Uranium prices, both spot prices and long-term prices, are published by two independent market consulting firms, Tradetech and Ux Consulting, on a weekly basis.

The spot and long-term price of uranium is influenced by a number of factors, some of which are international. For example, both the spot and long-term price of uranium was impacted by the accident at the Fukushima Daiichi Nuclear Plant in Japan in March 2011. The events at Fukushima created heightened concerns regarding the safety of nuclear plants and lead to closures of nuclear plants. These plant closures have created uncertainty in the market.

Most nuclear utilities seek to purchase a portion of their uranium needs through long-term supply contracts with another portion being bought on the spot market in the short term. Like sellers, buyers are seeking to balance the security of long-term supply with the opportunity to take advantage of price fluctuations. For this reason both buyers and sellers track current spot and long-term prices for uranium carefully, make considered projections as to future price changes, and then negotiate with one another to enter into a contract which each deems favorable to their respective interests.

The graph below shows the monthly spot uranium and long-term uranium price from 1969 until May 2014 as reported by Ux Consulting.

The Securities Offered under this Prospectus

We may offer the Common Shares (and associated Rights), Warrants, Subscription Receipts or Units with a total value of up to \$100,000,000 from time to time under this Prospectus, together with any applicable Prospectus Supplement and related free writing prospectus, at prices and on terms to be determined by market conditions at the time of offering. This Prospectus provides you with a general description of the Securities we may offer. Each time we offer Securities, we will provide a Prospectus Supplement that will describe the specific amounts, prices and other important terms of the Securities, including, to the extent applicable:

- designation or classification;
- aggregate principal amount or aggregate offering price;
- maturity, if applicable;
- original issue discount, if any;
- rates and times of payment of interest or dividends, if any;
- redemption, conversion, exchange or sinking fund terms, if any;
- conversion or exchange prices or rates, if any, and, if applicable, any provisions for changes to or adjustments in the conversion or exchange prices or rates and in the securities or other property receivable upon conversion or exchange;
- ranking;
- restrictive covenants, if any;
- voting or other rights, if any; and
- important United States federal income tax considerations.

A Prospectus Supplement and any related free writing prospectus that we may authorize to be provided to you may also add, update or change information contained in this Prospectus or in documents we have incorporated by reference. However, no Prospectus Supplement or free writing prospectus will offer a security that is not registered and described in this Prospectus at the time of the effectiveness of the registration statement of which this Prospectus is a part.

We may sell the Securities on a continuous or delayed basis to or through underwriters, dealers or agents or directly to purchasers. The Prospectus Supplement, which we will provide to you each time it offers Securities, will set forth the names of any underwriters, dealers or agents involved in the sale of the Securities, and any applicable fee, commission or discount arrangements with them.

Common Shares and Associated Rights

We may offer Common Shares. Holders of Common Shares are entitled to one vote per Common Share on all matters that require shareholder approval. Holders of our Common Shares are entitled to dividends when and if declared by the Board of Directors of the Company. Our Common Shares are described in greater detail in this Prospectus under “Description of Common Shares.” Each Common Share will also have a Right attached thereto pursuant to the Company's Rights Plan. Our Rights are described in greater detail in this Prospectus under “Description of Common Shares – Rights.” We will not offer any Rights independent of the Common Shares.

Warrants

We may offer Warrants for the purchase of Common Shares, in one or more series, from time to time. We may issue Warrants independently or together with Common Shares or Subscription Receipts, and the Warrants may be attached to or separate from such securities.

The Warrants will be evidenced by warrant certificates and may be issued under one or more warrant indentures, which are contracts between us and a warrant trustee for the holders of the Warrants. In this prospectus, we have summarized certain general features of the Warrants under “Description of Warrants.” We urge you, however, to read any Prospectus Supplement and any free writing prospectus that we may authorize to be provided to you related to the series of Warrants being offered, as well as the complete warrant indentures and warrant certificates that contain the terms of the Warrants. Specific warrant indentures will contain additional important terms and provisions and will be filed as exhibits to the registration statement of which this Prospectus is a part, or incorporated by reference from a Current Report on Form 8-K that we file with the SEC.

Subscription Receipts

We may issue Subscription Receipts, which will entitle holders to receive upon satisfaction of certain release conditions and for no additional consideration, Common Shares or Warrants or any combination thereof.

Subscription Receipts will be issued pursuant to one or more subscription receipt agreements, each to be entered into between us and an escrow agent, which will establish the terms and conditions of the Subscription Receipts. Each escrow agent will be a financial institution organized under the laws of the United States or any state thereof or Canada or a province thereof and authorized to carry on business as a trustee. A copy of the form of subscription receipt agreement will be filed as an exhibit to the registration statement of which this Prospectus is a part, or will be incorporated by reference from a Current Report on Form 8-K that we file with the SEC.

Units

We may offer Units consisting of Common Shares, Warrants and/or Subscription Receipts to purchase any of such securities in one or more series. In this Prospectus, we have summarized certain general features of the Units under “Description of Units.” We urge you, however, to read any Prospectus Supplement and any free writing prospectus that we may authorize to be provided to you related to the series of Units being offered. We may evidence each series of units by unit certificates that we will issue under a separate unit agreement with a unit agent. We will file as exhibits to the registration statement of which this Prospectus is a part, or will incorporate by reference from a Current Report on Form 8-K that we file with the SEC, the unit agreements that describe the terms of the series of Units we are offering before the issuance of the related series of Units.

THIS PROSPECTUS MAY NOT BE USED TO OFFER OR SELL ANY SECURITIES UNLESS ACCOMPANIED BY A PROSPECTUS SUPPLEMENT.

RISK FACTORS

Investing in the Securities involves a high degree of risk. Prospective investors in a particular offering of Securities should carefully consider the following risks, as well as the other information contained in this Prospectus, any applicable Prospectus Supplement, and the documents incorporated by reference herein before investing in the Securities. If any of the following risks actually occurs, our business could be materially harmed. The risks and uncertainties described below are not the only ones we face. Additional risks and uncertainties, including those of which we are currently unaware or that we deem immaterial, may also adversely affect the Company's business.

Risks Related to Our Business

Our future performance is difficult to evaluate because we have a limited operating history.

We were incorporated in 1999 and we began to implement our current business strategy in the uranium industry in the beginning of 2005. Our operating cash flow needs have been financed primarily through issuances of our common stock. As a result, we have little historical financial and operating information available to help you evaluate our performance.

Because the probability of an individual prospect ever having reserves is remote, our properties may not contain any reserves, and any funds spent on exploration may be lost.

We have never generated any revenue from our operations. Because the probability of an individual prospect ever having reserves is uncertain, our properties may not contain any reserves, and any funds spent on exploration may be lost. Notwithstanding our disclosures to Canadian authorities under National Instrument 43-101, we do not know with certainty that economically recoverable uranium exists on any of our properties. We may never discover uranium in commercially exploitable quantities and any identified deposit may never qualify as a commercially mineable (or viable) reserve. We will continue to attempt to acquire the surface and mineral rights on lands that we think are geologically favorable or where we have historical information in our possession that indicates uranium mineralization might be present.

The exploration and development of mineral deposits involves significant financial and other risks over an extended period of time, which even a combination of careful evaluation, experience and knowledge may not eliminate. While discovery of a uranium or precious or base metal deposit may result in substantial rewards, few properties which are explored are ultimately developed into producing mines. Major expenditures are required to establish reserves by drilling and to construct mining and processing facilities at a site. Our uranium properties are all at the exploration stage and do not contain any reserves at this time. It is impossible to ensure that the current or proposed exploration programs on properties in which we have an interest will result in the delineation of mineral deposits or in profitable commercial operations. Our operations are subject to the hazards and risks normally incident to exploration and extraction of uranium, precious and base metals, any of which could result in damage to life or property, environmental damage and possible legal liability for such damage. While we may obtain insurance against certain risks, the nature of these risks is such that liabilities could exceed policy limits or could be excluded from coverage. There are also risks against which we cannot insure or against which we may elect not to insure. The potential costs which could be associated with any liabilities not covered by insurance, or in excess of insurance coverage, or compliance with applicable laws and regulations may cause substantial delays and require significant capital outlays, adversely affecting our future earnings and competitive position and, potentially our financial viability.

We have losses which may continue into the future. As a result, we may have to suspend or cease exploration activities.

We were incorporated in 1999 and are engaged in the business of mineral exploration. We have not realized any revenue from our operations and have incurred losses since inception. We have a relatively limited exploration history upon which an evaluation of our future success or failure can be made. Our ability to achieve and maintain profitability and positive cash flow is dependent upon:

- our ability to locate a profitable mineral property;
- our ability to generate revenues; and
- our ability to control costs.

Based upon current plans, we expect to incur operating losses in future periods. This will happen because there are expenses associated with the research and exploration of our mineral properties plus development costs to produce saleable product. We cannot guarantee that we will be successful in generating revenues in the future. Failure to generate revenues may cause us to go out of business.

Because some of our officers and directors do not have technical training or experience in exploring for, starting, and operating a mine, we may have to hire qualified personnel. If we can't locate qualified personnel, we may have to suspend or cease exploration activity.

Some, but not all, of our officers and directors have experience with exploring for, starting, and operating a mine. Because some of our officers and directors are inexperienced with exploring for, starting, and operating a mine, we may have to hire qualified persons to perform surveying, exploration, and water management of our properties. Some of our officers and directors have no direct training or experience in these areas and as a result may not be fully aware of many of the specific requirements related to working within the industry. Their decisions and choices would typically take into account standard engineering or managerial approaches mineral exploration companies commonly use. However, our exploration activities, earnings and ultimate financial success could suffer irreparable harm due to certain of management's decisions. As a result we may have to suspend or cease exploration activities, or any future warranted activities.

Our future profitability will be dependent on uranium prices.

Because a significant portion of our anticipated revenues are expected to be derived from the sale of uranium, our net earnings, if any, can be affected by the long- and short-term market price of yellowcake (U₃O₈). Uranium prices are subject to fluctuation. The price of uranium has been and will continue to be affected by numerous factors beyond our control. With respect to uranium, such factors include the demand for nuclear power, political and economic conditions in uranium producing and consuming countries, uranium supply from secondary sources, uranium production levels and costs of production. Spot prices for U₃O₈ were at \$20.00 per pound U₃O₈ in December 2004, and then increased to \$35.25 per pound in December 2005 and \$72.00 per pound in December 2006. During 2007 the spot price reached a high of \$138.00 per pound. The spot price of U₃O₈ was approximately \$90.00 per pound in December 2007. The spot price declined during 2008, reaching a low of \$44.00 per pound in October. In 2009, the spot price of U₃O₈ had a high of \$51.50 and a low of \$42.00. In 2010 the spot price had a high of \$62.50 and a low of \$40.75. In 2011 the spot price had a high of \$74.00 and a low of \$48.00. In 2012 the spot price had a high of \$52.50 and a low of \$40.75. In 2013 the spot price reached a high of \$44.00 and a low of \$34.00. The spot price of U₃O₈ was approximately \$34.50 per pound and the long term price was approximately \$50.00 per pound at the end of December 2013. The spot price of U₃O₈ on June 10, 2014 was \$28.50.

Public acceptance of nuclear energy is uncertain.

The demand for uranium as a source of energy and growth in that demand is dependent on society's acceptance of nuclear technology as a means of generating electricity. A major incident at a nuclear power plant anywhere in the world, such as that which occurred at Japan's Fukushima Daiichi nuclear power station in March of 2011, following a major earthquake and tsunami, or an accident relating to the transportation of new or spent nuclear fuel, could negatively impact the continuing public acceptance of nuclear energy and the future prospects for nuclear power generation, which may have a material adverse effect on the nuclear industry and the results of the Company operations and revenues.

Our operations are subject to environmental regulation and environmental risks.

We are required to comply with applicable environmental protection laws and regulations and permitting requirements, and we anticipate that we will be required to continue to do so in the future. The material laws and

regulations within the U.S. that the Company must comply with are the National Environmental Protection Act (“NEPA”), Atomic Energy Act, Uranium Mill Tailings Radiation Control Act of 1978 (“UMTRCA”), Clean Air Act, Clean Water Act, Safe Drinking Water Act, Federal Land Policy Management Act, National Park System Mining Regulations Act, and the State Mined Land Reclamation Acts or State Department of Environmental Quality regulations, as applicable. We are required to comply with the Atomic Energy Act, as amended by UMTRCA, by applying for and maintaining a Source Material license from the US Nuclear Regulatory Commission. Uranium operations must conform to the terms of such license, which include provisions for protection of human health and the environment from endangerment due to radioactive materials. The license encompasses protective measures consistent with the Clean Air Act and the Clean Water Act. We intend to utilize specific employees and consultants in order to comply with and maintain our compliance with the above laws and regulations.

The uranium industry is subject not only to the worker health and safety and environmental risks associated with all mining businesses, but also to additional risks uniquely associated with uranium mining and processing. The possibility of more stringent regulations exists in the areas of worker health and safety, the disposition of wastes, the decommissioning and reclamation of exploration and in-situ recovery mining sites, and other environmental matters, each of which could have a material adverse effect on the costs or the viability of a particular project. We cannot predict what environmental legislation, regulation or policy will be enacted or adopted in the future or how future laws and regulations will be administered or interpreted. The recent trend in environmental legislation and regulation, generally, is toward stricter standards and this trend is likely to continue in the future. This recent trend includes, without limitation, laws and regulations relating to air and water quality, mine reclamation, waste handling and disposal, the protection of certain species and the preservation of certain lands. These regulations may require the acquisition of permits or other authorizations for certain activities. These laws and regulations may also limit or prohibit activities on certain lands. Compliance with more stringent laws and regulations, as well as potentially more vigorous enforcement policies or stricter interpretation of existing laws, may necessitate significant capital outlays, may materially affect our results of operations and business, or may cause material changes or delays in our intended activities.

Our operations may require additional analysis in the future including environmental and social impact and other related studies. Certain activities require the submission and approval of environmental impact assessments. Environmental assessments of proposed projects carry a heightened degree of responsibility for companies and directors, officers, and employees. There can be no assurance that we will be able to obtain or maintain all necessary permits that may be required to continue operations or exploration of properties or, if feasible, to commence construction and operation of mining facilities at such properties at economically justifiable costs.

We intend to extract uranium from our properties using the in-situ recovery mining process which may not be successful.

We intend to extract uranium from our properties using in-situ recovery mining, which is suitable for extraction of certain types of uranium deposits. This process requires in-situ recovery mining equipment and trained personnel. Competition and unforeseen limited sources of supplies in the industry could result in occasional spot shortages of supplies, and certain equipment such as drilling rigs and other equipment that we might need to conduct exploration and, if warranted, development. We will attempt to locate additional products, equipment and materials as needed. If we cannot find the products and equipment we need, we will have to suspend our exploration and, if warranted, development plans until we do find the products and equipment we need.

We face risks related to exploration and mine construction, if warranted, on our properties.

Our level of profitability, if any, in future years will depend to a great degree on uranium prices and whether any of our exploration stage properties can be brought into extraction or production. The exploration for and development of mineral deposits involves significant risks. It is impossible to ensure that the current and future exploration programs and/or feasibility studies on our existing properties will establish reserves. Whether a uranium ore body will be commercially viable depends on a number of factors, including, but not limited to: the particular attributes of the deposit, such as size, grade and proximity to infrastructure; uranium prices, which cannot be predicted and which have been highly volatile in the past; mining, processing and transportation costs; perceived levels of political risk and the willingness of lenders and investors to provide project financing; labor costs and possible labor strikes; and governmental regulations, including, without limitation, regulations relating to prices, taxes, royalties, land tenure, land use, importing and exporting materials, foreign exchange, environmental protection, employment, worker safety, transportation, and reclamation and closure obligations.

We are subject to the risks normally encountered in the mining industry, such as:

- the discovery of unusual or unexpected geological formations;
- accidental fires, floods, earthquakes, volcanic eruptions, and other natural disasters;
 - unplanned power outages and water shortages;
 - controlling water and other similar mining hazards;
 - operating labor disruptions and labor disputes;
- the ability to obtain suitable or adequate machinery, equipment, or labor;
 - our liability for pollution or other hazards; and
- other known and unknown risks involved in the conduct of exploration, the operation of mines and the market for uranium.

The development of mineral properties is affected by many factors, including, but not limited to: the cost of operations; variations in the grade of ore; fluctuations in metal markets; costs of extraction and processing equipment; availability of equipment and labor; labor costs and possible labor strikes; government regulations, including without limitation, regulations relating to taxes, royalties, allowable production, importing and exporting of minerals; foreign exchange; employment; worker safety; transportation; and environmental protection. Depending on the price of uranium, we may determine that it is impractical to commence, or, if commenced, continue, operation of our Nichols Ranch project. Such a decision would negatively affect our profits and may affect the value of your investment.

Because we may be unable to meet property payment obligations or be able to acquire or maintain necessary mining licenses, we may lose interests in our exploration properties.

The agreements pursuant to which we acquired our interests in some of our properties provide that we must make a series of cash payments over certain time periods, expend certain minimum amounts on the exploration of the properties or contribute our share of ongoing expenditures. If we fail to make such payments or expenditures in a timely fashion, we may lose our interest in those properties. Further, even if we do complete exploration activities, we may not be able to obtain the necessary licenses to conduct mining operations on the properties, and thus would realize no benefit from our exploration activities on the properties.

Our mineral properties may be subject to defects in title.

We own, lease, or have under option, mining claims, mineral claims or concessions and fee mineral leases which constitute our property holdings. The ownership and validity or title of unpatented mining claims and concessions are often uncertain and may be contested. We also may not have, or may not be able to obtain, all necessary surface rights to develop a property. We have not conducted title research in relation to many of our mining claims and concessions to ensure clean title. We cannot guarantee that title to our properties will not be challenged. Title insurance is generally not available for mineral properties and our ability to ensure that we have obtained secure claim to individual mineral properties or mining concessions may be severely constrained. Our mineral properties may be subject to prior unregistered agreements, transfers or claims, and title may be affected by, among other things, undetected defects. We may incur significant costs related to defending the title to our properties. A successful claim contesting our title to a property may cause us to compensate other persons or perhaps reduce our interest in the affected property or lose our rights to explore and, if warranted, develop that property. This could result in us not being compensated for our prior expenditures relating to the property. Also, in any such case, the investigation and resolution of title issues would divert our management's time from ongoing exploration and, if warranted, development programs.

Because we may be unable to secure access rights, we may be unable to explore and/or develop our properties.

Our mineral rights do not always include rights of access or use of the surface of lands. We require agreements with land owners for these rights which may be difficult to obtain and which may require cash payments.

Because mineral exploration and mine construction activities are inherently risky, we may be exposed to environmental liabilities.

The business of mineral exploration, extraction and production involves a high degree of risk. Few properties that are explored are ultimately developed into extraction or production. At present, none of our properties has a known body of commercial ore. Unusual or unexpected formations, formation pressures, fires, power outages, labor disruptions, flooding, explosions and the inability to obtain suitable or adequate machinery, equipment or labor are other risks involved in extraction operations and the conduct of exploration programs. Although we intend to carry liability insurance with respect to our mineral exploration operations, we may become subject to liability for damage to life and property, environmental damage or hazards against which we cannot insure or against which we may elect not to

insure. Previous mining operations may have caused environmental damage at certain of our properties. It may be difficult or impossible to assess the extent to which such damage was caused by us or by the activities of previous operators, in which case, any indemnities and exemptions from liability may be ineffective. If any of our properties is found to have commercial quantities of ore, we would be subject to additional risks respecting any mine construction and extraction or production activities. Most exploration projects do not result in the discovery of commercially mineable deposits of ore.

Our recently completed in-situ extraction project and future expansion projects are subject to risks associated with new mine operations, which may result in delays in the start-up of mining operations, delays in extraction from existing operations and unanticipated costs.

Some of the risks and uncertainties of new mine operations, include:

the ongoing requirement to meet necessary environmental and governmental regulations and permit requirements, which may become more stringent over time;

unforeseen operating costs, including part failures, system inefficiencies, environmental hazards and related contingencies;

the continued availability and cost of skilled labor, power, water and other materials;

the continued accessibility of transportation and other infrastructure, particularly in remote locations;

the continued availability and cost of processing arrangements; and

the continued availability of funds to finance repair and expansion activities.

The costs, timing and complexities of new mine operations can increase because of the remote location of our projects. New mining operations could experience unexpected problems and delays during start-up and initial extraction activities. If these unexpected events occur, our mining efforts may be materially impacted and our expected extraction greatly reduced.

Acquisitions and integration issues may expose us to additional risks which could have a material adverse effect on our business.

Our business strategy includes making targeted acquisitions. Any acquisition that we make may be of a significant size, may change the scale of our business and operations, and may expose us to new geographic, political, operating, financial and geological risks. The success of our acquisition activities depends on our ability to identify suitable acquisition candidates, negotiate acceptable terms for any such acquisition and integrate the acquired operations successfully with our own. Any acquisitions would be accompanied by risks which could have a material adverse effect on our business. For example, there may be significant decreases in commodity prices after we have committed to complete the transaction and have established the purchase price or exchange ratio; a material ore body may prove to be below expectations; we may have difficulty integrating and assimilating the operations and personnel of any acquired companies, realizing anticipated synergies and maximizing the financial and strategic position of the combined enterprise and maintaining uniform standards, policies and controls across the organization; the integration of the acquired business or assets may disrupt our ongoing business and our relationships with employees, customers, suppliers and contractors; and the acquired business or assets may have unknown liabilities which may be significant. If we choose to use equity securities as consideration for such an acquisition, existing stockholders may suffer dilution. Alternatively, we may choose to finance any such acquisition with our existing resources. There can be no assurance that we would be successful in overcoming these risks or any other problems encountered in connection with such acquisitions.

The mining industry is highly competitive.

The business of the acquisition, exploration, and development of uranium properties is intensely competitive. We will be required to compete, in the future, directly with other corporations that may have better access to potential uranium

resources, more developed infrastructure, more available capital, better access to necessary financing, and more knowledgeable and available employees than us. We may encounter competition in acquiring uranium properties, hiring mining professionals, obtaining mining resources, such as manpower, drill rigs, and other mining equipment. Such competitors could outbid us for potential projects or produce minerals at lower costs. Increased competition could also affect our ability to attract necessary capital funding or acquire suitable producing properties or prospects for uranium exploration in the future.

Risks Related to Corporate and Financial Structure

There could be problems with construction and operation of the Nichols Ranch ISR Uranium Project which could result in cost overruns, extraction delays and require us to raise more capital to continue operations.

We are subject to all of the risks associated with establishing new mining operations:

- the timing and cost, which can be considerable, of the construction of mining and processing facilities;