#### **UNITED STATES**

#### SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

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(Mark One)

£ REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934

OR

Q ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2008

OR

£ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

OR

 ${\tt E}$   $\,$  SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of event requiring this shell company report.....

For the transition period from \_\_\_\_\_\_ to \_\_\_\_\_

Commission file number

001-33905

**UR-ENERGY INC.** 

(Exact name of Registrant as specified in its charter)

N/A

(Translation of Registrant's name into English)

#### Canada

(Jurisdiction of incorporation or organization)

10758 W. Centennial Road, Suite 200, Littleton, Colorado 80127 (Address of principal executive offices)

Roger Smith, (720) 981-4588, roger.smith@ur-energyusa.com, 10758 W. Centennial Road, Suite 200, Littleton, Colorado 80127

(Name, Telephone, E-mail and/or Facsimile number and Address of Corporation Contact Person)

Securities registered or to be registered pursuant to Section 12(b) of the Act.

Title of each class

Common Shares, no par value

Name of each exchange on which registered NYSE Amex

Securities registered or to be registered pursuant to Section 12(g) of the Act.

None (Title of Class)

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act.

None (Title of Class)

Indicate the number of outstanding shares of each of the issuer's classes of capital or common stock as of the close of the period covered by the annual report.

93,243,607

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

£ Yes Q No

If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.

£ Yes Q No

Note – Checking the box above will not relieve any registrant required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 from their obligations under those Sections.

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

O Yes £ No

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

Large accelerated filer £

Accelerated filer £

Non-accelerated filer Q

Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing:

U.S. GAAP £ International Financial Reporting Standards as issuedOther Q By the International Accounting Standards Board £

If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow.

O Item 17 £ Item 18

If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

£ Yes Q No

(APPLICABLE ONLY TO ISSUERS INVOLVED IN BANKRUPTCY PROCEEDINGS DURING THE PAST FIVE YEARS)

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Sections 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court.

£ Yes £ No

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#### PART I

#### Introduction

Ur-Energy Inc. is a corporation incorporated under the laws of Canada and is referred to in this document, together with its subsidiaries, as "Ur-Energy" or the "Corporation" or the "Company".

The Corporation's consolidated financial statements are prepared in accordance with accounting principles generally accepted in Canada ("Canadian GAAP") and are presented in Canadian dollars unless otherwise indicated. All references in this Annual Report on Form 20-F (Annual Information Form) to financial information concerning the Corporation refer to such information in accordance with Canadian GAAP and all dollar amounts in this Annual Report on Form 20-F (Annual Information Form) are in Canadian dollars unless otherwise indicated.

In this document, cross-references relevant to the information being requested may be provided. These cross-references are provided for ease of reference only and are not meant to be exclusionary to other relevant information in this document that may relate to the disclosure in question.

### Forward-Looking Information

This Annual Report on Form 20-F (Annual Information Form) contains "forward-looking statements" within the meaning of applicable United States and Canadian securities laws. Shareholders can identify these forward-looking statements by the use of words such as "expect", "anticipate", "estimate", "believe", "may", "potential", "intends", "plans" and other similar expressions or statements that an action, event or result "may", "could" or "should" be taken, occur or be achieved, or the negative thereof or other similar statements. These statements are only predictions and involve known and unknown risks, uncertainties and other factors which may cause the Corporation's actual results, performance or achievements, or industry results, to be materially different from any future results, performance, or achievements expressed or implied by these forward-looking statements. Such statements include, but are not limited to: (i) the Corporation's belief that it will have sufficient cash to fund its capital requirements; (ii) receipt of (and related timing of) a US Nuclear Regulatory Commission Source Material License, Wyoming Department of Environmental Quality Permit and License to Mine and other necessary permits related to Lost Creek; (iii) Lost Creek and Lost Soldier will advance to production and the production timeline at Lost Creek scheduled for late 2010; (iv) production rates, timetables and methods at Lost Creek and Lost Soldier; (v) the Corporation's procurement plans and construction plans at Lost Creek; (vi) the licensing process at Lost Soldier which efforts are expected to be streamlined; (vii) the timing, the mine design planning and the preliminary assessment at Lost Soldier; (viii) the completion and timing of various exploration programs and (ix) the regulatory issues with the Thelon Basin Properties and related exploration. These other factors include, among others, the following: future estimates for production, production start-up and operations (including any difficulties with start up), capital expenditures, operating costs, mineral resources, recovery rates, grades and prices; business strategies and measures to implement such strategies; competitive strengths; estimated goals; expansion and growth of the business and operations; plans and references to the Corporation's future successes; the Corporation's history of operating losses and uncertainty of future profitability; the Corporation's status as an exploration and development stage Corporation; the Corporation's lack of mineral reserves; the hazards associated with mining construction and production; compliance with environmental laws and regulations; risks associated with obtaining permits in Canada and the United States; risks associated with current variable economic conditions; the possible impact of future financings; uncertainty regarding the pricing and collection of accounts; risks associated with dependence on sales in foreign countries; the possibility for adverse results in potential litigation; fluctuations in foreign exchange rates; uncertainties associated with changes in government policy and regulation; uncertainties associated with the Canadian Revenue Agency's audit of any of the Corporation's cross border transactions; adverse changes in general business conditions in any of the countries in which the Corporation does business; changes in the Corporation's size and structure; the effectiveness of the

Corporation's management and its strategic relationships; risks associated with the Corporation's ability to attract and retain key personnel; uncertainties regarding the Corporation's need for additional capital; uncertainty regarding the fluctuations of the Corporation's quarterly results; uncertainties relating to the Corporation's status as a non-U.S. corporation;

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uncertainties related to the volatility of the Corporation's shares price and trading volumes; foreign currency exchange risks; ability to enforce civil liabilities under U.S. securities laws outside the United States; ability to maintain the Corporation's listing on the NYSE Amex (the "NYSE Amex") and Toronto Stock Exchange (the "TSX"); risks associated with the Corporation's possible status as a "passive foreign investment Corporation" or a "controlled foreign corporation" under the applicable provisions of the U.S. Internal Revenue Code of 1986, as amended; risks associated with the Corporation's investments and other risks and uncertainties described under the heading "Risk Factors" of this Annual Report on Form 20-F (Annual Information Form).

Cautionary Note to U.S. Investors - Resource and Reserve Estimates

The terms "mineral reserve," "proven mineral reserve" and "probable mineral reserve" used in the Corporation's disclosure are Canadian mining terms that are defined in accordance with National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101") under the guidelines set out in the Canadian Institute of Mining, Metallurgy and Petroleum (the "CIM") Best Practice Guidelines for the Estimation of Mineral Resource and Mineral Reserves (the "CIM Standards"), adopted by the CIM Council on November 23, 2003. These definitions differ from the definitions in the United States Securities and Exchange Commission (the "SEC") Industry Guide 7 under the Securities Act of 1933, as amended (the "Securities Act"). Under Industry Guide 7 standards, mineralization may not be classified as a "reserve" unless the determination has made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made. Under Industry Guide 7 standards, a "final" or "bankable" feasibility study is required to report reserves, the three-year historical average price is used in any reserve or cash flow analysis to designate reserves and the primary environmental analysis or report must be filed with the appropriate governmental authority.

The terms "mineral resource," "measured mineral resource," "indicated mineral resource" and "inferred mineral resource" used in the Corporation's disclosure are Canadian mining terms that are defined in accordance with NI 43-101 under the guidelines set out in the CIM Standards; however, these terms are not defined terms under Industry Guide 7 and are normally not permitted to be used in reports and registration statements filed with the SEC. Investors are cautioned not to assume that any part or all of mineral deposits in these categories will ever be converted into reserves. "Inferred mineral resources" have a great amount of uncertainty as to their existence, and great uncertainty as to their economic feasibility. It cannot be assumed that all or any part of an inferred mineral resource will ever be upgraded to a higher category. Under Canadian rules, estimates of inferred mineral resources may not form the basis of feasibility or pre-feasibility studies, except in rare cases. Investors are cautioned not to assume that all or any part of an inferred mineral resource exists or is economically mineable.

Accordingly, information contained in this report containing descriptions of the Corporation's mineral deposits may not be comparable to similar information made public by U.S. companies subject to the reporting and disclosure requirements under the United States federal securities laws and the rules and regulations thereunder.

### Metric/Imperial Conversion Table

The imperial equivalents of the metric units of measurement used in this Annual Report on Form 20-F (Annual Information Form) are as follows:

Metric Unit Imperial Equivalent gram 0.03215 troy ounces

hectare 2.4711 acres kilogram 2.2046223 pounds kilometer 0.62139 miles meter 3.2808 feet tonne 1.1023 short tons

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Item 1. Identity of Directors, Senior Management and Advisers.

Not applicable.

Item 2. Offer Statistics and Expected Timetable.

Not applicable.

Item 3. Key Information.

A. Selected financial data.

The following table summarizes certain of the Corporation's selected financial information (stated in thousands of Canadian dollars) prepared in accordance with Canadian GAAP. The information in the table was derived from the more detailed financial statements for the period ended December 31, 2006 through the fiscal year ended December 31, 2008, inclusive, and the related notes, and should be read in conjunction with the financial statements and with the information appearing under the headings "Item 5 – Operating and Financial Review and Prospects" and "Item 18 – Financial Statements". As discussed in Item 5, in December 2008, the Company changed its policy for accounting for exploration and development expenditures. In prior years, the Company capitalized all direct exploration and development expenditures. Under its new policy, exploration, evaluation and development expenditures, including annual exploration license and maintenance fees, are charged to earnings as incurred until the mineral property becomes commercially mineable. Management considers that a mineral property will become commercially mineable when it can be legally mined, as indicated by the receipt of key permits. This change has been applied retroactively and all comparative amounts in Management's Discussion and Analysis ("MD&A") have been restated to give effect to this change. Certain comparative figures have been reclassified to conform with the presentation adopted for the current year.

Historical results are not necessarily indicative of results to be expected for any future period. No dividends have been paid in any of the fiscal years ended December 31, 2006 through the fiscal year ended December 31, 2008.

	2008	2007	2006	2005	2004
			(In thou	sands of Canad	ian dollars)
			(As	(As	(As
		(As restated)	restated)	restated)	restated)
Results from operations					
Revenue	Nil	Nil	Nil	Nil	Nil
Total expenses	(25,968)	(22,959)	(12,396)	(6,151)	(3,406)
Interest income	2,494	2,816	630	127	11
Foreign exchange gain (loss)	5,656	(806)	(177)	908	(13)
Other income (loss)	(37)	-	-	-	-
Loss before income taxes	(17,854)	(20,949)	(11,943)	(5,116)	(3,408)
Recovery of future income taxes	-	429	-	-	-
Net loss	(17,854)	(20,520)	(11,943)	(5,116)	(3,408)
Net loss per share, basic and diluted	(0.19)	(0.24)	(0.20)	(0.15)	(0.36)
Financial position					
Total assets	101,533	110,931	59,927	38,000	5,010
Capital stock and additional paid-in capital	157,118	149,826	64,137	26,698	7,224

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Accumulated deficit	and accumulated other
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comprehensive loss	(58,841)	(40,987)	(20,467)	(8,524)	(3,408)
Net assets	98,277	108,839	43,670	18,175	3,816
Outstanding shares, in thousands	93,244	92,172	73,475	47,204	23,644

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#### Currency and Exchange Rates

The following table sets out the exchange rates for currencies expressed in terms of equivalent Canadian dollars for one U.S. dollar in effect at the end of the following periods, and the average exchange rates:

	Year Ended December 31									
Canadian dollar	2008 2007 2006 200					2005	2004			
End of period	\$	1.22280	\$	0.98200	\$	1.16640	\$	1.16600	\$	1.20480
Average for the period	\$	1.06669	\$	1.07440	\$	1.13461	\$	1.21173	\$	1.30151

Canadian dollar	July 2008	August 2008	S	September 2008	October 2008	November 2008	I	December 2008
High for the month	\$ 1.02720	\$ 1.07270	\$	1.08190	\$ 1.30130	\$ 1.2980	\$	1.30050
Low for the month	\$ 0.99730	\$ 1.02130	\$	1.02960	\$ 1.0416	\$ 1.14600	\$	1.18160

Exchange rates are the historical interbank foreign exchange rates for the appropriate period as quoted by OANDA Corporation on its website www.oanda.com. The rate quoted by OANDA for the conversion of United States dollars into Canadian dollars on March 18, 2009 is CDN\$1.27160 = US\$1.00.

B. Capitalization and indebtedness.

Not applicable.

C. Reasons for the offer and use of proceeds.

Not applicable.

D. Risk factors.

The Corporation operates in a dynamic and rapidly changing environment that involves numerous risks and uncertainties. The risks described below should be considered carefully when assessing an investment in the Corporation's common shares. The occurrence of any of the following events could harm the Corporation. If these events occur, the trading price of the Corporation's common shares could decline, and shareholders may lose part or even all of their investment.

The Corporation faces numerous risks as an exploration and development stage company.

The Corporation is engaged in the business of acquiring and exploring mineral properties in the hope of locating economic deposits of minerals. The Corporation's property interests are in the exploration and development stage only. Accordingly, there is little likelihood that the Corporation will realize profits in the short term. Any profitability in the future from the Corporation's business will be dependent upon development of an economic deposit of minerals and further exploration and development of other economic deposits of minerals, each of which is subject to numerous risk factors. Further, there can be no assurance, even when an economic deposit of minerals is located, that any of the Corporation's property interests can be commercially mined. The exploration and development of mineral deposits involve a high degree of financial risk over a significant period of time which a combination of careful evaluation, experience and knowledge of

management may not eliminate. While discovery of additional ore-bearing structures may result in substantial rewards, few properties which are explored are ultimately developed into producing mines. It is impossible to ensure that the current exploration programs of the Corporation will result in profitable commercial mining operations. The profitability of the Corporation's operations will be, in part, directly related to the cost and success of its exploration and development programs which may be affected by a number of factors. Substantial expenditures are required to establish resources and reserves which are sufficient to commercially mine some of the Corporation's properties and to construct, complete and install mining and processing facilities in those properties that are actually mined and developed.

The price of uranium is affected by demand.

The price of uranium fluctuates. The future direction of the price of uranium will depend on numerous factors beyond the Corporation's control including international, economic and political trends, governmental regulations, expectations of inflation, currency exchange fluctuations, interest rates, global or regional consumption patterns, speculative activities and increased production due to new extraction developments and improved extraction and production methods. The effect of these factors on the price of uranium, and therefore on the economic viability of the Corporation's properties, cannot accurately be predicted. As the Corporation is only at the exploration and development stage, it is not yet possible for it to adopt specific strategies for controlling the impact of fluctuations in the price of uranium.

The only market for uranium is nuclear power plants world wide, and there are a limited number of customers.

The marketability of uranium and acceptance of uranium mining is subject to numerous factors beyond the control of the Corporation. The price of uranium may experience volatile and significant price movements over short periods of time. Factors affecting the market and price include demand for nuclear power, political and economic conditions in uranium mining, producing and consuming countries, reprocessing of spent fuel and the re-enrichment of depleted uranium tails or waste, sales of excess civilian and military inventories (including from the dismantling of nuclear weapons) by governments and industry participants, and production levels and costs of production in geographical areas such as Russia. Africa and Australia.

Deregulation of the electrical utility industry and acceptance of nuclear energy affects the demand for uranium.

The Corporation's future prospects are tied directly to the electrical utility industry worldwide. Deregulation of the utility industry, particularly in the United States and Europe, is expected to affect the market for nuclear and other fuels for years to come, and may result in a wide range of outcomes including the expansion or the premature shutdown of nuclear reactors. Maintaining the demand for uranium at current levels and future growth in demand will depend upon acceptance of the nuclear technology as a means of generating electricity. Lack of public acceptance of nuclear technology would adversely affect the demand for nuclear power and potentially increase the regulation of the nuclear power industry.

The Corporation's share price is subject to significant fluctuations.

The value of the Corporation's common shares could be subject to significant fluctuations in response to variations in quarterly and yearly operating results, the success of the Corporation's business strategy, competition, financial markets, commodity prices or applicable regulations which may affect the business of the Corporation and other factors.

While the Corporation has mineral resources, it currently does not have any mineral reserves. Calculations of mineral resources and recovery are only estimates, and there can be no assurance about the quantity and grade of minerals

until reserves or resources are actually mined.

Until reserves or resources are actually mined and processed, the quantity of reserves or resources and grades must be considered as estimates only. In addition, the quantity of reserves or resources may vary depending on

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commodity prices. Any material change in the quantity of resources, grade, or production costs may affect the economic viability of the Corporation's properties.

The Corporation is dependent on key personnel, contractors and service providers, the loss of whom could harm the Corporation's business.

Shareholders will be relying on the good faith, experience and judgment of the Corporation's management and advisors in supervising and providing for the effective management of the business and the operations of the Corporation and in selecting and developing new investment and expansion opportunities. The Corporation may need to recruit additional qualified employees, contractors and service providers to supplement existing management, the availability of which cannot be assured. The Corporation will be dependent on a relatively small number of key persons including specifically W. William Boberg, President and Chief Executive Officer, Harold Backer, Executive Vice President, Geology & Exploration and Wayne Heili, Vice President, Mining & Engineering, the loss of any one of whom could have an adverse effect on the Corporation's business and operations. The Corporation does not hold key man insurance in respect of any of its executive officers.

Mining operations involve a high degree of risk and the results of exploration and ultimate productions are highly uncertain.

The exploration for, and development of, mineral deposits involves significant risks which a combination of careful evaluation, experience and knowledge may not eliminate. While the discovery of an ore body may result in substantial rewards, few properties which are explored are ultimately developed into producing mines. Major expenses may be required to establish ore reserves, to develop metallurgical processes and to construct mining and processing facilities at a particular site. It is impossible to ensure that the current exploration and development programs planned by the Corporation will result in a profitable commercial operation.

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

Mining operations generally involve a high degree of risk. The Corporation's operations will be subject to all the hazards and risks normally encountered in the exploration and development of uranium, including unusual and unexpected geology formations, flooding and other conditions involved in the drilling and removal of material, any of which could result in damage to, or destruction of, mines and other producing facilities, damage to life or property, environmental damage and possible legal liability.

Permitting, licensing and approval processes are required for the Corporation's operations and obtaining and maintaining these permits and licenses is subject to many conditions which the Corporation may be unable to achieve.

Many of the operations of the Corporation require licenses and permits from various governmental authorities. The Corporation believes it holds or is in the process of obtaining all necessary licenses and permits to carry on the activities which it is currently conducting under applicable laws and regulations. Such licenses and permits are subject to changes in regulations and changes in various operating circumstances. There can be no guarantee that the Corporation will be able to obtain all necessary licenses and permits that may be required to maintain its exploration and mining activities including constructing mines or milling facilities and commencing operations of any of its exploration properties. In addition, if the Corporation proceeds to production on any exploration property, it must

obtain and comply with permits and licenses which may contain specific conditions concerning operating procedures, water use, the discharge of various materials into or on land, air or water, waste disposal, spills, environmental studies, abandonment and restoration plans and financial assurances. There can be no assurance that the Corporation will be able to obtain such permits and licenses or that it will be able to comply with any such conditions.

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The Corporation's operations are subject to many regulatory requirements.

The Corporation's business is subject to various federal, state, provincial and local laws governing prospecting and development, taxes, labor standards and occupational health, mine and radiation safety, toxic substances, environmental protection and other matters. Exploration and development are also subject to various federal, state, provincial and local laws and regulations relating to the protection of the environment. These laws impose high standards on the mining industry to monitor the discharge of waste water and report the results of such monitoring to regulatory authorities, to reduce or eliminate certain effects on or into land, water or air, to progressively restore mine properties, to manage hazardous wastes and materials and to reduce the risk of worker accidents. A violation of these laws may result in the imposition of substantial fines and other penalties and potentially expose the Corporation to litigation. There can be no assurance that the Corporation will be able to meet all the regulatory requirements in a timely manner or without significant expense or that the regulatory requirements will not change to delay or prohibit the Corporation from proceeding with certain exploration and development.

Possible Amendment to Mining law of 1872 may significantly impact the Corporation's ability to develop certain unpatented mining claims.

Members of the United States Congress have repeatedly introduced bills which would supplant or alter the provisions of the United States Mining Law of 1872, as amended. If enacted, such legislation could change the cost of holding unpatented mining claims and could significantly impact the Corporation's ability to develop mineralized material on unpatented mining claims. Such bills have proposed, among other things, to either eliminate or greatly limit the right to a mineral patent and to impose a federal royalty on production from unpatented mining claims. Although it is impossible to predict at this point what any legislated royalties might be, enactment could adversely affect the potential for development of such mining claims and the economics of existing operating mines on federal unpatented mining claims. Passage of such legislation could adversely affect the financial performance of the Corporation.

Competition from larger or better capitalized companies may affect the Corporation's share prices and the Corporation's ability to acquire properties.

The international uranium industry is highly competitive. The Corporation's activities are directed toward the search, evaluation, acquisition and development of uranium deposits. There is no certainty that the expenditures to be made by the Corporation will result in discoveries of commercial quantities of uranium deposits. There is aggressive competition within the mining industry for the discovery and acquisition of properties considered to have commercial potential. The Corporation will compete with other interests, many of which have greater financial resources than it will have, for the opportunity to participate in promising projects. Significant capital investment is required to achieve commercial production from successful exploration and development efforts.

Nuclear energy competes with other sources of energy, including oil, natural gas, coal and hydro-electricity. These other energy sources are to some extent interchangeable with nuclear energy, particularly over the longer term. Lower prices of oil, natural gas, coal and hydro-electricity may result in lower demand for uranium concentrate and uranium conversion services. Furthermore, the growth of the uranium and nuclear power industry beyond its current level will depend upon continued and increased acceptance of nuclear technology as a means of generating electricity. Because of unique political, technological and environmental factors that affect the nuclear industry, the industry is subject to public opinion risks which could have an adverse impact on the demand for nuclear power and increase the regulation of the nuclear power industry.

Uncertain global economic conditions will affect the Corporation and its common share price.

Current conditions in the domestic and global economies are uncertain. There continues to be a high level of market instability and market volatility with unpredictable and uncertain financial market projections. The impacts of a global recession or depression, commodity price fluctuations, the availability of capital and the acceptance of nuclear energy may have consequences on the Corporation and its share price. In addition, it could have consequences on the nuclear industry's ability to finance future construction of nuclear generating facilities. Global financial problems and lack of confidence in the strength of global financial institutions have

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created many economic and political uncertainties that have impacted the global economy. As a result, it is difficult to estimate the level of growth for the world economy as a whole. It is even more difficult to estimate growth in various parts of the world economy, including the markets in which the Corporation participates. All components of the Corporation's budgeting and forecasting are dependent on commodity prices and their fluctuations as well as political acceptance and policy. The prevailing economic uncertainties render estimates of future expenditures difficult.

The Corporation will need to obtain additional funding in the medium to long term in order to implement the Corporation's business plan, and the inability to obtain it could cause the Corporation's business plan to fail.

Additional funds will be required for future exploration and development. The source of future funds available to the Corporation is through the sale of additional equity capital, proceeds from the exercise of convertible equity instruments outstanding or borrowing of funds. There is no assurance that such funding will be available to the Corporation. Furthermore, even if such financing is successfully completed, there can be no assurance that it will be obtained on terms favorable to the Corporation or will provide the Corporation with sufficient funds to meet its objectives, which may adversely affect the Corporation's business and financial position. In addition, any future equity financings by the Corporation may result in substantial dilution for existing shareholders of the Corporation.

The Corporation lacks a history of earnings and dividend record.

The Corporation has no earnings or dividend record. It has not paid dividends on its common shares since incorporation and does not anticipate doing so in the foreseeable future. Payments of any dividends will be at the discretion of the board of directors of the Corporation after taking into account many factors, including the Corporation's financial condition and current and anticipated cash needs.

The impact of hedging activities may affect the Corporation's profitability.

Although the Corporation has no present intention to do so, it may hedge a portion of its future uranium production to protect it against low uranium prices and/or to satisfy covenants required to obtain project financings. Hedging activities are intended to protect the Corporation from the fluctuations of the price of uranium and to minimize the effect of declines in uranium prices on results of operations for a period of time. Although hedging activities may protect a company against low uranium prices, they may also limit the price that can be realized on uranium that is subject to forward sales and call options where the market price of uranium exceeds the uranium price in a forward sale or call option contract.

The Corporation's operations are subject to environmental risks and compliance with environmental regulations which are increasing and costly.

Environmental legislation and regulation is evolving in a manner which will require stricter standards and enforcement, increased fines and penalties for non-compliance, more stringent environmental assessments of proposed projects and a heightened degree of responsibility for companies and their officers, directors and employees. Compliance with environmental quality requirements and reclamation laws imposed by federal, state, provincial, and local governmental authorities may require significant capital outlays, materially affect the economics of a given property, cause material changes or delays in intended activities, and potentially expose the Corporation to litigation. These authorities may require the Corporation to prepare and present data pertaining to the effect or impact that any proposed exploration for or production of minerals may have upon the environment. The requirements imposed by any such authorities may be costly, time consuming, and may delay operations. Future legislation and regulations designed to protect the environment, as well as future interpretations of existing laws and regulations, may require substantial increases in costs for equipment and operating costs and delays, interruptions, or a termination of operations. The Corporation cannot accurately predict or estimate the impact of any such future laws or regulations, or

future interpretations of existing laws and regulations, on the Corporation's operations. Historic mining activities have occurred on and around certain of the Corporation's properties. If such historic activities have resulted in releases or threatened releases

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of regulated substances to the environment, potential for liability may exist under federal or state remediation statutes.

The Corporation's title to certain properties may be uncertain.

Although the Corporation has obtained title opinions with respect to certain of its properties and has taken reasonable measures to ensure proper title to its properties, there is no guarantee that title to any of its properties will not be challenged or impugned. Third parties may have valid claims underlying portions of the Corporation's interests. The Corporation's mineral properties in the United States consist of leases to private mineral rights, leases covering state lands and unpatented mining claims. Many of the Corporation's mining properties in the United States are unpatented mining claims to which the Corporation has only possessory title. Because title to unpatented mining claims is subject to inherent uncertainties, it is difficult to determine conclusively ownership of such claims. These uncertainties relate to such things as sufficiency of mineral discovery, proper posting and marking of boundaries and possible conflicts with other claims not determinable from descriptions of record. The present status of the Corporation's unpatented mining claims located on public lands allows the Corporation the exclusive right to mine and remove valuable minerals. The Corporation is allowed to use the surface of the public lands solely for purposes related to mining and processing the mineral-bearing ores. However, legal ownership of the land remains with the United States. The Corporation remains at risk that the mining claims may be forfeited either to the United States or to rival private claimants due to failure to comply with statutory requirements. The Corporation has taken or will take all curative measures to ensure proper title to its properties where necessary and where possible.

The Corporation may be subject to aboriginal land claims.

Certain properties in which the Corporation has an interest may be the subject of aboriginal land claims. As a result of these claims, the Corporation may be significantly delayed on unable to pursue exploration and production activities in respect of these properties or may have to expend considerable management resources and funds to adequately meet the regulatory requirements to pursue activities in respect of these properties.

Some hazards which the Corporation may face are uninsurable.

The Corporation currently carries insurance coverage for general liability, directors' and officers' liability and other matters. The Corporation intends to carry insurance to protect against certain risks in such amounts as it considers adequate. The nature of the risks the Corporation faces in the conduct of its operations is such that liabilities could exceed policy limits in any insurance policy or could be excluded from coverage under an insurance policy. The potential costs that 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 the Corporation's business and financial position.

The Corporation's board of directors may face the possibility of conflicts of interest with other resource companies with which they are involved.

Certain directors of the Corporation also serve as directors and officers of other companies involved in natural resource exploration, development and production. Consequently, there exists the possibility that such directors will be in a position of conflict of interest. Any decision made by such directors involving the Corporation will be made in accordance with their duties and obligations to deal fairly and in good faith with the Corporation and such other companies. In addition, such directors will declare, and refrain from voting on, any matter in which such directors may have a material interest.

The Corporation may have potential adverse U.S. Federal Income Tax consequences.

A non-U.S. corporation generally will be considered a "passive foreign investment company" (a "PFIC") as such term in defined in the U.S. Internal Revenue Code of 1986, as amended (the "Code") for any taxable year if either (1) at least 75% of its gross income is passive income or (2) at least 50% of the value of its assets is attributable to assets that produce or are held for the production of passive income. If the Corporation were treated as a PFIC for any taxable year in which a U.S. holder held the Corporation's shares, certain adverse

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consequences could apply, including a material increase in the amount of tax that the U.S. holder would owe, an imposition of tax earlier than would otherwise be imposed, interest charges and additional tax form filing requirements.

The determination of whether a corporation is a PFIC involves the application of complex tax rules. The Corporation has not made a conclusive determination as to whether it has been in prior tax years or is currently a PFIC. The Corporation could have qualified as a PFIC for past tax years and may qualify as a PFIC currently or in future tax years. However, no assurance can be given as to such status for prior tax years, for the current tax year or future tax years. U.S. holders of Corporation's shares are urged to consult their own tax advisors regarding the application of U.S. income tax rules.

The Corporation may lose its status as a foreign private issuer.

Ur-Energy is a "foreign private issuer," as such term is defined in Rule 405 under the Securities Act, and, therefore, it is not required to comply with all the periodic disclosure and current reporting requirements of the Exchange Act, and related rules and regulations. In order for the Corporation to maintain its current status as a foreign private issuer, a majority of its common shares must be either directly or indirectly owned of record by non-residents of the U.S., as it does not currently satisfy any of the additional requirements necessary to preserve this status.

The Corporation may in the future lose its foreign private issuer status if a majority of its shares are owned of record by residents of the U.S. and it continues to fail to meet the additional requirements necessary to avoid loss of foreign private issuer status. The regulatory and compliance costs to the Corporation under U.S. securities laws as a U.S. domestic issuer may be significantly more than the costs it incurs as a Canadian foreign private issuer eligible to use the Multi-Jurisdictional Disclosure System ("MJDS"). If it is not a foreign private issuer, it would not be eligible to use the MJDS or other foreign issuer forms and would be required to file periodic and current reports and registration statements on U.S. domestic issuer forms with the SEC, which are more detailed and extensive than the forms required of a foreign private issuer. The Corporation may also be required to prepare its financial statements in accordance with U.S. generally accepted accounting principles ("GAAP"). In addition, the Corporation may lose the ability to rely upon exemptions from certain corporate governance requirements on U.S. stock exchanges that are available to foreign private issuers. Further, if the Corporation engages in capital raising activities through private placements after losing its foreign private issuer status, there is a higher likelihood that investors may require the Corporation to file resale registration statements with the SEC as a condition to any such financing.

Item 4. Information on the Corporation.

A. History and Development of the Corporation.

Ur-Energy is a corporation continued under the Canada Business Corporations Act on August 8, 2006. The registered office of the Corporation is located at 40 Elgin Street, Suite 1400, Ottawa, Ontario, K1P 5K6. The Corporation's head office and United States headquarters is located at 10758 West Centennial Road, Suite 200, Littleton, Colorado, 80127. The Corporation also has offices at 5880 Enterprise Drive, Suite 200, Casper, Wyoming 82609 and 341 Main Street North, Suite 206, Brampton, Ontario L6X 3C7. The Corporation's Littleton telephone number is (720) 981-4588 and its facsimile number is (720) 981-5643. The Corporation's common shares are listed on the TSX under the symbol "URE" and on the NYSE Amex under the symbol "URG".

Incorporated on March 22, 2004, Ur-Energy is a development stage junior mining company engaged in the identification, acquisition, evaluation, exploration and development of uranium mineral properties in Canada and the United States. The Corporation's current land portfolio includes 14 properties in Wyoming, USA: 10 are in the Great Divide Basin, two of which (the Lost Creek property and the Lost Soldier property) contain defined resources that the

Corporation expects to advance to production. The Corporation's other Wyoming projects include two properties in the Shirley Basin, one of which is the Bootheel property. The final Wyoming

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property, the Kaycee property, is located in the Powder River Basin. The Corporation also has a property in Yuma County, Arizona, USA.

The Corporation has three properties in the Northwest Territories, Canada, known as Screech Lake, Eyeberry and Gravel Hill. The Corporation also has the Bugs property in the Kivalliq region of the Baker Lake Basin in Nunavut, Canada and has a royalty interest in two properties known as Dismal Lake West and Mountain Lake in the western Kitikmeot region, Nunavut, Canada.

#### Background

The Corporation, through its wholly-owned subsidiary, Ur-Energy USA, acquired certain of the Wyoming properties comprising the Great Divide Basin and the Shirley Basin projects, effective June 30, 2005, when Ur-Energy USA entered into the Membership Interest Purchase Agreement ("MIPA") with New Frontiers Uranium, LLC ("New Frontiers"). Under the terms of the MIPA, the Corporation purchased from New Frontiers all of the issued and outstanding membership interests (the "Membership Interests") in the project. Assets acquired from New Frontiers include the extensively explored and drilled Lost Creek and Lost Soldier Projects and development database including more than 10,000 electric well logs, over 100 geologic reports and over 1,000 geologic and uranium maps covering large areas of Wyoming, Montana and South Dakota.

Under the MIPA, Ur-Energy USA agreed to purchase and New Frontiers agreed to sell the Membership Interests for an aggregate consideration of US\$20,000,000. The total amount payable on closing was US\$5,000,000. The balance of the acquisition cost was financed by way of a promissory note payable to New Frontiers. The first US\$5,000,000 payment under the promissory note was made in June 2006 and on June 7, 2007, the Corporation pre-paid the balance of the promissory note due to New Frontiers in the amount of US\$11,250,000 which allowed the Corporation to save approximately US\$3,750,000 in future interest charges.

Since 2005, the exploration and development of Lost Creek has progressed, with the Corporation commissioning an NI 43-101 Preliminary Assessment in 2008, which establishes the economics of the Lost Creek Project. Beginning in 2007, the Corporation has also proceeded with its applications for a Source Material License from the US Nuclear Regulatory Commission ("NRC") and a Permit and License to Mine from the Wyoming Department of Environmental Quality ("WDEQ"); the applications have been deemed complete by both agencies and the technical review process is ongoing with both. See also "Item 4.B - Business Overview: Lost Creek Project."

#### **Recent Developments**

#### Corporate

On January 7, 2008, the Corporation filed a registration statement with the SEC on Form 40-F to register its common shares under Section 12(b) of the Exchange Act.

On March 26, 2008, Ur-Energy completed a non-brokered private placement flow-through financing of 1,000,000 common shares of the Corporation at a price of \$2.75 for aggregate gross proceeds of \$2,750,000. The financing enabled a 2008 summer exploration program for Ur-Energy's Bugs Project in Nunavut, Canada including further prospecting, radon surveys and a drilling program which was completed in September 2008.

On July 24, 2008, the Corporation's common shares were listed on NYSE Amex (formerly American Stock Exchange) under the symbol "URG".

On November 7, 2008, the board of directors of the Corporation approved the adoption of a Shareholder Rights Plan designed to encourage the fair and equal treatment of shareholders in connection with any takeover bid for the Corporation's outstanding securities. The Rights Plan was not adopted by the Corporation's board of directors in response to any specific proposal or intention to acquire control of the Corporation. Rights were issued pursuant to the Rights Plan effective on November 7, 2008. In accordance with the TSX requirements,

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the Corporation will seek approval and ratification of the Rights Plan at its next annual and special meeting of shareholders scheduled for April 28, 2009.

### Regulatory

On February 29, 2008, the Corporation voluntarily requested that its application to the NRC for its Lost Creek Project be withdrawn to enable the Corporation to include upgrades to its application. The license application to the NRC had been submitted on October 30, 2007. Subsequent upgrades to the project's operational plan and other advances in the health physics information and analysis prompted the Corporation to update its NRC license application. The Corporation submitted its upgraded license application to the NRC on March 24, 2008.

On May 22, 2008, Ur-Energy received notice from the WDEQ that the agency had found the Lost Creek Permit to Mine Application to be complete. The Corporation was authorized to proceed with formal public notice of the application, which was completed in a timely manner. The WDEQ also initiated its technical review of the Corporation's application and the Corporation is in the process of providing additional information requested by the WDEQ.

On June 17, 2008, the Corporation announced that the NRC deemed the Corporation's application to construct and operate the Lost Creek ISR Project acceptable. The NRC indicated that it would commence a detailed technical and environmental review of the Corporation's application, for which the Corporation continues in the process of providing additional information requested as to both reviews.

On September 10, 2008, the Corporation provided an update to the Lost Creek Project timeline based on recently released licensing guidance from the NRC. As a result of meetings between Ur-Energy and other Wyoming near-term producers and NRC officials in early September, Ur-Energy revised its expectation for the issuance of the Lost Creek Project's NRC license from the second quarter 2009 to the fourth quarter 2009. First production from the Lost Creek Project is now anticipated in the second half of 2010.

#### **Technical**

On April 2, 2008, the Corporation released the results of a Preliminary Assessment for the Lost Creek Project. The Preliminary Assessment was prepared by Lyntek Incorporated in accordance with National Instrument 43-101 ("NI 43-101"). The purpose of the report was to provide an independent analysis of the potential economic viability of the mineral resources of the Lost Creek Project.

On June 19, 2008, the Corporation announced the commencement of the 2008 drilling program at the Bootheel property in southern Wyoming. The Bootheel property, together with the Buck Point property, make up The Bootheel Project, LLC, a venture in which Ur-Energy and Target Exploration and Mining Corporation are members. Target is the operator and is currently earning a 75% interest in the project.

On August 18, 2008, the Corporation announced the continued expansion of its technical expertise by adding necessary personnel for the build up toward construction and production.

On November 12, 2008, the Corporation announced that it had completed the 2008 drilling program which had commenced in May 2008 at its Lost Creek Project. Activities included the drilling of 459 drill holes which included delineation drill holes, monitoring wells and exploration drill holes. In addition, the Corporation's engineering staff continued its evaluation of the Lost Soldier Project.

Principal Capital Expenditures and Divestitures

During the year ended December 31, 2006, the Corporation invested cash of \$1.0 million in mineral properties, bonding deposits and capital assets. The majority of these expenditures went toward mineral properties. The capital asset purchases were primarily for field equipment purchased to facilitate the exploration and development work programs in Wyoming.

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During the year ended December 31, 2007, the Corporation invested cash of \$3.5 million in mineral properties, bonding deposits and capital assets. The majority of these expenditures went toward mineral properties and bonding deposits. The capital asset purchases were primarily for field vehicles and field equipment purchased to facilitate the exploration and development work programs in Wyoming.

During the year ended December 31, 2008, the Corporation invested cash of \$3.5 million in mineral properties, bonding deposits, capital assets and design work on the Lost Creek plant. The majority of these expenditures went toward bonding deposits and the purchase of capital assets. The capital asset purchases were primarily for field vehicles and field equipment purchased to facilitate the exploration and development work programs in Wyoming.

No significant capital expenditures are currently in progress. Pursuant to the Corporation's revised policy, the Corporation is continuing to develop the Lost Creek property and is incurring costs which are presently being charged to expense as incurred.

#### B. Business overview.

#### Lost Creek Project

The Lost Creek uranium deposit is located in the Great Divide Basin, Wyoming. The deposit is approximately three miles (4.8 kilometers) long and the mineralization occurs in four main sandstone horizons between 315 feet (96 meters) and 700 feet (213 meters) in depth.

As identified in the June 2006 Technical Report on Lost Creek, NI 43-101 compliant resources are 9.8 million pounds of U3O8 at 0.058 percent as an indicated resource and an additional 1.1 million pounds of U3O8 at 0.076 percent as an inferred resource. During 2006, 17 cased monitoring and pump test wells were completed on the property, and initial testing was completed.

The 2007 drilling program included 58 additional monitor and pump test wells, two water wells and a total of 195 delineation drill holes. This program enabled the Corporation to obtain additional baseline and hydrogeologic data within the first mine unit area for engineering assessments; for the WDEQ Permit to Mine application; for the NRC Source Material License application; and, for the WDEQ Mine Unit #1 Permit application. In addition, six condemnation holes were drilled to make certain the potential target plant location was not over any part of the ore body.

In October 2007, the Corporation submitted its Application to the NRC for a Source Material License for the Lost Creek project. This license is the first stage of obtaining all necessary licenses and permits to enable the Corporation to recover uranium via in situ recovery method at the Lost Creek project. The collection and compilation of the extensive environmental background data for the application was a two-year process. In February 2008, the Corporation requested that the NRC application for its Lost Creek project be withdrawn to enable the Corporation to include upgrades to its application with respect to the project's operational plan and other advances in the health physics information and analyses. In March 2008, the Corporation re-submitted the Source Material License application to the NRC. In June 2008, the NRC notified the Corporation it deemed the Lost Creek application complete. The NRC thereafter commenced its detailed technical and environmental review of the Corporation's application.

In 2007, the Corporation also submitted the Lost Creek Mine Permit Application to the WDEQ. Individual mine unit applications for each well field will be submitted to cover each mine unit or well field that will be produced on the Lost Creek project. In May 2008, the Corporation received notice from the WDEQ that the agency found the application to be complete, and authorized the Corporation to proceed with formal Public Notice of the application,

which was subsequently timely completed by the Corporation. The Lost Creek Project Permit Area, as submitted to the WDEQ, comprises 4,220 acres (1,708 hectares) and consists of 201 mining claims and one state mining lease.

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Throughout the latter part of 2008 and, to date, in 2009, the Corporation has been responding to requests from both agencies for additional information, which is part of the routine process toward completion of the technical and environmental reviews of the applications.

In February 2008, an in-house economic analysis on the Lost Creek project was completed by the Corporation's engineering team. An independent technical report under NI 43-101 was subsequently prepared by Lyntek Incorporated ("Lyntek"). The purpose of the report was to provide an independent analysis and preliminary assessment of the potential economic viability of the mineral resource of the Lost Creek project. The resulting base case in the preliminary assessment prepared by Lyntek returned a pre-tax internal rate of return of 43.6% at a price of US\$80 per pound U3O8, and demonstrated that the project would be economic at prices above US\$40 per pound U3O8.

In September 2008, the Corporation announced an update to the Lost Creek permitting and production timeline based on further licensing guidance from the NRC. Based upon an NRC release of updated guidance on its expected publication of a final Generic Environmental Impact Statement for In-Situ Leach Uranium Milling Facilities ("GEIS") in a July 28, 2008 Federal Register notice (Vol.73, No. 145), the NRC revised its expected publication date from January 2009 to June 2009.

In early September 2008, the Corporation conducted meetings with senior officials of the NRC to confirm how the revised GEIS completion date would affect the timing of the issuance of licenses to presently pending applicants, including Lost Creek. As a result of the meetings, Ur-Energy revised its expectation for the issuance of the Lost Creek's NRC license from second quarter 2009 to fourth quarter 2009. First production from the Lost Creek project is now anticipated to occur in the second half of 2010.

The exploration and development program for 2008 at Lost Creek was designed to further delineate known resources, explore the permit area for additional resources outside of the known areas, and to install the monitoring wells required for the first mine unit. The program included the following activities:

Drilling as follows:

- o 300 delineation holes within the proposed mine unit area to provide detailed definition of the extent of minable uranium resources.
- o 99 exploration holes were drilled to test for potential extensions of mineral trends. Drill hole depths ranged from 600 to 1,000 feet (183 to 305 meters).
- o 48 cased monitor and pump test wells were installed within and surrounding the first proposed mine unit. These wells will be utilized for production monitoring.
- oTen regional baseline wells were also installed at the request of the WDEQ. The average well depth is approximately 450 feet (137 meters).
  - o Two water supply wells were drilled, cased and completed.
- The program employed seven contract drill rigs throughout much of the six-month drilling program. Geophysical logging units were also contracted to provide measurements of down-hole equivalent uranium mineralization. These were complemented by Ur-Energy's Prompt Fission Neutron "PFN" logging truck, capable of providing down-hole chemical uranium measurements.
- •Core samples from several holes were obtained. Chemical uranium analyses of the core samples have been conducted, and will be used as referee and quality control measurements to be compared to the down-hole logging measurements of mineralization. Leach testing will also be conducted on selected core samples. All wells were cased in accordance with WDEQ guidelines and regulations; plugging and permanent abandonment of all uranium exploration and delineation boreholes was completed.
- Surveys of soils and geotechnical borings were conducted to assist in the evaluation of plant and road facilities design.

Following the 2008 drilling program, Ur-Energy personnel oversaw the drilling of a deep test well at Lost Creek. The well will be utilized to test the stratigraphy and groundwater quality for purposes of permitting a future disposal well(s) to support site operations. The well reached a total depth of 9,894 feet (3,016 meters), on December 17, 2008 and was then cased. Additional well data will be obtained in 2009 to support the

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Corporation's permitting activities. Also during fourth quarter of 2008, the Corporation completed the pump testing of the monitor wells associated with the first mine unit.

During 2008, the Corporation purchased and mobilized operational equipment, including: backhoes, a water truck, a forklift, light and heavy trucks, trailers, offices, a hose reel, generators and cementers. In 2009, the Corporation's engineering staff, assisted by TREC Engineering, has completed the detailed designs and specifications for all components of the Lost Creek ISR Plant and Mine Unit #1. Requests for bids are being prepared to be provided to vendors and contractors. Procurement will be ongoing throughout 2009. Construction at the Lost Creek site will begin upon receipt of the necessary permits.

A royalty on future production of 1.67% is in place with respect to 20 claims comprising a small portion of the Lost Creek project.

### **Technical Report Summaries**

The following are the executive summaries from the two technical reports completed on the Lost Creek Project. A Preliminary Assessment, completed in 2008 by John I. Kyle, P.E. and Douglas K. Maxwell, P.E. of Lyntek, is the more recent NI 43-101 technical report and was prepared to provide an independent analysis and preliminary assessment of the potential economic viability of the mineral resource of the Lost Creek Project. In 2006, an NI 43-101 Technical Report was prepared by C. Stewart Wallis, P.Geo, a consulting geologist associated with Scott Wilson Roscoe Postle Associates Inc. (formerly, Roscoe Postle Associates Inc. ("RPA")).

As noted above, considerable development and changes have been made on the Lost Creek property since these reports, particularly the initial Wallis report, were produced. Total drilling on the project to date by Ur-Energy is 746 holes for a total of 477,788 feet (145,630 meters). Most of this drilling, however, has been geared toward advancing the primary resource at the Lost Creek deposit toward production. For the most part, the detailed drill holes (300 to 400 holes to delineate each mine unit at 100 foot spacing) were drilled for mine unit design and layout purposes. These holes are closely spaced for the mine unit planning and specifically not for the purpose of adding resources.

#### **April 2008**

The following is the Executive Summary extracted from the technical report dated April 2, 2008 and titled "Preliminary Assessment for the Lost Creek Project, Sweetwater County, Wyoming", which was prepared for the Corporation in accordance with NI 43-101 by Lyntek Incorporated ("Preliminary Assessment – Lost Creek"). The full Preliminary Assessment – Lost Creek can be viewed under the Corporation's profile on the SEDAR website at www.sedar.com.

### **EXECUTIVE SUMMARY**

Lyntek has generated a preliminary assessment or scoping study of the Lost Creek uranium in situ recovery (ISR) project located in Sweetwater County, Wyoming. Lost Creek ISR, LLC a wholly owned subsidiary of Ur-Energy USA Inc. controls the property and has evaluated the potential to place the property in production through the use of an in-house economic analysis. Lyntek has reviewed the analysis and has made changes as necessary to represent the project's economics. During this effort, we reviewed several technical details regarding the project.

Lyntek has relied upon work conducted by an earlier NI 43-101 study that defined the uranium resources (C. Stewart Wallis, 2006). The Lost Creek resources are based on a minimum grade of 0.03 percent U3O8 and a minimum grade thickness (GT) equal to or greater than 0.3 are reported in the table below.

Table 1.1 Lost Creek Resources: C. Stewart Wallis, Rostle Postle Associates, Inc., June 15, 2006									
Reserve	Tons	Average Ore Zone	e Uranium Grade	Pounds U3O8					
Classification	(Millions)	Thickness (feet)	(Percent U3O8)	(millions)					
Indicated	8.5	19.5	0.058	9.8					
Inferred	0.7	9.6	0.076	1.1					
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Indicated Resources were defined by 200 feet spacing with the exception of a few sections drilled off at 50 feet spacing. Detailed drilling on closer spacing (up to 50 feet) will be necessary prior to the final engineering designs and the ISR mining of individual mine units during the life of the mine. Individual mine units will be drilled out with hydrologic testing just prior to mining each mine unit. Detail drilling of the first mine unit planned is not completed at this time. The size and shape of individual mine units may vary when detailed drilling is carried out on each unit and the hydrologic characteristics of each mine unit may vary from mine unit to mine unit.

Since the practice of ISR mining is to drill out individual mine units just prior to mining each unit, this Preliminary Assessment report can only use indicated mineral resources which are considered too speculative geologically to have economic considerations applied to them to be categorized as Mineral Reserves. A conservative approach to this preliminary assessment of the Lost Creek Project has been employed by using an in-place indicated resource of 8.1 million pounds of U3O8 defined by a model of 6 individual mine units averaging 1.2 to 1.4 million pounds of U3O8. Assuming an 80 percent uranium recovery, it is projected that there will be 6.5 million pounds of U3O8 produced. The uranium mineralization is primarily located in the HJ and the UKM sandstone horizons at average depths of 435 feet and 555 feet, respectively.

Lost Creek ISR, LLC has conducted hydrologic studies through its contractor Petrotek Engineering Corporation (October 2007) of the mineralized HJ sandstone horizon. These studies show that the sandstones appear to have adequate hydrologic characteristics that will support ISR operations. In addition, it has been concluded that the shale layers above and below the HJ ore zone will act as adequate geologic members to contain the lixiviant within the desired production zone and prevent the migration of the lixiviant to water bearing geologic zones above and below the target mineralized zone.

It is important to note that there is an east-west scissor fault located down the axis of a significant portion of the resources. This fault will impact mining operations. The hydrology studies also defined the scissor fault as a tight zone which acts as a barrier to groundwater flow across the fault. In addition, there is a difference in ground water elevations within the HJ structure as the fault line is crossed. The water level on the south side of the fault lies below the water level on the north side of the fault. Work in evaluating the UKM sandstone horizon has begun but needs to be finalized to determine if it has suitable characteristics consistent with the HJ horizon.

Leach studies have been conducted in 2005 and 2007. The leach studies conducted in 2005 used bottle roll tests on six one-foot core sections from five drill holes. The uranium grades within these six samples ranged from a low of 0.040 to a high of 0.480. With the application of 25 pore volumes of lixiviant containing 2 grams/liter HCO3 and 500 milligrams/liter of H2O2, the recoveries ranged from 59.4 to 92.8 percent. Interestingly, the high grade sample showed the lowest recovery and it is quite possible that additional pore volumes of lixiviant would remove additional uranium as the last pore volume contained 68 milligrams of uranium, so recovery would likely improve to some degree on this high grade ore. The next lowest recovery was 75.0 percent. The 2007 leach study focused on a homogenized production zone from one hole in the HJ horizon. The goal of this test group was to review a matrix of different chemistries in an effort to determine the most appropriate lixiviate chemistry for the project. Results of the tests show an elevated bicarbonate concentration may be required to maximize productivity at the Project. Natural groundwater with peroxide yielded a 20 percent ultimate recovery while all lixiviants with a bicarbonate concentration greater than 1.0 g/L averaged 88.6 percent ultimate recovery with a range of 84.1 to 93.3 percent.

Project economics have been developed assuming a 6000 gpm ISR processing plant producing one million pounds of U3O8 per year. During the first two years, yellowcake slurry will be produced while a dryer is being permitted and constructed so that afterwards dry yellowcake can be produced. The capital costs for plant equipment and facilities also include capital costs for a larger plant that will accommodate an additional one million pounds of U3O8 for processing resin from other properties including those belonging to Ur-Energy USA Inc. However the operating costs and sales of this additional yellowcake capacity have

not been included in the economics analysis. It is assumed that the additional capital investment will present an un-quantified opportunity.

In Lyntek's assessment of the economics for the project, we find that the project will produce results that are quite robust. The economic assessment assumes contingencies of 20 percent for both capital and operating costs. Lyntek has used a price forecast of \$80 as an indicator of likely uranium prices in the future. Per Nuclear Market Review, this price is \$15 below the current fixed price contract and \$7 above the spot price indicator of February 29, 2008. Because of the volatility of uranium prices, this price appears to be a reasonable price upon which the project's economics can be based. To allow for the volatility of the uranium price, we have assumed a price swing potential of \$40 per pound of U3O8 and developed additional economic cases upon those swings to allow stakeholders to properly evaluate the potential economics of the project under possible price conditions. Because of the extreme difficulty in forecasting current uranium prices, it is recommended that stakeholders pay particular attention to the lower limit price forecast as a measure of evaluating risk for the project. In addition to assist with forecast issues, cost sensitivities were also modeled to evaluate potential cost variances. The results of these economic analyses are shown in Table 1-2.

Table 1-2 Economic Indicators

Case	Revenue (\$MM)	Pre-tax IRR (%)	NPV @ 10% (\$MM)
Case 1 Base Case U3O8 \$80	516.2	43.6	106.8
Case 2 U3O8 \$40	258.1	-1.9	-23.2
Case 3 U3O8 \$120	774.3	73.8	236.8
Case 4 U3O8 \$80 Operating Costs +20%	516.2	39.0	90.6
Case 5 U3O8 \$80 Operating Costs – 20%	516.2	48.2	122.9
Case 6 U3O8 \$80 Capital Costs +20%	516.2	36.7	94.3
Case 7 U3O8 \$80 Capital Costs -20%	516.2	52.5	119.3
Case 8 Worst Case U3O8 \$40 Op. & Cap. Costs + 20%	258.1	-7.6	-51.7
Case 8 Best Case U3O8 \$120 Op. & Cap. Costs - 20%	774.3	90.0	265.7

<sup>(</sup>a) This analysis is conducted upon operating and capital costs that include contingencies of 20%, respectively. The ranges cited above assume that the operating and capital estimates, inclusive of contingencies, may range in actuality by 20 percent.

For the life of the mine, the economic assessment estimates the average operating cost at \$19.46 per pound and, with a 20 percent contingency, 23.36 per pound of U3O8. The capital cost for the plant is estimated at \$30.0 million. The development of the property, inclusive of header houses, drilling, environmental, engineering, and permitting is forecast at \$23.9 million. Contingencies of \$8.6 million are added to provide a total capital cost of \$62.5 million to start the project in 2009. Of this amount, \$5.5 million has already been spent to advance the project to the current stage. The bonding estimate, which is included in the cash flow assessment, requires \$5.5 million in spending up to the start of production, of which \$1 million has already been spent. The allocated purchase price of the property, which is included in the economics as sunk capital, is \$9 million. The remaining expenditures to bring the project into production, at this point in time is then, \$61.5 million, including contingencies. Lyntek is of the opinion that these costs fairly represent the expected capital and operating costs of the project.

Based upon this economic assessment, it is recommended that work continue upon this project to further analyze the project, work to reduce risks, continue to permit and plan to execute the project as it appears to be worthwhile to continue these efforts. It is recommended that more extensive hydrologic and leach tests be conducted to better define these important considerations. Furthermore, there is no certainty that the results projected in the Preliminary Assessment will be realized and actual results may vary substantially.

#### June 2006

The following is the Executive Summary extracted from the technical report dated June 15, 2006 and titled "Technical Report on the Lost Creek Property, Wyoming", which was prepared for the Corporation in accordance with NI 43-101 by C. Stewart Wallis, P.Geo, a consulting geologist associated with Scott Wilson Roscoe Postle Associates Inc. (formerly, Roscoe Postle Associates Inc.) ("Technical Report – Lost Creek"). The full Technical Report – Lost Creek can be viewed under the Corporation's profile on the SEDAR website at www.sedar.com.

#### **EXECUTIVE SUMMARY**

RPA was retained by Ur-Energy to prepare an independent Technical Report on the Lost Creek Project in the State of Wyoming, USA.

The Lost Creek Project consists of 184 unpatented lode claims and one state section lease totaling 4,379 acres, 90 miles southwest of Casper, Wyoming. The property was extensively drilled in the 1970s by Texasgulf Inc. (TG) and, more recently, Ur-Energy has completed a program of data compilation and 10,420 ft. of confirmation drilling.

The current resources at the Lost Creek Project as at May 30, 2006, based on a minimum grade of 0.03% U3O8 and a grade thickness (GT) equal to or greater than 0.3 are reported in Table 1-1. RPA is of the opinion that the classification of resources as stated meets the CIM definitions as adopted by the CIM Council on November 14, 2004, as required by National Instrument 43-101.

Table 1-1 Lost Creek Resources – 2006

Ur-Energy Inc. – Lost Creek Project

		Average		
	Tons	Thickness	Grade	Pounds U3O8
Classification	(Millions)	(Ft.)	% U3O8	(Millions)
Indicated	8.5	19.5	0.058	9.8
Inferred	0.7	9.6	0.076	1.1

Preliminary leach tests indicate that the mineralization is amenable to leaching with an oxygenated lixiviant. The main mineralized horizons, which have an approximate stratigraphic thickness in excess of 130 ft., are confined by impermeable mudstones above and below the mineralization and, therefore, are considered to be ideal for the use of in situ leaching (ISL) methodology.

Ur-Energy has proposed a US\$2.975 million budget to advance the project during the year ending June 2007. The proposed program includes the drilling of 17 wells in order to carry out pump tests and water quality analysis, permitting, collection of environmental data, and feasibility studies. Ur-Energy is planning to submit an application for mine permits by mid 2007.

RPA is of the opinion that Ur-Energy should continue with the drilling, pump tests, permitting and feasibility studies leading to a production decision.

#### TECHNICAL SUMMARY

The Lost Creek Project is located 90 miles southwest of Casper, Wyoming, and 25 miles south of Jeffrey City, which is located on U.S. Highway 287. The property is readily accessible year round by an extensive system of gravel and

dirt roads extending from Jeffrey City.

Climax Amax Inc. acquired the property in 1968 and discovered low-grade mineralization in the Battle Springs formation. TG acquired the property in 1976, optioned the adjoining Conoco ground in 1978, and completed drilling with the discovery of the continuation of the Main Mineral Trend (MMT) eastward from the Lost Creek Project. Leach tests using bicarbonate lixiviant resulted in uranium extraction ranging from 60% to 80%. TG dropped the project in 1983 due to economic conditions.

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From 1986 to 1988, Power Nuclear Corporation (PNC) Exploration of Japan acquired a 100% interest in the project from Cherokee Exploration Inc., the then owner of the property, and conducted geologic and in situ leach evaluations. In 2000 New Frontiers Uranium LLC (NFU) acquired the property and the database from PNC.

About 3,000 rotary drill holes totaling some 1.36 million ft. have been completed on or near the property, with the MMT being drilled off at 200 ft. centres with some infill at closer spacing.

There have been a number of resource estimates completed by the various owners since 1978. In 1982, TG reported a total resource of 5.7 million lbs of contained U3O8 in 4.6 Mt at an average grade of 0.062% U3O8 using a polygonal method with varying cut-offs. These resources are historical in nature and Ur-Energy is not treating the historical estimates as NI 43-101 defined resources or reserves verified by a qualified person, and the historical estimates should not be relied upon.

Mineralization is found at depths ranging from 150 ft. to 1,150 ft. in fluvial arkosic sandstones of the Eocene Battle Spring Formation that dip from 3° northwest to 3° southwest. Thick-bedded (up to 50 ft. thick), medium- to coarse-grained sandstones make up about 60% of the section at Lost Creek and host the uranium deposits. Siltstone, shale, and claystone are interbedded with the sandstones. The main zone of mineralization at Lost Creek strikes east-west for at least four miles (half of which is well defined) and is up to 2,000 ft. wide, with intercepts ranging from 350 ft. to 700 ft. deep. Mineralization is in the form of fine-grained intergrowths of coffinite with pyrite, as coatings, fracture fillings, and rimming voids. Grade ranges from 0.03% U3O8 to 0.20% U3O8, with an average of intercepts in the mineralized envelope of the MMT at 0.04% U3O8. The thickness of individual mineralized beds at Lost Creek locally ranges from 5 ft. to 28 ft., and averages 16 ft. It appears that there are no high-grade intercepts greater than 0.5% U3O8. Generally, the deposit has uniformly low grade intercepts in thick mineralized horizons, with continued alteration to the north.

Ur-Energy carried out a drill program totaling 10,420 ft. in 14 holes during October and November 2005. Twelve holes were spotted within 5 ft. to 10 ft. of the historical drill holes in order to verify mineralization intersected in those older holes and to allow comparison of the mineralized intervals. One hole was drilled between two historical holes 200 ft. apart in order to verify continuity of the mineralization. The holes were surveyed with a down-hole geophysical probe and selected intervals of core were sampled for chemical assays. Measurements taken by the down-hole probe include gamma logs, self potential, resistivity, and hole deviation. A total of 188 samples were chemically analyzed at Energy Laboratories Inc. (Energy Labs) of Casper, Wyoming, using standard industry analyses. Energy Labs has been carrying out uranium analysis for over 25 years and is considered to be a recognized laboratory.

Ur-Energy selected a total of six one-foot samples from the recent drilling to undergo bottle roll leach tests. The work was carried out over an 80 hour period at Energy Labs using a lixiviant of sodium bicarbonate and hydrogen peroxide. Analysis of the leach solutions indicated leach efficiencies of 52% to 94%. Tails analysis indicated an average U3O8 extraction of 82.8%.

AATA International Inc., an environmental consultancy at Fort Collins, Colorado, reports that, based on the experience of two permitted projects, approval of a new greenfield ISL project could require three to four years after the decision to proceed with a baseline data collection. Ur-Energy will fast-track the project to shorten the timetable by one year by carrying out concurrent studies wherever possible and being proactive with the agencies. The schedule is driven by the collection of the environmental baseline data and project data. Ur-Energy has commenced collection of the baseline data required, and permission has been received from the Wyoming Department of Environmental Quality (WDEQ) for the drilling of 17 wells to be used for pump tests that will commence in June. The pump tests will provide information on water quality and permeability of the sandstones relative to the horizontal and vertical flow. Wildlife, meteorological, soil and vegetation surveys have commenced, and archaeological and radiology

surveys are scheduled for this summer.

A total of 576 holes were identified within the current property boundary. These holes contained 628 mineralized intervals equal to or greater than 0.03% U3O8. The majority of the data consisted of U3O8 grade estimated from geophysical logs. Chemical assays were used where available (17 holes), representing approximately 4% of the intervals. GT values were calculated for each hole, using a cut-off of 0.03% U3O8. All intercepts below the water table contributed to the total thickness. A 0.3 GT boundary

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was used to create polygons, from which the area was calculated. Nineteen (19) holes within this boundary, but with a GT value of less than 0.3, were excluded from the estimate.

RPA reviewed selective geophysical drill logs, compared the TG drill holes and geophysical logs with the twins drilled by Ur-Energy, and considers the data appropriate for use in a resource estimate.

A cut-off grade of 0.03% U3O8 and a GT product equal to or greater than 0.3 were used to define the mineral resources. This is based on a uranium price of US\$40 per pound and estimated operating costs of approximately US\$20 per pound.

Classification of the resources was determined by a combination of grade continuity and drill hole spacing, nominally 200 ft. centres for indicated resources, with the exception of several section lines that have been drilled off at 50 ft. spacing along the sections.

## Lost Soldier Project

The Lost Soldier Project is located approximately 14 miles (22.5 kilometers) to the northeast of the Lost Creek Project. The property has over 3,700 historical drill holes defining 14 mineralized sandstone units. As identified in the July 2006 Technical Report on Lost Soldier, NI 43-101 compliant resources are 5.0 million pounds of U3O8 at 0.064% as a measured resource, 7.2 million pounds of U3O8 at 0.065% as an indicated resource and 1.8 million pounds of U3O8 at 0.055% as an inferred resource. The Corporation maintains 143 lode mining claims at Lost Soldier, totaling approximately 2,710 mineral acres. Of these 143 mining claims, 60 are new claims which were staked in 2008 for mine engineering design purposes. A royalty on future production of 1%, which arises from a data purchase, is in place with respect to certain claims within the project.

All environmental baseline studies were completed in 2007. In January 2008, the Lost Soldier deposit was turned over to the Corporation's engineering staff for detailed engineering evaluation and study, which has been ongoing. Subsequently, in late 2008, members of the geology staff have commenced in-depth studies which focus on detailed mapping of the roll-front geology. These studies will then be followed by detailed mine design planning, and a preliminary assessment, all of which are expected to proceed in 2009.

In March 2008, the Corporation had requested a separate docket number and technical assignment control number for the Lost Soldier project from the NRC. The Corporation has since determined it will submit the applications to the NRC and WDEQ as amendments to the Lost Creek licenses, after they are issued by those agencies. It is anticipated that the Lost Soldier licensing effort will be streamlined and more efficient as a satellite facility to the Lost Creek project.

## **Technical Report**

The following Executive Summary is extracted from the technical report dated July 10, 2006 and titled "Technical Report on the Lost Soldier Property, Wyoming", which was prepared for the Corporation in accordance with NI 43-101 by RPA (the "Technical Report – Lost Soldier"). The Technical Report – Lost Soldier can be viewed under the Corporation's profile on the SEDAR website at www.sedar.com.

#### **EXECUTIVE SUMMARY**

RPA was retained by Ur-Energy, to prepare an independent Technical Report on the Lost Soldier Project in the State of Wyoming, USA.

The Lost Soldier Project consists of 70 unpatented claims totaling 1,400 acres located in Sweetwater County, 90 miles southwest of Casper, Wyoming. The property was extensively drilled in the 1970s and more recently Ur-Energy has completed a program of data compilation and continuation drilling.

The current resources at the Lost Soldier Project as at May 30, 2006, based on a minimum grade of 0.03% U3O8 and a grade thickness (GT) equal to or greater than 0.3 are reported in Table 1-1. RPA is of the opinion that the classification of resources as stated meets the CIM definitions as adopted by the CIM Council on November 14, 2004 as required by National Instrument 43-101.

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Table 1-1 Lost Soldier Resources – 2006 Ur-Energy Inc. Lost Soldier Project

		Average		
	Tons	Thickness	Grade	Pounds U3O8
Classification	(Millions)	(Ft.)	% U3O8	(Millions)
Measured	3.9	21.1	0.064	5.0
Indicated	5.5	17.1	0.065	7.2
Total M+I	9.4	17.2	0.065	12.2
Inferred	1.6	14.5	0.055	1.8

Preliminary leach tests indicate that the mineralization is amenable to leaching with an oxygenated lixiviant. The main mineralized horizons consist of nine sand units ranging from depths of 100 ft. to greater than 450 ft. below the surface and are separated by impermeable mudstones and therefore are considered to be ideal for the use of ISL methodology.

Ur-Energy has proposed a US\$3.145 million budget to advance the project during the year ending June 2007. The proposed program includes the drilling of 17 wells in order to carry out pump tests and water quality analysis, permitting, collection of environmental data and feasibility studies. Ur-Energy is planning to submit an application for mine permits by mid 2007.

RPA is of the opinion that Ur-Energy should continue with the drilling, pump tests, permitting and feasibility studies leading to a production decision.

#### **TECHNICAL SUMMARY**

The Lost Soldier Project is readily accessible year round by three miles of gravel road from Bairoil, which is approximately 90 miles southwest of Casper.

In the late 1960s, Kerr-McGee Corp. (Kermac) carried out reconnaissance exploration and drilling that showed potential for low-grade mineralization in the Lost Soldier area. Kermac continued drilling through May, 1974 but let the property expire in 1986. More than 5,900 exploration, development, and core holes, totaling over 3.3 million ft. have been drilled in the area, half of which were drilled on 50 ft. to 100 ft. spacing.

Several individuals restaked the property and from 1992 to 1994, Cameco Corporation (Cameco) re-evaluated the property in 1993 and 1994. Cameco completed 28 holes totaling 13,481 ft. including 911 ft. of coring in 19 holes to provide samples for porosity and permeability tests. It is reported that there was excellent permeability in the mineralized sands and low permeability in the confining zones. The leach tests confirmed that the mineralization was amenable to leaching with bicarbonate lixiviant.

Cameco transferred the property to its subsidiary Power Resources in January 1997 and the property was returned to the original owners in 2000. In 2003, New Frontiers ) consolidated the 53 claim property.

Effective June 30, 2005, Ur-Energy entered into the Membership Interest Purchase Agreement where under it agreed to purchase all of the issued and outstanding membership interests in NFU for US\$20 million as part of a package of properties that includes an extensive database. Ur-Energy staked an additional 17 claims adjoining the original property.

There have been a number of historic resource estimates completed by various owners of the property with the most recent being Cameco, (1994) that reported the following resources:

- Demonstrated: 8.4 million pounds of U3O8
- Inferred: 7.3 million pounds of U3O8

The resources stated above are historical in nature and Ur-Energy is not treating the historical estimates as National Instrument 43-101 defined resources or reserves verified by a qualified person and the historical estimates should not be relied upon.

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The Lost Soldier deposit occurs in the eastern part of the Great Divide Basin in arkosic sandstones of the Eocene Battle Spring Formation. Pliocene pediment and gravel deposits cover the sedimentary rocks and average four ft. thick. The Battle Spring Formation is 900 ft. thick locally and dips  $1.5^{\circ}$  to  $15^{\circ}$  west reflecting the Lost Soldier anticline. Mineralized intervals are found at depths ranging from less than 75 ft. to 500 ft. with individual sandstone beds up to 120 ft. thick containing uranium mineralization. Siltstone and mudstone intervals up to 30 ft. thick correlate across the area and separate the upper and lower sandstones. Alteration in barren zones within the geochemical cell shows limonite and hematite staining, kaolinization of feldspar, bleaching, and greenish coloration by chlorite. The area has a static water table 30 ft. to 100 ft. deep, typically 70 ft. to 80 ft.

Uranium occurs as uraninite and coffinite, in roll fronts and in stacked tabular bodies in arkosic sandstones. Some of the mineralization is also related to post-mineral faulting and remobilization. Mineralization occurs in nine or more sandstone horizons, generally 7 ft. to 16 ft. thick. An upper sandstone unit about 100 ft. thick contains most of the uranium mineralization. Grade ranges from 0.04% to 0.20% U3O8 with an average of intercepts in the mineralized zone of 0.078% U3O8. Several mineralized fronts extend beyond the core area, providing possible extensions to the deposit to the west-northwest and south.

Ur-Energy completed five rotary holes totaling 1,857 ft. during October and November 2005. The holes were spotted within 5 ft. or 10 ft. of the historical holes in order to verify mineralization intersected in these older holes and allow comparison of the mineralized intervals. Century Geophysical Corp of Tulsa, Oklahoma carried out downhole surveys which included gamma logs, self potential, resistivity and deviation surveys for all the holes. Of the total footage, 197 ft. in five holes were cored and 97 one-foot or 0.5 foot samples were chemically assayed at Energy Laboratories in Casper, Wyoming using a four-acid leach and ICP analysis. Energy Labs has been carrying out uranium analysis for over 25 years and is considered to be a recognized laboratory.

Ur-Energy selected six one-foot samples from the recent drilling to undergo bottle roll leach tests. The work was carried out over an 80 hour period at Energy Labs using a lixiviant of sodium bicarbonate and hydrogen peroxide. Analysis of the leach solutions indicated leach efficiencies of 53% to 94%. Tails analysis indicated an average U3O8 extraction of 65.2%.

AATA International Inc., an environmental consultancy at Fort Collins, Colorado, reports that based on the experience of two permitted projects, approval of a new greenfield ISL project could require three to four years after the decision to proceed with a baseline data collection. Ur-Energy will fast-track the project to shorten the timetable by one year by carrying out concurrent studies wherever possible and being proactive with the agencies. The schedule is driven by the collection of the environmental baseline data and project data. Ur-Energy has commenced collection of the baseline data required, and permission has been received from the Wyoming Department of Environmental Quality (WDEQ) for the drilling of 17 wells to be used for monitoring wells and pump tests that will commence in June. The pump tests will provide information on water quality and permeability of the sandstones relative to the horizontal and vertical flow. Wildlife, meteorological, soil and vegetation surveys have commenced and archaeological and radiology surveys are scheduled for this summer.

A total of 3,760 holes within the current property boundary contain mineralized intervals greater than 0.03% U3O8 of which 1,933 holes are used in the resource estimate. The majority of the data consist of U3O8 grade estimated from geophysical logs. Chemical assays are used where available representing approximately 2% of the intervals. Grade thickness (GT) values were then calculated for each hole, using a cut-off of 0.03% U3O8. All intervals above the cut-offs were summed to provide a total interval thickness in each hole. Only intercepts deeper than 100 ft. contributed to the total thickness. A 0.3 GT boundary was used to create polygons, for which the area was measured. One hundred and fifty (150) holes within this GT boundary but with a GT value below the cut-off of 0.3 were excluded from the resource estimate.

RPA reviewed selective geophysical drill logs, compared the Cameco and Kermac drill holes, chemical assays and geophysical logs with the twins drilled by Ur-Energy and considers all of the drill hole data appropriate for use in a resource estimate.

A cut-off grade of 0.03% U3O8 and a grade thickness product (GT) equal to or greater than 0.3 were used to define the mineral resources. This is based on a uranium price of US\$40 per pound and estimated operating costs of approximately US\$20 per pound.

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Classification of the resources was determined by a combination of grade continuity and drill hole spacing, nominally 50 ft. centres for measured resources, 100 ft. centres for indicated and up to 200 ft. for inferred resources.

## C. Organizational Structure.

The Corporation has three wholly-owned subsidiaries: Ur-Energy USA Inc. ("Ur-Energy USA"), a company incorporated under the laws of the State of Colorado for the acquisition and development of properties and, generally, for operations in the United States; ISL Resources Corporation ("ISL"), a company incorporated under the laws of the Province of Ontario; and CBM-Energy Inc. ("CBM"), a company incorporated under the laws of the Province of Ontario, that is a shell company with no assets or liabilities other than those related to its incorporation.

ISL has one wholly-owned subsidiary, ISL Wyoming, Inc., a company incorporated under the laws of the State of Wyoming.

Ur-Energy USA has four wholly-owned subsidiaries: NFU Wyoming, LLC ("NFU"), a limited liability company formed under the laws of the State of Wyoming to facilitate the Corporation's acquisition of certain property and assets and subsequently to be the land holding and exploration branch of the companies; NFUR Bootheel, LLC, a limited liability company formed under the laws of the State of Colorado to facilitate the Corporation's participation in a limited liability company venture agreement with Target Exploration & Mining Corp.; NFUR Hauber, LLC, a limited liability company initially formed under the laws of the State of Colorado to facilitate the Corporation's participation in an exploration, mining and development agreement with Trigon Uranium Corporation (following Trigon's resignation from the entity formed, NFUR Hauber, LLC now is the sole member of the limited liability company formed with Trigon in 2007); and, Lost Creek ISR, LLC, a limited liability company formed under the laws of the State of Wyoming to hold and operate the Corporation's Lost Creek property and assets.

NFUR Bootheel has one wholly-owned subsidiary: The Bootheel Project, LLC, a limited liability company formed under the laws of the State of Colorado to hold the Corporation's Bootheel project and the venture formed with Target Exploration & Mining Corp.

NFUR Hauber has one wholly-owned subsidiary: Hauber Project LLC, a limited liability company formed under the laws of the State of Colorado to hold the Corporation's Hauber project and the venture initially formed with Trigon Uranium Corporation. NFUR Hauber, is and since August 1, 2008 has been, the only member of Hauber, and is the current manager of the company.

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The principal direct and indirect subsidiaries of the Corporation and the jurisdictions in which they were incorporated or organized are set out below:

#### D. Property, plants and equipment.

In addition to Lost Creek and Lost Soldier, the Corporation has a number of other properties in the United States and Canada. The Corporation currently maintains approximately 65,000 mineral acres of exploration lands in Wyoming; and has approximately 62,000 hectares (153,000 acres) in exploration mineral lands in Canada. Previously, as related to its projects in the United States, the Corporation utilized rounded estimates of mining claim mineral acreage based upon number of claims staked multiplied by an estimated standard claim size of 20.66 acres per claim. Recently, the Corporation upgraded and converted its land management system processes to begin calculating mining claim mineral acreage primarily using mapping software which permits more accurate approximations. By way of example, mining claims normally are staked to overlap on adjacent property to eliminate the possibility of gaps and can cover an area larger than actually controlled; as well, claims deliberately may be staked smaller than standard size to cover gaps.

Due to budget constraints imposed during fourth quarter 2008, and the focus on progressing the Lost Creek Project to licensure and production, several cutbacks were made to the exploration programs of the Corporation, including the drilling programs at the North Hadsell and LC North projects. Also as a result of these budgetary controls, the Corporation dropped exploration lands in South Dakota containing over 72,000 acres prior to additional costs of retention being incurred.

In addition to the land position of the Corporation, an in-house team of geologists continues to evaluate the extensive well log and exploration database owned by the Corporation for generating new exploration targets for the future, as well as other possible value – through sale or venture opportunities – of the database.

Lost Creek and Lost Soldier Projects

See "Item 4.B – Business Overview" for detailed description and background of the Lost Creek and Lost Soldier Projects.

Other Wyoming Properties

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## **EN Project**

The EN project lies approximately five miles east-southeast of the Lost Creek project. The primary goal of the 2007 drilling program was to investigate multiple occurrences of significant uranium mineral intercepts detected at depth in an abandoned oil and gas exploration hole drilled in 1979. A secondary goal was to provide reconnaissance information regarding stratigraphic and alteration characteristics of the Battle Spring Formation to supplement historic drilling data from elsewhere within the property. Three rotary drill holes were completed in 2007 for a total of 8,605 feet (2,623 meters). The results confirmed mineralization in the target zone. Although this planned drilling program was insufficient to substantiate economic concentrations, multiple, previously undetected, horizons of oxidation and trace mineralization were identified in the new drill holes. In 2008, exploration drilling of 11,370 feet (3,468 meters) was completed at the EN project. In January 2009, the Corporation completed an agreement reducing an existing royalty on claims and an area of interest arising from transactions dating back to 2006. With regard to the EN Project, and three other areas, the Corporation was able to eliminate the area of interest and to reduce the royalty from two percent (2%) to one percent (1%) on certain specified mining claims. In a related transaction, the Corporation purchased 66 new claims which have become a part of the EN Project, bringing that project to a total of 533 mining claims, together with one state mining lease.

## LC North and LC South

The Corporation has expanded its land holdings in and around the Lost Creek Project, and currently controls a total of 969 unpatented mining claims and one State of Wyoming section for a total of approximately 18,660 mineral acres including the Lost Creek Permit Area, and two other adjacent areas now designated LC North and LC South. The primary goal of the initial drilling program at LC North in 2007 was to investigate numerous occurrences of uranium-bearing intercepts detected by historical exploration drilling by previous operators in the 1970s; and to examine their relationships to the mineralization to be mined at the Lost Creek project. Preliminary evaluation of this historic drilling data indicated the potential for mineral trends in two areas, informally referred to as the East and West areas. The 2007 drilling program, originally planned for 50 exploration holes, was initiated in October 2007, but was halted in December 2007 to divert the drill rigs to activities at the Lost Creek Project. To that point in time, 30 holes were drilled for a total of 29,600 feet (9,022 meters). Drilling focused on the West area where 25 holes were drilled; five holes were drilled in the East area. The results confirmed mineralization occurring in multiple target horizons, many of which correlate stratigraphically with mineral horizons in the Lost Creek trend. Drilling in this area was at variable and wide spacing and did not allow confirmation of mineral continuity or estimation of resources; the results indicate the potential for extension of the Lost Creek mineral trends into the LC North property, as well as the possibility of previously unidentified mineral horizons. Although the Corporation had anticipated additional drilling at LC North in 2008, that exploration drilling was the subject of budget cutbacks in September 2008.

Bootheel Project and Limited Liability Company with Target Exploration & Mining Corp.

On March 17, 2006, Ur-Energy and Energy Metals Corporation ("Energy Metals") signed an agreement to complete a land swap enabling each company to consolidate its respective land positions in specific project areas in Wyoming. The companies determined that the consolidation of the property positions would create greater efficiencies in exploration and future mine planning. The Corporation traded its Shamrock properties and Chalk Hills properties for Energy Metals' properties in the Bootheel project area. Pursuant to the agreement, the Corporation received Energy Metals' 28 unpatented mineral claims known as the TD group in Albany County, Wyoming. Energy Metals received the Corporation's 356 unpatented "F" mineral claims located in the southern Great Divide Basin in Carbon and Sweetwater Counties, Wyoming along with two unpatented "Rita" mining claims located in the Shirley Basin in Carbon County, Wyoming. Under the terms of the agreement, Energy Metals and the Corporation have granted one another a ½% royalty on future production of uranium from the properties.

In July 2006, 36 new mineral claims were acquired by the Corporation to add to the Bootheel project.

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In 2007, the Corporation completed the acquisition of a data package from Power Resources Inc. ("PRI") pertinent to exploration and development in the Shirley Basin, Wyoming for a total purchase price of US\$180,000, which was paid in two equal installments in 2006 and 2007. The data includes drill hole logs for more than 1,000 drill holes, historical resource reports, maps, drill summaries, individual drill hole summaries, handwritten notes, and digital printouts from such previous operators as Cherokee, Kerr McGee, Uradco (PP&L), and Mobil as well as historical feasibility reports from Dames & Moore and Nuclear Assurance.

The Corporation has made this data covering its Bootheel and Buck Point properties, and certain other data, available to the venture with Target (below). The data purchase agreement reserves a 1% royalty interest to PRI on uranium and associated minerals and materials which may be produced from the Bootheel and Buck Point properties.

In 2007, the Corporation entered into an agreement with Target Exploration & Mining Corp. and its subsidiary ("Target"). Under the terms of the agreement, the Corporation contributed its Bootheel and Buck Point properties to The Bootheel Project, LLC (the "Bootheel Project"). The properties cover an area of known uranium occurrences. Target is earning into a 75% interest in the Bootheel Project by spending US\$3.0 million in exploration costs, and issuing 125,000 shares of its common stock to the Corporation, all within a four-year earn-in period. With the completion earlier in 2008 of agreements for additional rights and leased lands, the total project covers a defined area of approximately 8,524 gross and 7,895 net, mineral acres. (The statement of net mineral acres with regard to the Bootheel property arises as a part of the 2008 agreements to which the lessor has a 75% mineral interest.) There are various royalties on future production within the project area.

Earlier in 2008, Target timely issued its second installment of stock (25,000 shares) and confirmed its completion of the first year's required exploration expenditures. Also in 2008, Target completed a 50,000 foot (15,250 meter) drilling program on the Bootheel property. The purpose of the program was to bring the historic resources in National Instrument 43-101 compliance. In January 2009, Target announced that it had completed the acquisition of the final historic data package in behalf of the Bootheel Project. The data package, purchased from Cameco Corp., comprises data from approximately 290,000 feet of drilling carried out by Cameco, Kerr McGee and Uradco. The data acquired includes not only geological logs but also gamma logs containing equivalent uranium (eU3O8), values. This industry standard method of using eU3O8 indicates the amount of uranium present as determined by measuring gamma radiation using a down-hole probe.

In February 2009, Target issued 50,000 additional shares of its stock to the Corporation to complete the stock-based earn-in obligations (third and fourth installments) of the operating agreement of the Bootheel Project.

Hauber Project and Limited Liability Company with Trigon Uranium Corporation

In 2007, the Corporation entered into agreements with Trigon Uranium Corporation and its subsidiary ("Trigon"). Under the terms of the agreements, the Corporation contributed its Hauber property to Hauber Project LLC (the "Hauber Project"). The Hauber Project is located in Crook County, Wyoming and consists of 205 unpatented lode mining claims and one state uranium lease totaling approximately 4,572 mineral acres. Effective August 1, 2008, Trigon tendered its resignation as a Member and the Manager of the Hauber Project. Transition of management of the Hauber Project back to the Corporation has been completed. Before Trigon's decision not to proceed, it had contracted, as Manager of the Hauber Project, for several outside geologic and hydrologic analytical projects which were completed and submitted during the first half of 2008. The consultants employed abundant historic data to define the geologic setting and assess the potential of the Hauber Project properties for the recovery of uranium through ISR mining methods. Further in-house analysis of these reports is ongoing.

Canadian Properties and Interests

The Corporation has three properties in the Thelon Basin in northern Canada: Screech Lake (described immediately below), Eyeberry and Gravel Hill. Assessment work was conducted at Gravel Hill in 2008; there are currently no plans for exploration work at Gravel Hill in 2009. In the Baker Lake Basin, the Corporation has one project, the Bugs property (described below).

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The Corporation also retains a 5% royalty interest in the Mountain Lake and Dismal Lake West properties (together, comprising 58 claims) on which Triex Minerals Corporation ("Triex") is currently conducting exploration. The royalty interest arises from a 2006 agreement with Triex with respect to the two properties. Pursuant to the agreement, Triex obtained a 100% interest in the properties in September 2007. Triex retains the right to purchase back one-half of the royalty for \$5,000,000.

### Thelon Basin Properties

The Thelon Basin Properties are grass roots projects which the Corporation believes have potential for discovery of high-grade unconformity uranium deposits of the Athabasca style. The claims are located on Crown Lands situated in the Thelon Basin of the Northwest Territories. The Thelon Basin is host to the undeveloped Kikkavik-Andrew Lake and End uranium deposits. Of the three properties the Corporation has in the Thelon Basin, the Screech Lake Project remains the Corporation's priority.

Potential high-grade uranium at the unconformity on the Screech Lake claim group is indicated by high surface radon and radiogenic helium gases in soils and radioactive groundwaters emitted by lake bottom springs. Airborne MEGATEM® surveys and ground electromagnetic surveys confirm a very low resistivity zone underlying the anomalous surface conditions at and above the unconformity contact. This strong basement electromagnetic conductor has been interpreted to be due to clay alteration just above the unconformity. Various geophysical work has been conducted on the property since 2005, as well as a ground exploration program which was completed in 2006.

Highly anomalous radon concentrations and trends were identified. The coincidence of consistent high to extremely high radon with deep structure and conductivity combine to make the North Screech radon trend the primary focus of more advanced exploration on the Screech Lake project.

In 2006, an environmental screening study was completed on the Screech Lake project and an application for a land use permit to conduct drill testing of the Screech Lake anomalies was referred to the Mackenzie Valley Environmental Impact Review Board ("Review Board") for environmental assessment. In 2007, the environmental assessment was completed and a report and recommendation from the Review Board was issued. The Review Board recommended to the Minister of Indian and Northern Affairs Canada (the "Minister") that the Corporation's application to conduct an exploratory drilling program at the Screech Lake property be rejected due to local native community concerns.

In October 2007, the Corporation received notification that the Minister had adopted the recommendation of the Review Board. As part of the decision, the Minister did confirm that the decision does not affect the legal standing of the Corporation's Screech Lake mineral claims. Discussions with the Minister and other interested parties led the Corporation to conclude that the rejection was influenced, in part, by land claims issues between First Nations groups and the Federal government, and to a lesser extent, environmental concerns related to caribou migration routes and timing of a drill program. In the Corporation's application for a land use permit, extensive mitigation measures were proposed to ensure that the drilling program would have minimal short-term environmental impact and no long-term effect.

In 2008 the Corporation has continued ongoing discussions with First Nations groups and Aboriginal-owned business corporations to secure an exploration agreement which would allow the Corporation to proceed with re-filing of a drilling proposal and application for land use permit.

#### Bugs Property, Baker Lake Basin

In September 2006, the Corporation entered into an option agreement to acquire the Bugs property in Nunavut, Canada. The Corporation has earned a 100% interest in the property by issuing a total of 85,000 common shares to

the vendor. The vendor retains a 2% net smelter royalty, of which 1% is subject to a buyout for \$1.0 million. The Bugs property initially consisted of 11 contiguous mineral claims in the Kivalliq region of the Baker Lake Basin. In 2008 the Corporation staked an additional eight mineral claims, which together total approximately 45,000 acres (approximately 18,000 hectares).

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In 2006, a fixed wing aeromagnetic and radiometric survey was conducted on the entire property. The data from this survey resulted in the selection of seven targets based upon structural offset and dilation features in combination with magnetite depletion. In 2007, one of the seven targets was examined; the remaining targets were examined and prioritized during the 2008 summer program by radon sampling techniques, prospecting and rock sampling. This work led to interpreted areas of hydrothermal alteration, elevated radioactivity and high radon flux.

Six drill holes were completed from late-August to mid-September of 2008, for a total of 2,905 feet (885 meters). The program was terminated early due to problems with drilling equipment. Results of the program are being evaluated by the Corporation. The Corporation incurred total exploration and acquisition costs of approximately \$2.0 million during the 2008 program. As a part of this program, the Corporation utilized funds from the flow-through financing it raised in March 2008.

Item 4A. Unresolved Staff Comments.

Not applicable.

Item 5. Operating and Financial Review and Prospects.

MANAGEMENT'S DISCUSSION AND ANALYSIS

#### Introduction

The following provides management's discussion and analysis of results of operations and financial condition for the years ended December 31, 2008, 2007 and 2006. Management's Discussion and Analysis was prepared by Company management and approved by the Board of Directors on March 18, 2009. This discussion and analysis should be read in conjunction with the Company's audited consolidated financial statements for the years ended December 31, 2008, 2007 and 2006. All figures are presented in Canadian dollars, unless otherwise noted, and are in accordance with Canadian generally accepted accounting principles.

In December 2008, the Company changed its policy for accounting for exploration and development expenditures. In prior years, the Company capitalized all direct exploration and development expenditures. Under its new policy, exploration, evaluation and development expenditures, including annual exploration license and maintenance fees, are charged to earnings as incurred until the mineral property becomes commercially mineable. Management considers that a mineral property will become commercially mineable when it can be legally mined, as indicated by the receipt of key permits. This change has been applied retroactively and all comparative amounts in this Management's Discussion and Analysis ("MD&A") have been restated to give effect to this change. These changes are discussed more fully under the heading "Changes in Accounting Policies Including Initial Adoption".

The Company was incorporated on March 22, 2004 and completed its first year-end on December 31, 2004. The consolidated financial statements include all of the assets, liabilities and expenses of the Company and its wholly-owned subsidiaries Ur-Energy USA Inc.; NFU Wyoming, LLC; Lost Creek ISR, LLC; The Bootheel Project, LLC; NFUR Bootheel, LLC; Hauber Project LLC; NFUR Hauber, LLC; ISL Resources Corporation; ISL Wyoming, Inc.; and CBM-Energy Inc. All inter-company balances and transactions have been eliminated upon consolidation. Ur-Energy Inc. and its wholly-owned subsidiaries are collectively referred to herein as the "Company".

Forward-Looking Information

This Management's Discussion and Analysis contains "forward-looking statements" within the meaning of applicable United States and Canadian securities laws. Shareholders can identify these forward-looking statements by the use of words such as "expect", "anticipate", "estimate", "believe", "may", "potential", "intends", "plans" and other similar expressions or statements that an action, event or result "may", "could" or "should" be taken, occur or be achieved, or the negative thereof or other similar statements. These statements

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are only predictions and involve known and unknown risks, uncertainties and other factors which may cause the Company's actual results, performance or achievements, or industry results, to be materially different from any future results, performance, or achievements expressed or implied by these forward-looking statements. Such statements include, but are not limited to: (i) the Company's belief that it will have sufficient cash to fund its capital requirements; (ii) receipt of (and related timing of) a US Nuclear Regulatory Commission ("NRC") Source Material License, Wyoming Department of Environmental Quality ("WDEQ") Permit and License to Mine and other necessary permits related to Lost Creek; (iii) Lost Creek and Lost Soldier will advance to production and the production timeline at Lost Creek scheduled for late 2010; (iv) production rates, timetables and methods at Lost Creek and Lost Soldier; (v) the Company's procurement plans and construction plans at Lost Creek; (vi) the licensing process at Lost Soldier which efforts are expected to be streamlined; (vii) the timing, the mine design planning and the preliminary assessment at Lost Soldier; (viii) the completion and timing of various exploration programs and (ix) the regulatory issues with the Thelon Basin Properties and related exploration. These other factors include, among others, the following: future estimates for production, production start-up and operations (including any difficulties with start up), capital expenditures, operating costs, mineral resources, recovery rates, grades and prices; business strategies and measures to implement such strategies; competitive strengths; estimated goals; expansion and growth of the business and operations; plans and references to the Company's future successes; the Company's history of operating losses and uncertainty of future profitability; the Company's status as an exploration and development stage company; the Company's lack of mineral reserves; the hazards associated with mining construction and production; compliance with environmental laws and regulations; risks associated with obtaining permits in Canada and the United States; risks associated with current variable economic conditions; the possible impact of future financings; uncertainty regarding the pricing and collection of accounts; risks associated with dependence on sales in foreign countries; the possibility for adverse results in potential litigation; fluctuations in foreign exchange rates; uncertainties associated with changes in government policy and regulation; uncertainties associated with the Canadian Revenue Agency's audit of any of the Company's cross border transactions; adverse changes in general business conditions in any of the countries in which the Company does business; changes in the Company's size and structure; the effectiveness of the Company's management and its strategic relationships; risks associated with the Company's ability to attract and retain key personnel; uncertainties regarding the Company's need for additional capital; uncertainty regarding the fluctuations of the Company's quarterly results; uncertainties relating to the Company's status as a non-U.S. corporation; uncertainties related to the volatility of the Company's shares price and trading volumes; foreign currency exchange risks; ability to enforce civil liabilities under U.S. securities laws outside the United States; ability to maintain the Company's listing on the NYSE Amex (the "NYSE Amex") and Toronto Stock Exchange (the "TSX"); risks associated with the Company's possible status as a "passive foreign investment company" or a "controlled foreign corporation" under the applicable provisions of the U.S. Internal Revenue Code of 1986, as amended; risks associated with the Company's investments and other risks and uncertainties described under the heading "Risk Factors" of the Company's Annual Report on Form 20-F (Annual Information Form) dated March 18, 2009 which is filed on SEDAR at www.sedar.com and with the US Securities and Exchange Commission at www.sec.gov.

## Nature of Operations and Description of Business

The Company is a development stage junior mining company engaged in the identification, acquisition, evaluation, exploration and development of uranium mineral properties in Canada and the United States. The Company has not yet determined whether its properties contain mineral reserves. The recoverability of amounts recorded for mineral properties is dependent upon the discovery of economically recoverable resources, the ability of the Company to obtain the necessary financing to complete the development of these properties and upon attaining future profitable production from the properties or sufficient proceeds from disposition of the properties. The Company is currently in the process of permitting its Lost Creek property. As identified in the June 2006 Technical Report on Lost Creek, National Instrument 43-101 compliant resources are 9.8 million

pounds of U3O8 at 0.058 percent as an indicated resource and an additional 1.1 million pounds of U3O8 at 0.076 percent as an inferred resource.

The Company is focused on uranium exploration in the following areas: (i) Wyoming, USA where the Company has fourteen properties. Of those fourteen properties, ten are in the Great Divide Basin, two of which (Lost Creek and Lost Soldier) contain defined resources that the Company expects to advance to production. The Company's other Wyoming projects include two properties in the Shirley Basin, one property in the Greater Black Hills, and one property in the Powder River Basin; (ii) Arizona, USA where the Company has acquired a property in Yuma County; (iii) the Thelon Basin, Northwest Territories, Canada, where it has three properties; and (iv) Baker Lake Basin, Nunavut, Canada, where it has one property.

#### **Selected Information**

The following table contains selected financial information as at December 31, 2008 and December 31, 2007.

		As at
	As at	December 31,
	December 31,	2007
	2008	\$
	\$	(As restated)
Total assets	101,533,965	110,931,322
Liabilities	3,256,634	2,092,296
Net assets	98,277,331	108,839,026
Capital stock and contributed surplus	157,118,019	149,826,129
Deficit	(58,840,688)	(40,987,103)
Shareholders' equity	98,277,331	108,839,026

The following table contains selected financial information for the years ended December 31, 2008, 2007 and 2006 and cumulative information from inception of the Company on March 22, 2004 to December 31, 2008.

		Year Ended	Year Ended	Cumulative from March 22, 2004 to
	Year Ended	December 31,	December 31,	December 31,
	December 31,	2007	2006	2008
	2008	\$	\$	\$
	\$	(As restated)	(As restated)	(As restated)
Revenue	Nil	Nil	Nil	Nil
Total expenses(1)	(25,967,711)	(22,959,356)	(12,395,814)	(70,879,783)
Interest income	2,494,445	2,816,398	629,724	6,078,439
Foreign exchange gain (loss)	5,656,319	(806,420)	(177,141)	5,568,239
Other income (loss)	(36,638)	-	-	(36,638)
Loss before income taxes	(17,853,585)	(20,949,378)	(11,943,231)	(59,269,743)
Recovery (loss) of future income taxes	-	429,055	-	429,055
Net loss for the period	(17,853,585)	(20,520,323)	(11,943,231)	(58,840,688)
(1) Stock based compensation included in total expen	ses (4,567,2	206) (6,138,92	2) (3,505,517)	(14,762,197)

Loss per common share: (0.19) (0.24) (0.20)
Basic and diluted
Cash dividends per common share Nil Nil Nil

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The Company has not generated any revenue from its operating activities from inception to date. The Company's expenses include costs for general and administrative expense, exploration and evaluation costs, development expense and write-off of mineral property costs. The Company has recorded significant stock-based compensation costs which were included in total expenses. Acquisition costs of mineral properties are capitalized. Exploration, evaluation and development expenditures, including annual maintenance and lease fees, are charged to earnings as incurred until the mineral property becomes commercially mineable.

No cash dividends have been paid by the Company. The Company has no present intention of paying cash dividends on its common shares as it anticipates that all presently available funds will be invested to finance new and existing exploration and development activities.

## Overall Performance and Results of Operations

From inception to December 31, 2008, the Company has raised total cash proceeds from the issuance of common shares and warrants and from the exercise of warrants, compensation options and stock options of \$141.2 million. As at December 31, 2008, the Company held cash and cash equivalents, and short-term investments of \$65.0 million. The Company's cash resources are invested with major banks in bankers' acceptances, guaranteed investment certificates, certificates of deposit, and money market accounts. The Company has made significant investments in mineral properties and exploration, evaluation and development expenditures.

# **Mineral Properties**

During the year ended December 31, 2008, the Company expended cash of \$0.9 million (2007 – \$1.4 million) on mineral property costs. The most significant component of these costs is staking and claim costs associated with the acquisition of the mineral properties primarily located in the United States. The Company's mineral properties are located in Wyoming, USA, Arizona, USA, Northwest Territories, Canada, and Nunavut, Canada.

### Revised Method of Acreage Calculation

Previously, as related to its projects in the United States, the Company utilized rounded estimates of mining claim mineral acreage based upon number of claims staked multiplied by an estimated standard claim size of 20.66 acres per claim. Recently, the Company upgraded and converted its land management system processes to begin calculating mining claim mineral acreage primarily using mapping software which permits more accurate approximations. By way of example, mining claims normally are staked to overlap on adjacent property to eliminate the possibility of gaps and can cover an area larger than actually controlled; as well, claims deliberately may be staked smaller than standard size to cover gaps.

#### Wyoming, USA Properties

## Lost Creek Project

The Lost Creek uranium deposit is located in the Great Divide Basin, Wyoming. The deposit is approximately three miles (4.8 kilometers) long and the mineralization occurs in four main sandstone horizons between 315 feet (96 meters) and 700 feet (213 meters) in depth.

As identified in the June 2006 Technical Report on Lost Creek, National Instrument 43-101 ("NI 43-101") compliant resources are 9.8 million pounds of U3O8 at 0.058 percent as an indicated resource and an additional

1.1 million pounds of U3O8 at 0.076 percent as an inferred resource. During 2006, 17 cased monitoring and pump test wells were completed on the property, and initial testing was completed.

The 2007 drilling program included 58 additional monitor and pump test wells, two water wells and a total of 195 delineation drill holes. This program enabled the Company to obtain additional baseline and hydrogeologic data within the first mine unit area for engineering assessments; for the State of Wyoming Department of Environmental Quality ("WDEQ") Permit to Mine application; for the US Nuclear Regulatory Commission ("NRC") Source Material License application; and, for the WDEQ Mine Unit #1 Permit application. In addition, six condemnation holes were drilled to make certain the potential target plant location was not over any part of the ore body.

In October 2007, the Company submitted its Application to the NRC for a Source Material License for the Lost Creek project. This license is the first stage of obtaining all necessary licenses and permits to enable the Company to recover uranium via in situ recovery method at the Lost Creek project. The collection and compilation of the extensive environmental background data for the application was a two-year process. In February 2008, the Company requested that the NRC application for its Lost Creek project be withdrawn to enable the Company to include upgrades to its application with respect to the project's operational plan and other advances in the health physics information and analyses. In March 2008, the Company re-submitted the Source Material License application to the NRC. In June 2008, the NRC notified the Company it deemed the Lost Creek application complete. The NRC thereafter commenced its detailed technical and environmental review of the Company's application.

In 2007, the Company also submitted the Lost Creek Mine Permit Application to the WDEQ. Individual mine unit applications for each well field will be submitted to cover each mine unit or well field that will be produced on the Lost Creek project. In May 2008, the Company received notice from the WDEQ that the agency found the application to be complete and authorized the Company to proceed with formal Public Notice of the application, which was subsequently completed on a timely basis by the Company.

Throughout the latter part of 2008 and, to date, in 2009, the Company has been responding to requests from both agencies for additional information, which is part of the routine process toward completion of the technical and environmental reviews of the applications.

In February 2008, an in-house economic analysis on the Lost Creek project was completed by the Company's engineering team. An independent technical report under NI 43-101 was subsequently prepared by Lyntek Inc. The purpose of the report was to provide an independent analysis and preliminary assessment of the potential economic viability of the mineral resource of the Lost Creek project. The resulting base case in the preliminary assessment prepared by Lyntek returned a pre-tax internal rate of return of 43.6% at a price of US\$80 per pound U3O8, and demonstrated that the project would be economic at prices above US\$40 per pound U3O8.

In September 2008, the Company announced an update to the Lost Creek permitting and production timeline based on further licensing guidance from the NRC. Based upon an NRC release of updated guidance on its expected publication of a final Generic Environmental Impact Statement for In-Situ Leach Uranium Milling Facilities ("GEIS") in a July 28, 2008 Federal Register notice (Vol.73, No. 145), the NRC revised its expected publication date from January 2009 to June 2009.

In early September 2008, the Company conducted meetings with senior officials of the NRC to confirm how the revised GEIS completion date would affect the timing of the issuance of licenses to presently pending applicants, including Lost Creek. As a result of the meetings, Ur-Energy revised its expectation for the issuance of the Lost Creek's NRC license from second quarter 2009 to fourth quarter 2009. First production from the Lost Creek project is now anticipated to occur in the second half of 2010.

The exploration and development program for 2008 at Lost Creek was designed to further delineate known resources, explore the permit area for additional resources outside of the known areas, and to install the monitoring wells required for the first mine unit. The program included the following activities:

• Drilling as follows:

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- o 300 delineation holes within the proposed mine unit area to provide detailed definition of the extent of minable uranium resources.
- o 99 exploration holes were drilled to test for potential extensions of mineral trends. Drill hole depths ranged from 600 to 1,000 feet (183 to 305 meters).
- o48 cased monitor and pump test wells were installed within and surrounding the first proposed mine unit. These wells will be utilized for production monitoring.
- oTen regional baseline wells were also installed at the request of the WDEQ. The average well depth is approximately 450 feet (137 meters).
  - o Two water supply wells were drilled, cased and completed.
- The program employed seven contract drill rigs throughout much of the six-month drilling program. Geophysical logging units were also contracted to provide measurements of down-hole equivalent uranium mineralization. These were complemented by Ur-Energy's Prompt Fission Neutron "PFN" logging truck, capable of providing down-hole chemical uranium measurements.
- •Core samples from several holes were obtained. Chemical uranium analyses of the core samples have been conducted, and will be used as referee and quality control measurements to be compared to the down-hole logging measurements of mineralization. Leach testing will also be conducted on selected core samples. All wells were cased in accordance with WDEQ guidelines and regulations; plugging and permanent abandonment of all uranium exploration and delineation boreholes was completed.
- Surveys of soils and geotechnical borings were conducted to assist in the evaluation of plant and road facilities design.

Following the 2008 drilling program, Ur-Energy personnel oversaw the drilling of a deep test well at Lost Creek. The well will be utilized to test the stratigraphy and groundwater quality for purposes of permitting future disposal well(s) to support site operations. The well reached a total depth of 9,894 feet (3,016 meters), on December 17, 2008 and was then cased. Additional well data will be obtained in 2009 to support the Company's permitting activities. Also during fourth quarter of 2008, the Company completed the pump testing of the monitor wells associated with the first mine unit.

During 2008, the Company purchased and mobilized operational equipment, including: backhoes, a water truck, a forklift, light and heavy trucks, trailers, offices, a hose reel, generators and cementers. In 2009, the Company's engineering staff, assisted by TREC Engineering, has completed the detailed designs and specifications for all components of the Lost Creek ISR Plant and Mine Unit #1. Requests for bids are being prepared to be provided to vendors and contractors. Procurement will be ongoing throughout 2009. Construction at the Lost Creek site will begin upon receipt of the necessary permits.

A royalty on future production of 1.67% is in place with respect to 20 claims comprising a small portion of the Lost Creek project.

## Lost Soldier Project

The Lost Soldier project is located approximately 14 miles (22.5 kilometers) to the northeast of the Lost Creek project. The property has over 3,700 historical drill holes defining 14 mineralized sandstone units. As identified in the July 2006 Technical Report on Lost Soldier, NI 43-101 compliant resources are 5.0 million pounds of U3O8 at 0.064% as a measured resource, 7.2 million pounds of U3O8 at 0.065% as an indicated resource and 1.8 million pounds of U3O8 at 0.055% as an inferred resource. The Company maintains 143 lode mining claims at Lost Soldier, totaling approximately 2,710 mineral acres. Of these 143 mining claims at Lost Soldier, 60 new claims were staked in 2008 for mine engineering design purposes. A royalty on future production of 1%, which arises from a data purchase, is in place with respect to certain claims within the project.

All environmental baseline studies were completed in 2007. In January 2008, the Lost Soldier deposit was turned over to the Company's engineering staff for detailed engineering evaluation and study, which has been ongoing. Subsequently, in late 2008, members of the geology staff have commenced in-depth studies which focus on detailed mapping of the roll-front geology. These studies will then be followed by detailed mine design planning, and a preliminary assessment, all of which are expected to proceed in 2009.

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In March 2008, the Company had requested a separate docket number and technical assignment control number for the Lost Soldier project from the NRC. The Company has since determined it will submit the applications to the NRC and WDEQ as amendments to the Lost Creek licenses, after they are issued by those agencies. It is anticipated that the Lost Soldier licensing effort will be streamlined and more efficient as a satellite facility to the Lost Creek project.

#### Other Wyoming Properties

In 2008, exploration drilling of 11,370 feet (3,468 meters) was completed at the EN project. In January 2009, the Company completed an agreement reducing an existing royalty on claims and an area of interest arising from transactions dating back to 2006. With regard to the EN project, and three other areas, the Company was able to eliminate the area of interest and to reduce the royalty from two percent (2%) to one percent (1%) on certain specified mining claims. In a related transaction, the Company purchased 66 new claims which have become a part of the EN project, bringing that project to a total of 533 mining claims, together with one state mining lease.

Also in 2008, additional exploration data was obtained by completing over 746 miles (1,200 kilometers) of airborne geophysical surveys in Wyoming. The Company put other drilling programs, including for the LC North and North Hadsell projects, on hold in order to advance the development of the Lost Creek project. Also as a result of budgetary controls, the Company dropped exploration lands in South Dakota containing over 72,000 acres prior to additional costs of retention being incurred. As of the end of 2008, the Company maintains approximately 65,000 mineral acres in Wyoming. During 2008 and into 2009, an in-house team of geologists has continued to evaluate the extensive well log and exploration database owned by the Company for generating new exploration targets.

In 2007, the Company completed the acquisition of a data package from Power Resources Inc. ("PRI") pertinent to exploration and development on its Bootheel and Buck Point properties, in the Shirley Basin, Wyoming, for a total purchase price of US\$180,000, which was paid in two equal installments in 2006 and 2007. The data includes drill hole logs for more than 1,000 drill holes, historical resource reports, maps, drill summaries, individual drill hole summaries, handwritten notes, and digital printouts from such previous operators as Cherokee, Kerr McGee, Uradco (PP&L), and Mobil as well as historical feasibility reports from Dames & Moore and Nuclear Assurance.

In 2007, the Company entered into an agreement with Target Exploration & Mining Corp. and its subsidiary ("Target"). Under the terms of the agreement, the Company contributed its Bootheel and Buck Point properties to The Bootheel Project, LLC (the "Bootheel Project"). The properties cover an area of known uranium occurrences within the Shirley Basin. Target is earning into a 75% interest in the Bootheel Project by spending US\$3.0 million in exploration costs, and issuing 125,000 shares of its common stock to the Company, all within a four-year earn-in period. With the completion earlier in 2008 of agreements for additional rights and leased lands, the total project covers defined areas of approximately 8,524 gross, and 7,895 net, mineral acres. (The statement of net mineral acres with regard to the Bootheel property arises as a part of the 2008 agreements to which the lessor has a 75% mineral interest.)

Target timely issued its second installment of stock (25,000 shares) and confirmed its completion of the first year's required exploration expenditures. In 2008, Target also completed a 50,000 foot (15,250 meter) drilling program on the Bootheel property of the Project. The purpose of the program was to bring the historic resources in NI 43-101 compliance. In January 2009, Target announced that it had completed the acquisition of the final historic data package in behalf of the Bootheel Project. The data package, purchased from Cameco Corp., comprises data from approximately 290,000 feet of drilling carried out by Cameco, Kerr McGee and Uradco. The data acquired includes not only geological logs but also gamma logs containing equivalent uranium (eU3O8), values. This industry standard method of using eU3O8 indicates the amount of uranium present as determined by measuring gamma radiation using a down-hole probe.

The Company has made the data it acquired earlier from PRI covering the Bootheel and Buck Point properties (see discussion above), and certain other data, available to the Bootheel Project. PRI retained a royalty of 1% on future production of uranium and associated minerals from certain lands in the Bootheel Project.

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In February 2009, Target issued 50,000 additional shares of its stock to the Company to complete the stock-based earn-in obligations (third and fourth installments) of the operating agreement of the Bootheel Project.

In 2007, the Company entered into agreements with Trigon Uranium Corporation and its subsidiary ("Trigon"). Under the terms of the agreements, the Company contributed its Hauber property to Hauber Project LLC (the "Hauber Project"). The Hauber Project is located in Crook County, Wyoming and consists of 205 unpatented lode mining claims and one state uranium lease totaling approximately 4,570 mineral acres.

Effective August 1, 2008, Trigon tendered its resignation as a Member and the Manager of the Hauber Project. Transition of management of the Hauber Project back to the Company has been completed. Before Trigon's decision not to proceed, it had contracted, as Manager of Hauber Project, for several outside geologic and hydrologic analytical projects, which were completed and submitted during the first half of 2008. The consultants employed abundant historic data to define the geologic setting and assess the potential of the Hauber Project properties for the recovery of uranium through ISR mining methods. Further in-house analysis of these reports is underway.

Canadian Properties and Interests

Screech Lake Property, Thelon Basin

In 2006, an environmental screening study was completed on the Screech Lake project and an application for a land use permit to conduct drill testing of the Screech Lake anomalies was referred to the Mackenzie Valley Environmental Impact Review Board ("Review Board") for environmental assessment. In 2007, the environmental assessment was completed and a report and recommendation from the Review Board was issued. The Review Board recommended to the Minister of Indian and Northern Affairs Canada (the "Minister") that the Company's application to conduct an exploratory drilling program at the Screech Lake property be rejected due to local native community concerns.

In October 2007, the Company received notification that the Minister had adopted the recommendation of the Review Board. As part of the decision, the Minister did confirm that the decision does not affect the legal standing of the Company's Screech Lake mineral claims. Discussions with the Minister and other interested parties led the Company to conclude that the rejection was influenced, in part, by land claims issues between First Nations groups and the Federal government, and to a lesser extent, environmental concerns related to caribou migration routes and timing of a drill program. In the Company's application for a land use permit, extensive mitigation measures were proposed to ensure that the drilling program would have minimal short-term environmental impact and no long-term effect.

Throughout 2008, the Company continued its ongoing discussions with First Nations groups and Aboriginal-owned business corporations to secure an exploration agreement which would allow the Company to proceed with re-filing of a drilling proposal and application for land use permit.

Bugs Property, Baker Lake Basin

In September 2006, the Company entered into an option agreement to acquire the Bugs property in Nunavut, Canada. The Company has earned a 100% interest in the property by issuing a total of 85,000 common shares to the vendor. The vendor retains a 2% net smelter royalty, of which 1% is subject to a buyout for \$1.0 million. The Bugs property initially consisted of 11 contiguous mineral claims in the Kivalliq region of the Baker Lake Basin. In 2008 the Company staked an additional eight mineral claims, which together total approximately 45,000 acres (approximately 18,000 hectares).

In 2006, a fixed wing aeromagnetic and radiometric survey was conducted on the entire property. The data from this survey resulted in the selection of seven targets based upon structural offset and dilation features in combination with

magnetite depletion. In 2007, one of the seven targets was examined; the remaining targets were examined and prioritized during the 2008 summer program by radon sampling techniques, prospecting

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and rock sampling. This work led to interpreted areas of hydrothermal alteration, elevated radioactivity and high radon flux.

Six drill holes were completed from late August to mid September of 2008, for a total of 2,905 feet (885 meters). The program was terminated early due to problems with drilling equipment. Results of the program are being evaluated by the Company. The Company incurred total exploration and acquisition costs of approximately \$2.0 million during the 2008 program. As a part of this program, the Company utilized funds from the flow-through financing it raised in March 2008. See Financing Transactions, below.

#### Other Canadian Interests

In 2006, the Company completed a definitive agreement with Triex Minerals Corporation ("Triex") with respect to the Mountain Lake and Dismal Lake West properties (together, comprising 58 claims). Pursuant to the option agreement, Triex obtained a 100% interest in the properties in September 2007. The Company retains a 5% net smelter return royalty interest in the properties with Triex having the right to purchase one-half of the royalty for \$5,000,000.

# 2008 Expenses Compared to 2007

Total expenses for the year ended December 31, 2008 were \$26.0 million as compared to \$23.0 million in 2007. Total expenses include general and administrative expense, exploration and evaluation expense, development expense and write-off of mineral property costs.

Overall, 2008 total expenses increased \$3.0 million as compared to 2007. The increase in total expenses was primarily due to increased expenditures on the Company's exploration and development projects, the continued expansion of the Littleton, Colorado and Casper, Wyoming offices, and increases in non-cash amortization of capital assets and write-off expenses. The increase in total expenses was partially offset by a decrease in non-cash stock based compensation expense.

Exploration, evaluation and development expenditures increased \$3.1 million in 2008, primarily due to the transition of the Company's Lost Creek property from the evaluation stage to the development stage. During 2008, the Company spent approximately \$1.9 million in evaluation activities and \$8.8 million in development activities related to the Lost Creek property, which were expensed in accordance with the Company's revised accounting policies. Additionally, the Company incurred significant expenditures on other exploration and evaluation properties including the Bugs property in Canada and the Lost Soldier property in the United States.

General and administrative expense relates primarily to the Company's administration, finance, investor relations, land and legal functions in Littleton, Colorado. During 2008, the Company continued to expand the Casper, Wyoming office. The Company strengthened key staffing areas adding eight positions primarily aimed at enhancing operating expertise at the Casper office. Accordingly, the Denver and Casper offices were also expanded to accommodate and support the staffing additions.

During the year, the Company recorded significant non-cash stock based compensation expenses related to stock options. In September 2008, the Company gave the holders of options with an exercise price of \$4.75 or higher the opportunity to voluntarily return all or a portion of these options to the Company by September 30, 2008 without any promise or guarantee that the option holders will receive any further options. Options for 2,490,000 shares with a weighted exercise price of \$4.82 were returned to the Company. Previously unrecognized stock based compensation cost of \$2.2 million was recognized at the cancellation date. Including the above, for 2008, stock based compensation expenses of \$4.6 million (2007 - \$6.1 million) were included in total expenses. These non-cash expenses represent approximately 18% of total expenses (2007 - 27%).

During the third quarter of 2008, the Company relinquished leases associated with the Harding and Fall River projects in South Dakota and wrote-off the approximately \$0.3 million in costs related to these projects.

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# Other income and expenses

The Company's cash resources are invested with major banks in bankers' acceptances, guaranteed investment certificates, certificates of deposit, and money market accounts. During the year ended December 31, 2008, the Company earned interest income on these investments of \$2.5 million, as compared to \$2.8 million in 2007. After the May 2007 bought deal financing and the March 2008 private placement, the Company's average cash resources increased significantly. However, the Company does not generate any revenue from operating activities and its average cash resources, and the resulting interest income, have declined since the two financings were completed.

During the year ended December 31, 2008, the Company recorded a net foreign exchange gain of \$5.7 million as compared to a \$0.8 million loss during the same period in 2007. This 2008 net foreign exchange gain arose primarily due to cash balances held in U.S. dollar accounts as the U.S. dollar strengthened relative to the Canadian dollar during the period, while in 2007 the U.S. dollar declined in value relative to the Canadian dollar.

#### **Income Taxes**

In 2008, the Company recorded operating losses in both Canada and the United States. Management has concluded that it is not yet more likely than not that these losses, and prior years' loss carryforwards and other tax assets will be realized, and therefore the Company has recorded a full valuation allowance against these amounts.

In 2007, the Company also recorded losses in both jurisdictions against which full valuation allowances were applied, except in respect of the Company's ISL subsidiary. The Company acquired ISL in 2004 and recorded a future tax liability upon the acquisition related to the difference between management's estimate of the tax basis and the fair value assigned to the assets acquired. In 2007, management filed tax returns for ISL for the pre-acquisition period and established additional tax basis for the ISL assets and consequently recorded a reduction in the future tax liability related to these assets.

# Loss Per Common Share

Both basic and diluted loss per common share for the year ended December 31, 2008 were \$0.19 (2007 – \$0.24). The diluted loss per common share is equal to the basic loss per common share due to the anti-dilutive effect of all convertible securities outstanding given that net losses were experienced.

# 2007 Expenses Compared to 2006

Total expenses for the year ended December 31, 2007 were \$23.0 million as compared to \$12.4 million in 2006. Total expenses include general and administrative expense, exploration and evaluation expense, development expense and write-off of mineral property costs.

General and administrative expenses were \$1.8 million higher than in 2006. The majority of the increase in general and administrative expense was due to stock option related charges as discussed below. The balance of increased general and administrative costs related primarily to expansion of the Littleton, Colorado office and related staff costs for finance, legal and support personnel.

During the year ended December 31, 2007, the Company recorded significant non-cash stock based compensation charges related to stock options. In total, expenses recorded related to stock options were \$6.1 million as compared to \$3.5 million in 2006. These non-cash charges to expense represent approximately 27% of total expenses (2006 – 28%).

Exploration and evaluation expense increased significantly during 2007 as the Company rapidly advanced its Lost Creek and Lost Soldier properties in Wyoming. During 2007, the Company spent approximately US\$8.5 million for exploration activities on these two properties. The Company also spent significant amounts on other exploration properties including the Screech Lake in Canada.

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During the fourth quarter of 2007, Company management decided not to proceed with funding of any additional exploration of the Titan R-Seven and Rook I properties. Accordingly, the Company wrote off approximately \$34,000 in related mineral property costs.

### Other income and expenses

The Company's cash resources are invested with major banks in bankers' acceptances, guaranteed investment certificates, certificates of deposit, and money market accounts. During the year ended December 31, 2007, the Company earned interest income on these investments of \$2.8 million (2006 - \$0.6 million). Interest income was significantly higher in the third and fourth quarters of 2007 as the proceeds of the bought deal financing were invested from early May through to the end of the year.

During the year ended December 31, 2007, the Company recorded a net foreign exchange loss of \$0.8 million (2006 - \$0.2 million). This net foreign exchange loss arose primarily due to cash balances held in U.S. currency as the Canadian dollar strengthened relative to the U.S. dollar during the period from September to November 2007. During the first and second quarters of 2007, the Company experienced gains on the U.S. dollar denominated New Frontiers obligation. The obligation was fully repaid during the second quarter of 2007.

#### Loss Per Common Share

Both basic and diluted loss per common share for the year ended December 31, 2007 were \$0.24 (2006 – \$0.20). For the years ended December 31, 2007 and 2006, diluted loss per common share is equal to the basic loss per common share due to the anti-dilutive effect of all convertible securities outstanding given that net losses were experienced.

# Liquidity and Capital Resources

As at December 31, 2008, the Company had cash and cash equivalents, and short-term investments of \$65.0 million, a decrease of \$11.3 million from the December 31, 2007 balance of \$76.3 million. The Company's cash resources are invested with major banks in Canada and United States in guaranteed investment certificates, certificates of deposit, bankers' acceptances, and money market accounts. During the year ended December 31, 2008, the Company used \$10.5 million to fund operating activities, spent \$3.5 million on investing activities, and generated \$2.7 million from financing activities.

During the year ended December 31, 2008, the Company invested cash of \$3.5 million in mineral properties, bonding deposits, capital assets and design work on the Lost Creek plant. The majority of these expenditures went toward bonding deposits and the purchase of capital assets. The capital asset purchases were primarily for field vehicles and field equipment purchased to facilitate the exploration and development work programs in Wyoming.

On March 25, 2008, the Company completed a non-brokered private placement of 1,000,000 flow-through commons shares at \$2.75 per share raising gross proceeds of \$2.8 million. Total direct share issue costs were \$0.1 million. During the year ended December 31, 2008, the Company realized cash proceeds of \$0.1 million from the exercise of previously issued stock options. In September 2008, the Company gave the holders of options with an exercise price of \$4.75 or higher the opportunity to voluntarily return all or a portion of these options to the Company by September 30, 2008 without any promise or guarantee that the option holders will receive any further options. Options for 2,490,000 shares with a weighted exercise price of \$4.82 were returned to the Company. Therefore, as at December 31, 2008, the Company had outstanding a total of 6,228,700 stock options with a weighted-average exercise price of \$1.95 per option.

The Company has financed its operations from its inception primarily through the issuance of equity securities and has no sources of cash flow from operations. The Company will not generate any cash flow from operations until it is successful in commencing production from its properties.

The Company has established a corporate credit card facility with a U.S. bank. This facility has an aggregate borrowing limit of US\$250,000 and is used for corporate travel and incidental expenses. The Company has provided a letter of credit and a guaranteed investment certificate in the amount of \$287,500 as collateral for this facility.

# **Financing Transactions**

The Company completed a non-brokered private placement of 1,000,000 flow-through common shares at \$2.75 per share on March 25, 2008 and raised gross proceeds of \$2.8 million. Total direct share issue costs were \$0.1 million.

On November 7, 2008 the Company's board of directors approved the adoption of a shareholder rights plan (the "Rights Plan") designed to encourage the fair and equal treatment of shareholders in connection with any take-over bid for the Company's outstanding securities. The Rights Plan is intended to provide the Company's board of directors with adequate time to assess a take-over bid, to consider alternatives to a take-over bid as a means of maximizing shareholder value, to allow competing bids to emerge, and to provide the Company's shareholders with adequate time to properly assess a take-over bid without undue pressure.

Although the Rights Plan took effect immediately, in accordance with the TSX requirements, the Company will seek approval and ratification by its shareholders at the next annual and special meeting of shareholders on April 28, 2009. If the Rights Plan is not ratified, the Rights Plan and all of the Rights outstanding will terminate.

#### **Outstanding Share Data**

Information with respect to outstanding common shares, warrants, compensation options and stock options as at December 31, 2008 and December 31, 2007 is as follows:

	December 31,	December 31,
	2008	2007
Common shares	93,243,607	92,171,607
Warrants	-	-
Compensation options	-	-
Stock options	6,228,700	8,010,700
Fully diluted shares outstanding	99,472,307	100,182,307

# Off-Balance Sheet Arrangements

The Company has not entered into any material off-balance sheet arrangements such as guarantee contracts, contingent interests in assets transferred to unconsolidated entities, derivative instrument obligations, or with respect to any obligations under a variable interest entity arrangement.

#### Financial Instruments and Other Instruments

The Company's financial instruments consist of cash and cash equivalents, short-term investments, amounts receivable, bonding and other deposits and accounts payable. The Company is exposed to risks related to changes in foreign currency exchange rates, interest rates and management of cash and cash equivalents and short term investments.

#### Credit risk

Financial instruments that potentially subject the Company to concentrations of credit risk consist of cash and cash equivalents, short term investments and bonding deposits. The Company's cash equivalents and short term investments include Canadian dollar and US dollar denominated guaranteed investment certificates and certificates of deposits. They bear interest at annual rates ranging from 0.75% to 3.25% and mature at various dates up to April 30, 2009. These instruments are maintained in financial institutions in Canada and the United States. Of the amount held on deposit, approximately \$0.4 million is covered by either the Canada Deposit Insurance Corporation or the Federal Deposit Insurance Corporation, leaving approximately \$64.6 million at risk should the financial institutions with which these amounts are invested cease trading. As at December 31, 2008, the Company does not consider any of its financial assets to be impaired.

# Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due.

The Company manages liquidity risk through regular cash flow forecasting of cash requirements to fund exploration and development projects and operating costs.

As at December 31, 2008 the Company's liabilities consisted of trade accounts payable of \$2,265,058, all of which are due within normal trade terms of generally 30 to 60 days.

#### Market risk

Market risk is the risk to the Company of adverse financial impact due to changes in the fair value or future cash flows of financial instruments as a result of fluctuations in interest rates and foreign currency exchange rates. Market risk arises as a result of the Company incurring a significant portion of its expenditures and a significant portion of its cash equivalents and short term investments in United States dollars, and holding cash equivalents and short term investments which earn interest.

#### Interest rate risk

Financial instruments that expose the Company to interest rate risk are its cash equivalents and short term investments. The Company's objectives for managing its cash and cash equivalents are to ensure sufficient funds are maintained on hand at all times to meet day to day requirements and to place any amounts which are considered in excess of day to day requirements on short-term deposit with the Company's banks so that they earn interest. When placing amounts of cash and cash equivalents on short-term deposit, the Company only uses high quality commercial banks and ensures that access to the amounts placed can generally be obtained on short notice.

## Currency risk

The Company incurs expenses and expenditures in Canada and the United States and is exposed to risk from changes in foreign currency rates. In addition, the Company holds financial assets and liabilities in Canadian and US dollars. The Company does not utilize any financial instruments or cash management policies to mitigate the risks arising from changes in foreign currency rates.

At December 31, 2008 the Company had cash and cash equivalents, short term investments and bonding deposits of approximately US\$26.5 million (US\$18.4 million as at December 31, 2007) and had accounts payable of US\$1.7 million (US\$1.2 million as at December 31, 2007) which were denominated in US dollars.

# Sensitivity analysis

The Company has completed a sensitivity analysis to estimate the impact that a change in foreign exchange rates would have on the net loss of the Company, based on the Company's US\$ denominated assets and liabilities at year end. This sensitivity analysis assumes that changes in market interest rates do not cause a change in foreign exchange rates. This sensitivity analysis shows that a change of +/- 10% in US\$ foreign exchange rate would have a +/- \$3.0 million impact on net loss for the year ended December 31, 2008. This

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impact is primarily as a result of the Company having year end cash and investment balances denominated in US dollars and US dollar denominated trade accounts payables. The financial position of the Company may vary at the time that a change in exchange rates occurs causing the impact on the Company's results to differ from that shown above.

The Company has also completed a sensitivity analysis to estimate the impact that a change in interest rates would have on the net loss of the Company. This sensitivity analysis assumes that changes in market foreign exchange rates do not cause a change in interest rates. This sensitivity analysis shows that a change of +/- 100 basis points in interest rate would have a +/- \$0.6 million impact on net loss for the year ended December 31, 2008. This impact is primarily as a result of the Company having cash and short-term investments invested in interest bearing accounts. The financial position of the Company may vary at the time that a change in interest rates occurs causing the impact on the Company's results to differ from that shown above.

#### Transactions with Related Parties

During the years ended December 31, 2008 and 2007, the Company did not participate in any material transactions with any related parties.

Proposed Transactions and Listing Application Approval

As is typical of the mineral exploration and development industry, the Company is continually reviewing potential merger, acquisition, investment and venture transactions and opportunities that could enhance shareholder value. Timely disclosure of such transactions is made as soon as reportable events arise.

In January 2008, the Company filed documentation with the United States Securities and Exchange Commission on Form 40-F to register the common shares of the Company and filed an application to list the common shares with the American Stock Exchange, LLC ("AMEX"). The application was subject to review by the AMEX, and on July 18, 2008, the AMEX approved for listing the common shares of the Company. Trading of the common shares of the Company on the AMEX (now the NYSE Amex) commenced on July 24, 2008 under the symbol "URG".

Critical Accounting Policies and Estimates

#### Mineral Properties

Acquisition costs of mineral properties are capitalized. When production is attained, these costs will be amortized on the unit-of-production method based upon the estimated recoverable resource of the mineral property.

The Company assesses the possibility of impairment in the net carrying value of its mineral properties when events or circumstances indicate that the carrying amounts of the asset or asset group may not be recoverable. Given the current disruption and uncertainty in the global economy, and the decrease in the Company's share price over the last year, management reviewed all of its significant mineral properties for potential impairment.

For the Company's Lost Creek and Lost Soldier properties, management calculated the estimated undiscounted future net cash flows relating to these properties as a single asset group as the Company expects to mine the Lost Soldier property as a satellite facility, licensed through an amendment to the Lost Creek permits, and using the Lost Creek plant. Management calculated the future net cash flows using estimated future prices, indicated resources, and estimated operating, capital and reclamation costs.

The Company's estimates of indicated resources depend upon geological interpretation and statistical inferences drawn from drilling and sampling analysis. The operating, capital and reclamation costs are based upon similar production plants and current capital budgets for the project. The uranium prices used are based on current long term contract prices and external consensus prices which for uranium vary between US\$50 and

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US\$70 per pound. By their very nature there can be no assurance that these estimates will actually be reflected in future construction or operation at the projects.

Management's estimate of the undiscounted cash flows related to these mineral properties exceed their carrying value, therefore management concluded that the assets passed step 1 of the asset impairment test prescribed under generally accepted accounting principles, and therefore no write-down of these assets was recorded. Management's estimates of mineral prices, mineral resources, foreign exchange, production levels and operating capital and reclamation costs are subject to risk and uncertainties that may affect the determination of the recoverability of the long-lived asset. It is possible that material changes could occur that may adversely affect management's estimates.

For the Company's other properties, reliable cash flow forecasts cannot be made at this time. Management therefore tested these for impairment by comparing their carrying values to their estimated fair value based on non-NI 43-101 compliant resource estimates of indicated resources and a value of US\$2 per pound in the ground. Management also considered the results of current exploration activities on the properties and future exploration plans and expenditures by both the Company and, in the case of the Bootheel Project, Target, to assess whether these were inconsistent with other indicators of fair value. Based on the above, management concluded that the fair value of these properties exceeded the carrying amount and no impairment charges were recorded.

# **Stock Based Compensation**

The Company is required to record all equity instruments including warrants, compensation options and stock options at fair value in the financial statements. Management utilizes the Black-Scholes model to calculate the fair value of these equity instruments at the time they are issued. Use of the Black-Scholes model requires management to make estimates regarding the expected volatility of the Company's stock over the future life of the equity instrument, the estimate of the expected life of the equity instrument, the expected volatility of the Company's common shares, and the number of options that are expected to be forfeited. Determination of these estimates requires significant judgment and requires management to formulate estimates of future events based on a limited history of actual results and by comparison to other companies in the uranium exploration and development segment.

Changes in Accounting Policies Including Initial Adoption

#### **Exploration and Development Expenditures**

In December 2008, the Company changed its policy for accounting for exploration and development expenditures. In prior years, the Company capitalized all direct exploration and development expenditures. Under its new policy, exploration, evaluation and development expenditures, including annual exploration license and maintenance fees, are charged to earnings as incurred until the mineral property becomes commercially mineable.

Management considers that a mineral property will become commercially mineable when it can be legally mined, as indicated by the receipt of key permits. Development expenditures incurred subsequent to the receipt of key permits will be capitalized and amortized on the unit-of-production method based upon the estimated recoverable resource of the mineral property. Management believes that this treatment provides a more relevant and reliable depiction of the Company's asset base and more appropriately aligns the Company's policies with those of comparable companies in the mining industry at a similar stage.

The Company has accounted for this change in accounting policy on a retroactive basis. Balance sheet amounts as at December 31, 2007 were restated as follows: deferred exploration expenditures were reduced by \$26.4 million, future income taxes liabilities were reduced by \$0.7 million, share capital increased by \$2.2 million and the accumulated deficit increased by \$27.9 million. The comparative operating results for the year ended December 31, 2007 and 2006

were also restated as follows: expenses increased by \$11.4 million and \$6.4 million, recovery of future income taxes decreased by \$2.1 million and \$0.5 million, net loss increased by \$13.5 million and \$6.9 million, and loss per common share increased by \$0.16 and \$0.11, respectively. The

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cumulative operating results for the period from March 22, 2004 to December 31, 2007 were restated as follows: expenses increased by \$24.9 million, recovery of future income taxes decreased by \$3.0 million, and net loss increased by \$27.9 million.

The Company will continue to capitalize the acquisition costs of mineral properties and capital assets.

### New Accounting Standards

On January 1, 2008, the Company adopted the following Canadian Institute of Chartered Accountants ("CICA") Handbook Sections:

- Section 3862, Financial Instruments Disclosures, and Section 3863, Financial Instruments Presentation. These new disclosure standards increase the Company's disclosure regarding the nature and risk associated with financial instruments and how those risks are managed. The new presentation standard carries forward the former presentation requirements.
- Section 1535, Capital Disclosures. This new standard requires the Company to disclose its objectives, policies and processes for managing its capital structure.
- Section 1400, General Standards on Financial Statement Presentation. This standard requires management to assess at each balance sheet date and, if necessary, disclose any uncertainty surrounding the ability of the Company to continue as a going concern. The adoption of this standard had no impact on the Company's disclosures in these interim financial statements.

#### Disclosure Controls and Procedures

The Chief Executive Officer and Chief Financial Officer of the Company evaluated the effectiveness of the Company's disclosure controls and procedures (as defined in the rules of the Canadian Securities Administrators) and concluded that the Company's disclosure controls and procedures were effective as of December 31, 2008.

# Internal Controls over Financial Reporting

No changes have occurred in the Company's internal control over financial reporting during the most recent interim period that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting ("ICFR"). The Chief Executive Office and Chief Financial Officer of the Company evaluated the effectiveness of the Company's ICFR and, based upon this assessment, concluded that the Company's internal control over financial reporting was effective as of December 31, 2008.

#### **International Financial Reporting Standards**

In February 2008, the Canadian Accounting Standards Board ("AcSB") announced that the requirement for publicly-accountable companies to adopt International Financial Reporting Standards ("IFRS"), will be effective for interim and annual financial statements relating to fiscal years beginning on or after January 1, 2011. The transition date of January 1, 2011 will require the restatement for comparative purposes of amounts reported by the Company for the year ended December 31, 2010.

During 2008, the Company scheduled an IFRS diagnostic study to assess the impact of the transition to IRFS on the Company's accounting policies and to establish a project plan to implement IFRS. Following this initial diagnostic step, which will be conducted during 2009, the Company will proceed to make a determination of the impact of transition to IFRS on its financial statements and systems, if any.

# Risks and Uncertainties

The Company is subject to a number of risks and uncertainties due to the nature of its business and the present stage of development of its business. Investment in the natural resource industry in general, and the exploration and development sector in particular, involves a great deal of risk and uncertainty. Current and potential investors should give special consideration to the risk factors involved. These factors are discussed more fully

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in our Annual Report on Form 20-F (Annual Information Form) dated March 18, 2009 which is filed on SEDAR at www.sedar.com or on the U.S. Securities and Exchange Commission's website at www.sec.gov.

#### Other Information

Other information relating to the Company may be found on the SEDAR website at www.sedar.com or on the U.S. Securities and Exchange Commission's website at www.sec.gov.

Item 6. Directors, Senior Management and Employees.

# A. Directors and Senior Management

Set out below are the names, committee memberships (as at the date hereof), municipalities of residence, principal occupations and periods of service of the directors and executive officers of the Corporation.

Name	Position with Corporation and Principal Occupation Within the Past Five Years	Period of Service as a Director
Jeffrey T. Klenda Golden, Colorado	Chair and Executive Director	August 2004 – present
W. William Boberg Morrison, Colorado	President, Chief Executive Officer and Director	January 2006 – present
James M. Franklin (2) Ottawa, Ontario	Director, Consulting Geologist / Adjunct Professor of Geology Queen's University, Laurentian University and University of Ottawa	March 2004 – present
Paul Macdonell (1)(2)(3)(4) Mississauga, Ontario	Director Senior Mediator, Government of Canada	March 2004 – present
Robert Boaz (1)(2)(3) Mississauga, Ontario	Director Mining Company Executive	March 2006 – present
Thomas Parker (1)(2)(3) Kalispell, Montana	Director Mining Company Executive	July 2007 – present

- (1) Member of the Audit Committee.
- (2) Member of the Compensation Committee. James Franklin was an ex officio member of the Compensation Committee from July 2007 to January 28, 2008.
- (3) Member of the Corporate Governance and Nominating Committee.
- (4)Mr. Macdonell was a former director of Wedge Energy International Inc. ("Wedge"). Wedge was subject to a Management Cease Trade Order imposed by the Ontario Securities Commission ("OSC") on May 31, 2007 for the

late filing of Wedge's financial statements for the period ended March 31, 2007. The Order was lifted by the OSC on August 14, 2007.

The following sets out additional information with respect to the education, experience and employment history of each of the directors and officers referred to above during the past five years.

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Jeffrey T. Klenda, 52, B.A.

Chair & Executive Director

Mr. Klenda graduated from the University of Colorado in 1980 and began his career as a stockbroker specializing in venture capital offerings. Prior to joining the Corporation in 2004 as a director, he worked as a Certified Financial Planner and was a member of the International Board of Standards and Practices. In 1988, he started Klenda Financial Services, an independent financial services company providing investment advisory services to high-end individual and corporate clients as well as providing venture capital to corporations seeking entry to the U.S. securities markets. In the same year Mr. Klenda formed Independent Brokers of America, Inc., a national marketing organization. He also served as President of Security First Financial, a company he founded to provide consultation to individuals and corporations seeking investment management and early stage funding. Mr. Klenda became the Chair of the Board of Directors and Executive Director of the Corporation in January 2006. Mr. Klenda is currently a director and chair of the board of directors of Aura Silver Resources Inc.

W. William (Bill) Boberg, 69, M.Sc., P Geo

President, Chief Executive Officer & Director

Mr. Boberg is the Corporation's President and Chief Executive Officer and a director (since January 2006). Previously, Mr. Boberg was the Corporation's senior U.S. geologist and VP U.S. Operations (September 2004 to January 2006). Before his initial involvement with the Corporation in 2004, he was a consulting geologist having over 35 years experience investigating, assessing and developing a wide variety of mineral resources in a broad variety of geologic environments in western North America, South America and Africa. Companies that Mr. Boberg has worked for include Gulf Minerals, Hecla Mining, Anaconda, Continental Oil Minerals Department, Wold Nuclear, Kennecott, Western Mining, Canyon Resources and Africa Mineral Resource Specialists. Mr. Boberg has over twenty years experience exploring for uranium in the continental US. He discovered the Moore Ranch Uranium Deposit, the Ruby Ranch Uranium Deposit as well as several smaller deposits in Wyoming's Powder River Basin. He received his Bachelor's Degree in Geology from Montana State University and his Master's Degree in Geology from the University of Colorado. He is a registered Wyoming Professional Geologist and fellow of the Society of Economic Geologists. He is a member of the Society for Mining, Metallurgy & Exploration Inc., American Institute of Professional Geologists (for which he is a certified geologist), the Denver Regional Exploration Society and the American Association of Petroleum Geologists. Mr. Boberg is also a director for Aura Silver Resources Inc. (since June 2008).

James M. Franklin, 66, Ph. D., FRSC, P. Geo

Director & Chair of the Technical Committee

Dr. Franklin has over 40 years experience as a geologist. He is a Fellow of the Royal Society of Canada. Since January 1998, he has been an Adjunct Professor at Queen's University, since 2001, at Laurentian University and since 2006 at the University of Ottawa. He is a past President of the Geological Association of Canada and of the Society of Economic Geologists. He retired as Chief Geoscientist, Earth Sciences Sector, the Geological Survey of Canada in 1998. Since that time, he has been a consulting geologist and is currently a director of Aura Silver Resources Inc. (since October 2003), RJK Exploration Ltd. (since July 2001) and Spider Resources Ltd. (since July 2006).

Paul Macdonell, 56, Diploma Public Admin.

Director & Chair of Compensation Committee

Mr. Macdonell is a Senior Mediator, Federal Mediation and Conciliation Service for the Government of Canada. Previously Mr. Macdonell was employed since 1976 by the Amalgamated Transit Union, serving as President of the Union from 1996 to 2000 and Financial Secretary 1991 to 1995. Mr. Macdonell was Municipal Councillor of the City of Cumberland from 1978 to 1988 and was on the City's budget committee during that time. He graduated (diploma) at University of Western Ontario in Public Administration and completed programs at University of Waterloo (Economic Development Certificate), The George Meany Centre in Washington (Labour Studies) and Harvard University (Program on Negotiations).

Robert Boaz, 57, M. Economics, Hon. BA

Director & Chair of the Corporate Governance and Nominating Committee

Mr. Boaz has 18 years in the investment banking business after a career in the power and natural gas industry, working in management positions for Ontario Hydro, Saskatchewan Power and Consumers Gas. He has held senior management positions in a number of firms in the investment industry with direct responsibilities related to research, portfolio management, institutional sales and investment banking. From 2004 to March 2006, Mr. Boaz was Managing Director Investment Banking with Raymond James Ltd. in Toronto. From 2000 to 2004 Mr. Boaz was Vice President and Head of Research and in-house portfolio strategist for Dundee Securities Corporation. Mr. Boaz is the President, Chief Executive Officer and a director of Aura Silver Resources Inc., a director of AuEx Ventures Inc. and chair of the board of directors and audit committee of Solex Resources Corp.

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Thomas Parker, 66, M.Sc., P.E.

Director & Chair of the Audit Committee

Mr. Parker has worked extensively in senior management positions in the mining industry for the past 43 years. Mr. Parker is a mining engineer graduate from South Dakota School of Mines, with a Master's Degree in Mineral Engineering Management from Penn State. Mr. Parker is President and CEO of US Silver Corporation before which he was President and CEO of Gold Crest Mines, Inc., a Spokane-based gold exploration company. Prior to Gold Crest, he was the President and CEO of High Plains Uranium, Inc. a junior uranium mining company acquired by Energy Metals in January 2007. Mr. Parker also spent 10 years as Executive Vice President of Anderson and Schwab, a management consulting firm. Prior to Anderson and Schwab, Mr. Parker held many executive management positions with, including Costain Minerals Corporation, ARCO, Kerr McGee Coal Corporation and Conoco. He also has worked in the potash, limestone, talc, coal and molybdenum industries and has extensive experience in Niger, France and Venezuela.

Roger L. Smith, 51, CPA, MBA

Chief Financial Officer and Vice President, Finance, IT and Administration

Mr. Smith has 25 years of mining and manufacturing experience including finance, accounting, IT, ERP and systems implementations, mergers, acquisitions, audit, tax and public and private reporting in international environments. Mr. Smith joined Ur-Energy in May 2007 after having served as Vice President, Finance for Luzenac America, Inc., as subsidiary of Rio Tinto PLC and Director of Financial Planning and Analysis for Rio Tinto Minerals, a division of Rio Tinto PLC from September 2000 to May 2007. Mr. Smith has also held such positions as Vice President Finance, Corporate Controller, Accounting Manager, Internal Auditor with companies such as Vista Gold Corporation, Westmont Gold Inc. and Homestake Mining Corporation. He has a Masters of Business Administration and Bachelor of Arts in Accounting from Western State College, Gunnison, Colorado.

Harold A. Backer, 67, B.Sc.

Executive Vice President, Geology & Exploration

Mr. Backer is the Corporation's Executive Vice President, Geology & Exploration. He has over 40 years experience in the mining industry participating in major exploration programs in the commodities of gold, uranium, copper, and phosphate. In exploration, he has worked for Kalium Chemicals, Chevron Resources and as Senior VP Exploration for Goldbelt Resources. As a Consulting Economic Geologist, he has participated in numerous pre-feasibility mining studies (open pit and underground projects) as a team leader and in a management position on projects in North America and in the countries of the former Soviet Union. Mr. Backer joined Ur-Energy more than four years ago and has assumed various responsibilities as an officer before becoming Executive VP of Geology & Exploration.

Paul W. Pitman, 61, B.Sc. Hon. Geo., P. Geo

Vice President, Canadian Exploration

Mr. Pitman has over 40 years experience as an exploration geologist. He began his career with Gulf Minerals as a project geologist at the Rabbit Lake, Saskatchewan discovery in 1969, followed by work in the late 1970s -1980s as a senior geologist for BP Minerals exploring for uranium across Canada. Mr. Pitman was President of Ur-Energy from its inception up to January 2006.

Wayne W. Heili, 43, B.Sc.

Vice President, Mining & Engineering

Mr. Heili is the Corporation's Vice President, Mining & Engineering. He has had a career spanning more than 20 years providing engineering, construction, operations and technical support in the uranium mining industry. He spent 16 years in various operations level positions with Total Minerals and Cogema Mining at their properties in Wyoming and Texas. He was Operations Manager of Cogema's Wyoming in-situ recovery projects from 1998 to 2004. Since then, Mr. Heili acted as a consultant for such companies as High Plains Uranium, Energy Metals and Behre Dolbear.

His experience includes conventional and ISR uranium processing facility operations. Mr. Heili received a Bachelor of Science in Metallurgical Engineering from Michigan Technological University, with an emphasis in mineral processing.

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Paul G. Goss, 66, JD, MBA

#### General Counsel & Corporate Secretary

Mr. Goss has over 25 years of diverse transactional experience in complex business, real estate and natural resources transactions, including more than five years with a national-practice firm. In addition to his transactional experience, he has represented clients in commercial litigation, arbitration and mediation, involving mining, oil and gas, real estate, corporate law securities and environmental law. He served in the capacities of President and General Counsel of Polaris Coal Company from 1990 through 2001, when it was sold to Massey Energy Company. He obtained his Juris Doctor, cum laude from the University of Denver College of Law. He also obtained a Master of Business Administration from Indiana State University.

As at March 18, 2009, the directors and executive officers of the Corporation, as a group, beneficially own, directly or indirectly, or exercised control or direction over 1,461,584 common shares, representing approximately 1.56% of the Corporation's outstanding common shares. The information as to securities beneficially owned or over which control or direction is exercised is not within the knowledge of the Corporation and has been furnished by the directors and executive officers individually.

# B. Compensation.

# Compensation of Executive Officers

The following table sets forth the summary information concerning compensation paid to or earned during the financial years ended December 31, 2006, 2007 and 2008 by the Corporation's Chief Executive Officer and Chief Financial Officer and the three highest paid executive officers, who were serving as executive officers at December 31, 2008 (collectively, the "Named Executive Officers").

Summary Compensation Table (13)

Non-equity incentive plan compensation (\$)

Name and principal position	Year(6)	Salary	Share-base awards (\$)	d Option-based awards (\$)	Annual incentive plans	_			Total on compensation (\$)
W. William Boberg(1) (14) President, Chief Executive Officer and Director	2008 2007 2006	\$255,843 \$247,250 Nil	Nil	\$68,000 (7) \$980,000 \$508,000 12)	Nil	Nil	Nil	Nil Nil \$290,613	\$323,843 \$1,227,250 \$798,613
Roger L. Smith(2) (14)	2008 2007	\$239,853 \$142,010	Nil	\$34,000 (8) \$724,500	Nil	Nil	Nil	Nil Nil	\$273,853 \$866,510

Chief Financial 2006 Officer and Vice President, Finance, IT & Administration	Nil		Nil				Nil	Nil
Harold A. 2008 Backer(3) (14) 2007 Executive Vice 2006 President, Geology & Exploration	\$213,203 \$148,350 Nil	Nil	\$51,000 (9) \$367,500 \$254,000	Nil	Nil	Nil	Nil Nil Nil	\$264,203 \$515,850 \$254,000
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# Non-equity incentive plan compensation (\$)

Name and principal position	Year(6)	Salary (\$)	Share-based awards (\$)	dOption-based awards (\$)	Annual incentive plans	_	Pension value (\$)	All other compensation (\$)	Total compensation (\$)
Wayne W. Heili(4) (14 Vice President, Mining & Engineering	2007 2006	\$223,; \$169,0 Nil		\$34,000 (10) \$1,780,00 Nil	Nil	Nil	Nil	Nil Nil Nil	\$257,863 \$1,949,091 Nil
Jeffrey T. Klenda(5) (14) Chair and Executive Director	2008 2007 2006	\$204, \$176, Nil		\$68,000 (11) \$490,000 \$508,000		Nil	Nil	Nil Nil \$124,000	\$272,675 \$666,300 \$632,000

- (1)Mr. Boberg was a consultant to the Corporation from September 21, 2004 to December 31, 2006. Mr. Boberg entered into an employment agreement with the Corporation dated January 1, 2007. Mr. Boberg was confirmed as President and Chief Executive Officer on May 29, 2006 after having been appointed President, Acting Chief Executive Officer and a Director on January 11, 2006. Previously, from September 2004 to January 11, 2006, Mr. Boberg had been a consultant and Vice President, US Operations of the Corporation.
- (2) Roger Smith joined the Corporation in May 2007 and was appointed to the position of Chief Financial Officer. In August 2007, Mr. Smith was further appointed as Vice President, Finance, IT & Administration.
- (3)Mr. Backer was a consultant to the Corporation from May 2005 to December 31, 2006. Mr. Backer entered into an employment agreement with the Corporation on January 1, 2007.
- (4)Mr. Heili joined the Corporation in February 2007 and was appointed to the position of Vice President, Mining & Engineering. Until April 23, 2007, Mr. Heili worked for the Corporation on a part time basis for a reduced salary while finalizing certain personal matters.
- (5)Mr. Klenda became a director of the Corporation in August 2004 and Chair of the Board of Directors and Executive Director in January 2006. Mr. Klenda was a consultant to the Corporation from August 2004 to December 31, 2006. Mr. Klenda entered into an employment agreement with the Corporation on January 1, 2007.
- (6) All executive officers of the Corporation who were with the Corporation prior to January 1, 2007 were consultants to the Corporation.
- (7)In 2008, Mr. Boberg received options for 80,000 Common Shares on May 8, 2008 at a price of \$1.65 per share. These options expire on May 8, 2013. In 2007, Mr Boberg received options for 400,000 Common Shares on May 22, 2007, at a price of \$4.75. These options were to expire on May 15, 2012. In 2006, Mr. Boberg received options for 400,000 Common Shares on April 21, 2006 at a price of \$2.35 per share. These options expire on April 21, 2011. On September 30, 2008, Mr. Boberg voluntarily forfeited options for 400,000 Common Shares which were granted on May 22, 2007 at a price of \$4.75 per share and these options were subsequently cancelled by the Corporation.
- (8) In 2008, Mr. Smith received options for 40,000 Common Shares on May 8, 2008 at a price of \$1.65 per share. These options expire on May 8, 2013. In 2007, Mr. Smith received options for 225,000 Common Shares on May

- 22, 2007 at a price of \$4.75 per share. These options were to expire on May 15, 2012. Mr. Smith also received options for 112,500 Common Shares on August 9, 2007 at a price of \$3.00. These options expire on August 9, 2012. On September 30, 2008, Mr. Smith voluntarily forfeited options for 225,000 Common Shares at a price of \$4.75 per share which were granted on May 22, 2007 and these options were subsequently cancelled by the Corporation.
- (9)In 2008, Mr. Backer received options for 60,000 Common Shares on May 8, 2008 at a price of \$1.65 per share. These options expire on May 8, 2013. In 2007, Mr. Backer received options for 150,000 Common Shares on May 22, 2007 at a price of \$4.75 per share. These options were to expire on May 15, 2012. In 2006, Mr. Backer received options for 200,000 Common Shares on April 21, 2006 at a price of \$2.35 per share. These options expire on April 21, 2011. On September 30, 2008, Mr. Backer voluntarily forfeited options for 150,000 Common Shares at a price of \$4.75 per share which were granted on May 22, 2007 and these options were subsequently cancelled by the Corporation.
- (10)In 2008, Mr. Heili received options for 40,000 Common Shares on May 8, 2008 at a price of \$1.65 per share. These options expire on May 8, 2013. In 2007, Mr. Heili received options for 600,000 Common Shares, subject to certain performance milestones, on February 19, 2007 at a price of \$5.03 per share. These options were to expire on February 15, 2012. Mr. Heili also received options for 100,000 Common Shares on August 9, 2007 at a price of \$3.00 per share. These options expire on August 9, 2012. On September 30, 2008, Mr. Heili voluntarily forfeited options for 600,000 Common Shares at a price of \$5.03 per share which were granted on February 19, 2007 and these options were subsequently cancelled by the Corporation.
- (11)In 2008, Mr. Klenda received options for 80,000 Common Shares on May 8, 2008, at a price of \$1.65 per share. These options expire on May 8, 2013. In 2007, Mr. Klenda received options for 200,000 Common Shares on May 22, 2007 at a price of \$4.75 per share. These options were to expire on May 15, 2012. In 2006, Mr. Klenda received options for 400,000 Common Shares on April 21, 2006 at a price of \$2.35 per share. These options were to expire on April 21, 2011. On September 30, 2008, Mr. Klenda voluntarily forfeited options for 200,000 Common Shares at a price of \$4.75 per share which were granted on May 22, 2007 and these options were subsequently cancelled by the Corporation.
- (12)Mr. Boberg received an additional 300,000 Common Shares in 2006, at a price of \$1.89 per share, as a performance bonus for services rendered to the Corporation.
- (13) United States dollar figures have been converted to Canadian dollar figures at the average exchange rate for 2008 of US\$1.00 = CDN\$1.06601429 as posted by the Bank of Canada.
- (14) Subject to shareholder approval of the RSU Plan at the annual and special meeting of shareholders on April 28, 2009, RSU awards were granted on February 9, 2009 as follows: Mr. Boberg (107,143 shares); Mr. Smith (72,321 shares); Mr. Backer (64,286 shares); Mr. Heili (101,250 shares) and Mr. Klenda (68,571 shares).

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The following table sets forth information concerning option-based and share-based awards granted by the Corporation to each of the Named Executive Officers during the financial year ended December 31, 2008.

Option Grants During the Financial Year Ended December 31, 2008

#### Option-based Awards Share-based Awards Number of Market or Number of shares payout securities Value of or units of value of underlying Option unexercised shares share-based unexercised exercise Option in-the-money that have not awards that price expiration options vested have not vested options Name (#) (\$) date (\$) (#) (\$) W. William May 8, 2013 -0-Nil Nil 80,000 \$1.65 **Boberg** -0-Roger L. Smith \$1.65 Nil Nil 40,000 May 8, 2013 Harold A. \$1.65 May 8, 2013 -0-Nil Nil 60,000 Backer Wayne W. Heili 40,000 \$1.65 -0-Nil Nil May 8, 2013 Jeffrey T. -0-80,000 \$1.65 May 8, 2013 Nil Nil

The following table sets forth information concerning the value vested or earned in respect of incentive plan awards during the financial year ended December 31, 2008 by each of the Named Executive Officers.

# Incentive Plan Awards – Value Vested or Earned During the Financial Year Ended December 31, 2008

			Non-equity incentive
	Option-based awards –	Share-based awards –	plan compensation -
	Value vested during the	Value vested during the	Value earned during the
	year	year	year
Name	(\$)	(\$)	(\$)
W. William Boberg	960	Nil	Nil
Roger L. Smith	480	Nil	Nil
Harold A. Backer	720	Nil	Nil
Wayne W. Heili	480	Nil	Nil
Jeffrey T. Klenda	960	Nil	Nil

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Klenda

# **Employment Contracts**

The Corporation entered into an employment agreement with Mr. W. William Boberg dated January 1, 2007, as amended. Mr. Boberg is entitled to a salary of US\$240,000 per year and a discretionary bonus to be set by the Board of Directors. Mr. Boberg is entitled to receive stock option grants under the terms and conditions of the Option Plan and as determined by the Board of Directors. In the event that the Corporation terminates the employment agreement with Mr. Boberg for non-causal reasons, Mr. Boberg will be entitled to a lump sum payment equivalent to two years base salary. In the event of a change of control of the Corporation, Mr. Boberg may be entitled to a lump sum payment equivalent to two years base salary. Mr. Boberg is subject to non-competition and non-solicitation restrictions for a period of one year upon termination of the employment agreement.

The Corporation entered into an employment agreement with Mr. Roger Smith dated May 15, 2007, as amended. Mr. Smith is entitled to a salary of US\$225,000 per year and a discretionary bonus to be set up by the Board of Directors. Mr. Smith is entitled to receive stock option grants under the terms and conditions of the Option Plan and as determined by the Board of Directors. In the event that the Corporation terminates the employment agreement with Mr. Smith for non-causal reasons, Mr. Smith will be entitled to a lump sum payment equivalent to two years base salary. In the event of a change of control of the Corporation, Mr. Smith may be entitled to a lump sum payment equivalent to two years base salary. Mr. Smith is subject to non-competition and non-solicitation restrictions for a period of one year upon termination of the employment agreement.

The Corporation entered into an employment agreement with Mr. Harold Backer dated January 1, 2007, as amended. Mr. Backer is entitled to a salary of US\$200,000 per year and a discretionary bonus to be set by the Board of Directors of the Corporation. Mr. Backer is entitled to receive stock option grants under the terms and conditions of the Option Plan and as determined by the Board of Directors. In the event the Corporation terminates the employment agreement with Mr. Backer for non-causal reasons, Mr. Backer will be entitled to a lump sum payment equivalent to two years base salary. In the event of change of control of the Corporation, Mr. Backer may be entitled to a lump sum payment equivalent to two years base salary. Mr. Backer is subject to non-competition and non-solicitation restrictions for a period of one year upon termination of the employment agreement.

The Corporation entered into an employment agreement with Mr. Wayne Heili dated February 19, 2007, as amended. Mr. Heili is entitled to a salary of US\$210,000 per year and a discretionary bonus to be set by the Board of Directors of the Corporation. Mr. Heili is entitled to receive stock option grants under the terms and conditions of the Option Plan and as determined by the Board of Directors. In the event the Corporation terminates the employment agreement with Mr. Heili for non-causal reasons, Mr. Heili will be entitled to a lump sum payment equivalent to two years base salary. In the event of change of control of the Corporation, Mr. Heili may be entitled to a lump sum payment equivalent to two years base salary. Mr. Heili is subject to non-competition and non-solicitation restrictions for a period of one year upon termination of the employment agreement.

The Corporation entered into an employment agreement with Mr. Jeffrey Klenda dated January 1, 2007, as amended. Mr. Klenda is entitled to a salary of US\$192,000 per year and a discretionary bonus to be set by the Board of Directors. Mr. Klenda is entitled to receive stock option grants under the terms and conditions of the Option Plan and as determined by the Board of Directors. In the event that the Corporation terminates the employment agreement with Mr. Klenda for non-causal reasons, Mr. Klenda will be entitled to a lump sum payment equivalent to two years base salary. In the event of a change of control of the Corporation, Mr. Klenda may be entitled to a lump sum payment equivalent to two years base salary. Mr. Klenda is subject to non-solicitation restrictions for a period of one year upon termination of the employment agreement.

On December 31, 2008, all the executive employment agreements were amended to insert necessary provisions for compliance with Section 409A provision of the Internal Revenue Code of 1986, as amended, including the timing of payments or deferred compensation in the event of a change of control or termination from the Corporation.

# Compensation of Directors

The Compensation Committee and the Board of Directors has instituted compensation arrangements for non-management directors. Commencing in the second quarter of 2007, each non-management director receives a quarterly amount of \$3,000 and for each meeting that the director attends in person \$1,000 and by telephone \$500. Newly appointed directors are each eligible to receive an initial grant of options in the discretion of the Board of Directors. Non-management directors are also eligible to receive grants of options at the discretion of the Board of Directors.

In addition to other compensation received by directors of the Corporation, it was determined by the Compensation Committee and the Board of Directors that non-management directors participating on ad hoc or special committees of the Board of Directors, which may be constituted from time to time, would be entitled to additional director fees, to be determined in accordance with additional duties and requirements requested of those individuals from time to time. In respect of the Ad Hoc Committee on Screech Lake, it was determined that non-management directors would receive fees of \$1,000 per day spent in respect of the Ad Hoc Committee activities except in the event that such non-management director is already under a consulting agreement with the Corporation.

Non-Management Director Compensation for the Financial Year Ended December 31, 2008

				Non-equity			
	Fees	Share-based	Option-base	dincentive plan	Pension	All other	
	earned	awards	awards	compensation	value	compensation	Total
Name	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
Paul	\$20,000	Nil	\$34,000	Nil	Nil	Nil	\$54,000
Macdonell (3)							
James Franklin (3)	Nil	Nil	\$34,000	Nil	Nil	\$43,891 (1)	\$77,891
Robert Boaz (3)	\$21,000	Nil	\$34,000	Nil	Nil	\$58,500 (2)	\$113,500
Thomas Parker (3)	\$20,751	Nil	\$34,000	Nil	Nil	Nil	\$54,751

- (1) Dr. Franklin has a consulting agreement with the Corporation and invoices the Corporation on an hourly basis for consulting projects on which he is involved.
- (2) Mr. Boaz has received additional per diem fees as a director for his work on the Ad Hoc Committee on Screech Lake.
- (3) Subject to shareholder approval of the RSU Plan at the annual and special meeting of shareholders on April 28, 2009, RSU awards were granted on February 9, 2009 to each of Messrs. Macdonell, Boaz and Parker, and Dr. Franklin in the amount of 12,857 shares.

In December 2008, the Compensation Committee reviewed the director compensation and recommended changes to the director compensation scheme which was adopted by the Compensation Committee and the Board of Directors in January 2009. Commencing in 2009, each non-management director will receive a base retainer in cash of US\$18,000 and will be eligible to receive grants of options and RSU awards at the discretion of the Board of Directors. In addition, the Compensation Committee and Board of Directors adopted a resolution requiring mandatory

ownership of the non-management directors to encourage the alignment of interests between the Corporation and its shareholders. Non-management directors are required to invest an amount equal to the non-management director's annual retainer in shares or securities exercisable into shares on or before the latest of (i) December 31, 2013, or (ii) the fifth anniversary of the non-management director's election or appointment. The retainer amount will be calculated using the amount of the annual retainer at the latest of (i) January 1, 2009, or (ii) the date of the non-management director's election or appointment.

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# C. Board practices.

#### Director Term

The term of office for each director is from the date of the meeting at which he or she is elected until the next annual meeting of shareholders of the Corporation or until his or her successor is elected or appointed, unless his or her office is vacated before that time in accordance with the by-laws of the Corporation. None of the non-management directors has a service contract with the Corporation. One of the non-management directors, James Franklin, has a consulting agreement with the Corporation.

#### **Audit Committee**

The Audit Committee assists the Board of Directors in carrying out its responsibilities relating to corporate accounting and financial reporting practices. The duties and responsibilities of the Audit Committee include the following:

- •reviewing for recommendation to the Board of Directors for its approval the principal documents comprising the Corporation's continuous disclosure record, including interim and annual financial statements and management's discussion and analysis;
- •recommending to the Board of Directors a firm of independent auditors for appointment by the shareholders and reporting to the Board of Directors on the fees and expenses of such auditors. The Audit Committee has the authority and responsibility to select, evaluate and if necessary replace the independent auditor. The Audit Committee has the authority to approve all audit engagement fees and terms and the Audit Committee, or a member of the Audit Committee, must review and pre-approve any non-audit services provided to the Corporation by the Corporation's independent auditor and consider the impact on the independence of the auditor;
  - reviewing periodic reports from the Chief Financial Officer;
- •discussing with management and the independent auditor, as appropriate, any audit problems or difficulties and management's response; and
- •establishing procedures for the receipt, retention and treatment of complaints regarding accounting, internal accounting controls or auditing matters.

The Audit Committee maintains direct communication during the year with the Corporation's independent auditor and the Corporation's officers responsible for accounting and financial matters.

All of the members of the Audit Committee, Messrs. Macdonell, Boaz and Parker, are independent directors pursuant to National Instrument 52-110 Audit Committees ("NI 52-110") and the listing standards of the NYSE Amex. Each of the members is financially literate as defined in NI 52-110. The Audit Committee has designated Robert Boaz as a "audit committee financial expert" as that term is defined as currently defined by the rules of the SEC regulating these disclosures. The members of the Audit Committee during 2008, and currently, are Thomas Parker (Chair, commencing May 2008), Robert Boaz and Paul Macdonell (Chair, January to May 2008). The education and experience of each member of the Audit Committee that is relevant to the performance of his or her responsibilities as an Audit Committee member is set out under the Heading "Item 6 – Directors, Senior Management and Employees".

#### Report of the Audit Committee

During 2008, the Audit Committee met five times. The activities of the Audit Committee over the past year included the following:

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- •reviewing annual financial statements of the Corporation and management's discussion and analysis prior to filing with the regulatory authorities;
- •reviewing the quarterly interim financial statements of the Corporation and management's discussion and analysis prior to filing with regulatory authorities;
  - reviewing periodic reports from the Chief Financial Officer;
- •reviewing applicable Canadian corporate disclosure reporting and control processes, including Chief Executive Officer and Chief Financial Officer certification;
- •reviewing Audit Committee governance practices to ensure its terms of reference incorporate all regulatory requirements; and
- •reviewing the engagement letter with the independent auditors and annual audit fees prior to approval by the Board of Directors, as well as pre-approving non-audit services and their cost prior to commencement.

The Audit Committee has reviewed and discussed with management and the independent auditors the Consolidated Financial Statements of the Corporation as at December 31, 2008 and Management's Discussion and Analysis. Based on that review and on the report of the independent auditor of the Corporation, the Audit Committee recommended to the Board of Directors that such Financial Statements and Management's Discussion and Analysis be approved and filed with Canadian regulatory authorities.

The Audit Committee reviews its charter on a yearly basis. A copy of the Amended and Restated Audit Committee Charter adopted on August 7, 2008 is attached as an appendix to this Annual Report on Form 20-F (Annual Information Form).

#### **Compensation Committee**

The Compensation Committee assists the Board of Directors in carrying out its responsibilities relating to personnel matters, including performance, compensation and succession. The Compensation Committee has prepared terms of reference which include annual objectives against which to assess members of management including the President and Chief Executive Officer, reviewing and making recommendations to the Board of Directors with respect to employee and consultant compensation arrangements including stock options and management succession planning. The Compensation Committee reviews its charter on a yearly basis.

The Compensation Committee met seven times in 2008. Portions of meetings are conducted without management present, including for the purpose of specifically discussing the compensation of the President and Chief Executive Officer. The members of the Committee during 2008, and currently, are Paul Macdonell (Chair), Thomas Parker and Robert Boaz. All the members of the Compensation Committee are independent pursuant to NI 52-110 and the listing standards of the NYSE Amex. James Franklin was an ex officio member of the Compensation Committee from July 2007 to January 28, 2008.

As part of the Compensation Committee's ongoing review of compensation of executive officers and directors of the Corporation, the Compensation Committee hired the consulting firm of 3XCD Inc. to conduct a review of the Corporation's current compensation model and to recommend changes including the implementation of short term and long term incentives for executive officers and employees within the Corporation.

# D. Employees.

As of March 18, 2009, the Corporation had 45 regular, full time employees. Approximately, 24 employees are located at the Corporation's offices in Littleton, Colorado and 21 employees are located at the Corporation's offices in Casper, Wyoming.

Employment category	2008	2007	2006
Administration	16	15	-
Exploration	12	12	_
Engineering and field	18	11	-
Consulting and temporary	1	1	20
Total	47	39	20

Through much of 2006, the Corporation did not have any employees, however approximately 20 consultants and temporary employees were utilized during the year.

# E. Share ownership.

The following table sets forth information concerning the beneficial ownership of the Corporation's outstanding common shares by the executive officers and directors of the Corporation, and by all directors and executive officers as a group, as at March 18, 2009.

	Amount and Nature of Beneficial Ownership (1)				
		Options Exercisable			
		by	Percentage		
			of Class		
Name	Shares	May 17, 2009	(2)		
W. William Boberg (3)	550,000	643,200	1.26%		
Roger Smith	5,359	134,100	*		
Harold Backer	0	432,400	*		
Wayne Heili	5,000	146,600	*		
Jeffrey T. Klenda (4)	777,225	843,200	1.71%		
Paul G. Goss	0	121,600	*		
Paul Macdonell (5)	20,000	221,600	*		
James M. Franklin (6)	100,000	371,600	*		
Robert Boaz	0	421,600	*		
Thomas Parker	4,000	221,600	*		
All Directors and					
Executive Officers					
as a group (10 Persons)	1,461,584	3,557,500	5.15%		
*	Represents less than 1% of the Corporation	's outstanding shares.			

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- (1) For purposes of this table, beneficial ownership has been determined in accordance with the provisions of Rule 13d-3 of the Exchange Act under which, in general, a person is deemed to be the beneficial owner of a security if he has or shares the power to vote or direct the voting of the security or the power to dispose of or direct the disposition of the security, or if he has the right to acquire beneficial ownership of the security within sixty days.
  - (2) Based on 93,893,607 shares outstanding as of March 18, 2009.
  - (3) Includes 53,125 shares Mr. Boberg holds jointly with his spouse.
  - (4) Includes 677,225 shares Mr. Klenda holds jointly with his spouse.
- (5)Does not include 20,000 shares held in Mr. Macdonell's spouse's name. Mr. Macdonell disclaims beneficial ownership of such shares.
  - (6) Mr. Franklin holds these shares jointly with his spouse.

Ur-Energy Inc. Stock Option Plan 2005

The Corporation adopted the Ur-Energy Inc. Stock Option Plan 2005, as amended (the "Option Plan"), in order to advance the interests of the Corporation by providing directors, officers, employees and consultants with a financial incentive tied to the long-term financial performance of the Corporation and continued service or employment with the Corporation.

A total of 10% of the Corporation's issued and outstanding Common Shares are reserved for issuance pursuant to the Option Plan. As noted under the heading "Restricted Share Unit (RSU) Plan" the Board of Directors adopted an RSU Plan on February 5, 2009 and granted certain awards under the RSU Plan subject to shareholder approval at a meeting of shareholders to be held on April 28, 2009. The numbers set forth in this paragraph assume the adoption of the RSU Plan and the award of those RSU grants. As at March 18, 2009, this represented 9,324,300 Common Shares. Of these, 8,264,356 (representing 8.8% of the currently outstanding Common Shares) are issuable upon the exercise of currently outstanding options and RSU grants and 1,059,944 Common Shares (representing 1.1% of the currently outstanding Common Shares) are available for future option or RSU grants. The number of shares reserved is subject to adjustment if the Common Shares are subdivided, consolidated, converted or reclassified or the number of Common Shares varies as a result of a stock dividend or an increase or a reduction in the share capital of the Corporation. If the RSU Plan is adopted at the shareholder meeting to be held by the Corporation, 10% of the issued and outstanding shares will be allocated in the aggregate for the Option Plan and RSU Plan. The Corporation expects going forward that approximately 80% of the shares will be allocated to the Option Plan and 20% to the RSU Plan. See heading "Restricted Share Unit (RSU) Plan" for more details on the RSU Plan.

Under the Option Plan, options may be granted to all directors, officers, employees and consultants of the Corporation. The maximum number of Common Shares that may be reserved for issuance to any one person under the Option Plan is 5% of the number of Common Shares outstanding at the time of reservation. The exercise price for Common Shares subject to an option is determined by the Board of Directors at the time of grant and may not be less than the market price of the Common Shares at the time the option is granted. Options are generally exercisable as to 10% immediately on the date of grant; with an additional 22% becoming exercisable four and one-half months after the date of grant; 22% becoming exercisable nine months after the date of grant; 22% thirteen and one-half months after the date of grant; and, the balance of 24% eighteen months after the date of grant, subject to the right of the Board of Directors to determine at the time of a particular grant that such options will become exercisable on different dates. An option may be for a term of up to five years and may not be assigned.

Options granted under the Option Plan are subject to early termination under certain circumstances, including (i) one year after the death of the option holder, (ii) three months after the option holder's resignation or dismissal without cause as an employee, or (iii) immediately upon the option holder's dismissal for cause as an employee. In each case, only options exercisable at the time of the event which gave rise to such early termination may be exercised by the option holder during such period. The Option Plan also provides that on a change of control all options under the Option Plan vest immediately and are immediately exercisable. On November 8, 2007, the Board amended the Option Plan to allow the CEO the ability to grant options for up to an aggregate 100,000 Common Shares between Board meetings to non-executive employees and consultants. All such grants must be reported to the Board at the next meeting. This amendment did not require shareholder approval.

The Option Plan and the terms of any outstanding option may be amended at any time by the Board of Directors subject to any required regulatory or shareholder approvals, provided that where such an amendment would prejudice the rights of an option holder under any outstanding option, the consent of the option holder is required to be obtained.

# Restricted Share Unit (RSU) Plan

The Board of Directors adopted the RSU Plan on February 5, 2009 upon the approval of the Toronto Stock Exchange but subject to shareholder approval at the Corporation's meeting of shareholders to be held on April 28, 2009. The Corporation adopted the RSU Plan as part of the Corporation's overall stock-based compensation plan. The RSU Plan allows participants to earn actual common shares of the Corporation over time, rather than options that give participants the right to purchase stock at a set price.

The Corporation continues to have the Option Plan, more fully described under the heading "Ur-Energy Inc. Stock Option Plan 2005". Combined the Option Plan and, if approved, the RSU Plan will provide that the maximum number of Common Shares available for issuance in the aggregate under both plans is equal to 10% of the number of Common Shares outstanding at the time of grant. The Corporation on a going forward basis expects to allocate approximately 80% of the number of Common Shares eligible for grant to the Option Plan, currently, 7,459,440 shares and approximately 20% of the number of Common Shares eligible for grant to the RSU Plan, currently, 1,864,860 shares.

The rules of the Toronto Stock Exchange provide that an issuer must have approved by its securityholders every three years after the institution of a plan which does not have a fixed maximum number of securities issuable thereunder, which is the case of the combined Option Plan and RSU Plan of the Corporation, which provides that the maximum number of Common Shares available for issuance in the aggregate under both plans is equal to 10% of the number of Common Shares outstanding at the time of grant. The RSU Plan will need to be approved by shareholders at a meeting of shareholders by 2012.

The RSU Plan is a plan which includes directors, executive officers and employees of the Corporation. The Board of Directors has appointed the Compensation Committee to approve which persons are entitled to participate in the RSU Plan and the number of RSUs to be awarded to each participant. RSUs awarded to participants are credited to an account that is established on their behalf and maintained in accordance with the RSU Plan. Each RSU awarded conditionally entitles the participant to the delivery of one common share (or cash in lieu of such share) upon attainment of the RSU vesting period. RSUs awarded to participants vest in accordance with the terms of the RSU Plan. All RSUs awarded vest over a two year period, 50% of the RSUs awarded to each participant vesting on the first anniversary of the date of grant and 50% vesting on the second anniversary of the date of grant. On voluntary termination of employment, or resignation of a director from the Board of Directors, all unvested RSUs are forfeited. Additional details of the RSU Plan are outlined below and a copy of the full RSU Plan is attached to the Corporation's Proxy Management Circular filed on SEDAR at www.sedar.com and with the SEC at www.sec.gov:

- the RSU Plan provides for the Corporation to redeem Restricted Share Units for cash or Common Shares from treasury to satisfy all or any portion of the RSU awards;
- the maximum number of Common Shares available for issuance under both the RSU Plan and the Option Plan is 10% of the issued and outstanding shares and remains at the same level as currently been approved (i.e. there will be NO increase in the maximum number of Common Shares available for issuance under the Option Plan and RSU Plan)

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- in the event of a Change of Control (as defined in the RSU Plan) the Corporation shall redeem 100% of the Restricted Share Units granted to participants
- in the event of an involuntary termination of an employee of the Corporation, other than for cause, or a director who is not re-elected the Corporation shall redeem the Restricted Share Units for cash

In February 2009, the Corporation awarded a total of 1,017,828 RSUs to approximately 49 directors, executive officers and employees, however, all RSU awards are subject to the approval of the RSU Plan by shareholders. In the event that shareholders do not approve the RSU Plan, such grants will cease to exist.

The Board of Directors is of the view that it is in the best interests of the Corporation to adopt the RSU Plan, which will continue to enable the Board of Directors to grant options to directors, officers, employees or consultants of the Corporation and its subsidiaries as a means of attracting highly qualified directors, executive officers and employees who will be motivated towards the success of the Corporation and to encourage share ownership in the Corporation by directors, executive officers and employees who work on behalf of the Corporation. In addition, the RSU Plan also will assist in providing directors and executive officers with equity ownership in the Corporation which will align their interests with those of the shareholders.

Item 7. Major Shareholders and Related Party Transactions.

# A. Major shareholders.

As of March 18, 2008, to the knowledge of the directors and senior officers of the Corporation, the following persons beneficially own, directly or indirectly, or exercise control or direction over more than 5% of the Common Shares:

		Percentage of Issued
		and
		Outstanding
		Common
	Number of Common Shares	Shares of the
Name of Holder	of the Corporation	Corporation
BlackRock, Inc (1)	. 11,326,450 Common Shares	12.1%
FMR LLC (2)	7,827,700 common shares	8.3%

- (1) On behalf of its investment advisory subsidiaries: BlackRock Investment Management, LLC, BlackRock (Channel Islands) Ltd., and BlackRock Investment Management UK Ltd. As reported by BlackRock, Inc. on Form 13G dated January 13, 2009 filed with the SEC.
- (2) On behalf of Fidelity Canada Disciplined Equity Fund, Pyramis Global Advisors, LLC, Edward C. Johnson 3d and the members of the family of Edward C. Johnson 3d. As reported by FMR LLC on Form 13G dated February 12, 2009 filed with the SEC.

As of October 30, 2008, there were 20 registered holders of Ur-Energy's 93,243,607 outstanding common shares, of which 34,425,481 were held in the United States

The Corporation is not aware of any arrangements the operation of which may at a subsequent date result in a change in control of the Corporation. To the knowledge of the Corporation, it is not directly or indirectly owned or controlled by another corporation, by any government or by any natural or legal person severally or jointly.

# B. Related party transactions.

Other than employment agreements with executive officers, stock option grants described elsewhere in this report or as otherwise disclosed in this report, the Corporation is not aware of any related party transactions occurring or being made, or any loans made by the Corporation or any of its subsidiaries to related parties, since January 1, 2008.

Not applicable.

C. Interests of experts and counsel.

Not applicable.

Item 8. Financial Information.

See Item 17.

Item 9. The Offer and Listing.

A. Offer and listing details.

Ur-Energy's common shares are listed and traded in Canada on the TSX since November 29, 2005 and in the United States on the NYSE Amex since July 24, 2008. The following table sets forth the price range per share and trading volume for the common shares:

TSX (C\$)

	Common Shares				
	Average Daily Volume	High	Low		
2005(Nov. 29 to Dec 31)	887,164	1.14	0.78		
2006	742,382	4.70	0.95		
2007	778,284	5.45	2.17		
2008	476,618	3.60	0.34		
2007					
First Quarter	811,247	5.45	3.69		
Second Quarter	983,906	5.20	3.85		
Third Quarter	616,945	4.69	2.17		
Fourth Quarter	506,281	4.31	2.81		
2008					
First Quarter	518,629	3.60	1.76		
Second Quarter	375,258	2.41	1.37		
Third Quarter	303,468	2.42	0.57		
Fourth Quarter	711,392	0.79	0.34		

2008