INTERNATIONAL URANIUM CORP Form 20-F April 01, 2002

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 20-F	
[] REGISTRATION STATEMENT PURSUANT TO SECTION 12() EXCHANGE ACT OF 1934 OR [X] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) ACT OF 1934.	
For the fiscal year ended Septemb	ber 30, 2001
OR	
[] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15 ACT OF 1934. For the transition period from	
Commission File Number: 0	-24443
INTERNATIONAL URANIUM CORPO	
ONTARIO, CANADA (Jurisdiction of incorporation or	organization)
INDEPENDENCE PLAZA, SUITE 1050 SEVENTEENTH STREET, DENVER (Address of principal executive	, CO 80265
Securities registered or to be registered pursuant $$\operatorname{\mathtt{NONE}}$$	to Section 12(b) of the Act:
Securities registered or to be registered pursuant	to Section 12(g) of the Act:
COMMON STOCK WITHOUT PAR (Title of Class)	VALUE
Securities for which there is a reporting obligation of the Act: NONE	on pursuant to Section 15(d)
<pre>Indicate the number of outstanding shares of each of capital or common stock as of the close of the per- report:</pre>	
	ISSUED AND OUTSTANDING
TITLE OF CLASS	AS OF SEPTEMBER 30, 2001
Common Stock, Without Par Value	65,600,066 common shares

Indicate by check mark whether the Company (1) has filed all reports required to

be filed during the preceding 12 months (or shorter period that the Company was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

YES X NO

Indicate by check mark which financial statement item the Company has elected to follow:

ITEM 17 X ITEM 18

SPECIAL NOTE REGARDING FORWARD LOOKING STATEMENTS

Except for the statements of historical fact contained therein, the information under the headings "Item 4 - "Information on the Company," "Item 5 - "Operating and Financial Review and Prospects," "Item 11 - Quantitative and Qualitative Disclosure About Market Risk," and elsewhere in this Form 20-F constitutes forward looking statements ("Forward Looking Statements") within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such Forward Looking Statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to differ materially from any future results, performance or achievements projected or implied by such Forward Looking Statements. Such factors include, among others, the ability of the Company to develop the alternate feed business, dependence on a limited number of customers, limited operating history, government regulation and policy risks, environmental risks, reclamation obligations and the other factors set forth in the section entitled "Risk Factors".

GLOSSARY OF TERMS

ALTERNATE FEED	Material or residues from other processing facilities that contain uranium in quantities or forms that are either uneconomic to recover or cannot be recovered at these other facilities, but can be recovered either alone or in conjunction with other co-products at the Company's facilities;
BLM	Means the United States Department of Interior Bureau of Land Management;
CCD CIRCUIT	The counter-current decantation circuit at the White Mesa Mill, in which uranium-bearing solution is separated from the crushed waste solids;
CONVERSION	A process whereby the purified uranium obtained in the refining process is converted into forms suitable for making nuclear fuel (UO(2)) or for enrichment (UF(6));
\$	Means United States dollars and "CDN \$" means Canadian dollars;
ENRICHMENT	A process whereby the U-235 isotope content is increased from the natural level of 0.711% to a concentration of 3% to 5% as required in fuel for light water reactors;
EPA	Means the United States Environmental Protection

Agency;

FEE LAND Means private land;

HECTARE Measurement of an area of land equivalent to 10,000

square meters or 2.47 acres;

ISL OR IN SITU LEACH
In situ leach mining means solution mining that is

performed in the mineralized horizons and does not involve excavation and removal of mineralized rock or the subsequent processing of each rock through a mill to recover uranium. Rather, the mineralized material is mined by using groupings of wells completed in the mineralized horizons to inject leach solution, which is recovered in production wells. The leaching solution selectively dissolves the uranium

mineralization, and the solution is then processed to

recover the contained uranium.

MINERALIZATION Means a natural aggregate of one or more metallic

minerals;

MINERAL DEPOSIT OR

MINERALIZED MATERIAL Is a mineralized body which has been delineated by

appropriately spaced drilling and/or underground sampling to support a sufficient tonnage and average grade of metal(s). Such a deposit does not qualify as a reserve until a comprehensive evaluation based upon unit cost, grade, recoveries, and other material factors

conclude legal and economic feasibility.

PARTIALLY DEVELOPED With respect to properties, means properties that

2.

contain workings from previously operating mines that were shut down due to a lack of economic feasibility of the mineralized material left in the stopes.

NRC The United States Nuclear Regulatory Commission;

REFINING A process whereby yellowcake is chemically refined to

separate the uranium from impurities to produce

purified uranium;

RESERVE That part of a mineral deposit which could be

economically and legally extracted or produced at the $% \left(1\right) =\left(1\right) +\left(1$

time of the reserve determination.

SAG MILL The semi-autogenous grinding mill at the White Mesa

Mill in which the uranium ore is ground prior to the

leaching process;

TAILINGS Waste material from a mineral processing mill after

the metals and minerals of a commercial nature have

been extracted;

TON A short ton (2,000 pounds);

TONNE A metric tonne (2,204.6 pounds);

URANIUM OR U Means natural uranium; 1% U=1.18% U(3)O(8);

UF(6) Means natural uranium hexafluoride, produced by

conversion from U(3)O(8), which is not yet enriched or

depleted;

U(3)O(8) Triuranium octoxide;

V(2)O(5) Vanadium pentoxide;

WHITE MESA MILL Means the 2,000 ton per day uranium mill, with a

vanadium or other co-product recovery circuit, located near Blanding, Utah that is owned by the Company's subsidiary, IUC White Mesa, LLC. Also referred to as

the "Mill".

YELLOWCAKE Means the concentrate powder produced from uranium

milling, or an in situ leach facility. Yellowcake typically contains approximately 90% U(3)O(8) from

conventional mineralized material.

PART T

ITEM 1. IDENTITY OF DIRECTORS, SENIOR MANAGEMENT AND ADVISERS

Not Applicable.

ITEM 2. OFFER STATISTICS AND EXPECTED TIMETABLE

Not Applicable.

3

ITEM 3. KEY INFORMATION

A. SELECTED FINANCIAL DATA

The following table sets forth selected consolidated financial data of International Uranium Corporation (the "Company" or "IUC") for the periods ended September 30, 2001, 2000, 1999, 1998 and 1997, and was prepared in accordance with Canadian generally accepted accounting principles ("Canadian GAAP"). The table also summarizes certain corresponding information prepared in accordance with United States generally accepted accounting principles ("U.S. GAAP"). This selected consolidated financial data includes the accounts of the Company and its subsidiaries. All amounts stated are in United States dollars:

SELECTED FINANCIAL DATA

	CAL YEAR ENDED SEPTEMBER 30 2001	AL YEAR ENDED EPTEMBER 30 2000	CAL YEAR ENDED SEPTEMBER 30 1999	FISCA SE
Revenues	\$ 809,763	\$ 16,060,172	\$ 14,046,832	\$
Net income (loss)	 	 	 	
Canadian GAAP	\$ (2,822,876)	\$ (15,244,651)	\$ (17,097,677)	\$
US GAAP	\$ (2,822,876)	\$ (4,552,890)	\$ (21,290,100)	\$
Basic/diluted income (loss) per equity share	 	 	 	
Canadian GAAP	\$ 0.04)	\$ (0.23)	\$ (0.26)	\$
US GAAP	\$ (0.04)	\$ (0.07)	\$ (0.32)	\$
Total assets	 	 	 	
Canadian GAAP	\$ 36,017,455	\$ 33,152,084	\$ 45,891,809	\$
US GAAP	\$ 36,040,689	\$ 33,175,318	\$ 35,223,282	\$
Net Assets	 	 	 	
Canadian GAAP	\$ 3,920,034	\$ 6,733,099	\$ 21,977,750	\$
US GAAP	\$ 3,943,268	\$ 6,756,333	\$ 11,309,223	\$
Capital stock	 	 	 	
Canadian GAAP	\$ 37,449,213	37,439,402	\$ 37,439,402	\$
US GAAP	\$ 36,633,243	36,623,432	\$ 36,623,432	\$
Number of shares outstanding	 65,600,066	 65,525,066	 65,525,066	
Dividends declared	\$ 	\$ 	\$ 	\$

B. CAPITALIZATION AND INDEBTEDNESS

Not Applicable.

4

C. REASONS FOR THE OFFER AND USE OF PROCEEDS

Not Applicable.

D. RISK FACTORS

The following risk factors should be considered in connection with any investment in the Company.

ABILITY TO DEVELOP ALTERNATE FEED BUSINESS

The Company is focusing its resources on the continuing development of the alternate feed, uranium-bearing waste recycling business. In order for the Company to become profitable in this business the Company must be able to: A) identify a sufficient number of contracts that would be profitable for the Company; B) be successful in winning a sufficient number of these contracts in the face of competition from other facilities; and C) receive these contracts in a time frame and have sufficient backlog of such contracts to allow the Mill to operate at a sufficient rate to more than cover its costs of production, any standby costs that are incurred between Mill runs, and other corporate overheads. While the Company has had considerable success to date in this initiative, the Company has not to date developed a sufficient backlog of alternate feed business to result in sustained profitable operations for the Company. Developing this backlog will be a prerequisite if the Company is to continue with its pursuit of this business in the future. There can be no quarantee or assurance that the Company will be successful in developing the necessary backlog or that it will otherwise be successful at this business initiative. If the Company cannot develop this backlog in the near future, it may pursue other business opportunities as they may arise.

ABILITY TO SUCCESSFULLY PURSUE OTHER BUSINESS INITIATIVES

If the Company is unsuccessful in developing the alternate feed, uranium-bearing waste recycling business, it may pursue other business opportunities, as they may arise, in lieu thereof. In addition, the Company will continue to evaluate other opportunities, as they arise, unrelated to its mining and alternate feed activities. There can be no guarantee or assurance that the Company has or will be able to develop the required expertise or experience for any such other business opportunities or that any such other business opportunities will be successful.

ENVIRONMENTAL RISKS

The Company is required to comply with environmental protection laws and regulations and permitting requirements, and the Company anticipates that it will be required to continue to do so in the future. The material laws and regulations that the Company must comply with are the Atomic Energy Act, Uranium Mill Tailings Radiation Control Act of 1978 ("UMTRCA"), Clean Air Act, Clean Water Act, Safe Drinking Water Act, National Environmental Policy Act ("NEPA"), Federal Land Policy Management Act, National Park System Mining Regulations Act, and the State Mined Land Reclamation Acts or Department of

Environmental Quality regulations, as applicable. The Company complies with the Atomic Energy Act, as amended by UMTRCA, by applying for and maintaining an operating license from the NRC. Uranium milling operations must conform to the terms of such licenses, which include provisions for protection of human health and the environment from endangerment due to radioactive materials. The licenses encompass protective measures consistent with the Clean Air Act and the Clean Water Act, and as federally-issued licenses, are subject to the provisions of NEPA. This means that any significant action relative to issuance, renewal, or amendment of the license must meet the NEPA provisions. The Company utilizes specific employees and consultants in order to comply with and maintain the Company's compliance with the above laws and regulations.

Although the Company believes that its operations are in compliance, in all material respects, with all relevant permits, licenses and regulations involving worker health and safety as well as the environment, the historical trend toward stricter environmental regulation may continue. The uranium industry is subject to not only the worker health and safety and environmental risks associated with all mining businesses, but also to additional risks uniquely associated with uranium mining and milling. The possibility of more stringent regulations exists in the areas of worker health and safety, the disposition of wastes, the decommissioning and reclamation of mining and milling sites, and other environmental matters, each of which could have a material adverse effect on the costs or the viability of a particular project.

5

The Company has detected some chloroform contamination at the Mill site, that appears to have resulted from the operation of a temporary laboratory facility that was located at the site prior to and during construction of the Mill facility. See "Item 8. Financial Information - Legal Proceedings." The source and extent of this contamination are currently under investigation, and a corrective action plan, if necessary, is yet to be devised. Although investigations to date indicate that this contamination appears to be contained in a manageable area, the scope and costs of remediation have not yet been determined and could be significant.

RECLAMATION OBLIGATIONS

As owner and operator of the White Mesa Mill and numerous uranium and uranium/vanadium mines, the Company is obligated to eventually reclaim such properties. Most but not all of these reclamation obligations are bonded, and cash and other assets of the Company have been reserved to secure a portion of this bonded amount. Although the Company's financial statements contain as a liability the Company's current estimate of the cost of performing these reclamation obligations, and the bonding requirements are generally periodically reviewed by applicable regulatory authorities, there can be no assurance or guarantee that the ultimate cost of such reclamation obligations will not exceed the estimated liability contained on the Company's financial statements. In addition, effective January 20, 2001, the BLM implemented new Surface Management (3809) Regulations pertaining to mining operations conducted on mining claims on public lands. The new 3809 regulations impose additional requirements for permitting of mines on federal lands and may have some impact on the closure and reclamation requirement for Company mines on public lands. If more stringent and costly reclamation requirements are imposed as a result of the new 3809 rules, the amount of reclamation bonds held by the company may need to be increased. See "Item 4. Information on the Company - Reclamation."

DEPENDENCE ON LIMITED NUMBER OF CUSTOMERS

The Company's main alternate feed contracts to date have come from, and future contracts are expected to come from, a limited number of government and private sources. The loss of any of the Company's customers could have a material adverse effect on the Company's financial performance. Factors which may affect the Company's clients include change in government policies and the availability of government financing, variation in environmental regulations and competition from direct disposal and other competitors. The loss of any of the Company's largest customers or curtailment of purchases of recycling services by such customers along with the inability to replace such customers with new customers could have a material adverse effect on the Company's financial condition and results from operations.

RELIANCE ON ALTERNATE FEED INCOME; DEPENDENCE ON ISSUANCE OF LICENSE AMENDMENTS

A significant portion of the Company's expected revenues and income over the next several years is expected to result from the processing of alternate feed materials through the White Mesa Mill. The Company's ability to process alternate feeds is dependent upon obtaining amendments to its Mill license from the NRC. There can be no assurance that the NRC will continue to issue such license amendments. See "Item 4. Information on the Company - Alternate Feed Processing" and "Item 8. Financial Information - Legal Proceedings."

Although the Company believes that alternate feed sources will continue to generate income for the Company in the foreseeable future, there can be no guarantees or assurance that this will be the case.

DEPENDENCE ON KEY PERSONNEL

The Company's success will largely depend on the efforts and abilities of certain senior officers and key employees. Certain of these individuals have significant experience in the uranium and radioactive waste recycle/disposal industry. The number of individuals with significant experience in this industry is small. While the Company does not foresee any reason why such officers and key employees will not remain with the Company, if for any reason they do not, the Company could be adversely affected. The Company has not purchased key man life insurance for any of these individuals.

LIMITED OPERATING HISTORY

The Company began its business in May 1997, following the acquisition of assets from the Energy Fuels group of companies (See "Item 4: Information on the Company - History and Development of the Company"). As a result,

6

the Company has had a limited history of operations, and has not been profitable in recent years. There can be no assurance that the Company's operations will be profitable.

LIQUIDITY OF TRADING MARKET FOR THE COMPANY'S SHARES

Although the Company's shares are listed on The Toronto Stock Exchange, the volume of shares traded at any one time can be limited, and, as a result, at any point in time there may not be a liquid trading market for the shares.

VOLATILITY AND SENSITIVITY TO PRICES, COSTS AND EXCHANGE RATES

Because a significant portion of the Company's revenues have been derived from

the sale of uranium and vanadium in the past, the Company's net earnings can be affected by the long- and short-term market price of U308 and V205. Historically, uranium prices have been subject to fluctuation, and the price of uranium has been and will continue to be affected by numerous factors beyond the Company's control, such as demand for nuclear power, political and economic conditions in uranium producing and consuming countries, such as the United States, Canada and Russia and other republics of the CIS, and production levels and costs of production in countries such as Australia, Canada and other republics of the former CIS.

During fiscal year 2001, U(3)O(8) prices started at \$7.45 per pound U(3)O(8) in September 2000, then increased to \$9.30 per pound in September 2001, and \$9.70 per pound in February 2002. Vanadium prices continue to be in the lower range of their historical values, trading from \$1.45 to \$1.55 per pound V(2)O(5) throughout the fiscal year, and in the \$1.10 to \$1.25 per pound V(2)O(5) range as of March 2002.

GOVERNMENTAL REGULATION AND POLICY RISKS

Mining and milling operations and exploration activities, particularly uranium mining and milling in the United States, and alternate feed processing activities, are subject to extensive regulation by state and federal governments. Such regulation relates to production, development, exploration, exports, taxes and royalties, labor standards, occupational health, waste disposal, protection and remediation of the environment, mine and mill reclamation, mine and mill safety, toxic substances and other matters. Compliance with such laws and regulations has increased the costs of exploring, drilling, developing, constructing, operating and closing the Company's mill, mines and other facilities. It is possible that, in the future, the costs, delays and other effects associated with such laws and regulations may have an impact on the Company's decisions as to whether to operate the Mill, existing mines and other facilities or, with respect to exploration and development properties, whether to proceed with exploration or development. Furthermore, future changes in governments, regulations and policies, could materially adversely affect the Company's results of operations in a particular period or its long-term business prospects.

Worldwide demand for uranium is directly tied to the demand for energy produced by the nuclear electric industry, which is also subject to extensive government regulation and policies in the United States and elsewhere. The development of mines and related facilities is contingent upon governmental approvals which are complex and time consuming to obtain and which, depending upon the location of the project, involve various governmental agencies. The duration and success of such approvals are subject to many variables outside the Company's control. In addition, the international marketing of uranium is subject to governmental policies and certain trade restrictions, such as those imposed by the suspension agreements entered into by the United States with certain republics of the former CIS and the agreement between the United States and Russia related to the supply of Russian HEU into the United States.

URANIUM INDUSTRY COMPETITION AND INTERNATIONAL TRADE RESTRICTIONS

The international uranium industry is highly competitive in many respects, including the supply of uranium. The Company markets uranium to utilities in direct competition with supplies available from a relatively small number of Western World uranium mining companies, from certain republics of the former CIS and mainland China and from excess inventories, including inventories made available from decommissioning of military weapons. To some extent, the effects of the supply of uranium from the former CIS republics are mitigated by a number of international trade agreements and policies, including suspension agreements entered into by the United States with certain republics of the former CIS, including Russia, that restrict imports into the United

States market. In addition, in January 1994, the United States and Russia signed a 20-year agreement to convert HEU from former Russian nuclear weapons to a grade suitable for use in nuclear power plants. During 1995, the United States also amended its

7

suspension agreements with the Republics of Kazakhstan and Uzbekistan, which increased the limit on the supply of uranium from those republics into the United States for a 10-year period. The European Community also has an informal policy limiting annual consumption of uranium sourced from the former CIS republics. These agreements and any similar future agreements, governmental policies or trade restrictions are beyond the control of the Company and may affect the supply of uranium available in the United States, which is the largest market for uranium in the world.

IMPRECISION OF MINERAL DEPOSIT ESTIMATES

Mineral deposit figures included in this document for uranium and vanadium are estimates, and no assurances can be given that the indicated levels of recovery will be realized. Such estimates are expressions of judgment based on knowledge, mining experience, and analysis of drilling results and industry practices. Valid estimates made at a given time may significantly change when new information becomes available. While the Company believes that the mineral deposit estimates included in this document are well established and reflect management's best estimates, by their nature, mineral deposit estimates are imprecise and depend, to a certain extent, upon statistical inferences which may ultimately prove unreliable. Furthermore, based on current commodity prices, none of the Company's mineral deposits are considered reserves, and there can be no assurances that any of such deposits will ever be reclassified as reserves. Mineral deposit figures included here have not been adjusted in consideration of these risks and, therefore, no assurances can be given that any mineral deposit estimate will ultimately be reclassified as reserves.

MINING AND MILLING RISKS AND INSURANCE

The mining and milling of uranium and uranium-bearing materials is a capital intensive commodity business, and is subject to a number of risks and hazards. These risks are environmental pollution, accidents or spills, industrial accidents, labor disputes, changes in the regulatory environment, natural phenomena (such as inclement weather conditions, underground flooding and earthquakes), and encountering unusual or unexpected geological conditions. Depending on the size and extent of the event, the foregoing risks and hazards could result in damage to, or destruction of, the Company's mineral properties, personal injury or death, environmental damage, delays in or cessation of production from the Company's Mill, mines or in its exploration or development activities, monetary losses, cost increases which could make the Company uncompetitive, and potential legal liability. In addition, due to the radioactive nature of the materials handled in uranium mining and milling, additional costs are incurred by the Company on a regular and ongoing basis.

The Company maintains insurance against certain risks that are typical in the uranium industry. As of March 29, 2002, this includes approximately \$53,000,000 of real and personal property insurance coverage for the White Mesa Mill and mining properties, \$3,000,000 of business interruption insurance for the White Mesa Mill caused by fire or other insured casualty, and \$11,000,000 of general liability insurance per occurrence. Although the Company maintains insurance in amounts it believes to be reasonable, such insurance may not provide adequate coverage in the event of certain unforeseen

circumstances. Insurance against certain risks (including certain liabilities for environmental pollution or other hazards as a result of production, development or exploration), is generally not available to the Company or to other companies within the uranium mining and milling business.

CONFLICTS OF INTEREST

Certain of the directors of the Company also serve as directors of other companies involved in natural resource exploration and development, and consequently there exists the possibility for such directors to be in a position of conflict. Any decision made by such directors involving the Company will be made in accordance with the duties and obligations of directors to deal fairly and in good faith with the Company and such other companies. In addition, such directors must declare, and refrain from voting on, any matter in which such directors may have a conflict of interest. The Company believes that no material conflicts of interest currently exist. See "Item 7. Major Shareholders and Related Party Transactions - Related Party Transactions" and "Item 6. Directors Senior Management and Employees - Board Practices."

8

ITEM 4. INFORMATION ON THE COMPANY

A. HISTORY AND DEVELOPMENT OF THE COMPANY

DESCRIPTION OF BUSINESS

The Company is in the business of recycling uranium-bearing waste products at its White Mesa uranium mill as an alternative to the direct disposal of these waste products. In addition, the Company is engaged in the selling of uranium recovered from these operations. The Company also sells vanadium and other metals that can be produced as a co-product with uranium. The Company continues to own several uranium and uranium/vanadium mines and exploration properties that have been shut down pending a significant improvement in commodity prices. See "Current Operations".

The Company is the product of an amalgamation under the Business Corporations Act (Ontario) (the "Act") of two companies; namely, International Uranium Corporation, incorporated on October 3, 1996 under the laws of the Province of Ontario pursuant to the Act, and Thornbury Capital Corporation, incorporated under the laws of the Province of Ontario by Letters Patent ("Thornbury") on September 29, 1950. The amalgamation was made effective on May 9, 1997, pursuant to a Certificate of Amalgamation dated that date. The amalgamated companies were continued under the name "International Uranium Corporation." See "Amalgamation." The Company operates under the Act.

The head office of the Company is located at Independence Plaza, Suite 950, 1050 Seventeenth Street, Denver, CO 80265, telephone number 303-628-7798. The registered office of the Company is located at Suite 2100, Scotia Plaza, 40 King Street West, Toronto, Ontario, M5H 3C2, telephone number 416-869-5300.

The Company entered the uranium industry in May 1997 by acquiring substantially all of the uranium producing assets of Energy Fuels Ltd., Energy Fuels Exploration Company, and Energy Fuels Nuclear, Inc. (collectively "Energy Fuels"). The Company raised Cdn\$47.25 million through a special warrant private placement and used cash of approximately Cdn\$29.3 million (\$20.5 million) to purchase the Energy Fuels' assets (see "Acquisition" for further details). Energy Fuels was a uranium producer with properties in the

United States and Mongolia.

The Energy Fuels' assets acquired included several developed mines that were shut down, several partially developed properties and exploration properties within the states of Colorado, Utah, Arizona, Wyoming and South Dakota, as well as the 2,000 ton per day White Mesa Mill near Blanding, Utah. The White Mesa Mill is a fully permitted dual circuit uranium/vanadium mill. In addition to the U.S. properties, the Company also acquired a 70% interest in a joint venture with the government of Mongolia and a Russian geological concern to explore for economic uranium mineralization in Mongolia.

Due to deteriorating commodity prices and other factors, the Company has ceased its mining and exploration activities, and has shut down all of its mines and its Mongolian joint venture. The Company intends to keep those properties on a shut down status indefinitely, pending a significant improvement in commodity prices, or possibly sell or joint venture all or a portion of such properties and interest to or with other parties. The Company has closed its Colorado Plateau and Arizona mining offices. See "Current Operations."

As a result of this reduction in exploration and mining activities, the Company is focusing on the continuing development of the alternate feed, uranium-bearing waste recycling business, including the possibility of joint venturing or selling all or a portion of this business with or to other parties. See "Alternate Feed Processing." The Company will also continue to evaluate other opportunities, as they arise, unrelated to its mining and alternate feed activities.

AMALGAMATION

The predecessor, International Uranium Corporation ("Old IUC"), and Thornbury were amalgamated effective May 9, 1997 under the provisions of the Business Corporations Act (Ontario) to form the Company in accordance with the terms of an agreement entered into between Old IUC and Thornbury dated February 13, 1997 (the "Amalgamation Agreement"). The primary purpose of the Amalgamation was to effect an acquisition of Thornbury

9

by Old IUC in that upon completion of the Amalgamation the shareholders of Old IUC immediately prior to the Amalgamation would hold the controlling interest in the Company, a public company.

BACKGROUND ON THORNBURY

Thornbury was incorporated under the laws of Ontario on September 29, 1950. Thornbury's common shares were quoted for trading on the Canadian Dealing Network Inc. Thornbury's principal assets consisted of marketable securities with a market value as at December 31, 1996 of Cdn\$495,480 and eight mining claims situated in the Mayo Mining District, Yukon Territory, which expire between 1999 and 2009.

SHARE EXCHANGE RATIOS

The Amalgamation received the approval of the shareholders of both Old IUC and Thornbury. On amalgamation, each shareholder of Old IUC received one (1) share of the Company, a newly formed amalgamated company, for each one (1) common share held in Old IUC, and each shareholder of Thornbury received one (1) share of the Company for each five (5) common shares held in Thornbury. Fractional shares resulting from the foregoing were rounded down to the next

whole number.

After giving effect to the amalgamation, there were a total of 65,743,066 common shares of the Company issued and outstanding. This figure was based on 26,500,000 previously issued common shares of Old IUC, 37,800,000 common shares of Old IUC issued upon conversion of the special warrants and 7,215,334 common shares of Thornbury which were outstanding prior to the amalgamation being effective (1,443,066 post-amalgamation common shares).

AMALGAMATION AGREEMENT

Old IUC and Thornbury entered into an amalgamation agreement, which contained such representations and warranties, covenants, indemnification and other provisions as are customarily found in an amalgamation agreement entered into by parties dealing at arm's length.

ACQUISITION

The Company entered the uranium industry by acquiring substantially all of the uranium producing assets of Energy Fuels. On December 19, 1996, Old IUC, through its subsidiary, International Uranium Holdings Corporation, entered into an agreement (the "Acquisition Agreement") to acquire the Energy Fuels' Assets for cash of \$20.5 million, subject to adjustment. The terms of the acquisition were approved by the United States Bankruptcy Court following a lengthy bidding procedure as required under United States bankruptcy laws. See "Bankruptcy of Oren Benton and Nuexco." The acquisition was completed on May 9, 1997.

ENERGY FUELS

HISTORICAL BACKGROUND

The Energy Fuels group of companies was founded in August 1976 to capitalize on uranium mining, purchasing and processing opportunities in the Colorado Plateau area of western Colorado and eastern Utah.

In order to process the ores mined and purchased from the Colorado Plateau, Energy Fuels commenced construction of a 2,000 ton per day mill near Blanding, Utah in June 1979 at a total cost of approximately \$40 million. Known as the White Mesa Mill, the facility is a dual-circuit uranium mill.

The cost of construction of the White Mesa Mill was funded in large part by Kernkraftwerk Goesgen-Daeniken AG, and Nordostschweizerische Kraftwerke AG (the "Swiss Utilities"), the former limited partners in certain of the Energy Fuels Assets, who owned a 40% limited partnership interest in almost all of Energy Fuels' United States assets. In 1995, this 40% limited partnership interest was converted into a 9% royalty on all uranium produced and a 5% royalty on vanadium and all other minerals produced from the United States properties. This royalty was reduced in 1997 and terminated in fiscal 2000. See "Swiss Royalty Interest".

10

In the early 1980s Energy Fuels expanded its operations to include breccia pipe uranium mining in the Arizona Strip district of northern Arizona. The land position of Energy Fuels in the Arizona Strip district acquired by the Company included four developed or partially developed properties as well as several potential prospects and numerous other exploration targets.

In 1984, Energy Fuels formed a limited partnership with Union Carbide

Corporation ("Union Carbide") pursuant to which Union Carbide acquired a 70% undivided interest in and became the operator of the White Mesa Mill. As a result of subsequent negotiations in 1987, Union Carbide's mines and properties in the Colorado Plateau were added to this limited partnership and, as a result, Energy Fuels acquired a 25% undivided interest in those mines. In 1994 this partnership was dissolved and Energy Fuels re-acquired 100% of the White Mesa Mill as well as certain of Union Carbide's mines on the Colorado Plateau. In the Colorado Plateau district, Energy Fuels then owned several uranium and vanadium mines that were shut down, several partially developed properties as well as additional acreage with exploration potential.

In 1994, in an effort to expand into the global uranium marketplace, Energy Fuels acquired a 70% interest in a joint venture with the government of Mongolia and a Russian geological concern to explore for economic uranium mineralization in Mongolia.

In the early 1990s, Energy Fuels also acquired two uranium properties intended to be mined by in situ type mining technology: the Reno Creek property in Wyoming, and the Dewey Burdock property in South Dakota.

In early 1995, Energy Fuels filed for protection under Chapter 11 of the United States Bankruptcy Code as a result of providing guarantees to an affiliated company and its majority shareholder. See "Bankruptcy of Oren Benton and Nuexco".

BANKRUPTCY OF OREN BENTON AND NUEXCO

On February 23, 1995, Oren L. Benton ("Benton") and two entities which Benton controlled -- Nuexco Trading Corporation ("Nuexco") and CSI Enterprises, Inc. ("CSI") -- filed for protection under Chapter 11 of the United States Bankruptcy Code.

Energy Fuels, Ltd. ("EFL") and Energy Fuels Exploration Company ("EFEX") also filed for protection under Chapter 11 of the United States Bankruptcy Code on February 23, 1995. EFL and EFEX were both controlled by Benton through the Energy Fuels Mining Joint Venture ("EFMJV"). EFL and EFEX were forced into bankruptcy because Benton, as controlling shareholder, caused them to guarantee certain of Benton's and Nuexco's investment and trading activities. EFMJV filed for protection under Chapter 11 on August 12, 1996.

The bankruptcy of Benton, Nuexco, CSI, EFL, EFEX and EFMJV involved numerous other affiliated and subsidiary entities, of which Energy Fuels was a relatively small part.

Under the provisions of Chapter 11 of the United States Bankruptcy Code, Benton maintained control of the assets of his estate, including the Energy Fuels Assets, but was under a fiduciary duty to reorganize his estate either under a plan of reorganization or through the sale of portions of the assets from time to time ("Section 363 Sales"). In order to protect the rights of creditors in this process, a committee of selected creditors was formed (the "Creditors Committee") as required under the provisions of Chapter 11 of the United States Bankruptcy Code.

Benton and the Creditors Committee filed a joint Section 363 Sale motion on October 21, 1996 with the Company as the lead bidder for the sale of the Energy Fuels Assets to the Company for cash of \$20.5 million, subject to adjustments.

On December 4, 1996, the Bankruptcy Court approved the Acquisition Agreement and the sale of the Energy Fuels Assets to the Company. The effect of the court order was to eliminate substantially all known and existing claims and liabilities of all creditors against the Energy Fuels Assets, so that the

Company would acquire the Energy Fuels Assets free and clear of all such liabilities.

11

SUMMARY OF ENERGY FUELS ASSETS ACQUIRED BY THE COMPANY

UNITED STATES ASSETS

The Energy Fuels Assets acquired by the Company pursuant to the Acquisition Agreement located in the United States included the following:

- the White Mesa Mill, a 2,000 ton per day uranium and vanadium processing plant near Blanding, Utah. See "White Mesa Mill."
- the Arizona Strip uranium properties, in north central Arizona. See
 "Arizona Strip."
- the Colorado Plateau uranium properties, straddling the south/central Colorado and Utah border. See "Colorado Plateau District."
- the Reno Creek in situ leach project, a uranium deposit in the Powder River Basin area of Wyoming which has since been sold by the Company. See "Other U.S. Mineral Properties."
- the Dewey Burdock in situ leach project, a uranium deposit in South Dakota which has since been dropped by the Company.
- the Bullfrog project, a uranium deposit in south central Utah. See
 "Other U.S. Mineral Properties."
- mining equipment. See "Other Assets of Company."
- various uranium supply, waste processing contracts, and joint venture contracts. See "Other Assets of Company."
- various field and administrative offices. See "Other Assets of Company."

THE MONGOLIA PROPERTY

Energy Fuels owned a 70% interest in the Gurvan-Saihan Joint Venture in Mongolia. The Company, as a result of the Acquisition, acquired this interest. The other parties are the Mongolian Government as to 15% and Geologorazvedka, a Russian geological concern, as to the remaining 15%. As of February 15, 2002, the Gurvan-Saihan Joint Venture holds some 2.99 million acres of uranium exploration properties in Mongolia. See "Mongolia Property."

PRINCIPAL CAPITAL EXPENDITURES AND DIVESTITURES

The Company's principal capital expenditures during the last three fiscal years have been \$1,245,053 for its Mongolian mineral properties and \$2,380,286 for its U.S. operations. During this same time period the Company sold approximately \$992,000 of surplus mining equipment, resulting in a gain of \$19,537. In addition, due to a significant deterioration in the market price of uranium and vanadium, the Company has written off its entire investment in its Mongolian joint venture and its U.S. mining properties. The Company expects to finance the development of the alternate feed business, which is the Company's current focus, through internal sources.

HISTORY OF MINING OPERATIONS

The Company commenced conventional mining operations at its Sunday Mine Complex in November 1997 and at its Rim Mine in January 1998 after completion of minor development activities. These properties are located in the Colorado Plateau District of western Colorado and eastern Utah, and contain high grades of vanadium along with uranium.

To supplement its own production, the Company implemented a mill-feed purchase program under which it intended to purchase feed for the Mill from many small independent mines in the Uravan district of the Colorado Plateau mining region. Unfortunately, this program did not materialize to the degree hoped, as the independent

12

miners found that their operations were not economic at then current commodity prices, due to new regulatory and environmental licensing requirements that had come into effect since they last operated.

The Company continued the mining of uranium and vanadium-bearing material from its Sunday and Rim Mine complexes in the Colorado Plateau district until mid-1999. At that time, the Company elected to suspend mining operations as a result of continued weak uranium and vanadium prices and the expectation that these conditions would not improve for the next several years. The shut down of the mines took several months to complete, and the process of putting the mines on standby was completed in November 1999. Due principally to the lack of success of the Company's mill-feed purchase program, the tonnage ultimately delivered to the Mill was less than originally expected. Approximately 87,250 tons of material, with a U(3)O(8) grade of 0.28% and a V(2)O(5) grade of 1.9% were mined from the Company's mines and independent mines. All of the material was shipped to the White Mesa Mill, and the Company commenced the milling of this material in June, 1999. The conventional mill run was much shorter than originally anticipated, which impacted operating efficiencies and, ultimately, unit production costs. In addition, certain operational problems were encountered with the vanadium circuit which had not operated since 1990, resulting in lower realized recoveries. Nevertheless, the milling of the material was completed in October of 1999 and the Company recovered approximately 487,000 pounds of U(3)O(8) in concentrates and approximately 2.0 million pounds of vanadium.

Due to deteriorating commodity prices and other factors, the Company placed all of its U.S. mines on standby in fiscal 1999. The Company has also written-off the carrying value of its U.S. mineral properties for the same reason in fiscal 1999. The Company intends to keep those properties on shutdown status indefinitely, pending a significant improvement in commodity markets, or possibly the sale or joint venture of all or a portion of such properties to or with other parties. The Company has also closed its Colorado Plateau mining office in fiscal 1999 and Arizona mining office in fiscal 2000.

B. BUSINESS OVERVIEW

CURRENT OPERATIONS

The Company has redefined its business operations to focus on the development of the alternate feed business. The Company has focused on the following four areas in the past:

- 1) Mining
- 2) Alternate Feed Processing

- 3) Exploration and Development
- 4) Marketing.

Due to deteriorating commodity prices and other factors, the Company has ceased its mining and exploration activities, and has shut down all of its mines and its Mongolian joint venture. The Company intends to keep its Mongolian property on a shut down status indefinitely, pending a significant improvement in commodity prices, or possibly sell or joint venture all or a portion of such property to or with other parties. The Company has closed its Colorado Plateau and Arizona mining offices and will continue to evaluate potential options for the sale of its mining properties and mining equipment, as they may arise.

As a result this reduction in exploration and mining activities, the Company has focused its resources on the continuing development of the alternate feed, uranium-bearing waste recycling business, including the possibility of joint venturing or selling all or a portion of this business with or to other parties. Although the Company has pursued the alternate feed business in the past, and, as of March 29, 2002, has received thirteen license amendments for the processing of alternate feed materials at the Mill, the alternate feed business has historically been considered by the Company to be supplemental to its business of mining and milling conventional uranium and uranium/vanadium mineralization. With the decline in commodity prices, the Company is now dedicating its full attention to the development of the alternate feed business as the primary focus of its business operations. See "Alternate Feed Processing." The Company will also continue to evaluate other opportunities, unrelated to its mining and alternate feed activities, as they may arise.

13

ALTERNATE FEED PROCESSING OVERVIEW

The Company continues to have some successes in the development of its alternate feed, uranium-bearing waste recycling business. During fiscal 2001, the Company was awarded a contract to receive and process up to 17,750 tons of lead sulphide sludge material from Molycorp, Inc.'s Mountain Pass facility in California. The Company currently expects to receive and process this material in fiscal 2002. The Company was also awarded a contract to receive and process 3,600 tons of uranium bearing monazite sands from Heritage Minerals, Inc. in New Jersey. These materials have all been received at the Mill and are currently expected to be processed in fiscal 2002. In addition to these new contracts, the Company continues to receive materials under its existing contract with Cameco Corporation, and under its existing Formerly Utilized Sites Remedial Action Program ("FUSRAP") contacts for the Ashland 1 and Linde sites, both near Buffalo, New York. During fiscal 2001 the Company received approximately 31,000 tons of material from the Ashland 1 site, which, together with amounts received in fiscal 1999 and 2000 and approximately 12,000 tons received up to March 29, 2002 in fiscal 2002, total approximately 166,000 tons received. This amount exceeds the original estimates for the Ashland 1 project of approximately 100,000 tons. It is expected that the Company will receive approximately four thousand additional tons from the Ashland 1 site in fiscal 2002, prior to the completion of that project. During fiscal 2001 the Company also received approximately 56,000 tons of material from the Linde site, which together with material received from that site up to March 29, 2002, totals approximately 70,000 tons of material received from that site to date. The Company currently expects to receive an additional 44,500 tons of material from the Linde site. This total expected amount from the Linde project of approximately 114,500 tons exceeds the original estimate of 75,000 tons from that site. The Linde material began arriving at the Mill in September 2000.

The Company intends to continue to marshal its resources and concentrate its operations on the development of the alternate feed, uranium-bearing waste recycling business, including the possibility of joint venturing or selling all or a portion of this business with or to other parties. The Company continues to expect that the development of its alternate feed business can result in a profitable business for the Company, if the Company is able to develop a sufficient backlog of alternate feed materials to allow the Mill to operate efficiently on a continuous basis. Despite the Company's successes, however, the Company has not to date developed the required backlog of alternate feed business. Developing this backlog will be a prerequisite if the Company is to continue with its pursuit of this business in the future. See "Alternate Feed Processing."

Process milling of alternate feeds generated \$762,230 of the Company's fiscal 2001 revenues, which were approximately 94% of total revenues for the year, as well as deferred revenue of \$5,786,113. The alternate feed processing activities in fiscal 2001 consisted primarily of the receipt, sampling and analysis of Ashland 1 material, Linde material, and Heritage material with no actual processing being conducted. The Company receives a recycling fee as these materials are delivered, which is recorded as deferred revenue until the material is processed, at which time it becomes revenue. In fiscal 1998, 1999 and 2000, process milling fees from alternate feed production, combined with revenues derived from uranium produced from alternate feed materials were, \$16,373,256, \$4,288,515 and \$2,743,201, respectively, representing 50, 31 and 17% of total revenues for those periods. The remaining revenues received during those periods were primarily derived from the sale of uranium under long term contracts acquired on the acquisition of the Energy Fuels Assets, and from the sale of uranium and vanadium produced from ores mined from the Company's mines. There were no sales of uranium in fiscal 2001. As mentioned below (see "Marketing"), the Company has sold all of its uranium inventory and uranium contracts, and all but \$824,119 of its vanadium inventories. It is therefore expected that future revenues will be primarily from the Company's alternate feed business.

EXPLORATION AND DEVELOPMENT

In the area of exploration and property development, the Company did not undertake any exploration activities in fiscal 2001. Due to the depressed uranium market and current market forecasts, the Company shut down the field operations at the Gurvan-Saihan Joint Venture in fiscal 2000, the Company's uranium development and exploration program in Mongolia. The project office in Ulaanbaatar was downsized during fiscal 2000 but will be maintained. Due to the depressed commodity price and the forecasted slow price recovery, the decision was made in fiscal 2000 to reduce the carrying value of the Company's investment in the Gurvan-Saihan Joint Venture by \$10,963,248. See "Mongolia Property."

In addition, the Company sold its Reno Creek property in fiscal 2001 to a third party in consideration of the assumption by the third party of all reclamation liabilities associated with the project. See "Other U.S. Mineral Properties."

14

MARKETING

Given the continued forecasted weakness in the uranium market, the Company decided to sell its entire uranium inventory along with its remaining uranium sales contracts in fiscal 2000. The Company did not produce or sell any uranium in fiscal 2001. Due to depressed vanadium prices the Company continues to hold

approximately, 424,000 pounds of vanadium, as black flake, that it intends to sell as vanadium prices strengthen, and approximately 144,000 pounds of vanadium, as vanadium pregnant liquor. Vanadium prices continue to be in the lower range of their historical values, trading from \$1.25 to \$1.55 per pound V(2)O(5) throughout the fiscal year, and trading in the \$1.10 to \$1.25 per pound V(2)O(5) range as of March 2002.

MOAB TAILINGS PROJECT INITIATIVE

In December 2001, the Company entered into a teaming agreement with Washington Group International, Inc. to make a proposal to the U.S. Department of Energy ("DOE") to relocate the Moab uranium mill tailings to the White Mesa Mill by slurry pipeline. The Moab tailings pile contains an estimated 13 million tons of mill tailings, mill debris, other contaminated soils, and cover material, located near Moab Utah, approximately 90 miles north of the White Mesa Mill. The location of the tailings pile, adjacent to the Colorado River and an environmentally sensitive wetlands, as well as the ongoing contamination of groundwater due to seepage of pollutants into the River, have lead DOE to investigate several alternatives for final remediation of the pile. The Company and Washington Group expect to submit their proposal to DOE in mid-2002. See "Moab Tailings Project."

ALTERNATE FEED PROCESSING

Commissioned in 1980, the White Mesa Mill has processed conventionally mined mineralized material for the recovery of uranium and vanadium for many years. In addition, the Company's NRC license gives the Company the right to process other uranium-bearing materials known as "alternate feeds," pursuant to an Alternate Feed Guidance adopted by the NRC in 1995. Alternate feeds are uranium-bearing materials from other processing facilities, which usually are classified as waste products to the generators of the materials. Requiring a routine amendment to its license for each different alternate feed, the Company can process these uranium-bearing materials and recover uranium, in some cases, at a fraction of the cost of processing conventional ore, alone or together with other valuable metals such as niobium, tantalum and zirconium. In other cases, the generators of the alternate feed materials are willing to pay a recycling fee to the Company to process these materials to recover uranium and then dispose of the remaining byproduct in the Mill's licensed tailings cells, rather than directly disposing of the materials at a disposal site. This gives the Company the ability to process alternate feeds and generate earnings that are largely independent of uranium market prices. By working with the Company and taking the recycling approach, the suppliers of alternate feed materials can significantly reduce their remediation costs, as there are only a limited number of disposal sites for uranium-bearing materials in the United States.

As of March 29, 2002, the Mill has received thirteen license amendments , authorizing the Mill to process sixteen different alternate feed materials. As of March 29, 2002, the Mill has recovered approximately 1,125,000 pounds of U308 from the processing of alternate feed materials. Of these amendments, eight involve the processing of feeds provided by nuclear fuel cycle facilities and private industry and one has involved the processing of DOE material. These nine feed materials have been relatively high in uranium content and relatively low in volume. The remaining four amendments have been to allow the Mill to process uranium-bearing soils from former defense sites, known as Formerly Utilized Sites Remedial Action Program ("FUSRAP") sites, which are being remediated by the U.S. Army Corps of Engineers (the "Corps"). These materials are typically relatively low in uranium content but relatively high in volume. The Company has received and processed approximately 44,000 tons of FUSRAP material from the Ashland 2 site near Buffalo, New York, and, as of March 29, 2002, is receiving such material from the Ashland 1 and Linde sites, both near Buffalo. The Ashland 1 and Linde sites are estimated to ship

approximately 170,000 tons and 115,000 tons, respectively. Previously, material excavated from FUSRAP sites was only directly disposed of at one of the few direct disposal sites in the country, and at considerable cost. The Corps, charged with the task of reducing the cost of this remediation program, awarded the Ashland 2 contract to the Company to recycle the materials and recover uranium before disposing of the resulting tailings in the Mill's tailings cells. By processing these soils through the Mill for the recovery of uranium, the Company was able to allow the Corps to clean up this site at a fraction of the cost that would have been incurred had the disposal-only option been used.

As of March 29, 2002 the Company estimates that there are potentially several hundred thousand tons of uranium-bearing soils and materials located at FUSRAP and similar sites. It is anticipated that these uranium-bearing soils

15

will be excavated and then transported to either a disposal only facility or in some cases to a recycling facility, like the White Mesa Mill.

Even though there are significant volumes of materials estimated under the government programs, nuclear fuel cycle facilities and private industry will remain an important part of the Company's alternate feed program over the foreseeable future. For example, the second alternate feed campaign completed in fiscal 1999 involved an alternate feed material that the Company acquired under a contract with a nuclear fuel cycle facility. The high-grade uranium content of this material provided the Company with 160,000 pounds of uranium. The Company continues to receive alternate feeds under this contract. As well, the Company will continue to be an outlet for smaller private companies seeking recycling as a preferred and often cheaper alternative to direct disposal.

Government remediation projects, such as those involving the clean-up of FUSRAP sites, are generally well known in the industry. Each such project typically takes several years to characterize and to obtain all agency approvals required in order to proceed to remediation. Once the project reaches the remediation stage, and government funding has been allocated to the project, it typically is put out to tender for sealed bids, and site remediation, transportation and disposal/recycling facility contracts are then awarded. This process typically takes several months to complete. Once contracts are awarded, actual remediation could last for months to years, depending on the size of the project and government funding priorities. Depending on the project, there are typically two to five qualified disposal/recycling facilities that will bid on each contract. There are also other government sources of alternate feed materials that are not on any particular schedule or program for remediation. These are not as well known in the industry, and it is incumbent upon the Company to identify these. These types of contracts may be sole-source or may be subject to public tender, depending on the circumstances. While some private industry contracts relate to private sites that must be remediated under regulatory order or directive within set time frames and in many respects resemble government remediation contracts in scope and timing, most private industry contracts are not well publicized and need not be remediated within any set time period. It is incumbent upon the Company to identify these types of contracts . Most of these types of contracts are sole-source. As of March 29, 2002, the Company has been successful in obtaining approximately 33% of the contracts for which it submitted a competitive bid and approximately 65% of all contracts sought.

While the progress made to date is considerable, there have been regulatory uncertainties associated with this uranium recycling business. As noted, the Company's license gives the Company the right, with appropriate amendments, to

process alternate feeds. These amendments are granted under the rules and regulations of the NRC. Some of the Company's alternate feed projects have been challenged by the State of Utah, which has believed that the State of Utah should have regulatory authority over these projects instead of the NRC. Activities have also been challenged by a commercial disposal company and other parties. As of March 29, 2002, the Company's White Mesa Mill has been granted thirteen license amendments for processing alternate feeds out of fourteen requests (the fourteenth is still pending before the NRC as of March 29, 2002), and the Company has successfully defended all challenges before the NRC, to date. In fact, in February, 2000 the NRC rendered a decision, upholding the amendment to the Company's NRC license amendment, that allowed the Company to process the Ashland 2 FUSRAP materials. This decision by the five NRC Commissioners reaffirmed an earlier ruling by the Atomic Safety and Licensing Board, and resolved in the Company's favor the long-standing dispute with the State of Utah over the types of materials that can be processed at the Mill. As a result of this ruling, it is clear that the uranium bearing soils and materials located at former defense sites that are being pursued by the Company can be processed at the Mill in accordance with NRC health and safety regulations. See "Item 8. Financial Information - Legal Proceedings."

While the legal dispute between the Company and the State of Utah has been resolved, the Company nevertheless continues to work with the Utah Department of Environmental Quality ("UDEQ") to resolve any concerns that UDEQ has regarding the operations at the Mill. The Company and UDEQ have made considerable progress in this regard to date, and the Company intends to continue working with UDEQ to cooperatively resolve any outstanding issues in a manner that will provide UDEQ with the regulatory comfort it desires while still allowing the Company to pursue the development of its alternate feed business. See "Item 8. Financial Information - Legal Proceedings."

In conducting its alternate feed business to date, the Company has not been dependent on patents or technological licenses or new manufacturing processes (other than those that have been developed by the Company as necessary), although it has been dependent upon entering into commercial contractual relations with generators of alternate feed materials. Costs of processing alternate feed materials are dependent upon costs of raw materials and labor, which

16

in the case of some reagents, while readily available, can be volatile. However, volatility in the cost of such materials has not significantly impacted costs of processing alternate feeds to date.

The Company continues to expect that the development of the business of recycling uranium-bearing materials can result in a profitable business for the Company. As noted above, there are potentially several hundred thousand tons of this type of material in the U.S., enough to keep the White Mesa Mill operating at capacity for several years. In order for the Company to become profitable in this business the Company must be able to: A) identify a sufficient number of contracts that would be profitable for the Company; B) be successful in winning a sufficient number of these contracts in the face of competition from other facilities; and C) receive these contracts in a time frame and have sufficient backlog of such contracts to allow the Mill to operate at a sufficient capacity to more than cover its costs of production, any standby costs that are incurred between Mill runs, and other corporate overheads. Despite its successes in developing this new business opportunity and the receipt of alternate feed materials from various sources, the Company has not to date developed this required backlog of alternate feed business to result in sustained profitable operations for the Company. Given the

timeframes inherent in bidding for and being awarded government contracts and identifying and securing commercial contracts for alternate feed materials, this could take a matter of years to achieve. Developing this backlog will be a prerequisite if the Company is to continue with its pursuit of this business in the future. As a result of the Company's shutdown of its exploration and mining activities (see "Current Operations"), the Company is focusing its resources on the continuing development of the alternate feed, uranium-bearing waste recycling business, including the possibility of joint venturing or selling all or a portion of this business with or to other parties. However, if the Company cannot develop the required backlog of alternate feed business in the near future, it may consider pursuing other business opportunities as they may arise.

MOAB TAILINGS PROJECT

The Company entered into a teaming agreement with Washington Group International, Inc. ("Washington Group") in December 2001 to submit a technical and financial proposal to the U.S. Department of Energy ("DOE") to relocate the Moab uranium mill tailings to the White Mesa Mill.

The Moab Uranium mill tailings pile, located at the former Atlas Minerals Corporation site, approximately three miles north of Moab, Utah, which is located approximately 90 miles north of the White Mesa Mill, is now under the control of DOE. The Moab tailings pile contains an estimated 13 million tons of mill tailings, mill debris, other contaminated soils and cover material. The location of the tailings pile, adjacent to the Colorado River and an environmentally sensitive wetlands, as well as the ongoing contamination of groundwater and seepage of pollutants into the river, have lead DOE to investigate several alternatives for final remediation of the pile.

One alternative is to remediate the tailings on-site through the use of an engineered rock armor cover. Although this appears to be initially less costly, a number of federal and state agencies, local business interests, downstream water users, and environmental groups are objecting to this final closure alternative. Concerns raised by some of the more than 30 million downstream users of the Colorado River focus on the risk of continued long-term contamination of site groundwater and the Colorado River, as well as actual long-term costs for monitoring and maintenance. In addition to the remediation in-place alternative, DOE is currently evaluating alternatives for relocating the pile to the White Mesa Mill using a slurry pipeline or to other potential relocation sites using alternative transportation methods. Based on a preliminary plan prepared by DOE, the cost for relocation to one of these other potential sites has been estimated by DOE to be between US\$365 and US\$450 million.

The Company and Washington Group believe that relocation of the Moab tailings to the White Mesa Mill has many economic, technical, and environmental advantages over in-place final closure or relocation to a new, unproven disposal site. The Company and Washington Group believe that relocating the tailings via slurry pipeline to the White Mesa Mill will enhance long-term environmental, social, and aesthetic values as well as public health and safety. Engineering on the project to date by the Company and Washington Group indicates that utilization of proven pipeline technology, which has a long history of safe operations, will be the least disruptive to the local communities, enable the relocation to be completed faster, and based on preliminary estimates, will be economically attractive compared to other relocation options being considered.

The Company and Washington Group currently expect to provide to DOE a formal proposal for the White Mesa Mill alternative during fiscal 2002. DOE is not expected to make its decision on which alternative to pursue before the latter part of 2002, at the earliest. Any alternative chosen by DOE will be subject

to receipt of funding from the U.S. Congress. However, it is anticipated that some funding for pre-engineering work required for the project will

17

be available from existing sources. Once DOE determines the preferred alternative and permitting and funding have been obtained, relocation of the pile will take several years to complete.

Washington Group, a leading international engineering and construction firm, with more the 35,000 employees at work in 43 states and more than 35 countries around the world, offers a full range of science, engineering, construction, program management and development services in 14 major markets. Additionally, Washington Group brings extensive experience in uranium mill tailings remediation programs through its role as construction manager from 1983 through 1999 for DOE's US\$780 million uranium mill tailings remediation program at 22 sites.

The combination of the Company and Washington Group creates a team with operating and engineering expertise, tailings management experience, remediation contracting expertise and an existing uniquely qualified disposal site at the White Mesa Mill. The Company believes that this puts the Company and Washington Group in an ideal and unique position to make an attractive proposal to DOE for this project.

THE URANIUM INDUSTRY

Although the Company has placed all of its uranium mines on standby, and has sold all of its uranium inventories and supply contracts, it nevertheless produces some uranium from the processing of alternate feed materials. While the processing of alternate feed materials is often associated with a processing fee payable to the Company, and hence the revenues derived from alternate feed processing are typically sheltered from the full effects of changes in the price of uranium, the value of the uranium produced is still dependent upon uranium prices. Also, the value of the Company's uranium properties can be dependent upon changes in uranium prices. For these reasons, the Company has included a brief description of the uranium industry, as of March 29, 2002.

OVERVIEW

Considerable growth in world demand for electricity has created a strong market for the development of nuclear power over the past 30 years, and it now contributes 17% of world electricity supply. In the U.S., production costs at nuclear power plants are the lowest of any major reliable electricity source. The low operating cost combined with the increased focus on climate change could result in increased electricity production from nuclear generators.

According to the World Nuclear Association ("WNA"), there are 103 nuclear reactors in the United States and a total of 434, worldwide, representing a total world nuclear capacity of 351 GWe. The WNA reports in one case that world nuclear generating capacity is expected to grow to 379 GWe by 2010 and 405 GWe by 2020. With the only significant commercial use for uranium being nuclear fuel for nuclear reactors, it follows that reactor requirements will be a key indicator in the nuclear fuel market.

Generally, uranium is mined and milled, converted, enriched and fabricated prior to use in a nuclear reactor. Once a uranium deposit is discovered and reserves delineated, uranium ore is mined either by underground, open pit or in situ

methods then partially refined at a nearby mill to produce uranium concentrates. Typically, the uranium concentrate or U(3)O(8), or yellowcake, as it is referred to in the industry, is sold by the mining companies to electricity utilities in the form of U(3)O(8). Market participants, such as utilities, then contract with the converters, enrichers, and fuel fabricators for services to further refine the yellowcake for use in a nuclear reactor.

URANIUM SUPPLY AND DEMAND

According to the WNA, annual Western World uranium consumption has increased from approximately 56 million pounds in 1980 to about 142 million pounds in 2000. Demand could increase by increased plant operating capacities or reduced by premature closing of nuclear power plants.

Demand for uranium can be supplied through either primary production (newly mined uranium) or secondary sources (inventories and alternate production). Inventories are of particular importance to the uranium industry when compared to other commodity markets, as further described below.

According to the WNA, primary uranium production has been relatively stable over the past three years at approximately 73 million pounds of uranium. Of this, Canada and Australia accounted for approximately 49% of

18

total production. The United States production only represented about 5% or 3.8 million pounds U, of primary production over the last three years.

Secondary sources of supply cover all uranium, other than primary production, sourced to satisfy reactor requirements. These sources include inventories, stockpiles (primarily, government and military related) and recycled uranium. These supply sources can be held at any point of the nuclear fuel cycle and by utilities and other fuel cycle companies or by governments, alike. Each source must meet appropriate specifications to be utilized in nuclear reactors.

Inventories represent the largest portion of secondary sources of supply and can be quite difficult to quantify. Inventories include production inventories held by producers and utilities, and government and military stockpiles. Inventories are held for a variety of reasons, such as: government policy, avoiding supply disruptions and taking advantage of favorable market prices.

The recycling of Highly Enriched Uranium ("HEU") is a unique subset of secondary sources of supply and is accounted for separately from inventories. Surplus fissile military materials are converted from HEU into low enriched uranium ("LEU") suitable for use in nuclear reactors. In February 1993, the United States and Russia entered into an agreement (the "Russian HEU Agreement") which provided for the United States to purchase 500 metric tons of Russian HEU over a 20-year period. In April 1996, the United States Enrichment Corporation ("USEC") Privatization Act gave Russia the authority to sell Russian natural uranium derived from the LEU in the United States over the 20-year period under certain limits.

The USEC Privatization Act provides a framework for the introduction of Russian uranium into the U.S. commercial uranium market. The agreement was signed during July 1998 between the Russian government and three Western companies granting an option to the Western companies to purchase a portion of the Russian natural uranium derived from the LEU.

URANIUM PRICES

Most of the countries that use nuclear-generated electricity do not have a sufficient domestic uranium supply to fuel their nuclear power reactors, and their electric utilities secure a substantial part of their required uranium supply by entering into medium-term and long-term contracts with foreign uranium producers. These contracts usually provide for deliveries to begin one to three years after they are signed and to continue for several years thereafter. In awarding medium-term and long-term contracts, electric utilities consider, in addition to the commercial terms offered, the producer's uranium reserves, record of performance and cost competitiveness, all of which are important to the producer's ability to fulfill long-term supply commitments. Under medium-term and long-term contracts, prices are established by a number of methods, including base prices adjusted by inflation indices, reference prices (generally spot price indicators but also long-term reference prices) and annual price negotiations. Many contracts also contain floor prices, ceiling prices, and other negotiated provisions which affect the amount paid by the buyer to the seller. Prices under these contracts are usually confidential.

Electric utilities procure their remaining requirements through spot and near-term purchases from uranium producers and traders. Traders source their uranium from organizations holding excess inventory, including utilities, producers and governments.

The spot market is the market for uranium which may be purchased for delivery within one year. Over the last ten years, annual spot market demand averaged roughly 26 million pounds U(3)O(8) with a record high of 42 million pounds U(3)O(8) in 1995. In 2001, the total volume was 16.7 million pounds U(3)O(8), which was up marginally from 2000. Historically, spot prices have been more volatile than long-term contract prices, increasing from \$6.00 per pound in 1973 to \$43.00 in 1977, then declining from \$40.00 in 1980 to a low of \$7.25 in October of 1991. More recently, the record spot demand aided to push prices to \$16.50 in June 1996. Trade restrictions limiting the free flow of uranium from the former CIS republics into the Western world markets, the Nuexco bankruptcy under Chapter 11 of the United States Bankruptcy Code and related defaults on deliveries (see "Bankruptcy of Oren Benton and Nuexco"), and the reluctance of uranium producers and inventory holders to sell at low spot price levels, contributed to increases in demand and spot prices between 1995 and 1997. These factors had a diminishing impact on the uranium market causing prices to decline. The drop in spot demand in the following four years largely contributed to a relatively steady drop in prices to \$7.40 in September 2000. Prices remained depressed as a result

19

of weak demand, falling to \$7.10 in January 2001, but have risen to \$9.30 by September 2001 and \$9.95 by March 2002.

Future uranium prices will depend largely on the amount of incremental supply made available to the spot market from the remaining excess inventories, primary production in Russia and other former CIS republics, as well as supplies from Russian HEU and other Russian stockpiles, from excess United States HEU and increased production from unutilized capacity of other uranium producers. Some analysts believe that prices will begin to increase, but the increase will be gradual and over an extended time period.

COMPETITION

The Company markets uranium to utilities in direct competition with supplies available from various sources worldwide. The Company competes primarily on the basis of price. Uranium production is international in scope and is

characterized by a relatively small number of companies operating in only a few countries. In 2000, four (4) companies, Cameco, Compagnie Generales des Matieres Nucleaires ("Cogema"), WMC Limited and Energy Resources of Australia Ltd. ("ERA"), produced over 56% of total world output. Most of Western World production was from only five countries: Canada, Australia, Namibia, and the United States. In 2000, Kazakhstan, Russia and Uzbekistan also supplied significant quantities of uranium annually into Western World markets. The Canadian uranium industry has in recent years been the leading world supplier, producing 22 million pounds uranium on average over the past three years, or about 30% of total world production. The Company's total production is a small percentage of total Western World production.

THE VANADIUM MARKET

The following is a brief summary of the vanadium market as of March 29, 2002.

As a co-product of the production of uranium from the Colorado Plateau District ores, the Company has produced and sells vanadium. As of March 29, 2002, the Company holds an inventory of approximately 424,000 pounds V(2)O(5) blackflake and approximately 144,000 pounds V(2)O(5) as vanadium pregnant liquor.

Vanadium is an essential alloying element for steels and titanium, and its chemical compounds are indispensable for many industrial and domestic products and processes. The principal uses for vanadium are: (i) carbon steels used for reinforcing bars; (ii) high strength, low alloy steels used in construction and pipelines; (iii) full alloy steels used in castings; (iv) tool steels used for high speed tools and wear resistant parts; (v) titanium alloys used for jet engine parts and air frames; and (vi) various chemicals used as catalysts.

Principal sources of vanadium are (i) titaniferous magnetites found in Russia, China, Australia and South Africa; (ii) sludges and fly ash from the refining and burning of U.S., Caribbean and Middle Eastern oils; and (iii) uranium co-product production from the Colorado Plateau. While produced and sold in a variety of ways, vanadium production figures and prices are typically reported in pounds of an intermediate product, vanadium pentoxide, or V(2)O(5). The White Mesa Mill is capable of producing three products, ammonium metavanadate ("AMV") and vanadium pregnant liquor ("VPL"), both intermediate products, and vanadium pentoxide ("flake", "black flake", "tech flake" or "V(2)O(5)"). The majority of sales are as V(2)O(5), with AMV and VPL produced and sold on a request basis only.

Vanadium is generally produced as a by- or co-product of other metal production. In the United States, the most significant source of production has been as a byproduct of uranium production from ores in the Colorado Plateau District, accounting for over half of historic U.S. production. Vanadium in these deposits occurs at an average ratio of six pounds of vanadium for every pound of uranium, and the financial benefit derived from the byproduct sales have helped to make the mines in this area profitable in the past. However, low prices for both uranium and vanadium in recent years have forced producers in the Colorado Plateau District to place their facilities on standby.

The market for vanadium has fluctuated greatly over the last 15 years. Over capacity in the mid-1970s was caused by reduced demand for vanadium during the recession that plagued the steel industry. By the end of the decade, steel production had climbed to record levels and prices for V(2)O(5) firmed at around \$2.75 per pound. During the early 1980s, quoted prices were in the range of \$3.00 per pound, but increased exports from China and Australia, coupled with the continued economic recession of the 1980s drove prices to as low as \$1.30 per pound. Prices stabilized in the \$2.00 - \$2.45 per pound range until perceived supply problems in 1988 caused by cancellation of

20

contracts by China and rumors of South African production problems resulted in a price run-up of unprecedented magnitude, culminating in an all time high of nearly \$12.00 per pound in February of 1989. This enticed new producers to construct additional capacity and oversupply problems again depressed the price in the early 1990s to \$2.00 per pound and below. Late in 1994, a reduction in supplies from Russia and China, coupled with concerns about the political climate in South Africa and a stronger steel market caused the price to climb to \$4.50 per pound early in 1995. In the beginning of 1998, prices had climbed to a nine-year high of \$7.00 caused by a supply deficit unable to keep pace with record demand from steel and aerospace industries. However, during the second half of 1998, prices began to decline to \$5.42 per pound by September 1998 and \$2.56 per pound in December 1998. This was due to sudden decreases in Far East steel production, along with suppliers from Russia and China selling available inventories at low prices in order to receive cash. Since that time, prices have fallen dramatically due in part to the difficult economic conditions being experienced throughout the Pacific Rim and new sources of supply. Vanadium prices continued to be in the lower range of their historical values trading from \$1.25 to \$1.55 per pound V(2)O(5) throughout the fiscal year, and are trading in the \$1.10 to \$1.25 per pound V(2)O(5) range as of March, 2002.

Vanadium supply and demand estimates for the near future show yearly consumption to increase at a rate of 2 to 3% from its current level of 130 million pounds V(2)O(5). Worldwide production capacity increased from its current level of 120 million pounds in the year 2000 with the startup of a primary vanadium producer in Australia. Recent comments in trade journals have indicated that the major South African producers have augmented their production by the integration of their ferro-vanadium production. Many experts believe that there will continue to be some oscillation in the market price over the next 12 to 18 months before a sustained recovery is expected to be experienced at what such experts believe may be near the \$2.50 to \$3.00 per pound range.

Vanadium has been largely producer-priced historically, but during the 1980s, this came under pressure due to the emergence of new sources. As a result, merchant or trader activity gained more and more importance. Prices for the products that are produced by the Company will be based on weekly quotations of the London Metal Exchange ("LME"). Historically, vanadium production from the White Mesa Mill has been sold into the world-wide market both through traders, who take a 2% to 3% commission for their efforts and, to a lesser extent, through direct contacts with domestic converters and consumers. While priced in U.S. dollars per pound of V(2)O(5), the product is typically sold by the container, which contains nominally 40,000 pounds of product packed in 55 gallon drums, each containing approximately 550 pounds of product. Typical contracts will call for the delivery of one to two containers per month over a year or two to a customer with several contracts in place at the same time. Pricing is usually based on the LME price and may include floor and ceiling price protection for both the producer and seller. Spot sales are also made based on the current LME quote.

C. ORGANIZATIONAL STRUCTURE

The Company conducts its business through a number of subsidiaries. A diagram depicting the organizational structure of the Company and its subsidiaries, including the name, country of incorporation and proportion of ownership interest is included as Exhibit 1.1 to this Form 20-F.

All of the Company's U.S. assets are held through the Company's wholly owned subsidiary International Uranium Holdings Corporation. International Uranium Holdings Corporation holds its assets through a series of Colorado limited liability companies: the White Mesa Mill through IUC White Mesa LLC; the

Colorado Plateau mines through IUC Colorado Plateau LLC, IUC Sunday Mine LLC and IUC Properties LLC; the Arizona Strip properties through IUC Arizona Strip LLC; and the Bullfrog and other exploration properties through IUC Exploration LLC. All of the U.S. properties are operated by International Uranium (USA) Corporation, a wholly owned subsidiary of International Uranium Holdings Corporation. The Reno Creek property, which the Company sold in fiscal 2001 and the Dewey Burdock property, which the Company dropped in fiscal 2000, had been held by IUC Reno Creek LLC. That company currently holds no assets of any significance.

The Company's 70% interest in the Gurvan Saihan Joint Venture in Mongolia is held through International Uranium Company (Mongolia) Ltd, which is wholly owned by International Uranium (Bermuda I) Ltd, a wholly owned subsidiary of the Company.

21

D. PROPERTY, PLANTS AND EQUIPMENT

The following is an overview of the properties held by the Company as of March 29, 2002:

WHITE MESA MILL

OVERVIEW

The White Mesa Mill, a fully permitted uranium mill with a vanadium co-product recovery circuit, is located in southeastern Utah near the Colorado Plateau District and the Arizona Strip. The Mill is approximately six (6) miles south of the city of Blanding, Utah. Access is by state highway.

Construction of the White Mesa Mill started in 1979, and conventionally mined uranium mineralized material was first processed in May 1980. The Mill cost \$40 million to construct; with inflation, more stringent permitting requirements, and the lack of suitable sites, the cost of constructing a facility such as the White Mesa Mill, if possible, would be considerably more than that amount today. The Mill is in compliance with NRC and EPA standards, and is a standard design with both uranium and vanadium circuits.

During mining, uranium mineralized material is received at the Mill and stockpiled. The material is initially fed to an 18-foot diameter SAG Mill, then stored in slurry form in one of the two pulp storage tanks. The Mill utilizes a two-stage leach process where overflow solution from the No. 1 CCD Thickener is combined, in an "acid kill" step, with feed from the pulp storage tanks. The slurry from this first stage leach is then separated in the pre-leach thickener, with the solids going to the second stage leach and the clarified solution going to the solvent extraction circuits. Concentrated sulfuric acid, steam, and an oxidizer are added in the second stage leach. This slurry is subsequently fed to the 8-stage CCD Circuit where the underflow is discharged to tailings. In full operation, the Mill employs approximately 100 people.

CURRENT CONDITION AND OPERATING STATUS

The Mill has been on standby since the completion of the conventional Mill run in November 1999. During this period of standby the Mill has been receiving and stockpiling alternate feed materials from the Ashland 1 and Linde FUSRAP sites, as well as other alternate feed materials. The Company intends to maintain the Mill on standby status until a sufficient stockpile of alternate

feed material has been accumulated at the Mill to justify an efficient Mill run, at which time the Mill will re-commence operations. The Mill is maintained in good operating condition and is capable of commencing a Mill run at any time without the need for regulatory approvals or any significant capital expenditures. In addition to receiving and stockpiling alternate feed materials for future processing, the primary focus of the personnel at the Mill is to ensure that the operating status of the Mill is maintained, so that the Mill remains ready for operation at any time.

INVENTORIES

As of March 29, 2002, there were no inventories of U(3)O(8) at the Mill. As of that date, there were approximately 424,000 pounds of vanadium, as black flake, and approximately 144,100 pounds of vanadium, as vanadium pregnant liquor, located at the Mill.

TAILINGS

Synthetic lined cells are used to contain tailings and, in one case, solutions for evaporation. There is sufficient volume available, as of March 29, 2002, for approximately another 160,000 tons of tailings solids, after taking into account materials that are expected to be received under existing contracts. Thereafter, Cell No. 4A can be utilized after it is relined. Difficulties have been encountered with damage to the seams in the liner for Cell No. 4A. This cell contains no tailings at present, and the damage is due to working of the liner by thermal stress, since it has not been placed in use and has been exposed to full sunlight for several years. The cell must be relined with a better quality material before using it to deposit tailings. After Cell No. 4A is relined, approximately 2,000,000 tons of tailings solids can be disposed of in Cell No. 4A before an additional cell will be needed.

22

The environmental assessment for the Mill permits that a total of three forty-acre tailings cells may be added. Each additional tailings cell can accommodate approximately two million tons of tailings, for a total of 12 years of operation at 2,000 tons per day, 260 operating days a year.

REQUIRED CAPITAL EXPENDITURES

Other than routine maintenance, the only significant capital project anticipated over the next three years with respect to operations of the White Mesa Mill is the relining of tailings Cell No. 4A, assuming that the Mill continues to process materials at a rate similar to the rate of production over the past three years, at an estimated cost of \$1,500,000-\$3,000,000. In addition, if Cell No. 4A is put into use the reclamation obligation for the Mill would increase by approximately \$1,000,000, which would require an increase in the Mill's reclamation bond by that amount. It is not expected that these expenditures will be required during fiscal 2002.

RECENT OPERATIONS

Since January of 1995, the Mill has completed several campaigns: the processing in 1995 and 1996 of approximately 200,000 tons of stockpiled mineralized material, mainly from the Arizona Strip Mines; the processing in 1996 of an alternate feed source; the processing in 1997 of three alternate feed sources; in 1998, the Company completed a processing run of uranium-bearing tantalum residues for a major tantalum producer; and, in 1999 the Company completed the processing of two alternate feed sources and the majority of its 87,250 ton conventional mill run. Since that time the Mill has

been on standby.

OPERATION AT REDUCED CAPACITY

Design capacity of the Mill is 2,000 tons per day of mined material, which would yield 6 million pounds U(3)O(8) per year from Arizona Strip ore or 3.5 million pounds per year of U(3)O(8) and up to 18 million pounds per year of V(2)O(5) from Colorado Plateau materials. The Mill, at its 2,000 tons per day design capacity, is oversized for the foreseeable tonnages expected over the next few years. The larger the capacity, the larger the interval between Mill runs, as ore must be stockpiled to provide adequate mill feed.

The Company has modified the Mill to a reduced effective capacity of approximately 1,050 tons of material per day. This will allow the Mill to be run more frequently and will reduce the amount of time that material is stockpiled. However, the unit cost of milling materials increases as the capacity of the Mill is reduced. Certain alternate feeds can be run at a lower daily capacity, without requiring any significant capital improvements to the Mill.

The Company's capital expenditures required to reduce the capacity of the Mill were approximately \$100,000, and that amount is approximately the same amount that would be required to increase capacity at a later date, should that alternative become economically attractive.

CLOSURE

THE FOLLOWING DISCUSSION OF THE COMPANY'S CURRENT PLANS FOR THE FUTURE OPERATION OF THE MILL CONSTITUTES FORWARD LOOKING STATEMENTS WITHIN THE MEANING OF FEDERAL SECURITIES LAWS. SEE "SPECIAL NOTE REGARDING FORWARD LOOKING STATEMENTS."

In the future, should the Company choose to shut down and close the Mill, it would be subject to certain closure costs. The estimate of closure costs for the Mill was revised by the Company after discussion with the NRC. These estimated closure costs are summarized as follows:

23

WHITE MESA MILL CLOSURE COSTS

CATEGORY

Mill dismantling and decommissioning Tailings cell #2 Reclamation Tailings cell #3 Reclamation Tailings cell #4A Reclamation Tailings cell #1 Reclamation Miscellaneous - management, hygiene, radiation, etc.	\$1,530,031 1,152,941 1,624,184 127,165 1,308,315 1,913,204
Direct Costs Contractors' Profit Contingency Licensing and bonding Long term care fund	7,655,840 765,584 1,148,376 153,117 642,541

TOTAL ESTIMATED COSTS

\$10,365,457

On April 16, 2001 the NRC issued amendment No.19 to the Mill license which increased the surety from \$10,064,794\$ to \$10,365,457.

SEQUENTIAL RECLAMATION

As each pond, or cell, is filled with tailings, the water is drawn off and pumped to the evaporation pond and the sands allowed to dry. As each cell reaches final capacity, reclamation will begin with the placement of interim cover over the tailings. Additional cells are excavated into the ground, and the overburden is used to reclaim previous cells. In this way there is an ongoing reclamation process.

GROUND WATER DISCHARGE PERMIT

Although the Mill is designed as a facility that does not discharge to groundwater, the Company is negotiating a Groundwater Discharge Permit with the State of Utah Department of Environmental Quality, which will give the State of Utah dual jurisdiction over the protection of groundwater at the Mill site. The State of Utah requires that every operating uranium mill in the State of Utah have a State Groundwater Discharge Permit, regardless of whether or not the facility discharges to groundwater.

SUMMARY OF MINERALIZED MATERIAL DEPOSITS

The following is a summary of the Company's estimates of the uranium and vanadium contained in mineral deposits on the Company's various properties, as of March 29, 2002:

Conventional Mines

	Project 	Mineralized Tons	%U(3)O(8)	%V(2)O(5)
Arizona	Strip Mines(1),(4)			
	Arizona(1)	80,000	0.652	
	Canyon	108,000	0.903	
	Pinenut	110,000	0.427	
	Total Arizona Strip	298,000	0.660	
Colorado	Plateau(2),(4)	1,506,750	0.206	1.208
Bullfrog	Project(3),(4)	1,937,000	0.334	

- (1) The reported mineralized tons for the Arizona Strip mines include extraction dilution losses (which includes mining dilution and mining recovery losses).
- (2) The reported mineralized tons for the Colorado Plateau mines include extraction dilution losses (which includes mining dilution and mining recovery losses).

- (3) The reported mineralized tons for the Bullfrog Project do not include extraction dilution losses.
- (4) Processing of uranium bearing material in a uranium/vanadium recovery mill normally results in recovery of approximately 94% to 98% of the contained uranium and 70% to 80% of the contained vanadium. Milling Recovery losses are not included in the foregoing table.

24

In-Situ Leach Projects (5)

Mineralized Tons % U(3)O(8)

Mongolia JV 21,672,000 0.052

(5) Total uranium recovery from ISL projects is normally in the range of 70% to 75% of the in place mineralization. These recovery losses are not incorporated in the foregoing figures for the Registrant's ISL projects.

The Company mined uranium and vanadium-bearing mineralized material from its Sunday and Rim Mine complexes in the Colorado Plateau District from November 1997 to mid-1999. In mid-June, 1999, the Company elected to suspend mining operations as a result of continuing weak uranium and vanadium prices and the expectation that these conditions would not improve for the next few years. The Company has also written-off the carrying value of its mineral properties for the same reason. None of the Company's mineral properties should be considered economically viable at this time; hence none of the above properties should be considered to contain "reserves" but should be classified as "mineral deposits."

COLORADO PLATEAU DISTRICT

OVERVIEW

The Uravan mineral belt in the Colorado Plateau (the "Colorado Plateau District") has a lengthy mining history, with the first shipment of mined materials made to France in 1898. World War II brought increased attention to the uranium mineralization in the Uravan area, and by the 1950s this district was one of the world's foremost producers of both uranium and vanadium. Production continued more or less uninterrupted until 1984 when low uranium prices forced the closure of all operations. Production resumed in 1987, but once again ceased in 1990. Total historical production from the Union Carbide mines (many of which were later purchased by Energy Fuels, and hence the Company) in the Uravan area is reported at 47 million pounds of U(3)O(8) and 273 million pounds of vanadium, yielding an overall ratio of V(2)O(5)/U(3)O(8) of 5.79.

EXPLORATION POTENTIAL

The uranium mineralization found in the Colorado Plateau was deposited in alluvial fans by braided streams. The shape and size of the mineralized lenses are extremely variable. As a result, exploration and mining have historically

involved conducting exploration to find a lense and then merely following its erratic path, with little additional surface exploration drilling other than development drilling in the course of following the lense. This is unlike other types of mining where mineralization is almost completely delineated by surface explorative drilling prior to mining.

The unusual nature of these deposits has therefore traditionally resulted in a limited amount of resources being dedicated to delineate reserves prior to mining. Traditionally, there will be some reserves that have been delineated at the beginning of each year, uranium will be mined during the year and approximately the same amount of reserves will remain delineated at the end of the year. This pattern has persisted since the 1940s.

Based on this history of production from the Colorado Plateau, the Company believes, that if commodity prices improve, the potential to continue this pattern of production exists and that additional mineral deposits will be delineated each year that mining continues.

Presently mineral deposits estimated to contain approximately 1,506,750 tons with an average grade of 0.206% U(3)O(8) and 1.208% V(2)O(5) have been identified by the Company in its Colorado Plateau properties. These estimates take into account extraction dilution losses, but do not include milling recovery losses, which are estimated to be 2% to 6% for uranium and 20% to 30% for vanadium.

25

GEOLOGY

The Company's properties in this geographic area are typical uranium-vanadium deposits of the Colorado Plateau type located in the southern end of the Uravan mineral belt. The rocks of the Colorado Plateau are predominately sedimentary ranging in age from Precambrian to Tertiary and, although uranium mineralization occurs in sediments of different ages, the most important deposits of the Uravan belt occur in the Salt Wash Member of the Jurassic Morrison Formation.

The Salt Wash Member consists of light gray to light brown sandstones interbedded with red-green siltstones and mudstones. The sandstones, which are generally fine-grained and well to moderately sorted, are considered to have been deposited as alluvial fans by braided streams. The mineralization occurs in the lenticular sandstone deposits as tabular, elongate bodies generally parallel to the bedding following the palaeo-channels. All of the large deposits within the Morrison Formation are in the upper sandstone lens of the Salt Wash Member, commonly known as the third rim. Fine-grained uraninite is the dominant uranium mineral accompanied by lesser amounts of coffinite. The chief vanadium mineral is montrosite. In the oxidized parts of the deposits the distinctive yellow colored uranyl-vanadate mineral, carnotite, is common.

Individual deposits are small, varying in length from a few hundred to several thousand feet and in width from a hundred to a thousand feet. Thickness varies from a few inches to several tens of feet, but generally average between two to five feet. Mines often contain several such mineralized deposits. The host sediments are generally flat lying to low dipping with little structural deformation.

OPERATIONS

The Company's principal mining complexes in the Colorado Plateau District consist of the Deer Creek, Monogram, Thunderbolt, Sunday, and East Canyon

(Rim) zones. The bulk of the mineral deposits in the Colorado Plateau District are contained in three areas: the Sunday Mine Complex; the Deer Creek complex, which includes the La Sal and Pandora mines; and, the East Canyon Area, which includes the Rim Mine. All of these areas have developed, permitted mines that have been shut down, pending a significant improvement in commodity prices. The location of these mines is indicated on the following figure:

26

[MAP]

The Company commenced conventional mining operations at its Sunday Mine Complex in November 1997 and at its Rim Mine in January 1998 after completion of mine development activities. The Company continued the mining of uranium and vanadium bearing materials from these mines until mid-1999. During this mining campaign a total of approximately 81,500 tons of mineralized material with a U(3)O(8) grade of 0.28% and a V(2)O(5) grade of 1.9% was mined from these mines. This mineralized material together with approximately 5,750 tons of mineralized material from independent mines was milled at the White Mesa Mill during the period June 1999 to November 1999, to recover approximately 487,000 pounds of U(3)O(8) and 2.0 million pounds of V(2)O(5). At that time, the Company elected to suspend operations at these mines as a result of continued weak uranium and vanadium prices and the expectation that these conditions would not improve for the next several years. The shutdown of the mines took several months to complete, and the process of shutting the mines down was completed in November 1999. The mines continue to remain in a shutdown status pending a significant improvement in commodity prices.

Due to the shutdown of mining operations on the Colorado Plateau, the Company closed its field office in Dove Creek Colorado during the period July to November 1999.

27

ARIZONA STRIP

OVERVIEW

The Arizona Strip is an area bounded on the north by the Arizona/Utah state line; on the east by the Colorado River and Marble Canyon; on the West by the Grand Wash cliffs; and on the south by a mid-point between the city of Flagstaff and the Grand Canyon. The area encompasses approximately 13,000 square miles. The Arizona Strip is separate and distinct from the Colorado Plateau District. The two mining districts are located approximately 200 air miles (310 road miles) apart and have been historically administered as two separate mining camps.

The Company owns a number of permitted mines, partially developed properties, known deposits and well developed prospects in the Arizona Strip, all of which have been shut down pending a significant improvement in commodity prices.

Since 1980, when mine development first began at Hack Canyon II, the Arizona Strip has produced in excess of 19 million pounds of uranium, from seven mines, each of which was owned and operated by Energy Fuels. Of these mines, Hack Canyon I, II, and III, Pigeon and Hermit are mined out and have been reclaimed; Pinenut, Kanab North, Canyon and Arizona 1 have remaining mineral deposits but have been placed on shut down status pending a significant

improvement in commodity prices. Mineral from the Arizona Strip mines can be hauled by truck from the mine sites to the White Mesa Mill. The Arizona 1 Mine is 307 road miles, and the Canyon Mine is 316 road miles from the Mill.

Due to the shutdown of mining activities and the Company's initiatives to reduce the holding costs of its U.S. mineral properties, the Company sold its field office in Fredonia Arizona, effective March 31, 2000.

MINE DEVELOPMENT

The mineral deposits occur in collapsed breccia pipes and range from 1,000 to 1,800 feet below surface with a vertical extent of up to 600 feet thick. Each of the mines in the Arizona Strip consists of one breccia pipe. The pipes typically are 200 to 400 feet in diameter. Within this envelope the mineral deposits can be at times massive but often are irregular and discontinuous.

A 1,000 to 1,600 foot deep shaft is generally required to access the deposits. In the case of the Hack Canyon I, II, and III mines, access was obtained through declines driven from nearby canyons.

BACKGROUND GEOLOGY

Breccia pipes are collapse features created by cavern dissolution in the Redwall Limestone, some 3,000 feet below present day surface. Overlying sediments fracture as the cavern size increases and ultimately collapse forming a pipe-like structure, which is filled with the rubble of the sediments. Uranium mineralization occurs in this brecciated rock, forming deposits 200 to 400 feet in diameter, some 600 feet thick at depths up to 1,800 feet.

Uranium mineralization is hosted by the breccia in a sand, silt, and clay matrix. The principal uranium mineral, pitchblende, occurs primarily in the matrix, filling voids between sand grains and replacing rock fragments. Pyrite is the principal gangue mineral. Calcite and gypsum are common cementing minerals. Copper, lead and zinc minerals may also be present.

Nearly always, the pipe is haloed by alteration or a zone of bleaching resulting from the partial removal of red iron minerals from formations surrounding the pipe. "Ring fractures" are often seen at the pipe margins. These fractures may also be an important host for associated mineralization and reserves.

DESCRIPTION

The Arizona Strip properties consist of several developed and partially developed mines and exploration properties, including the Arizona 1, Canyon, Pinenut and Kanab North mines, all of which have been shut down pending a significant improvement in commodity prices. The Arizona Strip properties are estimated to contain in total approximately 298,000 tons with an estimated average grade of approximately 0.66% U(3)O(8). These estimates take into account extraction dilution losses, but do not include milling recovery losses which are estimated to be 2% to 6% for uranium. The location of these mines is indicated on the following figure:

28

[MAP]

EXPLORATION POTENTIAL

Since 1980, Energy Fuels developed nine mine projects, from which seven mines produced a total of 19 million pounds of uranium, or approximately 2.7 million pounds of uranium per mine.

Energy Fuels conducted an extensive exploration program in the Arizona Strip. Since 1980, Energy Fuels identified in excess of 1,300 breccia pipe targets. Of these, Energy Fuels drilled at least one hole on 140 breccia pipe targets, of which 62 were verified to be breccia pipes, and identified mineralization in 42 of these. The Company acquired the most prospective of the breccia pipes discovered by Energy Fuels; select known breccia pipes with identified mineralization are still held by the Company.

29

OTHER U.S. MINERAL PROPERTIES

In addition to the mineral properties on the Colorado Plateau and the Arizona Strip, the Company also acquired from Energy Fuels the Bullfrog, Reno Creek and Dewey Burdock properties located in the United States.

BULLFROG PROPERTY

The Bullfrog property is located in eastern Garfield County, Utah, 20 miles north of Bullfrog Basin Marina on Lake Powell, about 40 air miles south of Hanksville, Utah, and 150 miles from the White Mesa Mill.

More than 2,200 rotary drill holes have been completed on the Bullfrog property. There are no surface or underground workings or infrastructure on the property. The location of the Bullfrog property is indicated on the figure under the heading "Colorado Plateau District - Operations."

In 1993, Energy Fuels personnel calculated an in-place mineral deposit of 1,937,000 tons at a grade of 0.334% U(3)O(8). A higher grade portion of the deposit was estimated by Energy Fuels to contain 1,300,000 tons at a grade of 0.417% U(3)O(8). These estimates do not take into account extraction dilution losses or milling recovery losses.

RENO CREEK PROPERTY

The Reno Creek Property is a potential uranium in situ leach ("ISL") mine project located in the Powder River Basin of northeastern Wyoming, 47 miles south of Gillette. Access to the property is by state highway, which cuts through the property. The location of the Reno Creek Property is indicated on the following figure:

30

[MAP]

Uranium at Reno Creek occurs in mineral sands at depths from 300 to 420 feet below surface. The roll fronts in the area are typically low grade (average less than 0.15% U(3)O(8) and thick (average up to 17 feet). About 4,000 drill holes are completed and logged on the property. In the 1980s, a field pilot plant was operated on the property. The pilot plant demonstrated that an ISL process could mine uranium and that the ground water can be restored after mining.

Due to the weak uranium market, the Company suspended all licensing work on its

Reno Creek property, and portions of the Reno Creek property were dropped in fiscal 1999. As of January 31, 2001, the Company estimated remaining mineral deposits to contain approximately 4.3 million tons of mineralized material at an average grade of 0.075% U(3)O(8). Total uranium recovery would normally be expected to be in the range of 70% to 75% of this in place mineralization. These recovery losses are not incorporated into these figures. The Company sold this property to a third party in fiscal 2001, in consideration of the party assuming the reclamation liabilities associated with the property and removing the Company from its current and future obligations with respect to the properties. The Company no longer has an interest in this property.

31

MONGOLIA PROPERTY

OVERVIEW AND PROJECT STATUS

The Company owns a 70% interest and is the managing partner in the Gurvan-Saihan Joint Venture, which holds five concession blocks that, as of March 29, 2002, cover a total of 12,100 square kilometers in central eastern Mongolia. The other participants in the Joint Venture are the Mongolian government and a Russian geological concern, each as to 15 percent.

Since the Joint Venture's inception in 1994, it has invested over \$10 million in exploration on its concessions, and has discovered mineral deposits containing approximately 21.67 million tons of mineralized material at an average grade of approximately 0.052% U(3)O(8) amenable to the in situ leach method of mining.

Due to the depressed uranium market and current market forecasts, the Company shut down the Joint Venture's field operations during fiscal 2000. The project office in Ulaanbaatar was also downsized significantly during the year, but will be maintained. Reclamation and remediation costs for these activities, which are the responsibility of the Joint Venture, were not significant and were funded through the sale of surplus Joint Venture equipment and assets. The Company intends to maintain the project on a shutdown status until market conditions warrant additional investment or the Company locates an additional Joint Venture participant. Due to the favorable and unique Mineral Agreement between the Joint Venture and the Mongolian government, the Joint Venture is able to hold its land position at minimal cost.

PERMITTING

As discussed above, due to deteriorating commodity prices and other factors, the Company has shut down all of its mines. The Company intends to keep those properties on a shut down status indefinitely, pending a significant improvement in commodity markets, or possibly the sale or joint venture of all or a portion of such properties to or with other parties.

The permitting status of the various mines is set out below.

SUNDAY MINE COMPLEX

The Sunday Mine Complex is fully permitted for its mining activities. Recent changes in the laws of Colorado could give rise to additional future permitting requirements.

In recent years, the State of Colorado passed a law that provides that the Colorado Division of Minerals and Geology ("DMG") can determine that a mine is a Designated Mining Operation (a "DMO") if it is a mining operation at which "toxic or acidic chemicals used in extractive metallurgical processing are

present on site or acid- or toxic-forming materials will be exposed or disturbed as a result of mining operations." If a mine is determined to be a DMO, the most significant result is the requirement that it submit an Environmental Protection Plan (an "EPP"). The EPP must identify the methods the operator will utilize for the protection of human health, wildlife, property and the environment from the potential toxic- or acid-forming material or acid mine drainage associated with the operations. The EPP must be submitted to the DMG for review, and after a public hearing, a decision must be made within 120 days of the submission of a complete application, unless the application is considered to be complicated, which would extend the deadline to 180 days.

In 1995, DMG notified Energy Fuels that it believed the Sunday Mine Complex was a DMO, because of the potential that storm water could come in contact with the low grade waste rock on site. Energy Fuels disputed this assertion. Testing was performed on the waste rock. In November 1996, the DMG advised Energy Fuels that the test results of the average uranium content of the waste dumps at the mine sites satisfied the DMG that the Sunday Mine Complex is not a DMO. However, the DMG also advised that its determination could change if site conditions or circumstances change. As of March 29, 2002, the Company has not been notified of any additional permitting requirements relating to its mining activities at the Sunday Mine Complex.

OTHER COLORADO PLATEAU MINES

The Rim, $Van\ 4$ and certain other Colorado Plateau mines are also permitted for mining.

32

ARIZONA STRIP MINES

The Canyon Mine is the first mine to be permitted in the portion of the Arizona Strip that is south of the Grand Canyon. The Canyon Mine is located on federal lands administered by the United States Forest Service and is near the southern rim of the Grand Canyon. The plan of operations submitted by Energy Fuels in 1984 for development and operation of the mine generated significant public comment resulting in the preparation of an environmental impact statement by the United States Forest Service. The United States Forest Service for the State of Arizona approved the plan set forth by Energy Fuels and issued all necessary federal and state permits and approvals. The Havasupai Indian Tribe and others filed appeals. The United States Forest Service for the State of Arizona and Energy Fuels prevailed on all appeals. During the permitting process, Energy Fuels constructed all the necessary service facilities at the mine site. Energy Fuels agreed with the United States Forest Service not to implement underground development during the environmental impact statement process. Energy Fuels did not resume underground development at the mine site after the appeals were decided due to the decrease in uranium prices at that time.

In 1992, the State of Arizona updated its laws relating to groundwater issues, requiring that an Aquifer Protection Permit be obtained. It is not expected that there will be any problems of any significance in obtaining this permit, and the Company is currently working to obtain the Aquifer Protection permit for the Canyon Mine.

As with the Canyon Mine, the Pinenut and Kanab North mines require that an Aquifer Protection Permit be obtained. Work is currently in progress to obtain these Aquifer Protection Permits. The Arizona 1 Mine currently has an aquifer protection permit and is fully permitted for mining.

RECLAMATION

The Company is responsible for the environmental and reclamation obligations relating to all of its existing mines and assets, as well as for all reclamation and environmental obligations associated with all mined out, inactive, reclaimed or partially reclaimed mines and properties acquired from Energy Fuels.

The total amount of the estimated reclamation liability is approximately \$12.35 million with restricted cash and marketable securities of approximately \$10.5 million securing the liability, as of September 30, 2001. All of the Company's mines and the White Mesa Mill were permitted through either state or federal authorities. As a part of the permit requirements, reclamation and decommissioning bonds are in place to cover the estimated cost of final project closures. The major cost is for closure of the White Mesa Mill and tailings cells which is estimated at approximately \$10.4 million. The Company has posted a reclamation bond to the NRC for this amount.

Although the Company's financial statements contain as a liability the Company's current estimate of the cost of performing these reclamation obligations, and the bonding requirements are generally periodically reviewed by applicable regulatory authorities, there can be no assurance or guarantee that the ultimate cost of such reclamation obligations will not exceed the estimated liability contained on the Company's financial statements.

In addition, effective January 20, 2001, the BLM implemented new Surface Management (3809) Regulations pertaining to mining operations conducted on mining claims on public lands. The new Regulations impose significant requirements on permitting of operations and on plans for reclamation and closure of mining operations on public lands. The new Regulations were challenged by industry and a revised final rule was issued on December 31, 2001. The new 3809 regulations impose additional requirements on permitting of mines on federal lands and may have some impact on the closure and reclamation requirements for Company mines on public lands. However, the final rule deleted many of the onerous conditions that were included in the initial version of the new regulations. The Secretary of the Interior noted that many of the revisions that were made in the final rule were dictated by limitations and enforceability restrictions under the current law.

Final closure and reclamation plans will continue to be developed by the state regulatory authorities and the BLM in those states where the Company has permitted mines. Although the ultimate impact on reclamation bonds held by the Company is yet to be determined, substantial increases in final reclamation requirements, and hence the associated reclamation bonds posted by the Company, are not expected beyond the normal bond increases required due to escalation.

33

SWISS ROYALTY INTEREST

Two Swiss Utilities acquired a 40% limited partnership interest in almost all of Energy Fuels' properties in the United States. This limited partnership interest did not apply to the Mongolia Property.

In 1995, after commencement of the bankruptcy proceedings against Energy Fuels, the Swiss Utilities agreed to fund the milling of approximately 200,000 tons of stockpiled mineralized material, the proceeds of which were used to repay this funding provided by the Swiss Utilities, and to provide working

capital to the bankrupt estates. As part of this financing and mill run, Energy Fuels and the Swiss Utilities agreed to convert the Swiss Utilities' 40% limited partnership interest in the United States properties into a royalty (the "Swiss Royalty") of 9% of all uranium and 5% of all vanadium and all other minerals produced from the United States properties owned by Energy Fuels at the time that the royalty was granted. The Swiss Royalty was applicable to all production from the Colorado Plateau District properties and Arizona Strip properties acquired on the Acquisition, as well as the Reno Creek Property, most of the Dewey Burdock Property and the Bull Frog Property. The Swiss Royalty Interest did not apply to the Mongolia Property, nor to any tolled mineralized materials, or purchased mineralized materials from third parties, or Alternate Feeds processed in the White Mesa Mill, nor to any properties acquired by Energy Fuels after the date that the Swiss Royalty Interest was granted.

Subsequent to the Acquisition, the Company amended the Swiss Royalty amount to 4.5% of all uranium and 2.5% of vanadium for the period from January 1, 1998 to December 31, 2000. In consideration of that amendment, the Company made advance royalty payments of \$250,000 per year, which were fully recoupable annually against any royalties for the applicable calendar year. Subsequent to December 31, 2000, the royalty was to revert to its original terms.

In June 2000, the Swiss Royalty was terminated and cancelled in consideration of a payment by the Company of a total amount of \$175,000 to the Swiss Utilities.

OTHER ASSETS OF COMPANY

ADMINISTRATIVE OFFICES

The Company has a head office in Denver, Colorado, as well as field offices in Blanding, Utah, and Ulaanbaatar, Mongolia.

EQUIPMENT

The Company acquired extensive mining equipment from Energy Fuels. Given the Company's decision to suspend all U.S. mining operations, the Company is currently in the process of selling its mining equipment.

SALES CONTRACTS

In order to maintain a strong cash position and to protect against any further decline in the spot uranium price, the Company sold its remaining long-term contracts and uranium inventory.

ITEM 5. OPERATING AND FINANCIAL REVIEW AND PROSPECTS

The following discussion of the financial condition and results of operations of the Company for the fiscal years ending September 30, 2001, 2000, and 1999, should be read in conjunction with the consolidated financial statements of the Company and related notes therein. THIS DISCUSSION CONTAINS FORWARD LOOKING STATEMENTS - SEE "SPECIAL NOTE REGARDING FORWARD LOOKING STATEMENTS." The Company's consolidated financial statements are prepared in accordance with Canadian generally accepted accounting principles. Please refer to Note 16 of the Consolidated Financial Statements for a discussion of the differences between Canadian and United States accounting principles and practices that affect the Company.

A. FISCAL 2001 VERSUS FISCAL 2000

RESULTS OF OPERATIONS

IUC recorded a net loss of \$2,822,876 (\$0.04 per share) for the year ended September 30, 2001, compared with a net loss of \$15,244,651 (\$0.23 per share) for 2000. Results for 2001 included a non-cash charge of \$300,663 for expenses associated with an increase in Mill reclamation obligations and an increase to the carrying value of the other asset of \$760,000 to reflect current uranium prices. For 2000, results included non-cash charges of \$11,986,663 for asset write-downs, \$1,308,875 for a net decrease to the carrying value of the other asset and the offsetting deferred credit to reflect then current uranium prices and a non-cash gain of \$1,073,205 from a decrease in reclamation obligations. The other asset and the offsetting deferred credit represent a put option entered into in fiscal 1999, which grants a third party the option to put up to \$400,000 pounds of \$1,030,080 back to the Company at a price of \$10.55 per pound, at any one time during the period of October 1, 2001 to March 31, 2003.

As a result of a review and evaluation of its U.S. mining properties, the Company completed the sale of its Reno Creek in-situ project, a uranium deposit located in the Powder River Basin of Wyoming. The buyer assumed the reclamation liabilities and the Company was removed from all future obligations with respect to the property. This transaction resulted in a \$143,000 reduction in reclamation liabilities. No other properties were sold during fiscal 2001, and no severance or other obligations were outstanding at year-end. Proceeds from the sale of surplus mining equipment were \$41,907 for fiscal 2001, resulting in a loss of \$143,929.

Revenues for fiscal 2001 of \$809,763 consisted primarily of process milling fees generated under the Company's three alternate feed processing agreements. Revenues for fiscal 2001 decreased \$15,250,409 or 95% as compared to fiscal 2000. The decrease was due primarily to the Company's decision to sell in fiscal 2000 all of its uranium inventory and long-term uranium sales contracts. As a result of this decision, there were no uranium revenues in fiscal 2001. Due to the continued weak markets for vanadium, the Company elected not to sell the majority of its vanadium inventory. The Company continues to hold approximately 424,000 pounds of vanadium, as black flake, that it intends to sell as vanadium prices strengthen, and approximately 144,000 pounds of vanadium, as vanadium pregnant liquor. Vanadium prices continue to be in the lower range of their historical values, trading from \$1.25 to \$1.55 per pound V(2)O(5) throughout the fiscal year, and trading in the \$1.10 to \$1.25 per pound V(2)O(5) range as of March 2002.

Process milling fees for fiscal 2001 of \$762,230 decreased \$72,254 or 9% as compared to process milling fees of \$834,484 for fiscal 2000. Alternate feed processing activities in fiscal 2001 have consisted primarily of the receipt, sampling and analysis of the Ashland 1, Linde and Heritage materials. Approximately 88,900 tons of material was received during the fiscal year bringing the total received to over 214,200 tons from the Ashland 1, Linde and Heritage sites. The Company receives a recycling fee for a majority of the alternate feed materials once they are delivered to the Mill. A portion of the fees, equal to the costs that are incurred receiving materials, is recognized as revenue, while the remaining recycling fees are recorded as deferred revenue until the material is processed. In addition to the recycling fees, the Company will retain the uranium recovered from these materials.

Cost of products sold for fiscal 2001 were \$22,108 as compared to \$12,643,509 in fiscal 2000, a decrease of \$12,621,401. The decrease was due to the lower volumes of uranium and vanadium sold. During fiscal 2001, the Company sold no uranium and 22,108 pounds of vanadium as compared to 1,165,652 pounds of uranium and 1,287,553 pounds of vanadium during fiscal 2000.

Process milling expenditures for fiscal 2001 of \$766,961, which represent the costs incurred receiving alternate feed materials, increased \$277,183 or 57% as compared to process milling expenditures of \$489,778 for fiscal 2000. During fiscal 2001 and fiscal 2000, the Company did not process any alternate feed materials. The Company is currently building a sufficient stockpile of material to allow for a longer, more efficient, processing campaign. Processing of the Ashland 1, Linde and Heritage material is currently scheduled to begin during the third quarter of fiscal 2002.

In addition to FUSRAP (Formerly Utilized Sites Remedial Action Program) materials, the Company continues to receive deliveries of alternate feeds from another uranium producer under a long-term arrangement. While the Company will not receive a processing fee for this particular alternate feed it will produce uranium from these materials, which will then be sold. These materials will not be processed until the price of uranium strengthens above current levels. As of September 30, 2001, there were approximately 3,900 tons of these materials at the Mill.

35

Materials received from other uranium producers or private industry sources tend to be relatively high in uranium content but relatively small in volume as compared to FUSRAP materials.

As of April 1, 2001, the State of Utah enacted the Radioactive Waste Tax Act, which imposes a \$0.10 per cubic foot, or approximately \$1.50 - \$2.00 per ton tax on alternate feed material received at the Mill. The Act imposes similar taxes on commercial radioactive waste disposal facilities in Utah. The Radioactive Waste Tax is to be paid by the generator of the material and applies to contracts entered into on or after April 30, 2001.

Mill stand-by expenses consist primarily of payroll and related expenses for personnel, parts and supplies, contract services and other overhead expenditures required to maintain the Mill on stand-by status until a sufficient stockpile of alternate feed material has been accumulated to justify an efficient mill run. The Mill has been on stand-by since the second quarter of fiscal 2000, when the conventional ore mill run was completed. The Mill is maintained in good operating condition and is capable of commencing a mill run at any time, without the need for regulatory approvals or any significant capital expenditures. Mill stand-by expenditures were \$2,675,090 for fiscal 2001 as compared to \$2,144,984 for fiscal 2000. The increase of \$530,106 or 25% was due to twelve months of stand-by in fiscal 2001 versus nine months in fiscal 2000. The increase in costs due to the longer duration of stand-by was partially offset by the results of significant staff reductions at the Mill in the second quarter of fiscal 2000.

Selling, general and administrative expenses consist primarily of payroll and related expenses for personnel, legal, contract services and other overhead expenditures. Selling, general and administrative expenses for fiscal 2001 were \$2,222,478 as compared to \$4,044,761 for fiscal 2000, a decrease of \$1,822,283 or 45%. The decrease related primarily to the Company's decision at the end of the second quarter of fiscal 2000 to significantly reduce overhead costs and focus its efforts and resources on the development of the alternate feed/uranium-bearing waste recycling business. The reduction in overhead costs was accomplished through reductions in corporate staff and other overhead expenditures required to conduct the finance, information systems, and administrative functions of the Company, as well as dropping nonessential property holdings and eliminating mining staff, to minimize holding costs for its mining properties.

Net interest and other income for fiscal 2001 was \$1,558,194 as compared to \$714,162 for fiscal 2000. The increase of \$844,032 is primarily the result of improved interest income from the higher cash balances available for investment, as well as a decrease in interest expense incurred on the Company's working capital line of credit with Wells Fargo Bank, NA. In January 2001, as a result of its strong cash position, the Company elected to cancel its \$5,000,000 working capital loan agreement with Wells Fargo Bank, NA.

B. FISCAL 2000 VERSUS FISCAL 1999

RESULTS OF OPERATIONS

IUC recorded a net loss of \$15,244,651 (\$0.23 per share) compared with a net loss of \$17,097,677 (\$0.26 per share) in 1999. Results for 2000 included inventory and other asset write-downs of \$2,335,290, a write-down of Mongolia mineral properties of \$10,963,248, a net loss of \$4,675 on the sale of land and surplus mining equipment, and a net gain of \$1,073,206 resulting from a decrease in Mill reclamation obligations. In 1999, the net loss included a \$168,141 gain on the sale of surplus mining equipment, a net loss of \$7,709,170 for inventory write-downs, \$7,039,958 for the write-off of U.S. mineral properties and \$541,641 for the write-off of goodwill. Excluding these items, IUC lost \$3,014,644 (\$0.05 per share) in 2000 and \$1,975,049 (\$0.03 per share) in 1999.

Changes in the market price of uranium and vanadium significantly affected IUC's profitability and cash flow. The spot market value of uranium continued to fall throughout the fiscal year. At the end of the fiscal year, the spot market price was \$7.40 per pound \$U(3)0(8) compared to \$9.75 per pound \$U(3)0(8) at the beginning of the year. IUC's realized uranium prices of \$11 and \$13 per pound \$U(3)0(8) in 2000 and 1999, respectively, tracked the declining spot market for uranium. In order to maintain a strong cash position and to protect against any further decline in the spot uranium price, the Company sold its remaining long-term contracts and uranium inventory.

The spot market for vanadium rose from a low of \$1.29 per pound V(2)O(5) in December 1999 to above \$2.25 per pound V(2)O(5) for the period from March to May 2000. By fiscal year end the vanadium price was back to \$1.70 per pound V(2)O(5). The Company was able to sell a significant portion of its inventory during the period of higher prices. IUC's realized price per pound V(2)O(5) was \$1.88 during fiscal 2000.

36

Due to the depressed uranium market and current market forecasts, the Company shut down the field operations at the Gurvan-Saihan Joint Venture, the Company's uranium development and exploration project in Mongolia, during fiscal 2000. The project office in Ulaanbaatar has been downsized significantly during the year, but will be maintained. The Company intends to maintain the project in a standby mode until market conditions warrant additional investment or the Company locates a Joint Venture participant.

Also, due to depressed commodity prices, the Company's Arizona strip field office, located in Fredonia Arizona, was shut down effective March 31, 2000. All labor, including severence, and disbursements incurred during fiscal 2000 in the process of shutting down the Fredonia office were expensed as Selling, General and Administrative as incurred. There were no shut down or reclamation obligations associated with the shut down of the Fredonia office; therefore, no additional costs were required to be accrued at fiscal year end. Also, in February 2000 the Company commenced actively seeking potential purchasers for its U.S. mining properties and taking other steps, such as dropping nonessential property holdings and reducing mining staff, to minimize its

holding costs for mining properties. No other properties were sold during fiscal 2000 and no severance obligations were outstanding at year end. Sales of mining equipment began in June 1999 and continued through October 2000. Proceeds from the sale of surplus mining equipment were \$627,211 for fiscal 2000, resulting in a loss of \$4,675. As the expected net realizable value of the Company's mining equipment at the end of fiscal 2000 was equal to or greater than its book value, no change in classification of mining equipment was made as a result of the decision to sell the equipment.

Revenues for fiscal 2000 and 1999 of \$16,060,172 and \$14,046,832, respectively, consisted of uranium sales, vanadium sales and process milling fees. Revenues for fiscal 2000 increased \$2,013,340 or 14% as compared to fiscal 1999. Uranium sales for fiscal 2000 were \$12,810,100 as compared to \$9,611,450 in fiscal 1999, an increase of \$3,198,650 or 33%. The increase was due primarily to the Company's decision to sell all of its remaining long-term contracts and uranium inventory. Vanadium sales for fiscal 2000 were \$2,415,588 as compared to \$146,867 in fiscal 1999, an increase of \$2,268,721. The increase was due primarily to the Company's decision to sell in fiscal 1999 only a very small quantity of the vanadium it produced that year.

Process milling fees for fiscal 2000 of \$834,484 decreased \$3,454,031 or 81% as compared to process milling fees of \$4,288,515 for fiscal 1999. Alternate feed processing activities in fiscal 2000 have consisted primarily of the receipt, sampling and analysis of the Ashland 1 material. Approximately 123,500 tons have been received from the Ashland 1 site. In addition, the Company was awarded its third FUSRAP contract for the processing and disposal of approximately 75,000 tons of uranium-bearing material from the Linde site in Tonawanda, New York. This material began arriving at the Mill during September 2000. The Company receives a recycling fee as these materials are delivered, which is recorded as deferred revenue until the material is processed. In addition to the recycling fees, the Company will retain the uranium recovered from these materials.

Cost of products sold for fiscal 2000 were \$12,643,509, an increase of \$4,255,642 or 51% as compared to fiscal 1999. The increase was due primarily to the higher volumes of uranium and vanadium delivered. During fiscal 2000, the Company delivered 1,165,652 pounds of uranium to three customers and 1,287,553 pounds of vanadium to five customers as compared to 720,000 pounds of uranium and 69,937 pounds of vanadium during fiscal 1999.

Process milling expenditures for fiscal 2000 of \$489,778 decreased \$2,012,376 or 80% as compared to process milling expenditures of \$2,502,154 for fiscal 1999. During fiscal 2000, the Company did not process any materials, as compared with two alternate feed and the conventional ore processing runs in 1999. The Company is currently building a sufficient stockpile of material to allow for a longer, more efficient, processing campaign.

In addition to FUSRAP materials, the Company continues to receive deliveries of alternate feeds from a nuclear fuel cycle operator under a long-term arrangement. While the Company will not receive a processing fee for this particular alternate feed, it will produce uranium from these materials, which will then be sold in later periods.

Mill standby expenses consist primarily of payroll and related expenses for personnel, parts and supplies, contract services and other overhead expenditures required to receive alternate feed material and maintain the Mill in a standby mode. During the first quarter of fiscal 2000, the conventional mill run that began in fiscal 1999 was completed. The Mill produced approximately 158,000 pounds of uranium and 1,100,000 pounds of vanadium during this period. The Mill was on standby for the remainder of the year. Mill standby expenditures were \$2,144,984 or 13% of revenues for fiscal 2000 as compared to \$1,059,794 or 8% of fiscal 1999 revenues. The increase of

\$1,085,190 was due to nine months of standby versus three months in fiscal 1999. The increase in costs due to the longer duration of the standby was partially offset by significant staff reductions at the Mill.

37

Selling, general and administrative expenses consist primarily of payroll and related expenses for personnel, legal, contract services and other overhead expenditures. Selling, general and administrative expenses were \$4,044,761 or 25% of revenues for fiscal 2000 compared to \$4,445,190 or 32% of fiscal 1999 revenues. The decrease of \$400,429 related primarily to the Company's decision at the end of the second fiscal quarter to significantly reduce overhead costs, and focus its efforts and resources on the development of the alternate feed/uranium-bearing waste recycling business. It is expected that these reduced levels of overhead expenditures will continue to decline through fiscal 2001 as the Company continues to pursue other alternate feed projects and evaluates other potential opportunities.

In fiscal 2000, due to the continued depressed price of uranium and vanadium, the Company reduced the carrying value of its finished goods inventories by \$1,026,415. These same low commodity prices, combined with low expectations of any appreciable price recovery in the near term, resulted in the Company reducing the carrying value of its investment in the Gurvan-Saihan Joint Venture by \$10,963,248. The write-down differs under U.S. GAAP because, under U.S. GAAP, exploration costs are expensed as incurred whereas, under Canadian GAAP, exploration costs were deferred until the project was written-off. In addition, the Company adjusted the carrying value of the Other Asset and the offsetting Deferred Credit by a net \$1,308,875 to reflect the Company's perception of future market prices. The Other Asset and Deferred Credit represent a put option entered into in fiscal 1999, which grants a third party the option to put up to 400,000 pounds of U(3)O(8) back to the Company at a price of \$10.55 per pound, at any one time during the period of October 1, 2001 to March 1, 2003.

C. CAPITAL RESOURCES AND LIQUIDITY

The Company's financial condition remains strong. At September 30, 2001, the Company had cash and short-term investments of \$14,052,552 and working capital of \$5,073,981 as compared to cash and short-term investments of \$11,650,600 and working capital of \$10,556,005 at September 30, 2000. The decrease of \$5,482,024 in working capital was primarily due to the Company's current plan to begin processing alternate feed material beginning in the third quarter of fiscal 2002. As a result of this plan, deferred revenue of \$12,197,301 was accounted for as a current liability.

Net cash used in operating activities was \$2,048,229 for the fiscal year ended September 30, 2001 and consisted primarily of the loss from continuing operations of \$2,822,876 partially offset by a decrease in accounts receivable of \$892,826. The decrease in accounts receivable was primarily due to a lower level of alternate feed material received at the Mill during the fourth quarter, as the receipt of the Ashland 1 materials has declined and the receipt of Heritage materials is nearly complete. Receipt of Linde materials is expected to continue throughout fiscal 2002, although at significantly reduced tonnages as compared to fiscal 2001.

Net cash used in investing activities was \$13,016,359 for the fiscal year ended September 30, 2001 and consisted primarily of short-term investment purchases of \$13,070,658. In order to maintain safety of principal and to meet operational liquidity requirements, it is the policy of the Company to invest the majority of its available cash balances in short-term fixed income securities (high quality corporate bonds and U.S. Treasury securities), short-term money market instruments (certificates of deposit, commercial paper

and other money market instruments) or marketable securities.

Net cash provided by financing activities during the fiscal year ended September 30, 2001 totaled \$5,779,332 and consisted primarily of an increase in deferred revenues of \$5,786,113. Deferred revenues represent processing proceeds received or receivable on delivery of alternate feed materials but in advance of the required processing activity. As the Ashland 1, Linde and Heritage materials are processed in future periods, the deferred revenue will be reclassified as revenue. The cost of processing these materials will be recorded as process milling expenditures and the Company's cash position will decrease by the cost of processing.

The Company believes that existing funds and cash flow from operations should be sufficient to satisfy working capital requirements and capital expenditures for the next twelve months. The Company is projecting only minor expenditures during fiscal 2002 for property, plant and equipment.

D. ENVIRONMENTAL RESPONSIBILITY

Each year, the Company reviews the anticipated costs of decommissioning and reclaiming its mill and mine sites as part of its environmental planning process. The Company also formally reviews costs when it submits license

38

renewal applications to regulatory authorities. Based on this review the Mill reclamation obligation was increased by \$300,663 in fiscal 2001. The sale of the Reno Creek property resulted in a reduction in reclamation obligations of \$143,000. As a result, the Company's reclamation obligation was increased by a net of \$157,663 to \$12,350,157 which is currently sufficient to cover the projected future costs for reclamation of the Mill and mine operations. However, there can be no assurance that the ultimate cost of such reclamation obligations will not exceed the estimated liability contained in the Company's financial statements.

The Company has posted bonds as security for these liabilities and has deposited cash, cash equivalents and fixed income securities on account of these obligations. For fiscal 2001 and 2000, the amount of these restricted investments collateralizing the Company's reclamation obligations was \$10,525,073 and \$8,870,989, respectively. The increase of \$1,654,084 was primarily due to the Company depositing an additional \$1,063,620 to secure its reclamation obligations. On December 31, 2001, the Company deposited an additional \$1,680,000 to bring its collateral to 100% of the bonded amounts as required by the bonding company.

The Company has detected some chloroform contamination at the Mill site that appears to have resulted from the operation of a temporary laboratory facility that was located at the site prior to and during the construction of the Mill facility. The source and extent of this contamination are currently under investigation, and a corrective action plan, if necessary, is yet to be devised. Although the investigations to date indicate that this contamination appears to be contained in a manageable area, the scope and costs of remediation have not yet been determined and could be significant.

E. RESEARCH AND DEVELOPMENT

The Company does not have a research and development program per se. Process development efforts expended in connection with the processing of alternate feeds are included as a cost of processing. Process development efforts expended in the evaluation of potential alternate feed materials that are not

ultimately processed at the Mill are included in Mill overhead costs. The Company does not rely on patents or technological licenses in any significant way in the conduct of its business.

F. TREND INFORMATION

During the period 1997 through 2000, the Company saw a deterioration in both uranium and vanadium prices, from \$11.00 per pound of U(3)O(8) and \$4.10 per pound of V(2)O(5) in October 1997 to \$7.40 per pound of U(3)O(8) and \$1.70 per pound of V(2)O(5) at the end of September, 2000. As a result of these decreases in commodity prices, the Company decided to cease its mining and exploration activities in 1999, and has shutdown all of its mines and its Mongolian joint venture. Also as a result of these market events, the Company decided to marshal its resources and to concentrate its operations on the continuing development of the alternate feed, uranium-bearing waste recycling business. Although uranium prices have increased to \$9.95 per pound U(3)O(8) as of March 2002, the vanadium price has fallen even further to approximately \$1.10 to \$1.25 per pound V(2)O(5).

Although the Mill's tailings system currently has capacity to process all of the alternate feed materials under contract with the Company, this capacity is expected to run out within the next one to three years, depending on the level of success of the Company in entering into contracts for the processing of additional feed materials. In order to provide additional tailings capacity, the Company will have to repair existing tailings Cell No. 4A, at an estimated cost of \$1.5-\$3.0 million. In addition, if Cell No. 4A is put into use the reclamation obligation for the Mill would increase by approximately \$1.0 million, which would require an increase in the Mill's reclamation bond by that amount. The repair of Cell No. 4A will provide the Company with approximately 2 million tons of additional tailings capacity, which should be ample capacity for the foreseeable future.

G. OUTLOOK FOR 2002

The Company has redefined the focus of its business activities.

Historically, the Company's operations were significantly dependent upon uranium and vanadium prices. Due to the low spot price for vanadium and the continued depressed market for uranium, the Company suspended all U.S. mining activities in 1999. The Company intends to keep those properties in a shutdown status indefinitely, pending any significant improvements in commodity prices. The Company is also seeking potential purchasers for its mining properties and mining equipment.

39

As a result of this reduction in exploration and mining activities, the Company has focused its resources on the continuing development of the alternate feed, uranium-bearing waste recycling business. The Company will also continue to evaluate other opportunities unrelated to its mining and alternative feed activities, as they may arise.

While the Company has had some success to date in the development of its alternate feed business, the Company has not to date developed a sufficient backlog of alternate feed material to result in sustained profitable operations for the Company. Developing this backlog will be a prerequisite if the Company is to become profitable and continue with its pursuit of this business in the future.

The Company's decision to focus its resources and attention primarily on the

development of its alternate feed, uranium-bearing waste recycling business means that the Company is less susceptible to variations in uranium and vanadium market prices. Due to the decision to sell all of the uranium inventory and sales contracts, the Company is relying primarily on revenue from alternate feed processing fees and the uranium produced from these feeds.

Based on current projections, processing of alternate feed material at the Mill is scheduled to begin in the third quarter of fiscal 2002 and continue through the end of the fiscal year. The current backlog of material allows for approximately nine months of processing. The timing and duration of the mill run will depend in large part on the schedule for deliveries of materials to the Mill under the Company's existing alternate feed contracts.

On January 16, 2002 the prime contractor, IT Corporation ("IT"), for the Ashland 1 and Linde projects filed for protection under Chapter 11 of the United States Bankruptcy Code. IUC's contracts for both of these projects are with IT, which has contracts with the U.S. Army Corps of Engineers (the "Corps"). As of March 29, 2002 the Company has outstanding receivables from IT of \$910,179. The contracts that IT has with the Corps that impact IUC are included as part of a purchase agreement that is currently being negotiated between IT and a prospective purchaser of certain of IT's assets. It is the Company's understanding that, as part of this agreement, all outstanding amounts owing to IUC by IT will be paid in full upon completion of the sale. In addition, IT has received some interim financing from which IUC has received some monies to pay for outstanding receivables. Based on the foregoing, IUC has not set up an allowance for the IT outstanding receivables.

H. RISKS AND UNCERTAINTIES

Under the NRC's Alternate Feed Guidance, the Mill is required to obtain a specific license amendment allowing for the processing of each new alternate feed material. Certain of the Mill's license amendments have been challenged by various third parties, although none of such challenges have been successful to date. The Company intends to continue to defend its positions and the validity of its license amendments and proposed license amendments. If the Company does not ultimately prevail in any such actions and any appeals therefrom, the Company's ability to process certain types of alternate feeds, in certain circumstances, may be adversely affected, which could have a significant impact on the Company.

I. CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

Certain statements contained in the foregoing Management's Discussion and Analysis and elsewhere in this Annual Report to Shareholders constitute forward-looking statements. Such forward-looking statements involve a number of known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date the statements were made and readers are advised to consider such forward-looking statements in light of the risks set forth below.

Risk factors that could affect the Company's future results include, but are not limited to, competition, environmental regulations, reliance on alternate feed income, the ability to develop the alternate feed business, changes to reclamation requirements, dependence on a limited number of customers, volatility and sensitivity to market prices for uranium and vanadium, the impact of changes in foreign currencies' exchange rates, political risk arising from operating in Mongolia, changes in government regulation and policies including trade laws and policies, demand for nuclear power,

replacement of reserves and production, receipt of permits and approvals from governmental authorities (including amendments for each alternate feed transaction) and other operating and development risks.

40

ITEM 6. DIRECTORS, SENIOR MANAGEMENT AND EMPLOYEES

A. DIRECTORS AND SENIOR MANAGEMENT

The names, municipalities of residence, positions with the Company, and principal occupations of the directors and executive officers of the Company as of March 29, 2002, are as follows:

DIRECTORS AND EXECUTIVE OFFICERS OF THE COMPANY

NAME AND MUNICIPALITY OF RESIDENCE	PERIOD OF SERVICE AS A DIRECTOR	COMMON SHARES OF THE COMPANY BENEFICIALLY OWNED, DIRECTLY OR INDIRECTLY, OR CONTROLLED OR DIRECTED(1)	PRESENT PRINCIPAL OC C
JOHN H. CRAIG Toronto, ON	May 9, 1997 to present	155,000	Lawyer, partner of Cas Director of a number o including: Internation Tenke Mining Corp.
DAVID C. FRYDENLUND Lone Tree, CO	May 9, 1997 to present	200,000	Vice President, Genera Officer and Corporate
CHRISTOPHER J. F. HARROP Toronto, ON	May 9, 1997 to present	300,926	November 1994 to prese Director, Canaccord Ca
RON F. HOCHSTEIN Lakewood, CO	April 6, 2000 to present	100,000	President and Chief Ex since April 6, 2000; f 6, 2000, Vice Presiden of the Company.
LUKAS H. LUNDIN(2) Vancouver, BC	May 9, 1997 to present	458,500	Chairman of the Board officer of a number of resource companies, in Atacama Minerals Corp. International Curator Corp., Tanganyika Oil Resources Ltd.
WILLIAM A. RAND Vancouver, BC	May 9, 1997 to present	Nil	Self-employed business publicly-traded compan Santa Catalina Mining Resources Ltd., Tenke Company Ltd. and South

- (1) Each of the Directors and Officers of the Company own less than one percent of the outstanding shares of the Company,
- (2) Lukas H. Lundin is the son of Adolf H. Lundin, a major shareholder of the Company. See "Item 7. Major Shareholders and Related Party Transactions."

41

(3) All persons listed are directors of the Company.

The information as to shares beneficially owned or over which the directors exercise control or direction, not being within the knowledge of the Company, has been furnished by the respective directors individually.

All of the above-named directors have held their present positions or other executive positions with the same or associated firms or organizations during the past five years, except as follows:

- Mr. Ron Hochstein was Vice President, Corporate Development of the Company from October 11, 1999 to January 30, 2000, and was an engineering consultant with the AGRA-Simons Mining Group, an engineering and consulting firm, from July 1995 to October 1999.
- During the period August 1998 to August 1999, Mr. Harrop was Chairman and a director of Northern Securities Inc.
- During the period July 1996 to July 1997, Mr. Frydenlund was Vice-President of Namdo Management Services Ltd., a management services company. Prior to July 1996, Mr. Frydenlund was a partner with the law firm of Ladner Downs, Vancouver, British Columbia.

Please note Item 7 below for information relating to interests of Management in certain related party transactions.

B. COMPENSATION

DIRECTOR COMPENSATION

No remuneration has been paid to directors of the Company in their capacities as directors since the date of incorporation, other than stock options described under "Share Ownership" below. The directors are reimbursed for their expenses incurred to attend meetings of the Company.

EXECUTIVE OFFICER COMPENSATION

The following table summarizes the compensation of each of the executive officers of the Company for the year ended September 30, 2001:

ANNUAL COMPENSATION FOR THE YEAR ENDED SEPTEMBER 30, 2000

SECURITIES
UNDER
OPTIONS/
SARS GRANTED

POSITION	SALARY(1)	BONUS	COMPENSATION	(#)
Ron F. Hochstein President and Chief Executive Officer(2)		Nil	Nil	Nil
David C. Frydenlund, Vice President, General Counsel, Chief Financial Officer, and Corporate Secretary(2)		20,000	9,000(4)	Nil
Harold R. Roberts (2)(3), Vice President, Corporate Development of the Company's subsidiary International Uranium (USA) Corporation	51,154	Nil	1,510 (5)	200,000

42

NOTES TO SUMMARY COMPENSATION TABLE

- (1) The Company's currency for disclosure purposes is US dollars which are the functional currency of the Company's operations.
- (2) Each of Messrs. Ron F. Hochstein, David C. Frydenlund and Harold R. Roberts have contracts of employment with the Company's subsidiary, International Uranium (USA) Corporation. There is no compensatory plan or arrangement provided in such contracts in respect of resignation, retirement, termination, change in control of the Company or responsibilities. The expiry date of the employment contracts expire September 30, 2002, for Messrs Hochstein and Frydenlund and May 31, 2004 for Mr. Roberts.
- (3) Mr. Roberts recommenced employment with the Company on May 14, 2001. Mr. Roberts was Vice President Operations of the Company from May 1997 to January 31, 2000.
- (4) Other annual compensation is \$9,000, being the dollar value of imputed interest benefits from a loan provided to Mr. Frydenlund.
- (5) Amounts represent 401K matching contributions made to the named executive's retirement account per the Company's 401K Benefit Plan available to all eligible employees.

There were no long-term incentive plan awards made to any of the named executive officers of the Company during the most recently completed financial year. In addition, there are no plans in place with respect to any of the named individuals for termination of employment or change in responsibilities under employment contracts, apart from those separately disclosed herein.

OPTION/SAR GRANTS TO EXECUTIVE OFFICERS DURING THE MOST RECENTLY COMPLETED FINANCIAL YEAR

					MARKET VALUE OF SECURITIES
		SECURITIES	% OF TOTAL	EXERCISE	UNDERLYING
		UNDER OPTIONS/ SARS	OPTIONS/SARS GRANTED TO	OR BASE PRICE	OPTIONS/SARS ON THE DATE OF
	NAME	GRANTED (#)	EMPLOYEES IN FINANCIAL YEAR	(CDN\$/ SECURITY)	GRANT (CDN\$/ SECURITY)
Harold R.	Roberts	200,000	100%	0.26	0.26

A summary of the Company's Stock Option Plan is provided under "Share Ownership" below.

C. BOARD PRACTICES

Directors are elected annually to one year terms at the annual meeting of shareholders and serve until the next annual meeting or until their successor is duly elected. Executive Officers are appointed by the directors and serve until replaced by the directors or their resignation. Each of the above directors was elected to his present term of office at the annual meeting of shareholders of the Company held on March 20, 2002.

Each of Messrs. Ron F. Hochstein and David C. Frydenlund have contracts of employment with the Company's subsidiary, International Uranium (USA) Corporation. There is no compensatory plan or arrangement provided in

43

such contracts in respect of resignation, retirement, termination, change in control of the Company or responsibilities. These employment contracts expire on September 30, 2002. None of the other directors have service contracts with the Company or any of its subsidiaries.

The board of directors does not have an Executive Committee. The board has established an Audit Committee, a Compensation Committee, a Corporate Governance and Nominating Committee and an Environment, Health and Safety Committee. The following table sets out the members of such Committees:

COMMITTEES OF THE BOARD

AUDIT COMMITTEE	COMPENSATION COMMITTEE	CORPORATE GOVERNANCE AND NOMINATING COMMITTEE	ENVIRONMEN SAFETY
William A. Rand	Lukas H. Lundin	Christopher J.F. Harrop	Christophe
John H. Craig	William A. Rand	William A. Rand	David C.
Christopher J.F. Harrop	John H. Craig	John H. Craig	John

AUDIT COMMITTEE

Due to the size and nature of the Company, the roles and responsibilities of the Audit Committee have been specifically defined and include oversight responsibility for management reporting on internal control. The Audit Committee has direct communication channels with the external auditors. Due to its size, the Company has no formal internal audit process. The terms of reference of the Audit Committee include the responsibility to: ensure the compliance of financial reporting with accounting principles; oversee the effectiveness of management's interaction with and responsiveness to the board of directors; review annual and interim financial statements before they are approved by the board of directors; review the nature and scope of the annual audit; review the adequacy of internal accounting control procedures and systems; and evaluate the external auditor's performance for the preceding fiscal year, review their fees and make recommendations to the board of directors.

COMPENSATION COMMITTEE

The Company's executive compensation program is administered by the Compensation Committee, which is composed of three non-management directors who are identified above. The Committee meets at least annually to receive information on and determine matters regarding executive compensation, in accordance with policies approved by the board of directors. Recommendations for changes to the policies are also reviewed on an annual basis to ensure that they remain current, competitive and consistent with the Company's overall goals.

The Committee's terms of reference include the responsibility to determine the level of compensation paid to the President and Chief Executive Officer of the Company and other senior management and executive officers of the Company.

The guiding philosophy of the Committee in determining compensation for executives is the need to provide a compensation package that is competitive and motivating; will attract and retain qualified executives; and encourage and motivate performance. Performance includes achievement of the Company's strategic objective of growth and the enhancement of shareholder value through increases in the stock price resulting from advances in the Company's business, continued low cost operations and enhanced cash flow and earnings.

In establishing compensation for executive officers, the Committee takes into consideration individual performance, responsibilities, length of service and levels of compensation provided by industry competitors. Such compensation is comprised primarily of a base salary and participation in the Company's incentive stock option and 401K plans, and may also consist of bonuses and other perquisites which are awarded on an occasional basis. Stock options align the interests of the executive officers and other key employees with the long-term interests of shareholders and provide competitive performance incentive compensation. Grants are made to executive officers after taking into consideration position level, overall individual performance, anticipated future contribution to the Company's success, and the ability of the individual to influence business performance.

44

Compensation is generally reviewed in the early part of each year having regard to the prior year's performance both at a corporate level and individually in order to determine compensation adjustments for the following year.

CORPORATE GOVERNANCE AND NOMINATING COMMITTEE

The terms of reference of the Corporate Governance and Nominating Committee include the responsibility of developing and monitoring the Company's approach to corporate governance issues, the responsibility for proposing new nominees to the board of directors and for assessing directors on an ongoing basis, and the responsibility of assessing and monitoring the effectiveness of the board of directors as a whole, the committees of the board of directors and the contribution of individual directors. Nominations are the result of recruitment efforts by the Chairman of the board of directors and the CEO and discussed informally with several directors before being brought to the Committee for approval.

ENVIRONMENT, HEALTH AND SAFETY COMMITTEE

The mining and milling industry, by its very nature, can have a significant impact on the natural environment. As a result, environmental planning and compliance must play an ever-increasing part in the operations of any company engaged in these activities. The Company takes these issues very seriously and has established an Environment, Health and Safety Committee to oversee the Company's efforts to act in a responsible and concerned manner with respect to matters affecting the environment, health and safety.

D. EMPLOYEES

The following table sets out the number of employees of the Company and its subsidiaries at the end of the period for each of the past three financial years, and a breakdown of persons employed by main category of activity and geographic location.

NUMBER OF EMPLOYEES BY MAIN CATEGORY OF ACTIVITY AND GEOGRAPHIC LOCATION

2001	2000	1999
9	8	17
23	25	104
0	0	8
2	4	6
34	37	135
	9 23 0 2	9 8 23 25 0 0 2 4

None of the Company's employees are unionized.

E. SHARE OWNERSHIP

See the table above under the heading "Directors and Senior Management" for information as to the share ownership in the Company held by Directors and Officers of the Company.

The following table summarizes individual grants of options to purchase or acquire securities of the Company or any of its subsidiaries to each of the named executive officers and directors as of March 29, 2002.

45

STOCK OPTIONS HELD BY DIRECTORS AND EXECUTIVE OFFICERS OF THE COMPANY

EXECUTIVE OFFICER AND DIRECTOR	NUMBER OF COMMON SHARES UNDER OPTION	DATE OF GRANT	OPTION PRICE (CDN\$)
John H. Craig	·	May 23, 2000	0.20
David C. Frydenlund	200,000 700,000	January 16, 2002 May 23, 2000	0.20
Christopher J.F. Harrop		May 23, 2000	0.20
Ron F. Hochstein	250,000 1,000,000	October 11, 1999 May 23, 2000	0.75 C
Lukas H. Lundin		May 23, 2000	
William A. Rand		May 23, 2000	
Harold R. Roberts	200,000	May 9, 2001	0.26
Total	3,075,000		

STOCK OPTION PLAN

The major features of the Company's stock option plan (the "Stock Option Plan") can be summarized as follows:

Under the Stock Option Plan the board of directors, or a committee appointed for such purposes, may from time to time grant to directors, officers, eligible employees of, or consultants to, the Company or its subsidiaries, or to employees of management companies providing services to the Company (collectively, the "Eligible Personnel") options to acquire Common Shares in such numbers, for such terms and at such exercise prices as may be determined by the board or such committee. The purpose of the Stock Option Plan is to advance the interests of the Company by providing Eligible Personnel with a financial incentive for the continued improvement of the Company's performance and encouragement to stay with the Company.

The maximum number of Common Shares that may be reserved for issuance for all purposes under the Stock Option Plan is 6,700,000 Common Shares and the maximum number of Common Shares which may be reserved for issuance to any one insider pursuant to share options and under any other share compensation arrangement may not exceed 5% of the Common Shares outstanding at the time of grant (on a non-diluted basis). Any Common Shares subject to a share option which for any reason is cancelled or terminated without having been exercised will again be available for grant under the Stock Option Plan.

The maximum number of Common Shares that may be reserved for issuance to insiders of the Company under the Stock Option Plan and under any other share

compensation arrangement is limited to 10% of the Common Shares outstanding at the time of grant (on a non-diluted basis).

The board of directors of the Company has the authority under the Stock Option Plan to establish the option price at the time each share option is granted. The option price may not be lower than the market price of the Common Shares at the time of grant.

Options granted under the Stock Option Plan must be exercised no later than 10 years after the date of grant and options are not transferable other than by will or the laws of dissent and distribution. If an optionee ceases to be an Eligible Person for any reason whatsoever other than death, each option held by such optionee will cease to be exercisable 30 days following the termination date (being the date on which such optionee ceases to be an Eligible Person). If an optionee dies, the legal representative of the optionee may exercise the optionee's options within one year after the date of the optionee's death but only up to and including the original option expiry date.

46

ITEM 7. MAJOR SHAREHOLDERS AND RELATED PARTY TRANSACTIONS

A. MAJOR SHAREHOLDERS

Information is set forth below with respect to persons known to the Company to be the owner of five percent or more of the Company's voting securities as of March 29, 2002 and the total amount of these securities owned by the officers and directors as a group.

MAJOR SHAREHOLDERS

IDENTITY OF PERSON OR GROUP	NUMBER OF COMMON SHARES OWNED	PE
Adolf H. Lundin	22,500,000(1)	
Directors and Officers as a group (7 persons)	1,214,426	

Agreement among the Company, Adolf H. Lundin, Lukas H. Lundin and The Montreal Trust Company of Canada. Pursuant to the terms of the agreement, one-fifth of the shares were released from escrow one year following the date of listing of the Company's common shares on The Toronto Stock Exchange, i.e. on May 16, 1998. The balance of the shares have been or will be released as to one-fifth on each of the following anniversary dates so that all of the shares will be released by May 16, 2002.

There has been no significant change in the percentage change held by the foregoing major shareholder during the past three years. None of the Company's major shareholders have different voting rights than other holders of common

shares of the Company.

As far as it is known to the Company, the Company is not directly or indirectly owned or controlled by another corporation(s), any foreign government, or by any other natural or legal person(s).

As of January 31, 2002, 11,041,325, or 16.83%, of the Company's outstanding common stock were registered in the names of 72 residents of the United States. The Company's common stock is issued in registered form and the number of shares reported to be held by U.S. shareholders of record is taken from the records of The Montreal Trust Company of Canada, the registrar and transfer agent for the Common Stock.

There are no arrangements, known to the Company, the operation of which may at a subsequent date result in a change in control of the Company.

B. RELATED PARTY TRANSACTIONS

Lukas H. Lundin, John H. Craig, and William A. Rand are also directors and officers of other natural resource companies and, consequently, there exists the possibility for such directors and officers to be in a position of conflict relating to any future transactions or relationships between the Company or common third parties. However, the Company is unaware of any such pending or existing conflicts between these parties. Any decision made by any of such directors and officers involving the Company are made in accordance with their duties and obligations to deal fairly and in good faith with the Company and such other companies. In addition, each of the directors of the Company, discloses and refrains from voting on, any matter in which such director may have a conflict of interest.

None of the present directors, senior officers or principal shareholders of the Company and no associate or affiliate of any of them has any material interest in any transaction of the Company or in any proposed transaction which has materially affected or will materially affect the Company except as described herein.

47

During the fiscal year ending September 30, 2001 the Company incurred legal fees of \$8,402, to Cassels Brock & Blackwell, a law firm of which John H. Craig is a partner.

During the fiscal year ending September 30, 2001, the Company paid management and administrative service fees of \$90,000 to a company owned by the Chairman of the Company, Lukas H. Lundin, which provides office premises, secretarial and other services in Vancouver. The Company continues to pay monthly fees of \$7,500 to this service company. Amounts due to this company were \$7,500 as of September 30, 2001.

During the fiscal year ending September 30, 1997 the Company loaned \$200,000 to David C. Frydenlund, an Officer and Director of the Company, in order to facilitate relocation to the Company's headquarters. This amount has remained outstanding at September 30, 1998, 1999, 2000 and 2001. This loan is non-interest bearing and is payable on the earlier of termination of employment or September 30, 2002. The loan is secured by the Officer's personal residence.

C. INTERESTS OF EXPERTS AND COUNSEL

Not Applicable.

ITEM 8. FINANCIAL INFORMATION

A. CONSOLIDATED STATEMENTS AND OTHER FINANCIAL INFORMATION

CONSOLIDATED STATEMENTS

The consolidated financial statements of the Company are attached hereto as pages F-1 through F-15 and incorporated herein by reference.

EXPORT SALES

The amount of export sales does not constitute a significant portion of the Company's total sales volume.

LEGAL PROCEEDINGS

Under the NRC's Alternate Feed Guidance, the Mill is required to obtain a specific license amendment allowing for the processing of each new alternate feed material. See "Item 4. Information on the Company Alternate Feed Processing." On July 23, 1998, the NRC issued an amendment to the Company's Mill license allowing the receipt and processing of certain alternate feed material (the "Ashland 2 Materials") at the White Mesa Mill from a Formerly Utilized Sites Remedial Action Program ("FUSRAP") site. On July 22, 1998, Envirocare of Utah, Inc., a company licensed by the NRC to dispose of 11e.(2) uranium bearing byproduct materials at its facility in Tooele County, Utah, filed a request for a hearing with the Atomic Safety and Licensing Board ("ASLB") for the purpose of challenging the issuance of the Company's license amendment. On August 19, 1998, the ASLB Presiding Officer assigned to the matter dismissed Envirocare's petition for lack of standing. Envirocare appealed its decision to the full Commission of the NRC on August 31, 1998. The Company and the NRC Staff both filed oppositions to Envirocare's appeal on September 15, 1998. On November 14, 1998, the full Commission of the NRC denied Envirocare's appeal. On September 23, 1998, Envirocare filed a Petition for Review in the United States Court of Appeals for the District of Columbia Circuit, appealing the decision in a prior case (In the Matter of Quivira Mining Company) upon which the dismissal of Envirocare's claim against the Company was based. On October 22, 1998, the Company was added as an intervener in the Quivira appeal. Envirocare also appealed to the United States Court of Appeals for the District of Columbia the decision of the full Commission of the NRC denying Envirocare standing on the Ashland 2 matter. This appeal and the Quivira appeal referred to above were joined as an appeal. On October 22, 1999, the Court of Appeals dismissed Envirocare's appeal, confirming the NRC's decision denying Envirocare standing in these matters.

On July 23, 1998, the State of Utah also filed a petition requesting a hearing on the Company's aforementioned license amendment relating to the Ashland 2 Materials. By Order dated September 1, 1998, Utah's Petition was granted. Utah's Petition articulated two substantive concerns: 1) that hazardous wastes, as defined by the Resource

48

Conservation and Recovery Act (42 U.S.C. Section 690 et seq.) contained in the alternate feed material to be processed at the site would be disposed of at the site, and 2) that the Company was not in fact processing the alternate feed material primarily for its uranium source material content, in alleged

contravention of NRC regulations and State law. Utah alleged that the NRC Staff misinterpreted NRC Guidance on this matter. The first of these two issues was amicably resolved between the parties (Utah indicated to the Company that its concerns that the alternate feed material might contain hazardous wastes was resolved by additional analytical and other data which was forwarded to Utah by the Company). On February 9, 1999, the ASLB Presiding Officer ruled in favor of the Company on the second issue, finding that the Company's license amendment met all of the requirements of the applicable statutes and regulations and was appropriately granted. The State of Utah appealed the decision of the ASLB Presiding Officer to the full Commission of the NRC for review. On February 10, 2000, the NRC Commissioners rendered their decision upholding the decision of the ASLB Presiding Officer and confirming the validity of the license amendment for the Ashland 2 Materials, thereby resolving in the Company's favor the long-standing dispute with the State of Utah over the types of alternate feed materials that can be processed at the White Mesa Mill. The State of Utah did not appeal this decision to the U.S. Court of Appeals.

On October 15, 1998, the Company submitted a request to the NRC to amend the Company's Mill license to allow for the receipt and processing of additional FUSRAP alternate feed materials (the "Ashland 1 Materials"). This amendment relating to the Ashland 1 Materials was approved and issued in February 1999. Anticipating that the license amendment for the Ashland 1 Materials would be granted, on December 2, 1998, the State of Utah filed a petition requesting a hearing on the requested Ashland 1 license amendment, on essentially the same grounds as for the Ashland 2 amendment. On December 18, 1998, the Company responded by not contesting the State's request for a hearing.

In addition to the State of Utah, Envirocare, Pack Creek Ranch Company, a group called the Concerned Citizens of Utah and the Navajo Utah Commission filed petitions requesting a hearing on the Ashland 1 license amendment. The Company filed submissions with the ASLB Presiding Officer assigned to the Ashland 1 license amendment opposing standing with respect to each of these additional submissions. The NRC Presiding officer denied standing to each of these parties. Envirocare appealed this decision to the full Commission of the NRC. The Commission denied Envirocare's appeal. The hearing on the Ashland 1 license amendment had been put in abeyance pending the outcome of the appeal of the Ashland 2 decision before the full Commission of the NRC. On March 13, 2000, as a result of the NRC's decision on the Ashland 2 appeal, the State of Utah withdrew its request for a hearing on the Ashland 1 license amendment.

On December 19, 2000, the Company submitted to NRC a request for a license amendment to allow the Company to accept for processing as alternate feed material up to 17,750 tons of uranium-bearing lead-sulfide sludge residues, from Molycorp Inc.'s Mountain Pass site. Sometime on or about February 7, 2001, the Glen Canyon Group of the Sierra Club submitted a letter requesting a hearing on the Company's application and requesting to be granted status as on intervenor and, on March 14, 2001, the Company responded in opposition to the Glen Canyon Group's request. The ASLB Presiding Officer entered an order on April 24, 2001, denying the Glen Canyon Group's request for a hearing due to lack of standing. The Glen Canyon Group subsequently filed an appeal of the denial of its hearing request on June 11, 2001, to which the Company filed a response on June 21, 2001. The Commission subsequently denied the Glen Canyon Group's appeal in a decision on November 14, 2001. In conjunction with its consideration and approval of the Company's proposed license amendment, NRC conducted an environmental assessment ("EA") to appraise the environmental impacts associated with the receipt and processing of the Molycorp materials at the Mill. On December 11, 2001, NRC published a Federal Register notice detailing NRC Staff's final determination of a Finding of No Significant Impact ("FONSI") on the Company's license amendment to allow such processing activities and providing notice of an opportunity for a hearing on the determination. Also, on December 11, 2001, NRC issued the Company's requested

license amendment authorizing the receipt and processing of the Molycorp materials at the Mill. By letter dated December 15, 2001, William E. Love, the Forest/Grazing Co-Chair of the Glen Canyon Group of the Sierra Club submitted a request for a hearing on the NRC Staff's FONSI finding and approval of the Company's license amendment. The Company responded to Mr. Love's request on December 31, 2001. By letters postmarked January 10, 2002, the Glen Canyon Group, the Shundahai Network and the Nevada Nuclear Waste Task Force, Inc. each submitted requests for a hearing on Staff's FONSI determination and approval of the Company's license amendment. On January 25, 2002, the Company responded in opposition to these requests for lack of standing. The Presiding Officer entered an order on January 30, 2002, granting standing to Mr. Love and the Glen Canyon Group of the Sierra Club. The Company filed an appeal of the judge's decision to the Commission on February 11, 2002. No decision has been made by the Commission as of March 29, 2002.

49

The Company submitted letters to NRC Staff with supporting documentation dated June 15, 25, and August 3, 2001, requesting that NRC amend Mill's License to allow receipt and processing of up to 600,000 cubic yards of alternate feed materials from the Maywood, New Jersey, FUSRAP site. On September 24, 2001, NRC received three Requests for a Hearing from John Darke ("Mr. Darke"), the Glen Canyon Group of the Sierra Club, and the City of Moab, Utah ("Moab") regarding the proposed license amendment. The Company responded in opposition to these requests on the basis that the Petitioners lacked standing to request a hearing. On January 16, 2002, the Presiding Officer entered an order denying the Petitioner's request for a hearing due to lack of standing. On January 31, 2002, the Glen Canyon Group filed an appeal of this decision to the Commission, and on February 15, 2002, the Company filed its response in opposition to this request. The decision of the Commission on this matter is pending. As of March 29, 2002, the NRC has not issued the requested license amendment to the Company.

The Company intends to continue to defend its positions and the validity of its license amendments and proposed license amendments. If the Company does not ultimately prevail in any such actions and any appeals therefrom, the Company's ability to process certain alternate feeds, in certain circumstances, may be adversely affected since NRC license amendments are required for each alternate feed transaction.

During a sampling event at the White Mesa Mill in May, 1999, the Company discovered unusually high levels of chloroform in one monitoring well which monitors the water in the perched zone, and is located cross-gradient from the Mill's tailings impoundments. Investigations by independent experts retained by the Company indicate that the source of the chloroform is not from Mill operations or from the Mill's tailings cells. Rather the source appears to be from a temporary laboratory facility that was located at the Mill site prior to construction and operation of the Mill, and that disposed of laboratory wastes into a State of Utah inspected and approved disposal leach field. Further investigations are ongoing. On August 23, 1999, while acknowledging that this contamination does not threaten groundwater resources in the regional aquifer, because the aquifer is separated from the perched zone by some 1,200 feet of low-permeability rocks, the State of Utah issued a Corrective Action Order requiring the Company to investigate the source and extent of chloroform contamination and, if necessary, to develop a corrective action plan to address the chloroform contamination. The Company is performing investigations and taking actions in accordance with the Corrective Action Order. Although investigations to date indicate that this contamination appears to be contained in a manageable area, the scope and costs of remediation have not yet been determined and could be significant.

DIVIDEND POLICY

To date, the Company has not paid any dividends on its outstanding Common Shares and has no current intention to declare dividends on its Common Shares in the foreseeable future. Any decision to pay dividends on its Common Shares in the future will be dependent upon the financial requirements of the Company to finance future growth, the financial condition of the Company and other factors which the board of directors of the Company may consider appropriate in the circumstances.

B. SIGNIFICANT CHANGES

There have been no significant changes in the business or affairs or financial condition of the Company since September 30, 2001, the date of the annual financial statements incorporated into this Form 20-F, except as otherwise disclosed in this Form 20-F.

ITEM 9. THE OFFER AND LISTING

A. OFFER AND LISTING DETAILS

See "Markets" below.

B. PLAN OF DISTRIBUTION

Not applicable.

50

C. MARKETS

The common shares of the Company are currently listed on The Toronto Stock Exchange in Canada. The Company's common shares commenced trading on The Toronto Stock Exchange on May 16, 1997. The following table sets forth the high and low closing prices and the volume of the common shares traded on The Toronto Stock Exchange during the periods indicated:

TRADING INFORMATION

PERIOD	HIGH	LOW	VOLUM
	(Cdn \$)	(Cdn \$)	
May 16, 1997-September 30, 1997	1.50	0.96	27,131,
October 1, 1997-September 30, 1998	1.45	0.38	40,323,
October 1, 1998-September 30, 1999	0.72	0.22	19,512,
October 1, 1999-September 30, 2000	0.38	0.13	19,626,
October 1, 2000-September 30, 2001	0.40	0.20	11,342.

October-December 1999	0.32	0.19	2,760,
January-March 2000	0.28	0.13	4,938,
April-June 2000	0.25	0.18	3,596.
July-September 2000	0.38	0.17	7,823,
October-December 2000	0.38	0.21	5,750,
January-March 2001	0.40	0.22	2,353,
April-June 2001	0.40	0.22	1,694,
July-September 2001	0.40	0.28	2,232,
October-December 2001	0.34	0.25	2,013,
August 2001	0.37	0.30	348,0
September 2001	0.35	0.30	245,3
October 2001	0.31	0.30	1,046,
November 2001	0.34	0.25	715,2
December 2001	0.31	0.30	252,6
January 2002	0.34	0.30	328,6
February 2002	0.38	0.32	585 , 4
March 1, 2002 to March 28, 2002	0.35	0.30	412,9

CURRENCY TRANSLATION

As the Company's stock is traded in Canadian dollars, the following table sets forth the exchange rates for one Canadian dollar expressed in terms of one U.S. dollar for the past five fiscal years and the calendar quarters ended 12/31/00, 3/31/01, 6/30/01, 9/30/01 and December 31, 2001:

EXCHANGE RATES-ANNUAL

 YEAR	AVERAGE	LOW - HIGH	SEPTEMBER 30
1997	0.7221	0.6947 - 0.7483	0.7236
 1998	0.6898	0.6321 - 0.7292	0.6533
 1999	0.6681	0.6423 - 0.6912	0.6812
 2000	0.6735	0.6422 - 0.6970	0.6653
 2001	0.6461	0.6227 - 0.6714	0.6341

51

EXCHANGE RATES-OUARTERLY

CALENDAR QUARTER ENDED	AVERAGE	LOW-HIGH	LAST DAY OF QUARTER
12/31/00	0.6554	0.6422 - 0.6693	0.6671
03/31/01	0.6551	0.6329 - 0.6714	0.6346
06/30/01	0.6489	0.6316 - 0.6623	0.6607
09/30/01	0.6478	0.6322 - 0.6638	0.6341
12/31/01	0.6328	0.6227 - 0.6430	0.6287

The rate of exchange for the conversion of United States dollars into Canadian dollars late on March 28, 2002 was 0.6281 (Cdn.1.00 = U.S.

ITEM 10. ADDITIONAL INFORMATION

A. SHARE CAPITAL

Not applicable.

B. MEMORANDUM AND ARTICLES OF ASSOCIATION

OBJECTS AND PURPOSES OF THE COMPANY

The Company was incorporated by Articles of Amalgamation under the Ontario Business Corporations Act (the "OBCA") on May 9, 1997, under Incorporation Number 1236943.

Section 15 of the OBCA provides that a corporation incorporated under the OBCA has the capacity and the rights, powers and privileges of a natural person. Neither the Articles of Amalgamation nor the By-Laws of the Company contain any further objects or purposes or restrict the Company from carrying on any business or from exercising any of its powers.

INTERESTED DIRECTORS

Section 3.18 of the Company's By-Laws provides that a director or officer who is a party to, or who is a director or officer of or has a material interest in any person who is a party to, a material contract or transaction or proposed material contract or transaction with the Company shall disclose in writing to the Company or request to have entered in the minutes of the meetings of the directors the nature and extent of his interest at the time

and in the manner provided by the OBCA. Any such contract or transaction or proposed contract or transaction shall be referred to the Board or shareholders for approval even if such contract is one that in the ordinary course of the Company's business would not require approval by the Board or shareholders, and a director interested in a contract so referred to the Board shall not vote on any resolution to approve the same except as permitted by the OBCA. Section 132(5) of the OBCA provides that such a director shall not vote on any resolution to approve the contract or transaction unless the contract or transaction is:

- An arrangement by way of security for money lent to or obligations undertaken by the director for the benefit of the Company or an affiliate;
- One relating primarily to his or her remuneration as a director, officer, employee or agent of the Company or an affiliate;
- One for indemnity or insurance under Section 136 of the OBCA; or
- One with an affiliate.

52

There is no requirement in the OBCA or in the Company's Articles of Amalgamation or By-Laws restricting the directors from voting compensation to themselves or any members of their body, whether in the absence of an independent quorum or otherwise.

BORROWING POWERS

Article 10 of the Articles of Amalgamation of the Company provides that the Board may from time to time, without authorization of the shareholders, in such amounts and on such terms as it deems expedient:

- Borrow money upon the credit of the Company;
- Issue, re-issue, sell or pledge debt obligations of the Company;
- Subject to the provisions of the OBCA, give a guarantee on behalf of the Company to secure performance of an obligation of any person; and
- Mortgage, hypothecate, pledge or otherwise create a security interest in all or any property of the Company owned or subsequently acquired, to secure any obligation of the Company.

Article 10 also provides that the Board may from time to time delegate to a director, a committee of directors or an officer of the Company any or all of the powers conferred on the Board as set out above, to such extent and in such manner as the Board shall determine at the time of such delegation.

As these borrowing powers are contained in the Articles of Amalgamation, any changes to the borrowing powers would require a special resolution of two-thirds of the shareholders of the Company.

MANDATORY REQUIREMENT AND SHARE QUALIFICATION FOR DIRECTORS

There is no requirement for retirement of directors under an age limit requirement, and there is no number of shares required for a director's qualification.

ATTRIBUTES OF COMMON SHARES

The following is a summary of the principal attributes of the Company's Common Shares:

- VOTING RIGHTS. The holders of the Common Shares are entitled to receive notice of, attend and vote at any meeting of the shareholders of the Company. The Common Shares carry one vote per share. There are no cumulative voting rights, and directors do not stand for re-election at staggered intervals.
- DIVIDENDS. The holders of common Shares are entitled to receive on a pro-rata basis such dividends as may be declared by the Board, out of funds legally available therefor. Any dividend unclaimed after a period of six years from the date on which the same has been declared to be payable shall be forfeited and shall revert to the Company.
- PROFITS. Each Common Share is entitled to share pro-rata in any profits of the Company to the extent they are distributed either through the declaration of dividends or otherwise distributed to shareholders, or on a winding up or liquidation.
- RIGHTS ON DISSOLUTION. In the event of the liquidation, dissolution or winding up of the Company, the holders of the Common Shares will be entitled to receive on a pro-rata basis all of the assets of the Company remaining after payment of all the Company's liabilities.
- PRE-EMPTIVE, CONVERSION AND OTHER RIGHTS. No pre-emptive, redemption, sinking fund or conversion rights are attached to the Common Shares, and the Common Shares, when fully paid, will not be liable to further call or assessment. No other class of shares may be created without the approval of the holders of Common Shares. There are no provisions discriminating against any existing or prospective holder of Common Shares as a result of such shareholder owning a substantial number of shares.

53

The rights of holders of Common Shares may only be changed by a special resolution of holders of two-thirds of the issued and outstanding Common Shares, in accordance with the requirements of the OBCA.

ANNUAL AND SPECIAL MEETINGS

The annual meeting of shareholders shall be held at such time in each year as the Board, the Chairman of the Board (if any) or the President may from time to time determine, for the purpose of considering the financial statements and reports required by the OBCA to be placed before the annual meeting, electing directors, appointing an auditor and for the transaction of such other business as may properly be brought before the meeting. The Board, the Chairman of the Board (if any) or the President shall have the power to call a special meeting of shareholders at any time. In addition, Section 105 of the OBCA provides that in certain circumstances the holders of not less than 5 percent of the issued shares of a corporation that carry the right to vote at a meeting sought to be held may requisition the directors to call a meeting of shareholders for the purposes stated in the requisition.

The only persons entitled to be present at a meeting of shareholders are those

entitled to vote thereat, the directors and the auditor of the Company and others who, although not entitled to vote are entitled or required under any provision of the OBCA or the Articles of Amalgamation or By-Laws of the Company to be present at the meeting. Any other person may be admitted only on the invitation of the chairman of the meeting or with the consent of the meeting.

LIMITATIONS ON THE RIGHT TO OWN SECURITIES

There are no limitations on the rights to own securities, including the rights of non-resident or foreign shareholders to hold or exercise voting rights on the securities imposed by foreign law or by the charter or other constituent document of the Company, except as discussed under "Exchange Controls" below.

CHANGES IN CONTROL

There are no provisions in the Company's Articles of Amalgamation or By-Laws that would have an effect of delaying, deferring or preventing a change in control of the Company and that would operate only with respect to a merger, acquisition or corporate restructuring involving the Company (or any of its subsidiaries).

DISCLOSURE OF OWNERSHIP

There are no provisions in the Company's Articles of Amalgamation or By-Laws governing the ownership threshold above which shareholder ownership must be disclosed. However, as discussed under "Exchange Controls" below, non-Canadians may be required in certain circumstances to report their ownership interests in the Company. In addition, the Ontario Securities Act requires disclosure by any person acquiring or holding 10 percent or more of the outstanding Common Shares of the Company.

C. MATERIAL CONTRACTS

The Company has not entered into any material contracts, other than in the ordinary course of business during the previous two years.

D. EXCHANGE CONTROLS

Canada has no system of exchange controls. There are no foreign exchange restrictions on the export or import of capital, including the availability of cash and cash equivalents for use by the Company group, or on the remittance of dividends, interest, or other payments to non-resident holders of the Company's securities.

The Company is subject to the Investment Canada Act. Under the Investment Canada Act, the acquisition of "control" of certain "businesses" by "non-Canadians" is subject to either notification or review requirements by

54

Investment Canada, a governmental agency, and where review is required, will not be allowed unless they are found likely to be of net benefit to Canada. The term "control" is defined as any one or more non-Canadian persons acquiring all or substantially all of the assets used in the Canadian business, or acquisition of the voting shares of a Canadian corporation carrying on the Canadian business or the acquisition of the voting interests of an entity controlling the Canadian corporation. The acquisition of the majority of the outstanding shares or the acquisition of less than a majority but 1/3 or more of the voting shares unless

it can be shown in fact that the purchaser will not control the Canadian company, shall be deemed to be "control".

An acquisition will be reviewable by Investment Canada only if the value of the assets of the Canadian business being acquired is Cdn\$5 million or more in the case of a "direct" acquisition (or where the Canadian asset acquired constitute more than 50% of the value of all entities acquired), or Cdn\$50 million or more in the case of an "indirect" acquisition.

These thresholds have been increased for the purpose of acquisition of Canadian businesses by investors from members of the World Trade Organization ("WTO"), including Americans, or WTO member-controlled companies. A direct acquisition by a WTO investor is reviewable only if it involves the direct acquisition of a Canadian business with assets, and as of March 29, 2002, of Cdn\$218 million or more (this figure is adjusted annually to reflect inflation). Indirect acquisitions by WTO investors are not reviewable, regardless of the size of the Canadian business acquired, unless the Canadian, assets acquired constitute more than 50% of the value of all entities acquired, in which case the Cdn\$218 million threshold applies.

These increased thresholds do not apply to acquisitions of Canadian businesses engaged in certain sensitive areas such as uranium production, financial services, transportation or cultural heritage or national identity. If the forgoing thresholds are not met, the acquisition of a Canadian business will not be subject to review unless it relates to Canada's cultural heritage or national identity.

If an investment is reviewable, an application for review in the form prescribed by regulation is normally required to be filed with the Agency (established by the Act) prior to the investment taking place and the investment may not be consummated until the review has been completed. There are, however, certain exceptions. Applications concerning indirect acquisitions may be filed up to 30 days after the investment is consummated; applications concerning reviewable investments in culture-sensitive sectors are required upon receipt of a notice for review.

There is, moreover, provision for the Minister (a person designated as such under the Act) to permit an investment to be consummated prior to completion of review if he is satisfied that delay would cause undue hardship to the acquirer or jeopardize the operation of the Canadian business that is being acquired. The Agency will submit the application to the Minister, together with any other information or written undertakings given by the acquirer and any representation submitted to the Agency by a province that is likely to be significantly affected by the investment.

The Minister will then determine whether the investment is likely to be of net benefit to Canada, taking into account the information provided and having regard to factors of assessment where they are relevant. Some of the factors to be considered are the effect of the investment on the level and nature of economic activity in Canada, including the effect on employment, on resource processing on the utilization of parts, components and services produced in Canada, and on exports from Canada. Additional factors of assessment include: (i) the degree and significance of participation by Canadians in the Canadian business and in any industry in Canada of which it forms a part; (ii) the effect of the investment on productivity, industrial efficiency, technological development, product innovation and product variety in Canada; (iii) the effect of the investment on competition within any industry or industries in Canada; (iv) the compatibility of the investment with national industrial, economic and cultural policies taking into consideration industrial, economic and cultural policy objectives enunciated by the government or legislature of any province likely to be significantly affected by the investment; and (v) the contribution of the investment to Canada's ability to compete in world

markets.

If an acquisition of control of a Canadian business by a non-Canadian is not reviewable, the non-Canadian must still give notice to Investment Canada of the acquisition of a Canadian business within 30 days after its completion.

There are no limitations under Canadian law on the right of nonresident or foreign owners to hold or vote the common stock of the Company.

55

E. TAXATION

The following paragraphs set forth United States and Canadian income tax considerations about the ownership of shares of the Company, as of March 29, 2002. There may be relevant state, provincial or local income tax considerations, which are not discussed.

UNITED STATES FEDERAL INCOME TAX CONSEQUENCES

The following is a discussion of possible United States federal income tax consequences, under current law as of March 29, 2002, applicable to a U.S. Holder (as defined below) of shares of the Company. This discussion does not address consequences peculiar to persons subject to special provisions of federal income tax law, such as those described below as excluded from the definition of a U.S. Holder. In addition, this discussion does not cover any state, local or foreign tax consequences. (See "Taxation -- Certain Canadian Federal Tax Considerations" below.)

The following discussion is based upon the sections of the Internal Revenue Code of 1986, as amended (the "Code"), Internal Revenue Service ("IRS") rulings, published administrative positions of the IRS and court decisions that are applicable as of March 29, 2002, any or all of which could be materially and adversely changed, possibly on a retroactive basis, at any time. This discussion does not consider the potential effects, both adverse and beneficial, of any recently proposed legislation which, if enacted, could be applied, possibly on a retroactive basis, at any time. Accordingly, holders and prospective holders of shares of the Company are urged to consult their own tax advisors about the state, and local tax consequences of purchasing, owning and disposing of shares of the Company.

U.S. HOLDERS

As used herein, a "U.S. Holder" means a holder of shares of the Company who is a citizen or individual resident of the United States, a corporation or partnership created or organized in or under the laws of the United States or of any political subdivision thereof or a trust whose income is taxable in the United States irrespective of source. This summary does not address the tax consequences to, and U.S. Holder does not include persons subject to specific provisions of federal income tax law, such as tax-exempt organizations, qualified retirement plans, individual retirement accounts and other tax-deferred accounts, financial institutions, insurance companies, real estate investment trusts, regulated investment companies, broker-dealers, non-resident alien individuals, persons or entities that have a "functional currency" other than the U.S. dollar, shareholders who hold shares as part of a straddle, hedging or a conversion transaction, and shareholders who acquired their stock through the exercise of employee stock options or otherwise as compensation for services. This summary is limited to U.S. Holders who own shares as capital assets. This summary does not address the consequences to a

person or entity holding an interest in a shareholder or the consequences to a person of the ownership exercise or disposition of any options, warrants or other rights to acquire shares.

DISTRIBUTIONS ON SHARES OF THE COMPANY

U.S. Holders receiving dividend distributions (including constructive dividends) with respect to shares of the Company are required to include in gross income for United States federal income tax purposes the gross amount of such distributions equal to the U.S. dollar value of such dividends on the date of receipt (based on the exchange rate on such date) to the extent that the Company has current or accumulated earnings and profits, without reduction for any Canadian income tax withheld from such distributions. Such Canadian tax withheld may be credited, subject to certain limitations, against the U.S. Holder's United States federal income tax liability or, alternatively, may be deducted in computing the U.S. Holder's United States federal taxable income, but in the case of an individual only applies to those who itemize deductions. (See discussion that is more detailed at "Foreign Tax Credit" below.) To the extent that distributions exceed current or accumulated earnings and profits of the Company, they will be treated first as a return of capital up to the U.S. Holders' adjusted basis in the shares and thereafter as gain from the sale or exchange of the shares. Preferential tax rates for long-term capital gains are applicable to a U.S. Holder which is an individual, estate or trust. There are currently no preferential tax rates for long-term capital gains for a U.S. Holder, which is a corporation.

In the case of foreign currency received as a dividend that is not converted by the recipient into U.S. dollars on the date of receipt, a U.S. Holder will have a tax basis in the foreign currency equal to its U.S. dollar value on the date

56

of receipt. Any gain or loss recognized upon a subsequent sale or other disposition of the foreign currency, including an exchange for U.S. dollars, will be ordinary income or loss.

Dividends paid on the shares of the Company will not generally be eligible for the dividends received deduction provided to corporations receiving dividends from certain United States corporations. A U.S. Holder which is a corporation may, under certain circumstances, be entitled to a 70% deduction of the United States source portion of dividends received from the Company (unless the Company qualifies as a "foreign personal holding Company" or a "passive foreign investment company," as defined below) if such U.S. Holder owns shares representing at least 10% of the voting power and value of the Company. The availability of this deduction is subject to several complex limitations, which are beyond the scope of this discussion.

FOREIGN TAX CREDIT

A U.S. Holder who pays (or has withheld from distributions) Canadian income tax with respect to the ownership of shares of the Company may be entitled, at the option of the U.S. Holder, to either a deduction or a tax credit for such foreign tax paid or withheld. Generally, it will be more advantageous to claim a credit because a credit reduces United States federal income taxes on a dollar-for-dollar basis, while a deduction merely reduces the taxpayer's income subject to tax. This election is made on a year-by-year basis and applies to all foreign taxes paid by (or withheld from) the U.S. Holder during that year. There are significant and complex limitations which apply to the credit, among which is the general limitation that the credit cannot exceed

the proportionate share of the U.S. Holder's United States income tax liability that the U.S. Holder's foreign source income bears to his or its worldwide taxable income. In the determination of the application of this limitation, the various items of income and deduction must be classified into foreign and domestic sources. Complex rules govern this classification process. In addition, this limitation is calculated separately with respect to specific classes of income such as "passive income", "high withholding tax interest", "financial services income", "shipping income", and certain other classifications of income. Dividends distributed by the Company will generally constitute "passive income" or, in the case of certain U.S. Holders, "financial services income" for these purposes. The availability of the foreign tax credit and the application of the limitations on the credit are fact specific, and holders and prospective holders of shares of the Company should consult their own tax advisors regarding their individual circumstances.

DISPOSITION OF SHARES OF THE COMPANY

A U.S. Holder will recognize gain or loss upon the sale of shares of the Company equal to the difference, if any, between (i) the amount of cash plus the fair market value of any property received, and (ii) the shareholder's tax basis in the shares of the Company. This gain or loss will be capital gain or loss if the shares are a capital asset in the hands of the U.S. Holder, which will be a short-term or long-term capital gain or loss depending upon the holding period of the U.S. Holder. Gains and losses are netted and combined according to special rules in arriving at the overall capital gain or loss for a particular tax year. Deductions for net capital losses are subject to significant limitations. For U.S. Holders who are individuals, any unused portion of such net capital loss may be carried over to be used in later tax years until such net capital loss is thereby exhausted. For U.S. Holders that are corporations (other than corporations subject to Subchapter S of the Code), an unused net capital loss may be carried back three years from the loss year and carried forward five years from the loss year to be offset against capital gains until such net capital loss is thereby exhausted.

OTHER CONSIDERATIONS

In the following circumstances, the above sections of this discussion may not describe the United States federal income tax consequences resulting from the holding and disposition of shares:

FOREIGN PERSONAL HOLDING COMPANY

If at any time during a taxable year more than 50% of the total combined voting power or the total value of the Company's outstanding shares is owned, directly or indirectly, by five or fewer individuals who are citizens or residents of the United States and 60% or more of the Company's gross income for such year (reduced to 50% in subsequent years) was derived from certain passive sources (e.g., from dividends received from its subsidiaries), the Company may be treated as a "foreign personal holding Company". In that event, U.S. Holders that hold shares would be required to include in gross income for such year their allocable portions of such passive income to the extent the Company does not actually distribute such income.

57

FOREIGN INVESTMENT COMPANY

If 50% or more of the combined voting power or total value of the Company's outstanding shares are held, directly or indirectly, by citizens or residents

of the United States, United States domestic partnerships or corporations, or estates or trusts other than foreign estates or trusts (as defined by the Code Section 7701 (a)(31)), and the Company is found to be engaged primarily in the business of investing, reinvesting, or trading in securities, commodities, or any interest therein, it is possible that the Company may be treated as a "foreign investment company" as defined in Section 1246 of the Code, causing all or part of any gain realized by a U.S. Holder selling or exchanging shares to be treated as ordinary income rather than capital gain.

PASSIVE FOREIGN INVESTMENT COMPANY

As a foreign corporation with U.S. Holders, the Company could potentially be treated as a passive foreign investment company ("PFIC"), as defined in section 1297 of the Code, depending upon the percentage of the Company's income which is passive, or the percentage of the Company's assets which is producing passive income. U.S. Holders owning shares of a PFIC are subject to an additional tax and to an interest charge based on the value of deferral of tax for the period during which the shares of the PFIC are owned, in addition to treatment of gain realized on the disposition of shares of the PFIC as ordinary income rather than capital gain. However, if the U.S. Holder makes a timely election to treat a PFIC as a qualified electing fund ("QEF") with respect to such shareholders interest therein, the above-described rules generally will not apply. Instead, the electing U.S. Holder would include annually in his gross income his pro rata share of the PFIC's ordinary earnings and net capital gain regardless of whether such income or gain was actually distributed. A U.S. Holder of a QEF can, however, elect to defer the payment of United States federal income tax on such income not currently received subject to an interest charge on the deferred tax. Alternatively, a U.S. Holder may elect to "mark to market" his or her shares in the Company at the end of each year as set forth in Section 1296 of the Code. Special rules apply to U.S. Holders who own their interests in a PFIC through intermediate entities or persons.

The Company believes that it was not a PFIC for its fiscal year ended September 30, 2001. If in a subsequent year the Company concludes that it is a PFIC, it intends to make information available to enable an U.S. Holder to make a QEF election in that year. There can be no assurance that the Company's determination concerning its PFIC status will not be challenged by the IRS, or that it will be able to satisfy record keeping requirements which will be imposed on QEF's.

CONTROLLED FOREIGN CORPORATION

If more than 50% of the voting power of all classes of stock or the total value of the stock of the Company is owned, directly or indirectly, by citizens or residents of the United States, United States domestic partnerships and corporations or estates or trusts other than foreign estates or trusts, each of whom own 10% or more of the total combined voting power of all classes of stock of the Company ("United States shareholder"), the Company could be treated as a "controlled foreign corporation" under Subpart F of the Code. This classification would effect many complex results including the required inclusion by such United States shareholders in income of their pro-rata shares of "Subpart F income" (as specially defined by the Code) of the Company. In addition, under Section 1248 of the Code, gain from the sale or exchange of stock by a holder of shares of the Company who is or was a United States shareholder at any time during the five year period ending with the sale or exchange is treated as ordinary dividend income to the extent of earnings and profits of the Company attributable to the stock sold or exchanged. Because of the complexity of subpart F and because it is not clear that Subpart F would apply to the holders of shares of the Company, a more detailed review of these rules is outside of the scope of this discussion.

CERTAIN CANADIAN FEDERAL INCOME TAX CONSIDERATIONS

The summary below, as of March 29, 2002, is restricted to the case of a holder (a "Holder") of one or more common shares who for the purposes of the Income Tax Act (Canada) (the "Act") is a non-resident of Canada, holds his common shares as capital property and deals at arm's length with the Company.

58

DIVIDENDS

A Holder will be subject to Canadian withholding tax ("Part XIII Tax") equal to 25%, or such lower rate as may be available under an applicable tax treaty, of the gross amount of any dividend paid or deemed to be paid on his common shares. Under the Canada-U.S. Income Tax Convention (1980) (the "Treaty") the rate of Part XIII Tax applicable to a dividend on common shares paid to a Holder who is a resident of the United States is generally reduced to 15% of the gross amount of the dividend or to 5% if the Holder is a company that beneficially owns at least 10% of the voting stock of the Company. The Company will be required to withhold the applicable amount of Part XIII Tax from each dividend so paid and remit the withheld amount directly to the Receiver General for Canada for the account of the Holder.

DISPOSITION OF COMMON SHARES

A Holder who disposes of a common share, including by deemed disposition on death, will not be subject to Canadian tax on any capital gain (or capital loss) thereby realized unless the common share constituted "taxable Canadian property" as defined by the Act. Generally, a common share will not constitute taxable Canadian property of a Holder unless he held the common share as capital property used by him carrying on a business (other than an insurance business) in Canada, or he or persons with whom he did not deal at arm's length alone or together held or held options to acquire, at any time within the five years preceding the disposition, 25% or more of the shares of any class of the capital stock of the Company.

A Holder who is a resident of the United States and who realizes a capital gain on a disposition of a common share that was taxable Canadian property will nevertheless, by virtue of the Treaty, generally be exempt from Canadian tax thereon unless (a) more than 50% of the value of the common share is derived from, or for an interest in, Canadian real property, including Canadian mineral resource properties, (b) the common share formed part of the business property of a permanent establishment that the Holder has or had in Canada within the 12 months preceding the disposition, or (c) the Holder (i) was a resident of Canada at any time within the ten years immediately, and for a total of 120 months during the 20 years, preceding the disposition, and (ii) owned the common share when he ceased to be resident in Canada.

A Holder who is subject to Canadian tax in respect of a capital gain realized on a disposition of a common share must include one half of the capital gain (taxable capital gain) in computing his taxable income earned in Canada. The Holder may, subject to certain limitations specified in the Act, deduct one half of any capital loss (allowable capital loss), arising on disposition of taxable Canadian property from taxable capital gains realized in the year of disposition in respect to taxable Canadian property. To the extent the capital loss is not deducted, it may be deducted from between one half and three quarters of taxable capital gains realized in any of the three preceding years or any subsequent year.

F. DIVIDENDS AND PAYING AGENTS

Not applicable.

G. STATEMENT BY EXPERTS

Not applicable.

H. DOCUMENTS ON DISPLAY

The documents concerning the Company which are referred to in this Form 20-F may be inspected during regular business hours at the offices of the Company's subsidiary, International Uranium (USA) Corporation, at Suite 950, 1050 17th Street, Denver, Colorado, 80265.

59

I. SUBSIDIARY INFORMATION

Not applicable.

ITEM 11. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK

FOREIGN CURRENCY EXCHANGE RATE SENSITIVITY

The Company's functional currency is the U.S. dollar, and its activities are predominantly executed using the U.S. dollar. The Company incurs a small portion of its expenditures in Canadian and Mongolian currencies; however, it is not subject to significant operational exposures due to fluctuations in those currencies.

The Common shares of the Company are currently only listed on The Toronto Stock Exchange in Canada and thus, the shares are purchased and sold in Canadian dollars. Therefore, please refer to Item 9 for more information relating to the Company's share price information and the tables relating to the U.S./Canadian dollar currency translations.

The Company has not entered into any agreements or purchased any instruments to hedge any possible currency risks at this time.

INTEREST RATE SENSITIVITY

The Company currently has no significant long-term or short-term debt requiring interest payments. Thus, the Company has not entered into any agreement or purchased any instrument to hedge against possible interest rate risks at this time.

The Company's interest earning investments are primarily short-term, or can be held to maturity, and thus, any reductions in carrying values due to future interest rate declines are believed to be immaterial. However, as the Company has a significant cash or near-cash position, which is invested in such instruments, reductions in interest rates will reduce the interest income from these investments.

COMMODITY PRICE SENSITIVITY

The Company can be subject to price risk due to changes in the market value of uranium and vanadium regarding its future sales revenues and carrying values relating to its finished goods, ore stockpiles and property holdings.

The Company has entered into future long-term contracts for uranium sales in the past, thereby reducing its exposure to changes in uranium prices. However, the Company has sold all of its uranium inventory and uranium supply contracts at this time and has written off all of its uranium properties. As a result, only future uranium production, which at this time is expected to be from alternate feed materials, will be subject to uranium price fluctuations. To the extent that any such future uranium production is expected to constitute a significant portion of the Company's revenues, the Company will consider the possibility of entering into future sales contracts for all or some of such future production.

The Company's finished goods inventories are recorded at the lower of cost or net realizable value as of September 30, 2001. The Company currently has some finished goods inventories of vanadium product.

The Company has not entered into any future vanadium sales contracts at this time, and therefore its revenue and profits from vanadium sales are subject to future price changes.

ITEM 12. DESCRIPTION OF SECURITIES OTHER THAN EQUITY SECURITIES

Not applicable.

60

PART II

ITEM 13. DEFAULTS, DIVIDEND ARREARAGES AND DELINQUENCIES

There have been no defaults, dividend arrearages or delinquencies.

ITEM 14. MATERIAL MODIFICATIONS TO THE RIGHTS OF SECURITY HOLDERS AND USE OF PROCEEDS

There have been no modifications to securities of any class of the Company.

ITEM 15. [RESERVED]

Not applicable.

ITEM 16. [RESERVED]

Not applicable.

PART III

ITEM 17. FINANCIAL STATEMENTS

See Pages F-1 through F-14 incorporated herein by reference.

ITEM 18. FINANCIAL STATEMENTS

Not applicable.

ITEM 19. FINANCIAL STATEMENTS AND EXHIBITS

a) The following consolidated statements, together with the report of PricewaterhouseCoopers LLP thereon, are filed as part of this 20-F:

	Page
Index to Consolidated Financial Statements	F-i
Auditors' Report to the Directors	F-1
Consolidated Balance Sheets at September 30, 2000 and 1999	F-2
Consolidated Statements of Operations and (Deficit) Retained Earnings	
For the Years Ended September 30, 2000, 1999 and 1998	F-3
Consolidated Statements of Cash Flows for the Years Ended	
September 30, 2000, 1999 and 1998	F-4
Notes to the Consolidated Financial Statements	F-5

All other schedules are omitted because they are not applicable or because the required information is contained in the Consolidated Financial Statements or Notes thereto.

b) Documents filed as exhibits to this Annual Report:

Index to Exhibi	ts		F-15
Exhibit 1.1	Company's	Corporate Structure Chart	F-16

61

SIGNATURES

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Company certifies that it meets all of the requirements for filing on Form 20-F and has duly caused this Annual Report to be signed on its behalf by the undersigned, thereunto duly authorized.

INTERNATIONAL URANIUM CORPORATION

By: /s/ David C. Frydenlund

David C. Frydenlund, Vice President and Chief Financial Officer

Dated: March 29, 2002

62

INDEX TO CONSOLIDATED FINANCIAL STATEMENTS
Auditors' Report to the DirectorsF-1
Consolidated Balance Sheets at September 30, 2001 and 2000F-2
Consolidated Statements of Operations and retained Earnings For Periods Ended September 30, 2001, 2000 and 1999F-3
Consolidated Statements of Cash Flows for the Periods Ended September 30, 2001, 2000 and 1999F-4
Notes to the Consolidated Financial StatementsF-5

F-i

AUDITORS' REPORT TO THE DIRECTORS

We have audited the consolidated balance sheets of International Uranium Corporation as at September 30, 2001, and 2000 and the consolidated statements of operations and (deficit) retained earnings, and cash flows for each of the years in the three year period ended September 30, 2001. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with Canadian and United States generally accepted auditing standards. Those standards require that we plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In our opinion, these consolidated financial statements present fairly, in all material respects, the financial position of the Company as at September 30, 2001 and 2000, and the results of its operations and the changes in its cash flow for each of the years in the three year period ended September 30, 2000, in accordance with generally accepted accounting principles in Canada.

/s/ PricewaterhouseCoopers LLP

Chartered Accountants Vancouver, Canada November 30, 2001

F-1

INTERNATIONAL URANIUM CORPORATION CONSOLIDATED BALANCE SHEETS (UNITED STATES DOLLARS)

	AT SEPTEMBER 30	
	2001	2(
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 2,365,344	\$ 11,6
Short-term investments	11,687,208	,
Trade and other receivables	1,550,238	2,
Inventories (Note 3)	1,886,556	1,9
Prepaid expenses and other	205,910	
	17,695,256	16,2
Properties, plant and equipment, net (Note 4)	3,997,126	4,9
Notes receivable	200,000	
Restricted investments (Note 5)	10,525,073	8,8
Other asset (Note 6)	3,600,000	2,8
	\$ 36,017,455	\$ 33,1
LIABILITIES		
Current liabilities:		
Accounts payable and accrued liabilities	\$ 407,390	\$
Notes payable	16,584	
Deferred revenue	12,197,301	5,(
	12,621,275	5,
Notes payable, net of current portion	37,174	
Reclamation obligations (Note 7)	12,350,157	12,1
Deferred revenue	2,868,815	4,2
Deferred credit (Note 6)	4,220,000	4,2
	32,097,421	26,4
SHAREHOLDERS' EQUITY		
Share capital (Note 8)	37,449,213	37,
Issued and outstanding (65,600,066 and 65,525,066 shares) Deficit	(33,529,179)	(30,
	3,920,034	6,

\$ 36,017,455 \$ 33,1

Contingency (Note 12)

ON BEHALF OF THE BOARD

/s/ Ron F. Hochstein Ron F. Hochstein, Director /s/ Lukas H. Lundin Lukas H. Lundin, Director

The accompanying notes are an integral part of these financial statements

F-2

INTERNATIONAL URANIUM CORPORATION CONSOLIDATED STATEMENTS OF OPERATIONS AND (DEFICIT) RETAINED EARNINGS (UNITED STATES DOLLARS)

		YEA	ARS ENDED SEPTEMBEI	R 30
		2001	2000	199
OPERATIONS				
Revenue				
Uranium sales	\$	_	\$ 12,810,100	\$ 9,613
Vanadium sales			2,415,588	
Process milling			834,484	
Total revenue		809,763	16,060,172	14,04
Costs and expenses				
Uranium cost of sales		_	10,637,373	•
Vanadium cost of sales			2,006,136	
Process milling expenditures				
Mill stand-by expenditures			2,144,984	
Selling, general and administrative		2,222,478	4,044,761	
Write-down of inventories (Note 3)		_	1,026,415	7,709
Change in market value of other asset (Note 6)			1,308,875	
Change in reclamation obligations		157 , 663		
Write-off of Mongolia mineral properties		_	10,963,248	
Write-off of mineral properties		_	_	7,039
Write-off of goodwill		_	_	541
Depreciation		106,533	470 , 621	31
		5,190,833	32,018,985	32,002
Operating loss		(4,381,070)	(15, 958, 813)	(17,955
Net interest and other income		1,558,194	714,162	85
LOSS FOR THE YEAR		(2,822,876)	(15,244,651)	(17,09
Ioss per common share	Ċ.	(0, 04)	\$ (0.23)	د
Loss per common share	==	:=======	(15,244,651)	

DEFICIT, END OF YEAR	\$(33,529,179)	\$(30,706,303)	\$(15,461
Loss for the year	(2,822,876)	(15,244,651)	(17,097
(Deficit) Retained Earnings, beginning of year	(30,706,303)	(15,461,652)	1,636
(DEFICIT) RETAINED EARNINGS			

The accompanying notes are an integral part of these financial statements.

F-3

INTERNATIONAL URANIUM CORPORATION CONSOLIDATED STATEMENTS OF CASH FLOWS (UNITED STATES DOLLARS)

	2001	YEARS ENDED SEPT 2000
CASH PROVIDED BY (USED IN)		
OPERATING ACTIVITIES		
Loss for the year	\$ (2,822,876)	\$(15,244,651
Items not affecting cash		
Depreciation and amortization	872 , 307	· · ·
Loss (Gain) on sale of equipment and land	143 , 929	4,675
Gain on sale of short-term investments	(361,177)	-
Amortization of uranium sales contract purchase cost	_	-
Write-down of inventories	_	1,026,415
Change in market value of other asset	(760,000)	1,308,875
Write-off of Mongolia mineral properties	-	10,963,248
Write-off of mineral properties	_	-
Write-off of goodwill	-	_
Change in reclamation liabilities	157,663	(1,073,206
Changes in non-cash working capital items		
Decrease (increase) in trade and other receivables	892,826	(216,761
Decrease (increase) in inventories		9,211,253
Decrease (increase) in other current assets	50,778	(96,836
(Decrease) increase in other accounts payable and accrued	,	` ,
liabilities	(248,662)	(1,476,562
NET CASH (USED IN) PROVIDED BY OPERATIONS	(2,048,229)	5,500,826
INVESTING ACTIVITIES		
Purchase of properties, plant and equipment	(78,151)	(244,957
Mongolia mineral properties	=	(332,063
Proceeds from sale of surplus equipment and land	41,907	627,211
Purchase of short-term investments	(13,070,658)	
Proceeds from sale of short-term investments	1,744,627	-
Collection of notes receivable	· -	1,928
(Increase) decrease in restricted investments	(1,654,084)	
NET CASH (USED IN) PROVIDED BY INVESTMENT ACTIVITIES	(13,016,359)	525 , 671

FINANCING ACTIVITIES

(Decrease) increase in notes payable	(16,592)	(1,001,866
Increase in deferred credit	_	-
Increase in deferred revenue	5,786,113	6,156,562
Exercise of employee stock options	9,811	
NET CASH PROVIDED BY FINANCING ACTIVITIES	5,779,332	5,154,696
(Decrease) increase in cash and cash equivalents	(9,285,256)	11,181,193
Cash and cash equivalents, beginning of period	11,650,600	469,407
CASH AND CASH EQUIVALENTS, END OF PERIOD	\$ 2,365,344	\$ 11,650,600
SUPPLEMENTARY CASH FLOW INFORMATION		
Cash interest paid	11,719	53 , 641
Cash interest received	1,287,957	719 , 324
Non-cash investing and financing activities		

The accompanying notes are an integral part of these financial statements

F-4

Notes to Consolidated Financial Statements September 30, 2001, 2000 and 1999 (United States Dollars)

1. ORGANIZATION AND NATURE OF OPERATIONS

Transfer of inventory to other asset

International Uranium Corporation and its subsidiaries (the "Company") is a company engaged in the business of recycling uranium-bearing waste products, referred to as "alternate feed materials," for the recovery of uranium, alone or in combination with other metals, as an alternative to the direct disposal of these waste products. Alternate feed materials are generally ores or residues from other processing facilities that contain uranium in quantities or forms that can be recovered at the Company's White Mesa uranium mill (the "Mill"), located near Blanding, Utah. The Company also owns several uranium and uranium/vanadium mines and exploration properties that were shutdown during the 1999 fiscal year. In addition, the Company is engaged in the selling of uranium recovered from these operations in the international nuclear fuel market and also sells vanadium and other metals that can be produced as a co-product with uranium.

2. SIGNIFICANT ACCOUNTING POLICIES

These consolidated financial statements have been prepared in accordance with accounting principles generally accepted in Canada. Differences with respect to United States generally accepted accounting principles are disclosed in Note 14.

a. Basis of consolidation

The consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries, International Uranium Holdings Corporation, International Uranium (Bermuda I) Ltd., International Uranium Company (Mongolia) Ltd., and International Uranium (USA) Corporation.

b. Use of estimates

The preparation of consolidated financial statements in conformity with generally accepted accounting principles requires the Company's management to make estimates and assumptions that affect the amounts reported in these financial statements and notes thereto. Actual results could differ from those estimated.

c. Cash and cash equivalents

Cash and cash equivalents consist of cash on deposit and highly liquid short-term interest bearing securities with maturities at the date of purchase of three months or less.

d. Income taxes

The Company follows the asset and liability method for accounting for income taxes. Under this method, future income taxes are recognized for the future income tax consequences attributable between the financial statement carrying values and their respective income tax basis (temporary differences). The resulting changes in the net future tax asset or liability are included in income. Future tax assets and liabilities are measured using enacted or substantially enacted tax rates expected to apply to taxable income in the years in which temporary differences are expected to be recovered or settled. The effect on future income tax assets and liabilities of a change in tax rates is included in income in the period that includes the substantial enactment date. Future income tax assets are evaluated and if realization is not considered to be "more likely than not", a valuation allowance is provided.

e. Short-term and restricted investments

Investments are valued at the lower of cost and market value except for restricted fixed income securities, which are to be held to maturity and are recorded at amortized cost.

f. Inventories

In-process inventories, which consist of partially processed uranium and vanadium bearing ores and alternate feed materials, and uranium and vanadium concentrates are valued at the lower of cost or net realizable value using the

F-5

first-in, first-out method. Consumable parts and supplies are valued at the lower of weighted average cost or net realizable value.

g. Properties, plant and equipment

Properties, plant and equipment are recorded at the lower of cost and net realizable value. Plant and equipment are depreciated on a straight-line basis over their estimated useful lives from three to fifteen years. Plant and equipment placed on stand-by are depreciated over their remaining lives. Plant and equipment held for resale are recorded at the lower of cost or net

realizable value and are not depreciated. Gains or losses from normal sales or retirements of assets are included in other income or expense.

h. Asset impairment

The Company reviews and evaluates its long-lived assets for impairment when events or changes in circumstances indicate that the related carrying amounts may not be recoverable. An impairment loss is measured as the amount by which asset-carrying value exceeds net recoverable amount. Net recoverable amount is generally determined using estimated future cash flow analysis. An impairment is considered to exist if total estimated future cash flows on an undiscounted basis are less than the carrying amount of the asset. An impairment loss is measured and recorded based on undiscounted estimated future cash flows. Future cash flows are determined by subtracting production, capital and reclamation costs from estimated revenues. Estimated revenues are based on estimated uranium and vanadium prices (considering current and historical prices, price trends and related factors) and estimates of the pounds of uranium and vanadium to be produced. Assumptions underlying future cash flow estimates are subject to risks and uncertainties. Any differences between significant assumptions and actual market conditions and/or the Company's performance could have a material effect on the Company's financial position and results of operations.

i. Environmental protection and reclamation costs

The estimated reclamation liabilities for the Mill, mines and any exploration properties requiring reclamation are based on the greater of the bonded amount for each property, as determined by applicable regulatory authorities, and an engineering estimate, performed by the Company, of the work required to reclaim the property.

Estimated future decommissioning and reclamation costs are based principally on existing legal and regulatory requirements. Such costs related to the Mill are accrued and charged over the expected operating life of the Mill using the straight-line method. Future reclamation costs for inactive mines are accrued based on management's best estimate at the end of each period of the undiscounted costs expected to be incurred at a site. Such cost estimates include, where applicable, ongoing care and maintenance and monitoring costs. Changes in estimates are reflected in earnings in the period an estimate is revised.

j. Foreign currency translation

These consolidated financial statements are denominated in United States dollars, the Company's functional currency. Substantially all of the Company's assets and operations are located in the United States, with the exception of the Gurvan-Saihan Joint Venture in Mongolia. The majority of its costs are denominated in United States dollars and all of its products for sale are priced in United States dollars.

Amounts denominated in foreign currencies are translated into United States dollars as follows:

- a. Monetary assets and liabilities at the rates of exchange in effect at balance sheet dates;
- b. Non-monetary assets at historical rates;
- c. Revenue and expense items at the average rates for the period.

The net effect of the foreign currency translation is included in the

statement of earnings.

F-6

k. Earnings per share

Earnings per common share is determined using the weighted average number of shares outstanding during the year, which for the year ending September 30, 2001 was 65,542,943 shares and for the years ending September 30, 2000 and 1999 was 65,525,066 shares.

1. Revenue recognition

In accordance with normal industry practices, the Company contracts for future delivery of uranium produced. Sales revenue is recorded in the period that title passes to the customer along with the risks and rewards of ownership. Sales of the Company's uranium long-term supply contracts are included in uranium sales.

Process milling fees are recognized as the applicable material is processed, in accordance with the specifics of the applicable processing agreement.

Deferred revenues represent processing proceeds received or receivable on delivery of materials but in advance of the required processing activity.

m. Share options

The Company has a share option plan which is described in Note 8.c. No compensation expense is recognized when share options are issued or re-priced at market value. Any consideration on exercise of share options is credited to share capital.

n. Adoption of new accounting standard

Beginning October 1, 2000, the Company adopted new recommendations of The Canadian Institute of Chartered Accountants relating to accounting for income taxes. The new standard requires the use of the asset and liability method for accounting for income taxes as described in Note 2.d.

Prior to adoption of this new accounting standard, income tax expense was determined using the deferral method. Under this method, deferred income tax expense was determined based on "timing differences" (differences between the accounting and tax treatment of items of expense or income), and were measured using tax rates in effect in the year the differences originated. Certain deferred tax assets, such as the benefit of tax losses carried forward, were not recorded unless there was virtual certainty that they would be realized.

The Company has adopted this standard retroactively and has not recognized any future tax asset or liability in the current or prior periods as the net future tax assets are fully offset by a valuation allowance. Accordingly, the adoption of the new accounting standards does not result in changes to the prior period financial statements.

o Reclassifications

Certain amounts in prior years have been reclassified to conform to the 2001 presentation.

INVENTORIES

	September 30, 2001	September 30, 2000
Vanadium concentrates In process Parts and supplies	\$ 824,119 20,450 1,041,987	\$ 837,869 20,450 1,055,219
	\$1,886,556	\$1,913,538

In fiscal 2000, the Company wrote-down the carrying value of its uranium and vanadium inventories to market value by \$1,026,415.

F-7

4. PROPERTIES, PLANT AND EQUIPMENT

	01	Accumulated Depreciation, Depletion, Amortization &	2001
	Cost	Write-offs	Net
Mill buildings and equipment Other machinery and equipment	\$ 6,561,854 1,409,884	\$ 3,124,326 850,286	\$3,437,528 559,598
Mineral properties	7,616,865	7,616,865	, -
	\$15,588,603	\$11,591,477	\$3 , 997 , 126

	Accumulated		
	Depreciation,		
		Depletion,	
		Amortization &	2000
	Cost	Write-offs	Net
Mill buildings and equipment	\$ 6,501,912	\$ 2,345,244	\$4,156,668
Other machinery and equipment	1,779,346	958,896	820 , 450
Mineral properties	7,616,865	7,616,865	_
	\$15,898,123	\$10,921,005	\$4,977,118
Mineral properties			 \$4,977,118

At September 30, 2001 and September 30, 2000 as a result of the shutdown of the Company's mining operations, capital assets include other machinery and equipment held for resale with an aggregate net book value (being the

estimated net realizable value) of \$335,018 and \$357,877, respectively. These surplus assets are expected to be sold over time as opportunities for sale arise, and the actual proceeds to be realized on the sale of the surplus assets could vary from the carrying value.

5. RESTRICTED INVESTMENTS

Amounts represent cash and fixed income securities the Company has placed on deposit to secure its reclamation bonds and certain other obligations (Notes 6 and 7).

	2001	2000
Cash and cash equivalents Fixed income securities	\$ 4,653,849 5,871,224	\$ 1,170,504 7,700,485
	\$10,525,073	\$ 8,870,989

6. OTHER ASSET

On September 13, 1999 the Company entered into a uranium concentrates sale and put option agreement with a third party. The Company transferred 400,000 pounds U(3)O(8) at a purchase price of \$10.80 per pound U(3)O(8) under this agreement giving the third party the option to put up to an equivalent quantity to the Company at \$10.55 per pound U(3)O(8) at any one time within the period beginning October 1, 2001 and ending March 1, 2003. The transaction was accounted for as a deferred credit and the value of the inventory that could be put to the Company upon exercise of the put option was reclassified as an other asset. A bond (Note 5) secures a portion of the transaction.

The carrying amount of the other asset is adjusted to the lower of cost or market value at the balance sheet date. Changes in market value are reflected in the statement of operations.

In fiscal 2000, based on uranium prices at the time, and future projections, the other asset and offsetting deferred credit were written down by a net of \$1,308,875. This was the result of the other asset being written down from

F-8

\$10.62 to \$7.10 per pound U(3)O(8). In addition, the sale price of \$10.80 was written down to the put value of \$10.55 per pound U(3)O(8).

In fiscal 2001, as a result of an increase in the uranium market price, the other asset was increased from \$7.10 to \$9.00 per pound U(3)O(8) resulting in a gain of \$760,000.

7. PROVISIONS FOR RECLAMATION

Estimated future decommissioning and reclamation costs of the Mill and mining properties are based principally on legal and regulatory requirements. At September 30, 2001 and September 30, 2000, \$12,350,157 and \$12,192,494, respectively, were accrued for reclamation costs. The Company has posted bonds in favor of the United States Nuclear Regulatory Commission and the applicable state regulatory agencies as partial security for these liabilities and has

deposited marketable securities on account of these obligations (Note 5).

Elements of uncertainty in estimating reclamation and decommissioning costs include potential changes in regulatory requirements, decommissioning and reclamation alternatives. Actual costs will differ from those estimated and such differences may be material.

8. SHARE CAPITAL

- a. Authorized unlimited number of common shares.
- b. Issued and outstanding

Shares

	2001	2000	1999
Beginning of year	65,525,066	65,525,066	65,525,066
Employee stock options exercised	75,000	-	-
End of year	65,600,066	65,525,066	65,525,066

Amount

	2001	2000	1999
Beginning of year Employee stock options exercised	\$37,439,402 9,811	\$37 , 439 , 402 -	\$37,439,402 -
End of year	\$37,449,213	\$37,439,402	\$37,439,402

c. Share options

The Company has adopted a share option plan under which the Board of Directors may from time to time grant to directors, officers, key employees and consultants of the Company, options to purchase shares of the Company's common stock. These options are intended to advance the interests of the Company by providing eligible persons with the opportunity, through share options, to acquire an increased proprietary interest in the Company. Options granted under the share option plan generally have an exercise price of the fair market value of such shares on the date of grant. All outstanding options granted to date vest immediately and expire three years from the date of the grant of the option.

F-9

Share option transactions were as follows:

Shares

	2001	2000	1999
Beginning of year	4,280,000	3,389,000	2,814,000
Granted	200,000	3,605,000	900,000
Exercised	(75,000)	_	_
Expired	(35,000)	(2,714,000)	(325,000)
End of year	4,370,000	4,280,000	3,389,000

Weighted average exercise prices were as follows:

	2001	2000	1999
Beginning of year	Cdn \$0.32	Cdn \$1.03	Cdn \$1.11
Granted Exercised Expired	Cdn \$0.26 Cdn \$0.20 Cdn \$0.20	Cdn \$0.24 - Cdn \$1.10	Cdn \$0.75 - Cdn \$0.94
End of year	Cdn \$0.32	Cdn \$0.32	Cdn \$1.03

Share options outstanding and exercisable as of September 30, 2001 were as follows:

Options Outstanding and Exercisable

	Number Outstanding	Average Remaining Contractual Life (Years)	Weighted Average Exercise Price
Exercise price Cdn \$0.20 Cdn \$0.26 Cdn \$0.75	3,245,000 200,000 925,000	1.6 2.6 0.5	Cdn \$0.20 Cdn \$0.26 Cdn \$0.75
	4,370,000	1.3	Cdn \$0.32

Outstanding options expire between January 2002 and May 2004.

9. INCOME TAXES

Reconciliation	2001
Combined basic rate Loss from operations	40% 2,822,876
Income tax recovery at basic rate	1,129,950

Change in valuation allowance Other	(1,116,563) (12,587)
Tax expense per consolidated financial statements	
Future income tax assets	2 522 076
Tax losses carried forward	2,532,076
Inventory	456,036
Mineral properties Deferred revenue	1,444,766
	4,815,913
Other	448,623
	9,697,414
Future income tax liability	
Capital assets	(881 , 176)
Valuation allowance	(8,816,238)
Net future income taxes	-
	_
Non-capital loss carry forwards for Canadian tax purposes o	f approximately

Non-capital loss carry forwards for Canadian tax purposes of approximately \$1,864,000 begin to expire in 2003. For U.S. income tax purposes, loss carry forwards of approximately \$4,251,000 begin to expire in 2015 unless utilized.

F-10

10. SEGMENTED INFORMATION

a. Geographic information

		2001	2000	1999
Revenue	United States	\$809,763	\$16,060,172	\$14,046,832
		\$809,763	\$16,060,172	\$14,046,832
Net loss	Canada United States Mongolia		\$ (267,297) (3,983,443) (10,993,911)	

\$(2,822,876)	\$(15,244,651)	\$(17,097,677)

Property, plant and equipment, net United States	\$3,913,765	\$4,720,795	\$6,357,892
Mongolia	83,361	256,323	432,735
	\$3 , 997 , 126	\$4,977,118	\$6,790,627

b. Major Customers

The Company's business is such that, at any given time, it sells its uranium and vanadium concentrates to and enters into process milling arrangements with a relatively small number of customers. The customers with whom it does business vary substantially from year to year. During the year ended September 30, 2001, a process milling customer accounted for 75% of total revenues. Accounts receivable from any individual customer will exceed 10% of total accounts receivable on a regular basis.

11. RELATED PARTY TRANSACTIONS

- a. During the year ended September 30, 2001, the Company incurred legal fees of \$8,402 with a law firm of which a partner is a director of the Company. Legal fees incurred with this law firm were \$16,606 for the year ended September 30, 2000 and \$12,524 for the year ended September 30, 1999.
- b. During the year ended September 30, 2001, the Company incurred management and administrative service fees of \$90,000 with a company owned by the Chairman of the Company which provides office premises, secretarial and other services in Vancouver. Amounts due to this company were \$7,500 as of September 30, 2001 (2000 nil). Management and administration fees incurred with this company were \$90,000 for the year ended September 30, 2000 and \$94,108 for the year ended September 30, 1999.

F - 11

c. During the period ended September 30, 1997, the Company loaned \$200,000 to an officer of the Company in order to facilitate relocation to the Company headquarters. This loan is non-interest bearing and is payable on the earlier of termination of employment or September 30, 2002. The loan is secured by the officer's personal residence.

12. CONTINGENCY

The Company has detected some chloroform contamination at the Mill site that appears to have resulted from the operation of a temporary laboratory facility that was located at the site prior to and during the construction of the Mill facility. The source and extent of this contamination are currently under investigation, and a corrective action plan, if necessary, is yet to be devised. Although the investigations to date indicate that this contamination

appears to be contained in a manageable area, the scope and costs of remediation have not yet been determined and could be significant.

The Company is required to comply with environmental protection laws and regulations and permitting requirements, and the Company anticipates that it will be required to continue to do so in the future. Although the Company believes that its operations are in compliance, in all material respects, with all relevant permits, licenses and regulations involving worker health and safety as well as the environment, the historical trend toward stricter environmental regulation may continue. The uranium industry is subject to not only the worker health and safety and environmental risks associated with all mining businesses, but also to additional risks uniquely associated with uranium mining and milling. The possibility of more stringent regulations exists in the area of worker health and safety, the disposition of wastes, the decommissioning and reclamation of mining and milling sites, and other environmental matters, each of which could have a material adverse effect on the costs of reclamation or the viability of the operations.

13. FINANCIAL INSTRUMENTS

a. Credit risk

Financial instruments that potentially subject the Company to a concentration of credit risk consist of cash and cash equivalents, short-term investments and accounts receivable. The Company deposits cash and cash equivalents with high credit quality financial institutions, principally in money market funds, which, may at certain times exceed federally insured levels. The Company's short-term investments consist of investments in U.S. government bonds, commercial paper and high-grade corporate bonds with maturities extending beyond 90 days and marketable securities. The Company's accounts receivable are derived from customers primarily located in the United States. The Company performs ongoing credit evaluation of its customers' financial condition and, in most cases, requires no collateral from its customers. The Company will maintain an allowance for doubtful accounts receivable in those cases where the expected collectability of accounts receivable is in question.

At September 30, 2001, one customer accounted for 83% of accounts receivable. At September 30, 2000, the same customer accounted for 87% of the accounts receivable.

b. Fair values

At September 30, 2001 and 2000, the fair values of cash and cash equivalents, trade and other receivables, approximates their carrying values because of the short-term nature of these instruments.

The fair values of short-term investments, consisting of U.S. government bonds, commercial paper, corporate bonds and marketable securities, approximate carrying values. Notes receivable and notes payable are at market terms and accordingly, fair values approximate carrying values.

The fair value of cash and cash equivalents and fixed income securities classified as restricted investments approximated carrying values.

14. DIFFERENCES BETWEEN CANADIAN AND UNITED STATES ACCOUNTING PRINCIPLES AND PRACTICES

The consolidated financial statements have been prepared in accordance with accounting principles and practices generally accepted in Canada ("Canadian GAAP") which differ in certain respects from those principles and practices that the Company would have followed had its consolidated financial statements been prepared in

F-12

accordance with accounting principles and practices generally accepted in the United States ("U.S. GAAP"). The tables below only address measurement differences between Canadian and U.S. GAAP.

Consolidated Balance Sheets

	2001	2000
Properties, plant and equipment, net Canadian basis Depreciation of assets held for resale (e)	\$3,997,126 223,234	\$4,977,118 223,234
U.S. basis	\$4,220,360	\$5,200,352
Notes receivable Canadian basis Shareholder loan reclassification (c)	\$ 200,000 (200,000)	\$ 200,088 (200,000)
U.S. basis	\$ 0	\$ 88
Share capital Canadian basis Shareholder loan reclassification (c) Amalgamation (d)	\$37,449,213 (200,000) (615,970)	\$37,439,402 (200,000) (615,970)
U.S. basis	\$36,633,243	\$36,623,432
Deficit Canadian basis Amalgamation (d) Depreciation of assets held for resale (e)	\$(33,529,179) 615,970 223,234	\$(30,706,303) 615,970 223,234
U.S. basis	\$(32,689,975)	\$(29,867,099)

Consolidated Statements of Earnings

	2001	2000	1999
Net loss under Canadian GAAP	\$(2,822,876)	\$(15,244,651)	\$(17,097,677)
Write-off of Mongolia mineral properties	_	10,963,248	(4,802,289)
Write-off of mineral properties	_	_	1,005,022
Exploration expenditures	_	(332,063)	(912,990)
Capitalized depreciation	_	(146,886)	(70,377)
Goodwill	_	_	572,439
Depreciation of assets held for resale	-	207,462	15,772
Net loss under U.S. GAAP	\$(2,822,876)	\$(4,552,890)	\$(21,290,100) ========
Basic/diluted net loss per share, U.S. GAAP	\$ (0.04)	\$ (0.07)	\$ (0.32)

Consolidated Statements of Cash Flows

Cash (used in) provided by operations under Canadian GAAP Exploration expenditures	\$ (1,564,604) -	\$ 5,500,826 (332,063
Cash (used in) provided by operations under U.S. GAAP	\$ (1,564,604)	\$ 5,168,763
Cash used in investing activities under Canadian GAAP Exploration expenditures	\$(13,499,984) -	\$(4,401,675 332,063
Cash used in investing activities under U.S. GAAP	\$(13,499,984)	\$(4,069,612

F-13

- a. Under Canadian GAAP, the Company determined that the carrying amount of its Mongolian mineral properties was not impaired at September 30, 1999, based on an estimated resource of approximately 22.5 million pounds of uranium. U.S. GAAP and SEC rules require the impairment analysis to be based on proven or probable reserves, therefore, the carrying amount of the Mongolian mineral properties have been written off for U.S. GAAP purposes in 1999.
- b. Under Canadian GAAP, the Company defers the property holding costs and ongoing exploration expenditures on properties still in the exploration stage and carries these as assets until the results of the exploration projects are known. If a project is successful, the costs of the property and the related exploration and development expenditures will be amortized over the life of the property utilizing the units-of-production method. If the project is unsuccessful, the mining property and the related exploration expenditures net of any recoveries on disposition of the properties or related assets are written off. Under U.S. GAAP, these costs are

expensed as incurred.

- c. SEC practices require shareholder loans to be classified as a deduction from shareholders' equity.
- d. Under Canadian GAAP, the amalgamation of the Company with Thornbury has been accounted for as an acquisition of Thornbury resulting in the recording of goodwill. Under U.S. GAAP, the transaction has been accounted for as a recapitalization whereby the net monetary assets of Thornbury would be recorded at fair value, except that no goodwill or other intangibles would be recorded. The goodwill recorded under Canadian GAAP has been applied to reduce the share capital of the Company under U.S. GAAP.
- e. Under Canadian GAAP, the Company's surplus assets continue to be depreciated. Under U.S. GAAP, assets held for resale are recorded at the lower of cost or net realizable value and are not depreciated.
- f. Under U.S. GAAP, comprehensive loss consists of net loss only.
- g. The Canadian Institute of Chartered Accountants recently issued Sections 3062 Goodwill and Other Intangible Assets and 3870 Stock Based Compensation and Other Stock Based Payments, both of which are effective for fiscal years beginning on or after January 1, 2002 and Section 1581 Business Combinations which is effective for fiscal years beginning on or after July 1, 2001. The Financial Accounting Standards Board recently issued FAS 141 Business Combinations which is effective for fiscal years beginning after July 1, 2001, FAS 142 Goodwill and Other Intangible Assets which is effective for fiscal years beginning after December 15, 2001, FAS 143 Accounting for Asset Retirement Obligations which is effective for fiscal years beginning after June 30, 2002 and FAS 144 Accounting for the Impairment or Disposal of Long-Lived Assets which is effective for fiscal years beginning after December 31, 2001. The impact of the adoption of these standards is not expected to be material.

F-14

Index to Exhibits

NUMBER	DESCRIPTION
1.1	Company's Corporate Structure Chart

EXHIBIT

F-15