The information in this preliminary prospectus supplement is not complete and may be changed. This preliminary prospectus supplement is not an offer to sell nor does it seek an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

#### Filed Pursuant to Rule 424(b)(5)

A filing fee of \$15,887 calculated in accordance with Rule 457(r), is payable to the SEC in connection with the offering of convertible notes from the Registration Statement (File 333-146063) by means of this prospectus Supplement and the accompanying prospectus. Also registered is an indeterminate number of shares of common stock into which the convertible notes may be converted. Pursuant to Rule 457(i), no separate registration fee is payable where securities and securities into which conversion is offered are registered at the same time and no additional consideration is payable upon conversion. The proposed maximum aggregate offering price is based on a maximum aggregate principal amount of convertible notes to be sold of \$517.5 million including amounts that may be purchased by the underwriters pursuant to their option to purchase additional convertible notes.

Subject to Completion. Dated September 14, 2007 Prospectus Supplement to Prospectus dated September 14, 2007.



The notes will bear interest at a rate of % per annum. We will pay interest on the notes on April 1 and October 1 of each year. The first such payment will be made on April 1, 2008. The notes will mature on October 1, 2014.

Holders may convert their notes at their option on any day prior to the close of business on the scheduled trading day (as defined herein) immediately preceding August 1, 2014 only under the following circumstances: (1) during the five business day period after any five consecutive trading day period in which the price per note for each trading day of that measurement period was less than 98% of the product of the last reported sale price of our common stock and the conversion rate on each such day; (2) during any calendar quarter (and only during such quarter) after the calendar quarter ending September 30, 2007, if the last reported sale price of our common stock for 20 or more trading days in a period of 30 consecutive trading day of the last trading day of the immediately preceding calendar quarter exceeds 120% of the conversion price in effect on the last trading day of the immediately preceding calendar quarter core of specified corporate events. The notes will be convertible, regardless of the foregoing circumstances, at any time from, and including, August 1, 2014 through the scheduled trading day immediately preceding the maturity date of the notes.

Upon conversion, for each \$1,000 in principal amount outstanding, we will deliver a number of shares of our common stock equal to the conversion rate. The initial conversion rate for the notes will be shares of common stock per \$1,000 in principal amount of notes, equivalent to an initial conversion price of approximately per share of common stock. The conversion rate will be subject to adjustment in some events but will not be adjusted for accrued interest. In addition, if a make-whole fundamental change (as defined herein) occurs prior to the maturity date of the notes, we will in some cases increase the conversion rate for a holder that elects to convert its notes in connection with such make-whole fundamental change.

Subject to certain exceptions, holders may require us to repurchase for cash all or part of their notes upon a fundamental change (as defined herein) at a price equal to 100% of the principal amount of the notes being repurchased plus any accrued and unpaid interest up to, but excluding, the relevant repurchase date. We may not redeem the notes prior to maturity.

The notes will be our senior unsecured obligations and will rank equally with all of our existing and future senior unsecured debt and senior to all of our subordinated debt. The notes will be structurally subordinated to all existing and future liabilities of our subsidiaries and will be effectively subordinated to our existing and future secured indebtedness to the extent of the value of the collateral. As of June 30, 2007, we had indebtedness of \$150 million, none of which was secured, and letters of credit of \$33.4 million outstanding under our credit facility. For a more detailed description of the notes, see "Description of Notes" beginning on page S-105.

We do not intend to apply for a listing of the notes on any securities exchange or for inclusion of the notes in any automated quotation system. Shares of our common stock are traded on the New York Stock Exchange under the symbol "USU". The closing sale price of our common stock on the New York Stock Exchange on September 13, 2007 was \$13.14 per share.

Concurrently with this offering notes, we are offering 18,000,000 shares of common stock (or 20,700,000 shares if the underwriters exercise their option to purchase additional shares with respect to that offering in full).

See "Risk Factors" beginning on page S-20 to read about important factors you should consider before buying the notes.

Our certificate of incorporation contains significant restrictions on foreign ownership of shares of our common stock. See "Description of Indebtedness and Capital Stock — Description of Capital Stock — Foreign Ownership Restrictions".

Neither the Securities and Exchange Commission nor any other regulatory body has approved or disapproved of these securities or passed upon the accuracy or adequacy of this prospectus supplement or the accompanying prospectus. Any representation to the contrary is a criminal offense.

				Per N	lote	Т	Fotal
						\$	
						\$ \$	

Initial public offering price Underwriting discount Proceeds, before expenses, to USEC

The initial public offering price set forth above does not include accrued interest, if any. Interest on the notes will accrue from September , 2007 and must be paid by the purchasers if the notes are delivered after September , 2007.

To the extent that the underwriters sell more than \$450,000,000 principal amount of notes, the underwriters have the option to purchase up to \$67,500,000 principal amount of notes at the initial price to public less the underwriting discount.

The underwriters expect to deliver the notes through the facilities of The Depository Trust Company against payment in New York, New York on September , 2007.

Goldman, Sachs & Co.

### Merrill Lynch & Co.

**Wachovia Securities** 

Prospectus Supplement dated September, 2007.

#### ABOUT THIS PROSPECTUS SUPPLEMENT

This prospectus supplement and the accompanying prospectus are part of a registration statement that we filed with the Securities and Exchange Commission, or SEC, utilizing a "shelf" registration process. This prospectus supplement provides you with the specific details regarding this offering, including the principal amount, conversion ratio and ranking of our notes, and the risks of investing in our notes. The accompanying prospectus provides you with more general information, some of which does not apply to the offering of our notes. To the extent information in this prospectus supplement is inconsistent with the accompanying prospectus or any of the documents incorporated by reference into this prospectus supplement and the accompanying prospectus, you should rely on this prospectus supplement.

You should rely only on the information contained or incorporated by reference in this prospectus supplement, the accompanying prospectus and any free writing prospectus that we authorize to be distributed to you. We have not, and the underwriters have not, authorized anyone to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not, and the underwriters are not, making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus supplement, the accompanying prospectus, the documents incorporated by reference in this prospectus supplement and the accompanying prospectus, and any free writing prospectus is accurate only as of the date on those respective documents. Our business, financial condition, results of operations and prospects may have changed since those dates. You should read this prospectus supplement, the accompanying prospectus, and any free writing prospectus, the documents incorporated by reference in this prospectus supplement and the accompanying prospectus, and any free writing prospectus, the documents incorporated by reference in this prospectus supplement and the accompanying prospectus, and any free writing prospectus, the documents incorporated by reference in this prospectus supplement and the accompanying prospectus, and any free writing prospectus when making your investment decision. You should read and consider the information in this prospectus supplement, the accompanying prospectus and any free writing prospectus, together with the additional information described under the headings "Where You Can Find Additional Information" and "Incorporation by Reference" in the accompanying prospectus.

#### SUMMARY

This summary highlights some important information about our business and the notes offered hereby. It does not include all of the information you should consider before deciding to purchase the notes. Please review this entire prospectus supplement and the attached prospectus including the risk factors and business section and our consolidated financial statements and related notes, which are incorporated herein by reference, before you decide to purchase the notes.

Except as otherwise indicated in this prospectus supplement or as the context may otherwise indicate, the words "we", "our", "the Company" and "us" refer to USEC Inc. and its wholly-owned subsidiaries. A glossary of certain terms used in our industry and herein is included on page S-103.

#### **Our Company**

We are a global energy company and a leading supplier of low enriched uranium, or "LEU", used to fuel commercial nuclear power plants. We, either directly or through our subsidiaries United States Enrichment Corporation and NAC International Inc. ("NAC"):

- · supply LEU to both domestic and international utilities for use in approximately 150 nuclear reactors worldwide,
- are in the process of demonstrating, and expect to deploy, what we anticipate will be the world's most efficient uranium enrichment technology, known as the American Centrifuge,
- are the exclusive executive agent for the U.S. government for a nuclear nonproliferation program with Russia, known as Megatons to Megawatts,
- perform contract work for the U.S. Department of Energy ("DOE") and DOE contractors at the Paducah and Portsmouth gaseous diffusion plants, and
- provide transportation and storage systems for spent nuclear fuel and provide nuclear and energy consulting services, including nuclear materials tracking.

#### **Products and Services**

#### Low Enriched Uranium

LEU consists of two components: separative work units, or "SWU", and uranium. SWU is a standard unit of measurement that represents the effort required to transform a given amount of natural uranium into two components: enriched uranium having a higher percentage of U<sup>235</sup> and depleted uranium having a lower percentage of U<sup>235</sup>. The SWU contained in LEU is calculated using an industry standard formula based on the physics of enrichment. The amount of enrichment contained in LEU under this formula is commonly referred to as the SWU component.

Our revenue is derived primarily from:

- · sales of the SWU component of LEU,
- · sales of both the SWU and uranium components of LEU and
- sales of uranium.

The majority of our customers are domestic and international utilities that operate nuclear power plants, with international sales constituting approximately 40% of revenue in 2006. Our agreements with electric utilities are primarily long-term fixedcommitment contracts under which our customers are obligated to purchase a specified quantity of SWU or uranium from us or long-term requirements contracts under which our customers are obligated to purchase a percentage of their SWU or uranium requirements from us. We currently enrich uranium for commercial nuclear fuel applications via an established commercial technology known as gaseous diffusion at a production facility in Paducah, Kentucky that we lease from DOE. The Paducah gaseous diffusion plant ("Paducah GDP") has operated for over 50 years and is one of the largest industrial facilities in the world, consisting of four process buildings with a total plant floor space of 150 acres. During 2007, the Paducah GDP facility is expected to produce LEU containing between five and six million SWU.

Electric power constitutes approximately 70% of production cost at the Paducah GDP. We purchase most of this electric power from the Tennessee Valley Authority ("TVA") and, effective June 1, 2007, we amended our contract with TVA to provide for capacity and prices for the next five years, including an approximately 25% increase in the amount of electricity we purchase during non-summer months during the first three years. This additional electric power will give us the ability to increase LEU production and to underfeed (use or feed less uranium but utilize more electric power) the enrichment process to obtain additional uranium for potential resale at attractive prices.

In addition to our production at the Paducah GDP, we purchase for resale the SWU component of LEU derived from dismantled Soviet nuclear weapons under the Megatons to Megawatts program. We have agreed to purchase approximately 5.5 million SWU per calendar year for the remaining term of the program through 2013, after which we do not anticipate that we will purchase significant quantities of Russian SWU.

Sales of the SWU component of LEU that we produce at the Paducah GDP, together with the SWU we purchase as executive agent under the Megatons to Megawatts program, has positioned us as a global leader in uranium enrichment with approximately 29% of the worldwide market for nuclear fuel in 2006.

Given the significant amount of electricity consumed by the Paducah GDP, coupled with the increasing cost of electric power and volatility of electricity prices, enrichment by means of gaseous diffusion at the Paducah GDP may become uneconomical. Consequently, we are focused on replacing our existing gaseous diffusion operations with highly efficient gas centrifuge technology that we refer to as the American Centrifuge.

#### U.S. Government Contract Work

We perform contract work for DOE and DOE contractors at the Paducah GDP and at a second gaseous diffusion plant in Piketon, Ohio (the "Portsmouth GDP"). We ceased uranium enrichment operations at the Portsmouth GDP in 2001. Under a contract with DOE, we have maintained the Portsmouth GDP in "cold standby" where the plant could be returned to production if the U.S. government determined that additional domestic enrichment capacity was necessary. Since 2006, our responsibilities have shifted to "cold shutdown" of the Portsmouth GDP, which includes actions necessary to prepare for a DOE decontamination and decommissioning program. Other contract work includes processing DOE-owned out-of-specification uranium for DOE at the Portsmouth GDP, providing infrastructure support services at the Paducah and Portsmouth GDPs, and providing nuclear energy services and technologies through our subsidiary NAC.

#### The American Centrifuge Plant

We have begun construction of our next generation commercial uranium enrichment plant in Piketon, Ohio, utilizing our American Centrifuge technology, which requires approximately 95 percent less electric power than the gaseous diffusion process for each unit of LEU produced and which we expect will reduce our unit production costs by approximately 70%, excluding American Centrifuge Plant depreciation. Although several of our competitors currently use centrifuge technology, we believe that the centrifuge machine that we will deploy in the American Centrifuge Plant, which we also refer to as the ACP, will be the most efficient uranium enrichment machine in the world and have an output significantly greater than that of any competitor's machine. Our American Centrifuge technology has its foundations in centrifuge technology developed by DOE over a 20-year period through 1985. We license this technology from DOE. We have significantly updated and improved the original DOE centrifuge technology through the use of high performance materials, advanced computer-aided design, analytic modeling tools, improved equipment design and rotor balancing, highly accurate digital controls and computer-aided manufacturing processes to achieve specified performance parameters while meeting exacting tolerances. We initiated testing of the next-generation centrifuge components in 2003 at our test facility in Oak Ridge, Tennessee and began testing full-size centrifuge machines in January 2005. These tests validated our initial performance target of 320 SWU per machine per year, which demonstrated production per machine many times greater than centrifuge technologies deployed by our competitors. To date, the output performance of our technology has been further optimized to achieve 350 SWU per machine per year, and we believe these machines have the potential for even greater performance.

Following our receipt in April 2007 of a 30-year construction and operating license for the American Centrifuge Plant from the Nuclear Regulatory Commission ("NRC"), we officially commenced commercial plant construction on May 31, 2007, meeting a project milestone under our 2002 agreement with DOE, which is described in detail in "Business — The American Centrifuge Plant". We are working toward beginning commercial operations at the American Centrifuge Plant in late 2009 and having approximately 11,500 machines deployed in 2012. We expect these machines to produce LEU containing about 3.8 million SWU per year based on our current estimates of machine output and plant availability. In order to achieve 3.8 million annual SWU production capacity of the ACP, we expect to assemble approximately 400 centrifuge machines per month from 2010 through 2012. We believe that we have site control under our lease and will have established the manufacturing capability to enable multiple expansions of the ACP capacity. We will need an amendment to our NRC license for any expansion of the ACP, however, we believe that the environmental impact statement issued with our license already covers the potential expansion of the plant to approximately double its currently expected capacity. Concurrent with our initial deployment of capacity for 3.8 million SWU per year, we will evaluate the nuclear fuel market to determine the economics of building additional ACP capacity.

#### Lead Cascade Test Program

We have recently moved into the next phase of integrated testing of the American Centrifuge technology involving multiple machines in a cascade configuration. We refer to this phase as the Lead Cascade test program. In a centrifuge enrichment facility, a cascade is a group of centrifuge machines connected in a series and parallel arrangement to achieve an intended isotope separation capability. A uranium enrichment facility that uses gas centrifuge technology is made up of hundreds of cascades.

The number and arrangement of centrifuge machines in a cascade can vary. The cascades tested during our Lead Cascade test program will consist of fewer than 20 prototype machines, including spare machines, and will be located within an existing building that will ultimately house the full-scale commercial plant.

Initiating the Lead Cascade test program marks another important step in the deployment of the American Centrifuge Plant. We intend to achieve a number of key objectives through the Lead Cascade test program, including:

- demonstrating the capability of the cascade to generate product assays in a range useable by commercial nuclear power plants,
- · providing information on machine-to-machine interactions and integrated efficiency of the full cascade,
- · confirming the design and performance of the centrifuge machine and cascade support systems,
- · verifying cascade performance models under various operating conditions,

- · providing information on the performance of centrifuge components over time, and
- · giving operators and technicians hands-on experience assembling, operating and maintaining the machines.

Over the past several weeks, our project team has been operating and testing individual machines at our American Centrifuge Demonstration Facility in Piketon, Ohio. Recently, we successfully commenced cascade operations in a closed-loop configuration. The license issued by the NRC for the demonstration facility specifies that the machines be operated in closed-loop configuration where the uranium gas is enriched, depleted and recombined in a repetitive cycle. The demonstration facility license permits test samples of enriched uranium to be withdrawn. The ability to separate uranium isotopes is tested by analyzing these samples. The data obtained from these initial tests were consistent with the predictions of our analytical models regarding the product assays generated and the SWU performance achieved. These initial tests validated the feasibility of closed-loop cascade operations and demonstrated the capability of the American Centrifuge technology to produce nuclear fuel at commercial product assay levels.

During these recent tests, uranium hexafluoride gas inventory was gradually introduced in individual machines to approximately two-thirds of planned operating inventory, then the machines were transitioned to a closed-loop cascade configuration. We will continue testing, increase the number of machines in the cascades we test and gradually increase the gas flow to 100% of planned operating inventory. We expect that testing of Lead Cascade operations will continue for an extended period at various operating conditions and configurations to aid in confirming design parameters for the machines to be used in the commercial plant deployment, to provide further reliability data and to provide additional training to operators and technicians.

We believe the data from our Lead Cascade test program will position us to meet the revised milestone under our agreement with DOE discussed below in "Business — The American Centrifuge Plant", which requires us to have the Lead Cascade operational and generating product assay in a range usable by commercial nuclear power plants by October 2007.

#### High-Volume Deployment of Centrifuge Machines

Concurrent with our testing activities in the Lead Cascade, we will be working to finalize the development and design of the first series of plant production centrifuges that will be manufactured by our strategic suppliers. We refer to this centrifuge design, which we expect will be manufactured in large quantities, as the AC100 series centrifuge machine. We expect the existing Lead Cascade of prototype machines to help us to identify improvements in design, assembly and operations that will be integrated into the AC100 machine, helping us and our suppliers to ensure reliability and achieve lower costs through high-volume manufacturing for full-scale commercial deployment.

The design of the various components and the overall machine design for the initial AC100 machine is expected to be finalized and frozen over the course of the next year. The AC100 series machine is expected to have an initial performance level of approximately 350 SWU per machine per year. We plan to leverage the experience of our strategic suppliers and use the results of the optimization and value engineering process by reducing the number of individual machine components for the AC100. We believe that this combined effort of our team and the industry manufacturing expertise of our four strategic suppliers will help the AC100 machines achieve their expected SWU performance at a target cost that is less than the prototype machine, while maintaining a high degree of reliability through robust design and quality manufacturing.

We are working with the following four strategic suppliers to deploy the American Centrifuge project:

Strategic Supplier	Responsibility
Honeywell International	Rotor assembly, balancing and final machine assembly
Alliant Techsystems Inc.	Fabricating carbon fiber rotor tubes
BWX Technologies, Inc.	Classified machining and unclassified part procurement
Fluor Corporation	Managing commercial plant engineering, procurement and construction activities

We have put in place an experienced project management team, some of whom were involved with the DOE centrifuge program in the 1980's, and are implementing established project management processes. We are directly coordinating and integrating our suppliers, and subcontractors in certain cases, because of the unique nature of the project and our extensive technical and operating experience with gaseous diffusion and centrifuge enrichment technology.

To date, we have built about 90% of the components for the American Centrifuge machines assembled for our Lead Cascade test program ourselves. Beginning in late 2006, we began transferring the technology for assembling our American Centrifuge machines to our strategic suppliers. This technology transfer will continue as we and our suppliers prepare manufacturing capacity for the classified components and carbon fiber rotor fabrication, and transfer responsibility for rotor balancing. Our goal is to develop the manufacturing infrastructure and capacity with our suppliers to commence manufacturing AC100 centrifuges in late 2008, ramping up to high-volume manufacturing in 2010. As our team of strategic suppliers gains manufacturing experience, they will integrate changes, implement improvements to the machine design and work to lower the capital cost per machine. Given these expected manufacturing improvements and the one-time demonstration expenses we have incurred to date, we believe capacity expansions beyond our initial 3.8 million SWU per year American Centrifuge Plant would benefit from improved economies of scale.

Since 2004, we have been working with our strategic suppliers primarily under cost-reimbursement agreements. We are in the process of modifying these arrangements so that we and our suppliers will share certain cost, schedule and performance risks. We have been pursuing a phased approach to contracting, with work divided into three stages: demonstration, initial AC100 machine production, and the balance of commercial plant machine production. As we proceed with the project, we intend for contracts with suppliers to transition from a cost-reimbursable model to a fixed price or incentive based model, as appropriate.

We will also continue to conduct research and development on the American Centrifuge machines even as the initial 3.8 million SWU per year plant is built. New analytic capability and computer-aided manufacturing methods open the door to potentially less costly, more productive machines as we seek to enhance our capability in centrifuge technology and develop a new series of machines.

#### **Market Opportunity**

Global demand for electricity is expected to increase from 16.4 trillion kilowatt hours in 2004 to 27.5 trillion kilowatt hours in 2025, according to the Energy Information Administration. However, supply constraints, rising prices, dependence on foreign countries for oil and other fuel and environmental concerns could limit the ability of many conventional sources of electricity to supply the rapidly expanding global demand. As a result of these challenges, nuclear power is enjoying a renaissance as an efficient, strategic energy source with no greenhouse gas emissions. Nuclear power currently accounts for about 16% of the world's electricity and 19% of U.S. electricity, with demand for nuclear and other renewable fuels forecasted to grow. U.S. nuclear power plants supplied 809.4 billion kilowatt-hours of electricity in 2006.

There are 439 operating nuclear power plants in 30 countries across the world, according to the World Nuclear Association, or "WNA", with 34 nuclear reactors currently under construction and over 80 more planned. Additionally, 223 reactors have been proposed. The International Atomic Energy Agency anticipates at least 60 new nuclear plants will come on line by 2020 with a total capacity of 430 Gigawatts, representing a global increase in capacity of 16%. The WNA predicts that SWU demand will increase from approximately 43 million SWU in 2005 to 71 million SWU by 2026 based on anticipated construction of new reactors and continued operation of the current reactor fleet, with solid and steady growth beyond 2010.

#### **Competitive Strengths**

We operate in a highly competitive environment, but we believe that we possess a number of competitive strengths that enable us to compete effectively as a leader in the global market for LEU:

- American Centrifuge. We are deploying the American Centrifuge Plant to replace our gaseous diffusion uranium enrichment operations and to be well positioned to meet utility demand for LEU. We believe that the centrifuge machine that we will deploy in the ACP will have an output much greater than the next best competitor's machine and will be the most efficient uranium enrichment machine in the world.
- **Underfeeding.** Our existing gaseous diffusion plant has the ability to use, or feed less uranium but utilize more electric power in our enrichment process, which we refer to as underfeeding, and gives us the ability to obtain uranium that can be potentially resold at attractive prices and higher profit margins. We have purchased additional electricity to take advantage of underfeeding the enrichment process for the next three years and potentially have the opportunity to do so beyond that time.
- **Pre-sold Capacity through Long-Term Supply Contracts.** Our long-term contracts with our electric utility customers provide us with predictable sales, although the timing and amounts of these sales can vary based on customer requirements. As we deploy the ACP, we anticipate signing additional long-term contracts to maintain a predictable sales level. By pre-selling LEU to be delivered at a later time, we try to minimize customer demand risk.
- **Domestic Producer.** We are currently the only domestic uranium enricher. As a result, USEC-sourced supplies of LEU carry fewer geopolitical risks.
- **Established Relationships.** We have an extensive base of existing domestic and international customers and support them with reliable supply and flexible logistics.
- *Megatons to Megawatts.* We are the exclusive executive agent for the United States under the Megatons to Megawatts program with the Russian Federation under which we purchase from Russia the SWU component of LEU derived from dismantled Soviet nuclear weapons. Although the Russian government has indicated that it will not renew the program after it expires in 2013, we are currently able to supplement the Paducah GDP production with this additional source of LEU.

#### **Business Strategies**

Our goal is to continue to be a leading supplier of LEU to commercial nuclear power plants around the world. We are pursuing the following strategies to attain this goal:

- **Pursuing Next Generation Technology.** We are in the process of demonstrating and expect to deploy the American Centrifuge technology, which we believe will be the world's most efficient uranium enrichment technology. Deploying the American Centrifuge technology will drastically reduce our power costs and modernize our production capacity.
- **Pursuing Sales Opportunities.** With an expected increase in the global demand for LEU to supply nuclear reactors, we are focusing on retaining existing customers and attracting new

customers by emphasizing our reliability of service, efficient and flexible logistics and the diversification of supply sources.

Improving Operating Efficiencies. We deploy continuously improved systems and tools to enhance our operating
efficiencies and productivity. The implementation of the ACP will dramatically reduce our power utilization and we are
making every effort to optimize the performance of the centrifuge machine design for the ACP.

#### **Concurrent Notes and Common Stock Offerings**

Concurrently with this offering of notes, we are offering 18,000,000 shares (or 20,700,000 shares if the underwriters exercise their option to purchase additional shares in full) of our common stock to the public. We refer to that offering herein as the "common stock offering".

The concurrent common stock offering is being conducted as a separate public offering by means of a separate prospectus supplement. This notes offering is contingent upon the concurrent common stock offering and the concurrent common stock offering is contingent on this notes offering. We currently anticipate raising approximately \$686.5 million in aggregate gross proceeds from the two offerings as described herein in "Use of Proceeds". However, the proceeds raised in each offering may vary based on market conditions related to that specific security.

We estimate the net proceeds to us from the sale of the notes will be approximately \$438.8 million (or approximately \$504.8 million if the underwriters exercise their option to purchase additional notes in full) and the net proceeds from the concurrent common stock offering will be approximately \$225.3 million, based on an assumed public offering price of \$13.14 per share, the closing price of our common stock on September 13, 2007 (or approximately \$259.2 million if the underwriters exercise their option to purchase additional shares in full) in each case after deducting aggregate estimated offering expenses of approximately \$1.7 million as well as discounts and commissions. All of the net proceeds from these offerings will be applied to the development, demonstration and deployment of the American Centrifuge project and our general operating expenses and working capital requirements.

#### Sources and Uses of Funding for the American Centrifuge Project

In early 2007, we completed a comprehensive review of the cost of deploying the American Centrifuge Plant and established a target cost estimate of \$2.3 billion. This target cost estimate includes amounts spent on the project through early 2007 and estimates for cost escalation, but does not include financing costs or a reserve for general contingencies. Our target cost estimate assumes that we will be successful in reducing the capital cost per machine over time based on value engineering the design of centrifuge machines for high-volume manufacturing. As of June 30, 2007, we had spent approximately \$465 million on the American Centrifuge project.

Based on information currently available to us, including costs incurred since establishing the target cost estimate in early 2007, initial bids and procurements from suppliers, feedback from consultants and other third parties, and our analysis of material, commodity and labor cost trends, we believe that our cost of deploying the American Centrifuge Plant is likely to be higher than provided for in our target cost estimate, particularly as a result of high costs associated with the centrifuge machines being manufactured by our suppliers during the initial stage of deployment. Spending to date, combined with commitments we have made and anticipate making in the near future for components of the American Centrifuge Plant exceed the corresponding amounts included in our target cost estimate by approximately \$150 million, or 15%.

Working closely with key suppliers, we are seeking to reduce the capital cost per machine while maintaining performance objectives to help achieve our target cost estimate. We continue to simplify the design of the centrifuge machines in order to reduce costs as well as to take advantage of technological advancements to improve performance. We are also contracting for the manufacture of

the centrifuge machines in stages so that contracts for machines manufactured in later stages can benefit from the reduced costs we expect to realize over time. We believe that success in these value engineering efforts by our project team and our strategic suppliers may help to offset higher materials costs seen in some of the initial American Centrifuge project procurements.

Using information collected from our efforts and further progress toward freezing the design of the AC100 machine, we expect to complete a comprehensive review and update of our target cost estimate for deployment of the American Centrifuge Plant in the first quarter of 2008. The cost estimate resulting from that review will take into account the costs and the cost trends that we have experienced during our initial procurements as well as our evaluation of material, commodity and labor cost trends. Given the approximately 15% variance in spending to date and commitments as compared with our target estimate, unless we can identify further cost savings, including through the contracts that we are negotiating with our key suppliers, the target cost estimate we expect to establish in the first quarter of 2008 will be greater than the \$2.3 billion target cost estimate established in early 2007.

The target cost update will also for the first time include a reserve for general contingencies that will reflect the maturity of the project. The reserve for general contingencies, which is not included in our target cost estimate of \$2.3 billion, will take into account potential variations in the project plans and uncertainty regarding associated costs that we cannot specifically identify at the time the estimate is prepared. We expect that the information available to us when we calculate the reserve for general contingencies in 2008 will allow us to develop a risk-based estimate at that time. Based on the limited information currently available to us, including cost data, initial bids and procurements from suppliers, feedback from consultants and other third parties, and our analysis of material, commodity and labor cost trends, we believe that a reserve for contingencies of approximately 15% to 20% is reasonable at this time, in addition to our current target cost estimate of \$2.3 billion.

We expect to continue to periodically review and update our target cost estimate throughout the duration of the project.

In addition to providing for a reserve for general contingencies, our overall financing needs for the American Centrifuge project will also include additional costs not covered by our target cost estimate, such as financing costs, financial assurance requirements and operating costs related to commercial plant initial operations. See "Business — The American Centrifuge Plant — American Centrifuge Asset Retirement Obligation" for a discussion of our financial assurance requirements, currently estimated to be approximately \$345.3 million in 2006 dollars, and associated asset retirement obligations. See "Risk Factors — Our estimates of the costs of the American Centrifuge Plant".

We have spent approximately \$465 million on the American Centrifuge project through June 30, 2007. Based on our current deployment schedule, we expect to spend approximately \$225 million on the American Centrifuge project in the remainder of 2007 (for total spending of approximately \$320 million in 2007) and about double the 2007 amount in 2008. Approximately \$376 million of our spending through June 30, 2007 has been for demonstration, including costs relating to NRC licensing of our American Centrifuge Demonstration Facility in Piketon, Ohio, engineering activities, and assembly and testing of centrifuge machines and equipment at test facilities in Oak Ridge and the American Centrifuge Demonstration Facility. We are shifting to increased spending directly relating to the American Centrifuge Plant and manufacturing infrastructure. Manufacturing of the plant production machines represents approximately 50% of our target cost estimate, with the remainder consisting of engineering, procurement and construction of the American Centrifuge Plant infrastructure, program management and demonstration costs.

We anticipate that following the consummation of the offerings, our cash, together with our expected internally generated cash flow from operations and available borrowings under our revolving credit facility will provide us with sufficient capital and liquidity to advance the project to the point

where we will have frozen the design of the AC100 machine, entered into additional agreements with key suppliers, begun contracting with customers for time periods in which production from the American Centrifuge Plant will be used to satisfy all or part of our delivery obligations and have substantially more information that will support an updated target cost estimate.

Even if we raise the net proceeds contemplated by this offering, together with the net proceeds from our concurrent common stock offering, we will still need to raise a significant amount of additional capital to complete the American Centrifuge project. Under our current schedule and anticipating the additional maturity and progress of the project described above, we expect that we will seek to raise significant additional capital in the second half of 2008. We also continue to pursue potential participation by third parties and/or support from the U.S. government in financing the American Centrifuge project. We have been pursuing the receipt of U.S. government loan guarantees under authorized programs and submitted a pre-application for a loan guarantee under DOE's loan guarantee program in December 2006.

Additional funds may be necessary sooner than we currently anticipate in the event of changes in schedule, increases above our target cost estimate, unanticipated prepayments to suppliers, increases in financial assurance, cost overruns or any shortfall in our estimated levels of operating cash flow, or to meet other unanticipated expenses. We cannot assure you that we will be able to obtain additional financing on a timely basis, on acceptable terms or at all. See Risk Factors — "Deployment of the American Centrifuge technology will require additional external financial and other support that may be difficult to secure". Additionally, proceeds from the offerings will not be segregated in a manner that limits their use for any particular purpose. As a result, we cannot assure you that proceeds from the offerings that we currently expect will be available for the demonstration and deployment of the American Centrifuge project will not instead be used to fund our operating expenses and working capital requirements or for other purposes.

#### Matters Affecting our Foreign Stockholders

In order to aid in our compliance with certain regulatory requirements affecting us, which are described in "Business — Nuclear Regulatory Commission — Regulation", our certificate of incorporation gives us certain rights with respect to shares of our common stock held (beneficially or of record) by foreign persons. Specifically, if "foreign persons" (as defined in our certificate of incorporation to include, among others, individuals who are not a U.S. citizen, entities that are organized under the laws of non-U.S. jurisdictions and entities that are controlled by individuals who are not a U.S. citizen or by entities that are organized under the laws of non-U.S. jurisdictions) beneficially own in the aggregate more than 10% of our common stock, or if persons having a significant commercial relationship with a foreign uranium enrichment provider or a foreign competitor own any shares of our common stock, we may exercise certain rights. These rights include requesting information from holders (or proposed holders) of our securities, refusing to permit the transfer of securities to foreign persons, suspending or limiting voting rights of shares of stock held by foreign persons, redeeming or exchanging shares of our stock owned by foreign persons on terms set forth in our certificate of incorporation, and taking other actions that we deem necessary or appropriate to ensure compliance with the foreign ownership restrictions.

The terms and conditions of our rights with respect to our redemption or exchange right in respect of shares held by foreign persons, including shares acquired by foreign persons after the conversion of notes acquired in this offering, are as follows:

• Redemption price or exchange value: Generally the redemption price or exchange value for any shares of our common stock redeemed or exchanged would be their fair market value. However, if we redeem or exchange shares held by foreign persons, including shares acquired by foreign persons after the conversion of notes acquired in this offering, and our Board in good faith determines that such foreign person knew or should have known that the foreign ownership restrictions in our certificate of incorporation were violated at the time of their

purchase, the redemption price or exchange value is required to be the lesser of fair market value and the foreign person's purchase price for the shares redeemed or exchanged.

- Form of payment: cash, securities or a combination, valued by our Board in good faith.
- *Notice:* at least 30 days' notice of redemption is required, however, if we have deposited the cash or securities for the redemption or exchange in trust for the benefit of the relevant foreign holders, we may redeem shares held by such holders on the same day that we provide notice (which we refer to as the "trust redemption right").

Our certificate of incorporation gives our Board broad discretion in determining what rights, if any, to exercise if the foreign ownership levels set forth in our certificate of incorporation are exceeded. Our Board has adopted a policy applicable to foreign persons owning (beneficially or of record) shares of our common stock, which states that:

- 1. Unless the Board determines that the further exercise of rights under our certificate of incorporation is necessary to maintain our regulatory compliance (whether as a result of a request or order of a regulatory authority or otherwise), the Board will seek to maintain our regulatory compliance by first limiting the voting rights of any such foreign person.
- 2. To the extent that the Board determines that the exercise of our right of redemption or exchange is necessary to maintain our regulatory compliance (whether as a result of a request or order of a regulatory authority or otherwise), such redemption or exchange shall be taken only to the extent necessary, in the judgment of the Board, to maintain such regulatory compliance or comply with such request or order, shall be settled only in cash and in no event will we avail ourselves of the trust redemption right (unless otherwise required by law or to maintain our regulatory compliance).
- In no event will we exercise our right of redemption or exchange if the Board determines that such redemption or exchange is required to be made at the lesser of fair market value and the foreign person's purchase price for the shares redeemed or exchanged.

Paragraphs 1 and 2 of the policy may only be amended or repealed upon 60 days' prior public notice (unless a shorter period is required by law or to maintain regulatory compliance) if the Board determines that doing so is in the best interest of us and our stockholders. Paragraph 3 of the policy may only be amended or repealed to the extent necessary to ensure our regulatory compliance if, after we have exhausted all other rights under the certificate of incorporation or reasonably determined in consultation with the proper regulatory authorities that the exercise of such other rights would be insufficient to ensure regulatory compliance, the Board determines that doing so is necessary to maintain our regulatory compliance (whether as a result of a request or order of a regulatory authority or otherwise), but only to be settled in cash and upon 60 days' prior public notice unless another form of settlement or a shorter period is required by law or to maintain our regulatory compliance.

Our certificate of incorporation does not define the term "beneficial ownership". However, our Board has concluded that beneficial ownership of the notes to be issued in this offering will not constitute "beneficial ownership" of issued and outstanding shares of our common stock, as such term is used in Article 11 of our certificate of incorporation. Accordingly, the foreign ownership restrictions will not apply to holders of the notes who are foreign persons unless and until they exercise their conversion rights.

For additional information regarding the foreign ownership restrictions set forth in our certificate of incorporation, please refer to "Risk Factors — Risks Related to Our Business — Our certificate of incorporation gives us certain rights with respect to common stock held (beneficially or of record) by foreign persons. If levels of foreign ownership set forth in our certificate of incorporation are exceeded, we have the right, among other things, to redeem or exchange common stock held by foreign persons, and in certain cases, the applicable redemption price or exchange value may be equal to the lower of fair market value or a foreign person's purchase price" and "Description of Indebtedness and Capital Stock — Description of Capital Stock — Foreign Ownership Restrictions".

We are organized under Delaware law. Prior to July 28, 1998, when we completed our initial public offering of common stock, we were a U.S. government corporation. Our corporate headquarters are located at 2 Democracy Center, 6903 Rockledge Drive, Bethesda, Maryland 20817. Our telephone number is (301) 564-3200. Our website can be found at www.usec.com. Information on our website is not deemed to be a part of this prospectus supplement.

#### The Offering The following summary contains basic information about the notes and is not intended to be complete. It does not contain all the information that is important to you. For a more complete understanding of the notes, please refer to the section of this document entitled "Description of Notes". For purposes of the following summary and the description of the notes included in this prospectus supplement, references to the "Company", "we", "our" and "us" refer only to USEC Inc. and do not include our subsidiaries Issuer USEC Inc. Notes Offered \$450,000,000 in aggregate principal amount of % Convertible Senior Notes due 2014, which may be increased to up to \$517,500,000 in principal amount of the notes if the underwriters exercise their option to purchase additional notes in full. Maturity Date October 1, 2014, unless earlier repurchased or converted. Interest % per year payable semiannually in arrears in cash on April 1 and October 1 of each year, beginning on April 1, 2008. Ranking The notes will be our senior unsecured obligations and will rank equally with all of our existing and future senior unsecured debt and senior to all of our subordinated debt. The notes will be structurally subordinated to all existing and future liabilities of our subsidiaries and will be effectively subordinated to our existing and future secured indebtedness to the extent of the value of the collateral. As of June 30, 2007, we had indebtedness of \$150 million, none of which was secured, and letters of credit of \$33.4 million outstanding under our credit facility. The indenture for the notes does not restrict us or our subsidiaries from incurring debt or other liabilities, including secured debt. Our subsidiaries will not guarantee any of our obligations under the notes. **Conversion Rights** Holders may convert their notes prior to the close of business on the "scheduled trading day" (as defined herein) immediately preceding August 1, 2014 in multiples of \$1,000 in principal amount, at the option of the holder, under the following circumstances: · during the five business day period after any five consecutive trading day period (the "measurement period") in which the trading price per note for each trading day of such measurement period was less than 98% of the product of the last reported sale price of our common stock and the conversion rate for the notes on each such day: • during any calendar quarter (and only during such calendar quarter) after the calendar quarter ending September 30, 2007, if the last reported sale price of our common stock for 20 or more trading days in a period of 30 consecutive trading days ending on the last trading day of the immediately preceding calendar guarter exceeds 120% of the applicable

	conversion price in effect for the notes on the last trading day of the immediately preceding calendar quarter; or
	<ul> <li>upon the occurrence of specified events described below under "Description of Notes — Conversion Rights — Conversion upon Specified Corporate Events".</li> </ul>
	At the option of the holder, regardless of the foregoing circumstances, holders may convert their notes, in multiples of \$1,000 in principal amount, at any time on or after August 1, 2014 through the scheduled trading day immediately preceding the maturity date of the notes.
	The initial conversion rate for the notes will be shares of common stock per \$1,000 in principal amount of notes, which is equivalent to an initial conversion price of approximately \$ per share of common stock, subject to adjustment. The conversion rate may be adjusted under certain circumstances. See "Description of Notes — Conversion Rights — Conversion Rate Adjustments".
	In addition, if a "make-whole fundamental change" (as defined herein) occurs prior to the maturity date of the notes, we will in some cases increase the conversion rate for a holder that elects to convert its notes in connection with such fundamental change as described under "Description of Notes — Conversion Rights — Adjustment to Shares Delivered upon Conversion upon a Make-Whole Fundamental Change". No adjustment to the conversion rate will be made if the stock price is less than \$ per share or if the stock price exceeds \$ per share (in each case, subject to adjustment).
	The holder will not receive any additional cash payment or additional shares representing accrued and unpaid interest upon conversion of a note, except in limited circumstances. Instead, interest will be deemed paid by the shares of our common stock delivered to the holder upon conversion.
Settlement Upon Conversion	Upon conversion we will deliver, on the third business day following the relevant conversion date, a number of shares of our common stock equal to the conversion rate on the relevant conversion date for each \$1,000 principal amount of notes. We will deliver cash in lieu of any fractional shares of our common stock based on the last reported sale price of our common stock on the relevant conversion date (or, if the conversion date is not a trading day, the next succeeding trading day).
Sinking Fund	None.
Optional Redemption by the Company	The notes may not be redeemed by us prior to the maturity date.
Fundamental Change Repurchase Right of Holders	Subject to certain exceptions, if we undergo a "fundamental change" (as defined herein) you will have the option to require

	us to repurchase all or any portion of your notes. The fundamental change repurchase price will be 100% of the principal amount of the notes to be purchased plus any accrued and unpaid interest to but excluding the fundamental change repurchase date. We will pay cash for all notes so repurchased.
Events of Default	Except as noted below, if an event of default on the notes occurs and is continuing, the principal amount of the notes, plus accrued and unpaid interest thereon, if any, may be declared immediately due and payable, subject to certain conditions set forth in the indenture. If the event of default relates to our failure to comply with the reporting obligations in the indenture, at our option, the sole remedy for the first 90 days following such event of default consists exclusively of the right to receive additional interest on the notes at a rate of 0.50% per annum. The notes will automatically become due and payable in the case of certain types of bankruptcy or insolvency events of default involving us.
Absence of an Established Market for the Notes	The notes are new securities and there is currently no established market for the notes. Accordingly, we cannot assure you as to the development or liquidity of any market for the notes. The underwriters have advised us that they currently intend to make a market in the notes. However, they are not obligated to do so, and they may discontinue any market making with respect to the notes without notice.
	We do not intend to apply for a listing of the notes on any securities exchange or any automated dealer quotation system.
Form of the Notes	We will issue the notes in book-entry form through The Depository Trust Company. The notes will be evidenced by one or more global notes. We will issue the notes only in registered form, without interest coupons and in denominations of \$1,000 in principal amount and multiples of \$1,000.
NYSE Symbol for Our Common Stock	Our common stock is listed on the New York Stock Exchange under the symbol "USU".
Concurrent Common Stock Offering	Concurrently with this offering, we are offering 18,000,000 shares (20,700,000 shares if the underwriters exercise their option to purchase additional shares in full) of our common stock. We refer to the concurrent offering of our common stock and this offering as the "offerings".
Use of Proceeds	We estimate the net proceeds to us from the sale of the notes will be approximately \$438.8 million (or approximately \$504.8 million if the underwriters exercise their option to purchase additional notes in full) and the net proceeds from the concurrent common stock offering will be approximately \$225.3 million, based on an assumed public offering price of

\$13.14 per share, the closing price of our common stock on September 13, 2007 (or approximately \$259.2 million if the underwriters exercise their option to purchase additional shares in full) in each case after deducting aggregate estimated offering expenses of approximately \$1.7 million as well as discounts and commissions. All of the net proceeds from these offerings will be applied to the development, demonstration and deployment of the American Centrifuge project and our general operating expenses and working capital requirements. See "Sources and Uses of Funding for the American Centrifuge Project" for a further discussion of the estimated sources and uses of funds for the deployment of the American Centrifuge Project. You should consult your tax advisor with respect to the U.S. federal income tax U.S. Federal Tax Considerations consequences of owning the notes and the common stock into which the notes may be converted in light of your own particular situation and with respect to any tax consequences arising under the laws of any state, local, foreign or other taxing jurisdiction. See "Certain Material United States Federal Income Tax Considerations".

#### **RISK FACTORS**

See "Risk Factors" beginning on page S-20 for a discussion of factors that should be considered with respect to an investment in the notes.

#### SUMMARY HISTORICAL FINANCIAL INFORMATION

This summary financial data should be read in conjunction with the consolidated financial statements and related notes incorporated by reference in this prospectus supplement and management's discussion and analysis of financial condition and results of operations. Summary historical financial data as of and for the years ended December 31, 2006, 2005 and 2004 have been derived from our audited consolidated financial statements. The consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2006 have been incorporated by reference in this prospectus supplement. Summary financial data as of and for the six months ended June 30, 2007 and 2006 have been derived from unaudited consolidated condensed financial statements incorporated by reference in this prospectus supplement. The historical financial information presented below may not be indicative of our future performance.

		Years E	Indeo	d Decemb	er 31		S	Six Mont Jun (Unau	e 30,	
		2006 2005 2004						2007		2006
			(Ir	n millions	, exc	ept per sh	are o	data)		
Revenue:										
Separative work units	\$1,3	37.4	\$1,	,085.6	\$1	,027.3	\$	550.9	\$	638.3
Uranium	3	816.7		261.3		224.0		32.0		146.8
U.S. government contracts and other	1	94.5		212.4		165.9		93.2		101.5
Total revenue	1,8	848.6	1,	,559.3	1	,417.2		676.1		886.6
Cost of sales:										
Separative work units and uranium	1,3	349.2	1,	,148.4	1	,071.6		496.0		630.2
U.S. government contracts and other	1	62.5		181.4		151.5		79.2		84.8
Total cost of sales	1,5	511.7	1,	,329.8	1	,223.1		575.2		715.0
Gross profit	3	336.9		229.5		194.1		100.9		171.6
Special charges (credits), net		3.9(1)		7.3(2)		—		_		1.5
Advanced technology costs	1	05.5		94.5		58.5		69.3		47.1
Selling, general and administrative		48.8		61.9		64.1		24.0		25.8
Other (income) expense, net				(1.0)(3)		(1.7)(4)				
Operating income	1	78.7		66.8		73.2		7.6		97.2
Interest expense		14.5		40.0		40.5		5.9		8.2
Interest (income)		(6.2)		(10.5)		(3.9)		(17.8)		(2.3)
Income before income taxes	1	70.4		37.3		36.6		19.5		91.3
Provision (benefit) for income taxes		64.2		15.0		13.1		(6.4)		35.1
Net income	<b>\$</b> 1	06.2	\$	22.3	\$	23.5	\$	25.9	\$	56.2
Net income per share — basic and diluted	\$	1.22	\$	.26	\$	.28	\$	.30	\$	.65
Dividends per share	\$		\$	.55	\$	.55	\$		\$	_

		As	of De	ecembe	r 31,			As of J (Unau		,
		2006		2005	(In ı	2004 millions)		2007		2006
Balance Sheet Data:										
Cash, cash equivalents and short-term investments	\$	171.4	\$	259.1	\$	174.8	\$	48.3	\$	21.6
Inventories:										
Current		900.0		974.3		1,009.4	1,	,062.3		899.9
Long-term		24.2		71.4		156.2		—		89.5
Total assets	1	,861.4	2	2,080.8		2,003.4	1,	,850.7	1	,855.8
Current portion of long-term debt		_		288.8		—		_		_
Long-term debt		150.0		150.0		475.0		150.0		150.0
Other long-term liabilities		300.3		270.2		244.4		325.3		280.1
Stockholders' equity		986.0		907.6		918.7		989.4		967.6

(1) Special charges of \$3.9 million in 2006 include a \$2.6 million impairment of an intangible asset established in 2004 relating to the acquisition of NAC, \$1.5 million related to consolidation of office space in connection with the 2005 restructuring plan, and special credits totaling \$0.2 million representing changes in estimate of costs for termination benefits charged in 2005.

(2) The plan to restructure headquarters and field operations resulted in special charges of \$7.3 million in 2005 related to termination benefits, principally consisting of severance benefits.

(3) Other income in 2005 includes \$1.0 million from customs duties paid to USEC as a result of trade actions.

(4) Other income in 2004 includes income of \$4.4 million from customs duties paid to USEC as a result of trade actions, partly offset by an expense of \$2.7 million for acquired-in-process research and development expense relating to the acquisition of NAC.

	Years Er	nded Decemb	Six Month June		
	2006	2005	2004	2007	2006
Other Financial Data (Unaudited):					
Gross profit margin	18.2%	14.7%	13.7%	14.9%	19.4%
Increase in average SWU price billed to customers compared to prior year or corresponding six-month period					
in prior year	5%	2%	0%	10%	7%
American Centrifuge expenditures (in millions):					
Expensed	\$ 103.3	\$ 92.7	\$ 58.1	\$ 68.6	\$ 46.2
Capitalized	\$ 41.2	\$ 16.0	\$ 6.1	\$ 25.6	\$ 11.7
Total	\$ 144.5	\$ 108.7	\$ 64.2	\$ 94.2	\$ 57.9

	D	ecember 31	,	June	June 30,		
	2006	2005	2004	2007	2006		
Other Market Data (Unaudited)(1):							
Long-term SWU price indicator (\$/SWU)	\$136.00	\$113.00	\$107.00	\$140.00	\$128.00		
Uranium hexafluoride:							
Long-term price composite (\$/KgU)	\$192.54	\$106.06	\$ 75.32	\$260.47	\$135.05		
Spot price indicator (\$/KgU)	\$199.00	\$106.00	\$ 63.00	\$358.00	\$132.00		

(1) This data has been calculated using indicators published in Nuclear Market Review and the spot price indicator for uranium hexafluoride. This is an indication of base-year prices under new long-term SWU contracts in our primary markets. However, since our backlog includes contracts awarded to us in previous years, the average SWU price billed to customers typically lags behind the current price indicators.

	Years Er	nded Decemt	oer 31,	Six Mont June (Unau	e 30,
	2006	2005	2004	2007	2006
Cash Flow Data:					
Net cash provided by (used in) operating activities	\$ 278.1	\$ 188.9	\$ 52.6	\$ (82.8)	\$ 39.7
Net cash (used in) investing activities	(79.6)	(26.3)	(34.3)	(41.4)	(16.1)
Net cash provided by (used in) financing activities	(286.2)	(78.3)	(57.6)	1.1	(261.1)
Credit Statistics (Unaudited):					
Debt to total capitalization at period end(1)	13%	33%	34%	13%	15%
Ratio of earnings to fixed charges(2)	11.4x	2.0x	2.0x	3.2x	11.2x

(1) On an as adjusted basis after giving effect to our issuance and sale of \$450.0 million principal amount of the notes offered hereby and our concurrent issuance and sale of 18,000,000 shares of common stock in the concurrent common stock offering at an assumed price to the public of \$13.14 per share, our June 30, 2007 debt to total capitalization would have been 33%.

(2) For purposes of these calculations, "earnings" represents income (loss) before income taxes and those fixed charges impacting earnings and "fixed charges" consist of interest expense related to indebtedness, amortization of deferred financing costs and discount, and capitalized interest.

#### FORWARD-LOOKING STATEMENTS

This prospectus supplement and the documents incorporated by reference in this prospectus supplement contain "forwardlooking statements" — that is, statements related to future events. In this context, forward-looking statements may address our expected future business and financial performance, and often contain words such as "expects", "anticipates", "intends", "plans", "believes", "will" and other words of similar meaning. Forward-looking statements by their nature address matters that are, to different degrees, uncertain. For USEC, particular risks and uncertainties that could cause our actual future results to differ materially from those expressed in our forward-looking statements include, but are not limited to: the success of the demonstration and deployment of our American Centrifuge technology including our ability to meet our performance targets, target cost estimate and schedule for the American Centrifuge Plant and our ability to secure required external financial support; the cost of electric power used at our gaseous diffusion plant; our dependence on deliveries under the Russian Contract and on a single production facility; our inability under most existing long-term contracts to pass on to customers increases in SWU prices under the Russian Contract resulting from significant increases in market prices; changes in existing restrictions on imports of Russian enriched uranium, including the imposition of duties on imports of enriched uranium under the Russian Contract; the elimination of duties charged on imports of foreign-produced low enriched uranium; pricing trends in the uranium and enrichment markets and their impact on our profitability; changes to, or termination of, our contracts with the U.S. government and changes in U.S. government priorities and the availability of government funding; the impact of government regulation; the outcome of legal proceedings and other contingencies (including lawsuits, government investigations or audits and government/regulatory and environmental remediation efforts); the competitive environment for our products and services; changes in the nuclear energy industry; and other risks and uncertainties discussed in this and our other filings with the Securities and Exchange Commission, including our Annual Report on Form 10-K. We do not undertake to update our forward-looking statements except as required by law.

#### **RISK FACTORS**

Any investment in our notes or our common stock involves a high degree of risk. You should consider the risks described below carefully and all of the information contained in this prospectus supplement before deciding whether to purchase our notes or to convert the notes into common stock. The risks and uncertainties described below are not the only risks and uncertainties we face. Additional risks and uncertainties not presently known to us or that we currently deem immaterial may also impair our business operations. If any of the following risks actually occur, our business, financial condition and results of operations could suffer materially. In that event, the price of the notes and our common stock could decline, and you could lose all or part of your investment in the notes and our common stock. The risks discussed below also include forward-looking statements and our actual results may differ substantially from those discussed in these forward-looking statements. See "Forward-Looking Statements".

#### **Risks Related to Our Business**

### The long-term viability of our business depends on our ability to replace our current enrichment facility with the American Centrifuge Plant.

We currently depend on our gaseous diffusion facility in Paducah, Kentucky for approximately one-half of the LEU that we need to meet our delivery obligations to our customers and to generate uranium through underfeeding to satisfy our obligations under the Russian Contract. The gaseous diffusion technology that we use at the Paducah GDP is an older, high operating-cost technology that requires substantially greater amounts of electric power than the centrifuge technology used by our competitors. Due to significant increases in our power costs during recent periods and the possibility of additional power cost increases in the future, the production of LEU using gaseous diffusion technology is becoming increasingly uneconomic. We are focused on developing and deploying an advanced uranium enrichment centrifuge technology, which we refer to as American Centrifuge technology, as a replacement for our gaseous diffusion technology. The American Centrifuge technology is more advanced and expected to operate substantially more cost-efficiently than gaseous diffusion. The American Centrifuge any strategies to replace the Paducah GDP with alternatives other than the American Centrifuge Plant. As a result, if we are unable to successfully and timely demonstrate and deploy the American Centrifuge Plant on a cost-effective basis, due to the risks and uncertainties described in this section or for any other reasons, our gross profit margins, cash flows, liquidity and results of operations would be materially and adversely affected and our business may not remain viable.

## We face a number of risks and uncertainties associated with the successful and timely demonstration, construction and deployment of the American Centrifuge technology.

The American Centrifuge technology is expected to be more operationally cost-efficient than our gaseous diffusion technology that we currently depend on for LEU production at the Paducah GDP. However, the demonstration, construction and deployment of the American Centrifuge technology is a large and capital-intensive undertaking that is subject to numerous risks and uncertainties.

We are in the process of demonstrating the American Centrifuge technology and are working toward beginning commercial plant operations in late 2009 and having approximately 11,500 centrifuge machines deployed in 2012. However, to date we have experienced substantial delays in demonstrating the American Centrifuge technology and these delays have impacted our construction and deployment schedule and increased the overall costs of the project. The delays we have experienced to date resulted from a variety of factors including the failure of certain materials to meet specifications, performance problems with, and failures of, certain centrifuge components and the time-consuming process of ensuring compliance with new regulatory requirements.

In the beginning of 2007, we revised our deployment schedule and cost estimate to take account of the effect of delays experienced through the end of 2006. While the revised schedule takes into account the lessons we have learned in our efforts to deploy the American Centrifuge Plant to date, it is nevertheless ambitious. To maintain the revised schedule, we have made, and expect to continue to make, key decisions, including decisions to expend or commit to expend large amounts of capital and resources, before we have received all relevant centrifuge machine performance data and confirmation of the American Centrifuge project's costs, schedule and overall viability.

Additionally, our ability to meet the revised schedule depends on a number of factors that are outside of our control, including our reliance on third party suppliers for American Centrifuge components. The failure of any of our suppliers to provide their respective components as scheduled or at all could result in substantial delays in, or otherwise materially hamper, the deployment of the American Centrifuge Plant. There are a limited number of potential suppliers for these key components and finding alternate suppliers could be difficult, time consuming and costly. In addition, because such suppliers are few and due to our dependence on them for key components, our ability to obtain favorable contractual terms with these suppliers is limited. We have entered into and expect to enter into future agreements with suppliers in which we bear certain cost, schedule and performance risk. Although we will seek to address these risks, we cannot provide any assurance that we will be able to, which could result in cost increases and unanticipated delays. Our inability to effectively integrate these suppliers and other key third party suppliers could also result in delays and otherwise increase our costs.

As a result of these and other factors, including factors and circumstances similar to those that have delayed us in the past, we may be unable to meet our revised schedule. Delays in our revised schedule could:

- increase our costs for the project, both on an overall basis and in terms of the incremental costs we must incur to recover from delays,
- if the delays cause us to fail to meet a milestone under the 2002 DOE-USEC Agreement, lead DOE to exercise the remedies described below,
- make it more difficult for us to attract and retain customers who may want to contract for purchases of LEU beyond 2012 before we can enter into contracts for the sale of LEU generated by the American Centrifuge Plant, and
- extend the time under which we are contractually required to continue to operate our high-cost Paducah GDP.

Any of these outcomes could substantially reduce our revenues, gross profit margins, liquidity and cash flows and adversely affect the overall economics, ability to finance and the likelihood of successful deployment of the American Centrifuge Plant. This would have a material adverse impact on our business and prospects because we believe the long-term viability of our business depends on the successful deployment of the American Centrifuge Plant.

## We are required to meet certain milestones under the 2002 DOE-USEC Agreement and our failure to meet these milestones or disagreements with DOE as to whether we met a milestone in a timely manner could cause DOE to exercise one or more remedies under the 2002 DOE-USEC Agreement.

The 2002 DOE-USEC Agreement contains specific project milestones relating to the American Centrifuge Plant. In March 2007 we received approval from DOE to revise and extend the October 2006 milestone by one year and to extend the January 2007 financing milestone by one year. In approving these extensions, DOE reserved its rights and remedies under the 2002 DOE-USEC Agreement.

After the revision, four mandatory milestones and one optional milestone remain:

- October 2007: Lead Cascade operational and generating product assay in a range useable by nuclear power plants;
- · January 2008: Financing commitment secured for a one million SWU per year centrifuge plant;
- · January 2009: Begin American Centrifuge commercial plant operations at facility in Piketon, Ohio;
- · March 2010: American Centrifuge Plant capacity at one million SWU per year; and
- September 2011: American Centrifuge Plant (if expanded at our option) projected to have an annual capacity of 3.5 million SWU per year.

Our revised schedule for deploying the American Centrifuge Plant is later than the schedule established by the January 2009, March 2010 and September 2011 milestones above. While we believe that we will reach a mutually acceptable agreement with DOE regarding rescheduling of these milestones, we cannot assure you that we will reach such an agreement.

If DOE determines that we failed to comply with the terms of the 2002 DOE-USEC Agreement, including if DOE determines we did not meet one or more of the milestones that we believe we have already met, then, unless such failure is determined to arise from causes beyond our control and without our fault or negligence, DOE could exercise one or more remedies under the 2002 DOE-USEC Agreement. These remedies could include terminating the 2002 DOE-USEC Agreement, revoking our access to DOE's U.S. centrifuge technology that we require for the success of the American Centrifuge project and requiring us to transfer our rights in the American Centrifuge technology and facilities to DOE, and requiring us to reimburse DOE for certain costs associated with the American Centrifuge project. DOE could also recommend that we be removed as the sole Executive Agent under the Megatons-to-Megawatts program. Any of these actions could have a material adverse impact on our business and prospects. Once we have secured (and demonstrated to DOE) firm financing commitments for the construction of a one million SWU per year centrifuge plant, DOE's ability to take these actions is limited to circumstances in which failure to meet a milestone is attributable to our gross negligence in project planning or execution or where we constructively or formally abandon the project.

## Deployment of the American Centrifuge technology will require additional external financial and other support that may be difficult to secure.

We will require a significant amount of capital to achieve commercial deployment of the American Centrifuge Plant. Under our revised deployment schedule, spending on the American Centrifuge project will increase substantially after 2007, with spending in 2008 currently projected to be approximately double the level of 2007.

Given the declining level of cash generated by our existing operations caused by higher power costs incurred since June 2006, the expected cost to complete the American Centrifuge project and the risk associated with the project, we may need participation by third parties and/or the U.S. government to finance and complete the project under our revised deployment schedule. We cannot assure you that we will be able to obtain sufficient additional external financing and we cannot predict the cost or terms on which such financing will be available, if at all, to continue our operations and deployment of the American Centrifuge Plant. We also cannot assure you that we will be able to attract third party and/or U.S. government participation.

Factors that could affect our ability to obtain financing, the cost of any financing or that could affect our ability to successfully attract the third party and/or U.S. government investment or participation that we may need to raise capital could include:

- the success of our demonstration of the American Centrifuge technology and the estimated costs, efficiency, timing and return on investment of the deployment of the American Centrifuge Plant,
- consequences of a failure to reach an agreement with DOE regarding future milestones under the 2002 DOE-USEC Agreement or the determination by DOE that we have not complied with a prior milestone that we believe we met,
- · our ability to get loan guarantees or other support from the U.S. government,
- · SWU prices,
- our perceived competitive position,
- our ability to secure long-term SWU purchase commitments from customers at adequate prices and for adequate duration,
- projected costs for the disposal of depleted uranium and the decontamination and decommissioning of the American Centrifuge Plant, and the impact of related financial assurance requirements,
- the impact of reductions or changes in trade restrictions on imports of Russian and other foreign LEU and related uncertainties,
- · additional downgrades in our credit rating,
- market price and volatility of our common stock,
- · general economic and capital market conditions,
- · conditions in energy markets,
- regulatory developments,
- · investor confidence in our industry and in us,
- · competition for financing from other uranium enrichment projects,
- · our reliance on LEU delivered to us under the Russian Contract,
- · the level of success of our current operations, and
- restrictive covenants in the agreements governing our revolving credit facility and the notes and any future financing arrangements that limit our operating and financial flexibility.

We cannot assure you that we will attract the capital we need to complete the American Centrifuge project in a timely manner or at all. If we do not, we might be forced to slow or stop spending on the project, which could result in delays and increased costs, and potentially make the project uneconomic. This would have a material adverse impact on our business and prospects because we believe the long-term viability of our business depends on the successful deployment of the American Centrifuge project.

## Our estimates of the costs of the American Centrifuge project are subject to significant uncertainties that could adversely affect our ability to finance and deploy the American Centrifuge Plant.

In early 2007, we completed a comprehensive review of the cost of deploying the American Centrifuge Plant and established a target cost estimate of \$2.3 billion. That target cost estimate includes amounts spent on the project through early 2007 and estimates for cost escalation, but does



not include financing costs or a reserve for general contingencies. Our target cost estimate assumes that we will be successful in reducing the capital cost per machine over time based on value engineering the design of centrifuge machines for high-volume manufacturing.

Our cost estimates for the American Centrifuge project are based on many assumptions that are subject to change as new information becomes available or as unexpected events occur. For example, spending to date, combined with commitments we have made and anticipate making in the near future for components of the American Centrifuge Plant exceed the corresponding amounts included in our target cost estimate by approximately \$150 million, or 15%. Some of the key variables in our estimates are difficult to quantify with certainty at this stage of the project. Further, several key variables such as the cost of raw materials to build the plant and general inflation, are outside our control. It is also difficult to quantify with certainty at this stage the cost of manufacturing complex centrifuge machine components on a commercial scale. This manufacturing will be done by third parties and while our cost estimates reflected preliminary input from our project suppliers, we will not know the actual cost until we finalize the design of the centrifuge machines and enter into contractual arrangements with these project suppliers.

Based on information currently available to us, including costs incurred since establishing the target cost estimate in early 2007, initial bids and procurements from suppliers, feedback from consultants and other third parties, and our analysis of material, commodity and labor cost trends, we believe that our cost of deploying the American Centrifuge Plant is likely to be higher than provided for in our target cost estimate, particularly as a result of higher costs associated with the centrifuge machines being manufactured by our suppliers during the initial stage of deployment. Working closely with key suppliers, we are seeking to reduce the capital cost per machine while maintaining performance objectives to help achieve our target cost estimate. We continue to simplify the design of the centrifuge machines in order to reduce costs as well as to take advantage of technological advancements to improve performance. We believe that success in these value engineering efforts by our project team and our strategic suppliers may help to offset higher materials costs seen in some of the initial American Centrifuge project procurements, but we cannot assure you that such offsets will be achieved or that we will otherwise meet our target cost estimate.

In addition, our current target estimate for the deployment of the American Centrifuge Plant of \$2.3 billion assumes that we are able to comply with an ambitious schedule for demonstration and deployment activities and achieve certain costs savings in 2007 and beyond. We may not be able to maintain this schedule or achieve these cost savings.

We expect to complete a comprehensive review and update of our target cost estimate for deployment of the American Centrifuge Plant in the first quarter of 2008. The cost estimate resulting from that review will take into account the costs and the cost trends we have experienced during our initial procurements as well as our evaluation of material, commodity and labor cost trends. Given the approximately 15% variance in spending to date and commitments as compared with our target cost estimate, unless we can identify further cost savings, including through the contracts that we are negotiating with our key suppliers, the target cost estimate we expect to establish in the first quarter of 2008 will be greater than the \$2.3 billion target cost estimate established in early 2007.

The target cost update will also for the first time include a reserve for general contingencies that will reflect the maturity of the project. The reserve for general contingencies, which is not included in our target cost estimate of \$2.3 billion, will take into account potential variations in the project plans and uncertainty regarding associated costs that we cannot specifically identify at the time the estimate is prepared. We expect that the information available to us when we calculate the reserve for general contingencies in 2008 will allow us to develop a risk-based estimate at that time. Based on the limited information currently available to us, including cost data, initial bids and procurements from suppliers, feedback from consultants and other third parties, and our analysis of material, commodity and labor cost trends, we believe that a reserve for general contingencies of approximately 15% to 20% is reasonable at this time in addition to our current target cost estimate of \$2.3 billion. Nevertheless,

given the uniqueness of the American Centrifuge project, we cannot assure investors that the actual amount eventually required for general contingencies will be within this range.

In addition to providing a reserve for general contingencies, our overall financing needs for the American Centrifuge project will also include additional costs not covered by our target cost estimate, such as financing costs, financial assurance requirements and operating costs related to commercial plant initial operations. In our pre-application for a loan guarantee under DOE's loan guarantee program, we requested a proposed loan guarantee amount based on our target cost estimate plus amounts for contingency, financing, financial assurance costs and operating costs related to commercial plant initial operating costs related to commercial plant operations.

We cannot assure investors that costs associated with the American Centrifuge Plant will not be materially higher than anticipated or that efforts that we take to mitigate cost increases will be successful or sufficient. Regardless of our success in demonstrating the technical viability of the American Centrifuge technology, uncertainty surrounding our ability to accurately estimate costs or to limit potential cost increases could jeopardize our ability to successfully finance and deploy the American Centrifuge Plant. Our inability to finance and deploy the American Centrifuge Plant would have a material adverse impact on our business and prospects because we believe the long-term viability of our business depends on the successful deployment of the American Centrifuge project.

# Significant increases in the cost of the electric power supplied to the Paducah GDP have materially increased our overall production costs and may, in the future, increase our cost of sales to a level above the average prices we bill our customers.

Dramatically higher costs for power are putting significant pressure on our business and will continue to do so unless and until we are able to replace our existing production with more efficient centrifuge technology. The gaseous diffusion enrichment process that we use to produce LEU at the Paducah GDP requires significant amounts of electric power. After an approximately 50% increase in 2006 in our costs for electric power under our power contract with the Tennessee Valley Authority ("TVA"), electric power constitutes approximately 70% of the production cost at the Paducah GDP. We amended our power contract with TVA effective June 1, 2007 to provide capacity and prices from June 2007 through May 2012. While this contract provides some stability and assurances regarding power costs for the next five years, the costs of electric power under the 2007 amendment are at prices generally similar to those implemented in 2006, and our price of power under the contract increases each year through 2012. Our power costs are also subject to monthly adjustments to account for changes in TVA's fuel and purchased-power costs, which means that our actual power costs could be greater than we anticipate. We also purchase additional power during the summer months at market prices, which is the time of the year when market prices are the highest, and which are subject to volatility.

Capacity and prices under the TVA contract are only agreed upon through May 2012 and we have not yet contracted for power for periods beyond that time. If we want to purchase power to operate the Paducah GDP beyond May 2012, we may be unable to reach an acceptable agreement and we are at risk for additional power cost increases in the future.

Although we are currently signing new contracts with customers in which prices for future deliveries are adjusted, in part, on the basis of changes in a power cost index, most of our sales contracts do not include provisions that permit us to pass through increases in power prices to our customers. As a result, our gross profit margin and cash flow under these sales contracts will be significantly reduced by the higher power costs under the amended TVA contract since June 2006. Additionally, if our power costs rise unexpectedly, profit margins under new sales contracts that we are entering into may be similarly impacted to the extent the adjustments in the power cost index are not sufficient to account for increases in our power costs. Accordingly, if our power costs continue to rise and mitigating steps are unavailable or insufficient, production at the Paducah GDP will become

increasingly uneconomic at existing contract prices, which will adversely affect the long-term viability of our business.

In accordance with the TVA power contract, we provide financial assurance to support our payment obligations to TVA, including providing an irrevocable letter of credit and making weekly prepayments based on the price and usage of power. Effective September 2007, because of the increased volume of power we have contracted for, the amount required for the letter of credit and weekly prepayments will increase. These financial requirements will increase again in October 2007. A significant increase in the price we pay for power could further increase the amount of this financial assurance, which could adversely affect our liquidity and reduce capital resources otherwise available to fund the American Centrifuge project.

## Deliveries of LEU under the Russian Contract account for approximately 50% of our supply mix and a significant delay or stoppage of deliveries could affect our ability to meet customer orders and could pose a significant risk to our continued operations.

A significant delay in, or stoppage or termination of, deliveries of LEU from Russia under the Russian Contract or a failure of the LEU to meet the Russian Contract's quality specifications, could adversely affect our ability to make deliveries to our customers. A delay, stoppage or termination could occur due to a number of factors, including logistical or technical problems with shipments, commercial or political disputes between the parties or their governments, or our failure or inability to meet the terms of the Russian Contract. Further, because our annual LEU production capacity is less than our total delivery commitments to customers, an interruption of deliveries under the Russian Contract could, depending on the length of such an interruption, threaten our ability to fulfill these delivery commitments with adverse effects on our reputation, costs, results of operations, cash flows and long-term viability. Depending upon the reasons for the interruption and subject to limitations of liability under our sales contracts, we could be required to compensate customers for a failure or delay in delivery.

The appointment of a substitute or additional executive agent pursuant to the U.S. government's compliance with the terms of the Executive Agent MOA would require that all or part of the fixed quantity of LEU available each year under the Russian Contract be provided to the substitute or additional executive agent. This would not only reduce our access to LEU under the Russian Contract, but would also create a significant new competitor, which could impair our ability to meet our existing delivery commitments while reducing our ability to bid for new sales. Reduced access to LEU under the Russian Contract would also increase our costs and reduce our gross profit margins.

# Changes in, or termination of, the Russian Suspension Agreement, or an inability to apply the limitations under the Russian Suspension Agreement to imports of Russian LEU, could lead to significantly increased competition from Russian LEU or, if replaced with tariffs, could increase our costs under the Russian Contract.

The Russian Suspension Agreement is a 1992 agreement between the U.S. and Russia that today precludes Russian LEU from being sold for consumption in the U.S. except under the Russian Contract. The agreement could be terminated (1) unilaterally by the Russian government upon 60 days notice or (2) as a result of periodic administrative procedures under U.S. international trade laws. For example, a "sunset review" of the Russian Suspension Agreement is conducted every five years by the Department of Commerce ("DOC") and the U.S. International Trade Commission. Final determinations in the latest sunset review were made in May and July of 2006 and were in favor of maintaining the existing suspension agreement. However, interested parties who participated in the sunset review have appealed the decisions of DOC and the U.S. International Trade Commission to the Court of International Trade and, if unsuccessful at that court, could pursue such appeals to higher Federal courts. Such appeals could result in a reversal of either or both of these decisions, which ultimately could lead to termination of the Russian Suspension Agreement, without any offsetting restraints on increases in imports of Russian LEU.

Officials of the Russian and U.S. governments are currently engaged in discussions regarding a possible amendment to the Russian Suspension Agreement that would permit Russia to sell LEU in the United States in future years in addition to the sales currently made by Russia under the Russian Contract. The details of these intergovernmental discussions are confidential and it is unclear whether the Russians might take action to terminate the Russian Suspension Agreement if they are dissatisfied with the results of these discussions.

Unless the U.S. government secures reasonable limits on Russian imports, discussions could result in an agreement between the Russian and U.S. governments that allows Russia to make significant sales of LEU in the U.S. market in future years. Depending upon a number of factors, including the amount of LEU the Russians are permitted to offer, the years in which such sales are permitted, the amounts available from other suppliers for delivery in such years, the level of market demand for LEU, and the manner in which the limits on Russian sales are implemented, the availability of Russian LEU could result in a decline in market prices and a decrease in our sales, which could adversely affect our revenues, gross profit margins and cash flows and jeopardize our ability to secure the long-term sales contracts we need to continue operating our existing enrichment plant and pursue the deployment of the American Centrifuge Plant, including our ability to secure financing for the American Centrifuge project.

If the Russian and U.S. governments fail to reach agreement on modifications to the Russian Suspension Agreement that are satisfactory to Russia, or if, after reaching agreement, Russia becomes dissatisfied with the benefits of the agreement, Russia could elect to terminate the Russian Suspension Agreement. Unless accompanied by equivalent limitations on imports or unless other steps are taken by the U.S. government to limit the impact on us, a termination of the Russian Suspension Agreement could result in a significant increase in sales of Russian-produced LEU in the United States. This could depress prices and undermine our ability to sell the large quantity of LEU that we are committed to purchase under the Russian Contract. This could substantially alter the economics of the American Centrifuge project and our ability to obtain financing for it, reduce our revenues, gross profit margins and cash flows and jeopardize our ability to secure the long-term sales contracts we need to continue operating our existing enrichment plant and pursue the deployment of the American Centrifuge Plant.

If the Russian Federation unilaterally terminated the Russian Suspension Agreement, DOC would be required to recommence its antidumping investigation. Unless waived, DOC would require importers of Russian LEU, including us under the Russian Contract, to post bonds to cover estimated duties on imports subject to that investigation that would likely exceed 100% of the value of the imports. Further, if the investigation resulted in an antidumping order, we would have to pay estimated duties on future imports of Russian LEU in cash. Because we have a fixed commitment to purchase the Russian LEU under the Russian Contract and must continue to import the Russian LEU in order to meet our obligations to customers, we may not have any alternative to posting the bonds or paying these duties. Depending on the cost of the bonds and the magnitude of the duties imposed, the increase in our costs could materially and adversely affect our gross profit margins, cash flows, liquidity and results of operations and as a result, our business may not remain viable.

Any limitations imposed on imports of Russian LEU under the Russian Suspension Agreement or under an order resulting from a recommenced antidumping investigation following the termination of the Russian Suspension Agreement could be circumvented if Russia elects to sell only the SWU component of Russian LEU in a manner that DOC or U.S. courts consider to be a sale of services that is outside the scope of U.S. antidumping law. In that case, Russia would be free to sell SWU without regard to any limitations under the Russian Suspension Agreement or any duties imposed under an antidumping order. Such unrestricted sales also could result in a decline in market prices and a loss of sales by us, which could adversely affect our revenues, gross profit margins and cash flows and jeopardize our ability to secure the long-term sales contracts we need to continue operating our existing enrichment plant and pursue the deployment of the American Centrifuge Plant, including our ability to secure financing for the American Centrifuge project.

## We depend on a single production facility in Paducah, Kentucky for approximately 50% of our LEU supply and significant or extended unscheduled interruptions in production could affect our ability to meet customer orders and pose a significant risk to, or could significantly limit, our continued operations and profitability.

Our annual imports of Russian LEU account for only approximately one-half of the total amount of LEU that we need to meet our delivery obligations to customers. In addition, some customers do not permit us to deliver Russian LEU to them under their contracts with us. Accordingly, our production at the Paducah GDP is needed to meet our annual delivery commitments. An interruption of production at the Paducah GDP would result in a drawdown of our inventories of LEU and, depending on the length and severity of the production interruption, we could be unable to meet our annual delivery commitments, with adverse effects on our reputation, costs, results of operations, cash flows and long-term viability. Depending upon the reasons for the interruption and subject to limitations on our liability under our sales contracts, we also could be required to compensate customers for our failure to deliver on time.

Production interruptions at the Paducah GDP could be caused by a variety of factors, such as:

- · equipment breakdowns,
- interruptions of electric power, including those interruptions permitted under the TVA power agreement, or an inability to purchase electric power at an acceptable price,
- · regulatory enforcement actions,
- labor disruptions,
- · unavailability or inadequate supply of uranium feedstock or coolant,
- natural or other disasters, including seismic activity in the vicinity of the Paducah GDP, which is located near the New Madrid fault line, or
- · accidents or other incidents.

The Paducah GDP is owned by the U.S. government. Our rights to the plant are defined under a lease agreement with DOE and the law that the lease agreement implements. Under the 2002 DOE-USEC Agreement, we could lose our right to extend the lease of the Paducah GDP and could be required to waive our exclusive right to lease the facility if we fail on more than one occasion within specified periods to meet certain production thresholds and fail to cure the deficiency. In addition, DOE could assume responsibility for operation of the Paducah GDP if we cease production at the Paducah GDP and fail to recommence production within time periods specified in the 2002 DOE-USEC Agreement. Without a lease to the Paducah GDP and absent access to other sources of LEU, we would be unable to meet our annual delivery commitments to customers once our available inventories were exhausted.

#### Our ability to retain key executives and managers is critical to the success of our business.

The success of our business depends on our key executives, managers and other skilled personnel, some of whom were involved in the development of our American Centrifuge technology and many of whom have security clearances. We do not have employment agreements with our corporate executives or American Centrifuge project managers nor do we have key man insurance policies for them. If our executives, managers or other skilled personnel resign, retire or are terminated, or their service is otherwise interrupted, we may not be able to replace them in a timely manner and we could experience significant declines in productivity and delays in the deployment of our American Centrifuge project, on which the viability of our business depends.

## The rights of our creditors under the documents governing our indebtedness may limit our operating and financial flexibility.

Our revolving credit facility includes various operating and financial covenants that restrict our ability, and the ability of our subsidiaries, to, among other things, incur or prepay other indebtedness, grant liens, sell assets, make investments and acquisitions, consummate certain mergers and other fundamental changes, make certain capital expenditures and declare or pay dividends or other distributions. Complying with these covenants may make it more difficult for us to successfully execute our business strategy. For example, these covenants could limit the amount of cash we can use to finance the American Centrifuge Plant. The revolving credit agreement also requires that we maintain a minimum level of available borrowings and contains reserve provisions that may reduce the available borrowings under the credit facility periodically.

Our failure to comply with obligations under the revolving credit facility or other agreements such as the indenture governing the notes offered hereby and the 2002 DOE-USEC Agreement, or the occurrence of a "fundamental change" as defined in the indenture governing the notes offered hereby, could result in an event of default under the credit facility. A default, if not cured or waived, could permit acceleration of our indebtedness. We cannot be certain that we will be able to remedy any default. If our indebtedness is accelerated, we cannot be certain that we will have funds available to pay the accelerated indebtedness or that we will have the ability to refinance the accelerated indebtedness on terms favorable to us or at all.

## Changes in the price for SWU or uranium could affect our gross profit margins and ability to service our indebtedness and finance the American Centrifuge project.

Changes in the price for SWU and uranium are influenced by numerous factors, such as:

- LEU and uranium production levels and costs in the industry,
- · supply and demand shifts,
- actions taken by governments to regulate, protect or promote trade in nuclear material, including but not limited to the continuation of existing restrictions on unfairly priced imports,
- · actions of competitors,
- · exchange rates,
- · availability and cost of alternate fuels, and
- · inflation.

The long-term nature of our contracts with customers may prolong any adverse impact of low market prices on our gross profit margins. For example, even as prices increase and we secure new higher-priced contracts, we are contractually obligated to deliver LEU and uranium at lower prices under contracts signed prior to the increase. A decrease in the price for SWU could also affect our future ability to service our indebtedness and finance the American Centrifuge project because the economics of the American Centrifuge Plant are dependent upon a minimum SWU sales price to finance future American Centrifuge operations and service our indebtedness.

Additionally, an increase in the price for SWU could result in an increase in the price that we pay for the SWU component of Russian LEU because the price we are charged for the SWU component of Russian LEU under the Russian Contract is determined by a formula that employs an index of international and U.S. price points, which in turn reflects market prices. Although any increase may be moderated by the retrospective nature of the formula, a significant increase in the prices Russia charges us as a result of increasing price points due to significant increases in market prices, would substantially increase our costs of sales and inventories. This increase, if not offset by increases in our sales prices, would adversely affect our cash flows and results of operations.

### The release of excess government stockpiles of enriched uranium into the market could depress market prices and reduce demand for LEU from our company.

The U.S. and foreign governments have stockpiles of LEU that they could sell in the market. In addition, LEU may be produced by downblending stockpiles of highly enriched uranium owned by the U.S. and foreign governments. The release of these stockpiles into the market can depress prices and reduce demand for LEU from us, which could adversely affect our revenues, cash flows and results of operations.

## The long-term nature of our customer contracts could adversely affect our results of operations in current and future years.

As is typically the case in our industry, we sell nearly all of our LEU under long-term contracts. The prices that we charge under many of our existing contracts (particularly those reflecting terms agreed to prior to 2006) only increase based on an agreed upon inflation index. Therefore, these contracts do not allow us to pass along increases in our actual costs, such as increased power costs or increases in the prices we pay under the Russian Contract, or to take advantage of market increases in the price of SWU. We anticipate that these limitations, combined with our cost-structure and our sensitivity to increased power costs due to the power-intensive gaseous diffusion technology that we currently depend on, will reduce our ability to cover our cost of sales with revenues earned under our customer contracts and will materially and adversely impact our gross profit margins and cash flows in current and future periods.

In addition, our older contracts give customers the flexibility to determine the amounts of natural uranium that they deliver to us, which can result in our receiving less uranium from customers than we transferred from our inventory to the Russian Federation under the Russian Contract. Over time, to the extent our inventory, including uranium generated through underfeeding, is insufficient to absorb the difference, we could be required to purchase uranium to continue to meet our obligations to the Russian Federation, which, depending on the market price of uranium, could have an adverse impact on our gross profit margins, cash flows, results of operations and liquidity.

### We face significant competition from three major producers who may be less cost sensitive or may be favored due to national loyalties and from emerging competitors in the domestic market.

We compete with three major producers of LEU, all of which are wholly or substantially owned by governments: AREVA (France), TENEX (Russia) and Urenco (Germany, Netherlands and the United Kingdom). Currently, these competitors utilize or are in the process of transitioning to more efficient and cost-effective technology to enrich uranium than we use at the Paducah GDP. In addition, Louisiana Energy Services, a group controlled by Urenco, has started to construct a uranium enrichment plant in New Mexico, and AREVA recently announced that it is preparing to build a proposed centrifuge uranium enrichment plant in the United States. We also face potential competition from General Electric's nuclear energy business, which has signed an agreement with Silex Systems Limited, an Australian company, to license Silex's uranium enrichment technology and begin a phased development process and potential future construction of a uranium enrichment plant in the United States.

Our competitors have greater financial resources, including access to below-market financing terms and our foreign competitors enjoy support from their government owners, which may enable them to be less cost- or profit-sensitive. In addition, decisions by our foreign competitors may be influenced by political and economic policy considerations rather than commercial considerations. For example, our foreign competitors may elect to increase their production or exports of LEU, even when not justified by market conditions, thereby depressing prices and reducing demand for our LEU, which could adversely affect our revenues, cash flows and results of operations. Similarly, the elimination or weakening of existing restrictions on imports from our competitors could adversely affect our revenues, cash flows and results of operations.

#### Our dependence on our largest customers could adversely affect us.

Our 10 largest customers (other than the U.S. government) represented 53% of our revenue in 2006, and our three largest customers represented 22% of our revenue in 2006. To the extent our existing contracts with these customers include prices that are greater than or equal to market prices, a reduction in purchases from these customers, whether due to their decision to increase purchases from our competitors or for other reasons, including a disruption in their operations that reduces their need for LEU from us, could adversely affect our business and results of operations. Conversely, to the extent that our contracts with these customers to exercise options under these contracts to purchase more from us also could adversely affect our business and results of operations.

We are seeking to improve the pricing under our long-term contracts with our customers, including our largest customers, as these contracts expire. However, because price is a significant factor in a customer's choice of a uranium enricher, when contracts come up for renewal, customers may reduce their purchases from us if we attempt to increase our prices in order to offset increases in our costs, resulting in the loss of the contracts. Moreover, once lost, customers may be difficult to regain because they typically purchase LEU under long-term contracts. Therefore, given the need to maintain existing customer relationships, particularly with our largest customers, our ability to raise prices in order to respond to increases in costs or other developments may be limited. In addition, because we have a fixed commitment to order LEU derived from at least 30 metric tons of highly enriched uranium each year under the Russian Contract and to purchase the approximately 5.5 million SWU deemed to be contained in such material, any reduction in purchases by our customers below the level required for us to resell both our own production and the Russian material could adversely affect our revenues, cash flows and results of operations.

#### Our ability to compete in certain foreign markets may be limited for political, legal and economic reasons.

Agreements for cooperation between the U.S. government and various foreign governments control the export of nuclear materials from the United States. If any of the agreements with countries in which our customers are located were to lapse, terminate or be amended, it is possible we would not be able to make sales or deliver LEU to customers in those countries. This could adversely affect our results of operations.

Purchases of SWU by customers in the European Union are subject to a policy of the Euratom Supply Agency that seeks to limit foreign enriched uranium to no more than 20% of European Union consumption per year. Further, we are precluded from selling LEU in the Russian Federation by the absence of an agreement for cooperation that permits exports to Russia.

## Recent court decisions may reduce our ability to protect ourselves from unfairly priced imports, which could adversely affect our results of operations.

Recent decisions of the U.S. Court of International Trade and the U.S. Court of Appeals for the Federal Circuit could preclude DOC from imposing antidumping and countervailing duties to offset unfairly-priced LEU imported from foreign countries. Under these rulings, we would be unable to use certain U.S. trade laws to protect us from unfairly priced LEU in the future, thereby increasing the possibility that our competitors will seek to increase market share by reducing prices to unfair levels. An increase in our competitors' market share and the accompanying reduction in market prices could adversely affect our results of operations.

#### Our future prospects are tied directly to the nuclear energy industry worldwide.

Potential events that could affect either nuclear reactors under contract with us or the nuclear industry as a whole, include:

- · accidents, terrorism or other incidents at nuclear facilities or involving shipments of nuclear materials,
- · regulatory actions or changes in regulations by nuclear regulatory bodies,
- · disruptions in other areas of the nuclear fuel cycle, such as uranium supplies or conversion,
- · civic opposition to, or changes in government policies regarding, nuclear operations,
- · business decisions concerning reactors or reactor operations,
- · the need for generating capacity, or
- · consolidation within the electric power industry.

These events could adversely affect us to the extent they result in a reduction or elimination of customers' contractual requirements to purchase from us, the suspension or reduction of nuclear reactor operations, the reduction of supplies of raw materials, lower demand, burdensome regulation, disruptions of shipments or production, increased operational costs or difficulties or increased liability for actual or threatened property damage or personal injury.

## Changes to, or termination of, any of our agreements with the U.S. government, or deterioration in our relationship with the U.S. government, could adversely affect our results of operations.

We, or our subsidiaries, are a party to a number of agreements and arrangements with the U.S. government that are important to our business, including:

- · leases for the gaseous diffusion plants and American Centrifuge facilities,
- the Executive Agent MOA under which we are designated the U.S. Executive Agent and purchase the SWU component
  of LEU under the Russian Contract,
- the 2002 DOE-USEC Agreement and other agreements that address issues relating to the domestic uranium enrichment industry and the American Centrifuge technology,
- · electric power purchase agreements with the Tennessee Valley Authority,
- contract work for DOE and DOE contractors at the Portsmouth and Paducah GDPs, including contracts for maintenance of the Portsmouth GDP in "cold standby" or "cold shutdown" states, and
- · NAC consulting and transportation activities.

Termination or expiration of one or more of these agreements, without replacement with an equivalent agreement or arrangement that accomplishes the same objectives as the terminated or expired agreement(s), could adversely affect our results of operations. In addition, deterioration in our relationship with the U.S. agencies that are parties to these agreements could impair or impede our ability to successfully implement these agreements, which could adversely affect our results of operations.

## Our existing U.S. government contracts are subject to continued appropriations by Congress and may be terminated if future funding is not made available.

Approximately 10% of our revenues are from U.S. government contracts. All contract work for DOE, including cold standby or cold shutdown of the Portsmouth GDP, cleanup of out-of-specification uranium and certain NAC consulting and transportation activities, is subject to the availability of DOE funding and congressional appropriations. If funds were not available, we could be required to



terminate these operations and incur related termination costs. In addition, the criteria for awarding contracts to us may change such that we would not be eligible to compete for such contracts, which could adversely affect our results of operations.

Revenue from U.S. government contract work is based on cost accounting standards and allowable costs that are subject to audit by the Defense Contract Audit Agency. Allowable costs include direct costs as well as allocations of indirect plant and corporate overhead costs. Audit adjustments could reduce the amounts we are allowed to bill for DOE contract work or require us to refund to DOE a portion of amounts already billed.

#### Our operations are highly regulated by the NRC and DOE.

Our operations, including the Paducah and Portsmouth GDPs and NAC, are regulated by the NRC. In addition, the American Centrifuge Demonstration Facility and the construction and operation of the American Centrifuge Plant are licensed by the NRC, which regulates our activities at those facilities.

Our gaseous diffusion plants are required to be recertified every five years and the term of the current certification expires on December 31, 2008. The NRC could refuse to renew either or both of the certificates if it determines that: (1) we are foreign owned, controlled or dominated; (2) the issuance of a renewed certificate would be inimical to the maintenance of a reliable and economic domestic source of enrichment services; (3) the issuance of renewed certificate would be adverse to U.S. defense or security objectives; or (4) the issuance of a renewed certificate is otherwise not consistent with applicable laws or regulations in effect at the time of renewal. The same requirements apply to NRC's issuance of the 30 year license for the American Centrifuge Plant. If the certificate for the Paducah GDP were not renewed, we could no longer produce LEU at the Paducah GDP, which would threaten our ability to make deliveries to customers and meet the minimum production requirements under the 2002 DOE-USEC Agreement, jeopardize our cash flows, and subject us to various penalties under our customer contracts and the 2002 DOE-USEC Agreement.

The NRC has the authority to issue notices of violation for violations of the Atomic Energy Act of 1954, NRC regulations and conditions of licenses, certificates of compliance, or orders. The NRC has the authority to impose civil penalties or additional requirements and to order cessation of operations for violations of its regulations. Penalties under NRC regulations could include substantial fines, imposition of additional requirements or withdrawal or suspension of licenses or certificates. Any penalties imposed on us could adversely affect our results of operations. The NRC also has the authority to issue new regulatory requirements or to change existing requirements. Changes to the regulatory requirements could also adversely affect our results of operations.

Our American Centrifuge facilities in Oak Ridge and certain of our operations at our other facilities are subject to regulation by DOE. DOE has the authority to impose civil penalties and additional requirements which could adversely affect our results of operations.

Our operations require that we maintain security clearances that are overseen by the NRC and DOE in accordance with the National Industrial Security Program Operating Manual ("NISPOM"). These security clearances require that we provide a certification regarding foreign ownership, control or influence ("FOCI"), and the security clearances could be suspended or revoked based upon material changes to our FOCI certification, or other concerns that we might be subject to FOCI. Under the NISPOM and applicable DOE and NRC regulations and guidance, aggregate foreign ownership of our common stock exceeding 10% would not, in and of itself, result in a material change to our FOCI certification. Rather, reporting pursuant to our FOCI certification would be required if a foreign person or group under common control reported ownership of more than 5%, or any foreign person or group individually or collectively exercised control or influence through the entitlement to control the appointment and tenure of any management position or similar entitlement indicating control or influence. The NRC staff has previously concluded that its NISPOM FOCI requirements are more comprehensive and prescriptive than the statutory prohibition of foreign ownership and that information

sufficient to make a FOCI determination should be sufficient to enable NRC to satisfy its statutory responsibility to assure that we are not owned, controlled or dominated by an alien, a foreign company, or a foreign government.

# Our certificate of incorporation gives us certain rights with respect to common stock held (beneficially or of record) by foreign persons. If levels of foreign ownership set forth in our certificate of incorporation are exceeded, we have the right, among other things, to redeem or exchange common stock held by foreign persons, and in certain cases, the applicable redemption price or exchange value may be equal to the lower of fair market value or a foreign person's purchase price.

Our certificate of incorporation gives us certain rights with respect to shares of our common stock held (beneficially or of record) by foreign persons. Specifically, if "foreign persons" (as defined in our certificate of incorporation to include, among others, individuals who are not a U.S. citizen, entities that are organized under the laws of non-U.S. jurisdictions and entities that are controlled by individuals who are not a U.S. citizen or by entities that are organized under the laws of non-U.S. jurisdictions) beneficially own in the aggregate more than 10% of our common stock, or if persons having a significant commercial relationship with a foreign uranium enrichment provider or a foreign competitor own any shares of our common stock, we may exercise certain rights. These rights include requesting information from holders (or proposed holders) of our securities, refusing to permit the transfer of securities to foreign persons, suspending or limiting voting rights of shares of stock held by foreign persons, redeeming or exchanging shares of our stock owned by foreign persons on terms set forth in our certificate of incorporation, and taking other actions that we deem necessary or appropriate to ensure compliance with the foreign ownership restrictions. See "Description of Indebtedness and Capital Stock — Description of Capital Stock — Foreign incorporation.

In order to monitor and estimate the amount of our common stock held by foreign persons, we regularly review Schedule 13D and 13G filings with the SEC with respect to our common stock and other information available to us including monthly and quarterly reports listing major institutional holders of our common stock. However, it is very difficult to determine our level of foreign ownership as of any particular date due to a variety of factors including: the complexities associated with identifying whether a particular beneficial holder is a foreign person; the significant volume of our common stock that changes hands daily; and the fact that a number of our stockholders are under no obligation to report their ownership to us or to otherwise make such information public. Our ability to accurately assess our level of foreign ownership is further complicated as a result of the issuance of an additional 18,000,000 shares of common stock in the concurrent common stock offering (or 20,700,000 shares of common stock if the underwriters exercise their option to purchase additional notes in full). As a result, we cannot assure you that on any given day, including immediately after the consummation of the concurrent common stock offering, the aggregate ownership of our common stock by foreign persons will not exceed the foreign ownership restrictions.

The terms and conditions of our rights with respect to our redemption or exchange right in respect of shares held by foreign persons, including shares acquired by foreign persons after conversion of notes acquired in this offering, are as follows:

- Redemption price or exchange value: Generally the redemption price or exchange value for any shares of our common stock redeemed or exchanged would be their fair market value. However, if we redeem or exchange shares held by foreign persons, including the shares after conversion of notes acquired in this offering, and our Board in good faith determines that such foreign person knew or should have known that the foreign ownership restrictions in our certificate of incorporation were violated at the time of their purchase, the redemption price or exchange value is required to be the lesser of fair market value and the foreign person's purchase price for the shares redeemed or exchanged.
- · Form of payment: cash, securities or a combination, valued by our Board in good faith.

• *Notice:* at least 30 days' notice of redemption is required, however, if we have deposited the cash or securities for the redemption or exchange in trust for the benefit of the relevant foreign holders, we may redeem shares held by such holders on the same day that we provide notice (which we refer to as the "trust redemption right").

While our Board has adopted a policy applicable to foreign persons owning (beneficially or of record) shares of our common stock that we believe reduces the risks posed to foreign stockholders under our certificates of incorporation, which are discussed in "Summary — Matters Affecting our Foreign Stockholders", there remain situations in which foreign stockholders could lose the right to vote their shares or in which we may redeem or exchange shares held by foreign persons and in which such redemption or exchange could be at the lesser of fair market value and the foreign person's purchase price for the shares redeemed or exchanged, which could result in a significant loss for that foreign person.

#### Our operations are subject to numerous federal, state and local environmental protection laws and regulations.

We incur substantial costs for compliance with environmental laws and regulations, including the handling, treatment and disposal of hazardous, low-level radioactive and mixed wastes generated as a result of our operations. Unanticipated events or regulatory developments, however, could cause the amount and timing of future environmental expenditures to vary substantially from those expected.

Under a cleanup agreement with the Environmental Protection Agency ("EPA"), we removed certain material from a site in South Carolina previously operated by Starmet CMI, one of our former contractors, that was attributable to quantities of depleted uranium we had sent there under a 1998 contract. In June 2007, we were contacted by the EPA concerning costs incurred by the EPA for additional cleanup at the Starmet site. We are currently in discussions with the EPA regarding these costs. At June 30, 2007, we had an accrued current liability related to these costs that is less than the amount spent by the EPA for the cleanup. The amount of this accrual could be insufficient. In addition, we could incur additional costs associated with our share of costs for cleanup of the Starmet site, resulting from a variety of factors, including a decision by federal or state agencies to recover costs for prior cleanup work or require additional remediation at the site.

Pursuant to numerous federal, state and local environmental laws and regulations, we are required to hold multiple permits. Some permits require periodic renewal or review of their conditions, and we cannot predict whether we will be able to renew such permits or whether material changes in permit conditions will be imposed. Changes in permits could increase costs of producing LEU and reduce our profitability. An inability to secure or renew permits could prevent us from producing LEU needed to meet our delivery obligations to customers, which would threaten our ability to make deliveries to customers and meet the minimum production requirements under the 2002 DOE-USEC Agreement, adversely affect our reputation, costs, cash flows, results of operations and long-term viability, and subject us to various penalties under our customer contracts and the 2002 DOE-USEC Agreement.

### Our operations involve the use, transportation and disposal of toxic, hazardous and/or radioactive materials and could result in liability without regard to our fault or negligence.

Our plant operations involve the use of toxic, hazardous and radioactive materials. A release of these materials could pose a health risk to humans or animals. If an accident were to occur, its severity could be significantly affected by the volume of the release and the speed of corrective action taken by plant emergency response personnel, as well as other factors beyond our control, such as weather and wind conditions. Actions taken in response to an actual or suspected release of these materials, including a precautionary evacuation, could result in significant costs for which we could be legally responsible. In addition to health risks, a release of these materials may cause damage to, or the loss of, property and may adversely affect property values.



We lease facilities from DOE for the Paducah and Portsmouth GDPs, the ACP and centrifuge test facilities in Piketon, Ohio and Oak Ridge, Tennessee. Pursuant to the Price-Anderson Act, DOE has indemnified us against claims for public liability arising out of or in connection with activities under those leases resulting from a nuclear incident or precautionary evacuation. If an incident or evacuation is not covered under the DOE indemnification, we could be financially liable for damages arising from such incident or evacuation, which could have an adverse effect on our results of operations and financial condition. In connection with international transportation of LEU, it is possible for a claim related to a nuclear incident occurring outside the United States to be asserted that would not fall within the DOE indemnification under the Price-Anderson Act.

While DOE has provided indemnification pursuant to the Price-Anderson Act, there could be delays in obtaining reimbursement for costs from DOE and DOE may determine that not all costs are reimbursable under the indemnification.

We do not maintain any nuclear liability insurance for our operations at the gaseous diffusion plants. Further, American Nuclear Insurers, the only provider of nuclear liability insurance, has declined to provide nuclear liability insurance to the American Centrifuge Plant due to past and present DOE operations on the site.

NAC's business involves providing products and services for the storage and transportation of toxic, hazardous and radioactive materials, which, if released or mishandled, could cause personal injury and property damage (including environmental contamination) or loss and could adversely affect property values. NAC obtains nuclear liability insurance to protect against third party liability resulting from a nuclear incident, but this insurance contains exclusions and limits and there is no assurance that this insurance would cover all potential liabilities.

In our contracts, we seek to protect ourselves from liability, but there is no assurance that such contractual limitations on liability will be effective in all cases or that, in the case of NAC's contracts, NAC's insurance will cover all the liabilities NAC has assumed under those contracts. The costs of defending against a claim arising out of a nuclear incident or precautionary evacuation, and any damages awarded as a result of such a claim, could adversely affect our results of operations and financial condition.

### The dollar amount of our sales backlog, as stated at any given time, is not necessarily indicative of our future sales revenues.

Backlog is the aggregate dollar amount of SWU and uranium that we expect to sell under contracts with utilities. As of June 30, 2007, our sales backlog was an estimated \$6.9 billion through 2015 (\$6.5 billion through 2012, including \$1.0 billion expected to be delivered during the period from July 1 to December 31, 2007). There can be no assurance that the revenues projected in our backlog will be realized, or, if realized, will result in profits. Backlog is partially based on customers' estimates of their fuel requirements and certain other assumptions, including our estimates of selling prices and inflation rates. Such estimates are subject to change. For example, some of our contracts include pricing elements based on market prices prevailing at the time of delivery. We use an external composite forecast of future market prices in estimating the price that we will be entitled to charge under such contracts in the future. These forecasts may not be accurate, and therefore our estimate of future prices could be overstated. Pricing under some new contracts is subject, in part, to escalation based on a broad power price index. For purposes of the backlog, we assume increases to the power price index in line with overall inflation rates. However, because the index is not geared to general inflation rates, our estimates of future prices under these contracts could be inaccurate. Any inaccuracy in our estimates of future prices would add to the imprecision of our backlog estimate.

For a variety of reasons, the amounts of SWU and uranium that we will sell in the future under our existing contracts, or the timing of customer purchases under those contracts, may differ from our estimates. Customers may not purchase as much as we predicted, or at the times we anticipated, as result of operational difficulties, changes in fuel requirements or other reasons. Reduced purchases

would reduce the revenues we actually receive from contracts included in the backlog. For example, our revenue could be reduced by actions of the NRC or nuclear regulators in foreign countries issuing orders to delay, suspend or shut down nuclear reactor operations within their jurisdictions. Increases in our costs of production or other factors could cause sales included in our backlog to be at prices that are below our cost of sales, which could adversely affect our results of operations, and customers may purchase more under lower priced contracts than we predicted.

### We use estimates in accounting for the future disposition of depleted uranium and changes in these estimates or in actual costs could affect our future financial results and liquidity.

We currently store depleted uranium at the Paducah GDP and accrue estimated costs for its future disposition. The longterm liability for depleted uranium is dependent upon the volume of depleted uranium generated and estimated processing, transportation and disposal costs, which involves many assumptions. Our estimated cost and accrued liability are subject to change as new information becomes available, and an increase in the estimate would have an adverse effect on our results of operations.

We anticipate that we will send most or all of our depleted uranium to DOE for disposition unless a more economic disposal option is available. DOE is constructing facilities at the Paducah and Portsmouth GDPs to process large quantities of depleted uranium owned by DOE. Under federal law, DOE would also process our depleted uranium if we provided it to DOE. If we were to dispose of our uranium in this way, we would be required to reimburse DOE for the related costs of disposal, including our pro rata share of capital costs.

The NRC requires that we guarantee the disposition of our depleted uranium with financial assurance. Our estimate of the unit disposition cost for accrual purposes is approximately 35% less than the unit disposition cost for financial assurance purposes, which includes contingencies and other potential costs as required by the NRC. Any increase in our estimated unit cost of disposal will require us to provide additional financial assurance and could adversely affect our liquidity. The amount of future depleted uranium disposal costs could also vary substantially from amounts accrued and an increase in our actual cost of disposal could have a material adverse impact on our results of operations in future years.

Financial assurances are also provided for the ultimate decontamination and decommissioning of the American Centrifuge facilities to meet NRC and DOE requirements. The amount of these decontamination and decommissioning costs could vary from the amounts accrued.

#### Deferral of revenue recognition could result in volatility in our quarterly and annual results.

We do not recognize revenue for sales of uranium or LEU until the uranium or LEU is physically delivered. Consequently, in sales transactions where we have received payment and title has transferred to the customer but delivery has not occurred because the terms of the agreement require us to hold the uranium to which the customer has title or because a customer encounters delays in taking delivery of LEU at our facilities, recognition of revenue is deferred until the uranium or LEU is physically delivered. This deferral can potentially be over an indefinite period and is outside our control and can result in volatility in our quarterly and annual results. If, in a given period, a significant amount of revenue is deferred or a significant amount of previously deferred revenue is recognized, earnings in that period will be affected, which could result in volatility in our quarterly and annual results. Additional information on our deferred revenue is provided in note 8 to our consolidated financial statements incorporated by reference in this prospectus supplement.

### Our operating results may fluctuate significantly from quarter to quarter, and even year to year, which could have an adverse effect on our cash flows.

Under customer contracts with us for the supply of LEU to meet requirements for specific time periods or specific reactor refuelings, our customers order LEU from us based on their refueling

schedules for nuclear reactors, which generally range from 12 to 18 months, or in some cases up to 24 months. Customer payments for the SWU component of such LEU typically average \$12 million per order. As a result, a relatively small change in the timing of customer orders due to a change in a customer's refueling schedule may cause operating results to be substantially above or below expectations, which could have an adverse effect on our cash flows.

# The levels of returns on pension and post-retirement plan assets, changes in interest rates and other factors affecting the amounts we have to contribute to fund future pension liabilities could adversely affect our earnings in future periods.

Our earnings may be positively or negatively impacted by the amount of expense we record for our employee benefit plans. This is particularly true with expense for our pension plans. Generally Accepted Accounting Principles in the United States ("GAAP") require that we calculate expense for the plans using actuarial valuations. These valuations are based on assumptions that we make relating to financial market and other economic conditions. Changes in key economic indicators can result in changes in the assumptions we use. The key year-end assumptions used to estimate pension expense for the following year are the discount rate, the expected rate of return on plan assets, healthcare cost trend rates and the rate of increase in future compensation levels. For additional information and a discussion regarding how our financial statements can be affected by pension plan accounting policies, see Critical Accounting Estimates in "Management's Discussion and Analysis of Financial Condition and Results of Operations", and note 12 to our consolidated financial statements incorporated by reference in this prospectus supplement.

### Anti-takeover provisions in Delaware law and in our certificate of incorporation, bylaws and shareholder rights plan could delay or prevent an acquisition of our company.

We are a Delaware corporation, and the anti-takeover provisions of Delaware law impose various impediments to the ability of a third party to acquire control of our company, even if a change of control would be beneficial to our existing shareholders. Other provisions of our certificate of incorporation and bylaws may make it more difficult for a third party to acquire control of us without the consent of our board of directors. We also have adopted a shareholder rights plan, which could increase the cost of, or prevent, a takeover attempt. These various restrictions could deprive shareholders of the opportunity to realize takeover premiums for their shares.

#### **Risks Related to the Notes**

#### Our increased indebtedness as a result of this offering may harm our financial condition and results of operations.

On a pro forma basis after giving effect to the offering of the notes and the concurrent offering of common stock, our total consolidated long-term debt as of June 30, 2007 would have been approximately \$600 million and would have represented approximately 33% of our total capitalization. In addition, the indenture for the notes will not restrict our ability to incur additional indebtedness.

Our level of indebtedness could have important consequences to you, because:

- · it could adversely affect our ability to satisfy our obligations under the notes;
- a substantial portion of our cash flows from operations will have to be dedicated to interest payments and principal
  payments and may not be available for operations, working capital, capital expenditures, expansion, acquisitions or
  general corporate or other purposes;
- · it may impair our ability to obtain additional financing in the future;
- it may limit our flexibility in planning for, or reacting to, changes in our business and industry; and

it may make us more vulnerable to downturns in our business, our industry or the economy in general.

Our operations may not generate sufficient cash to enable us to service our debt. If we fail to make a payment on the notes, we could be in default on the notes, and this default could cause us to be in default on our other indebtedness outstanding at that time. Conversely, a default on our other outstanding indebtedness may cause a default under the notes.

#### We may be unable to pay interest or principal on the notes or to repurchase the notes upon a fundamental change.

The notes bear interest semi-annually at a rate of % per annum. Holders of notes also have the right to require us to repurchase all or a portion of their notes for cash upon the occurrence of a fundamental change. We may not have sufficient funds to pay interest or principal on the notes or make the required repurchase of the notes at the applicable time and, in such circumstances, may not be able to arrange the necessary financing on favorable terms, if at all. In addition, our ability to pay interest or principal on the notes or make the required repurchase, as the case may be, may be limited by law or the terms of other debt agreements or securities. We anticipate that our revolving credit facility will be amended prior to the consummation of the offering of the notes to facilitate the issuance of the notes, see "Description of Indebtedness and Capital Stock -Description of Indebtedness — Revolving Credit Facility". We expect the amendment to specify that the occurrence of a fundamental change under the indenture governing the terms of the notes will constitute an event of default with respect to the revolving credit facility subject to the expiration of any applicable grace or cure periods set forth in the indenture. Absent a waiver or further amendment thereof, the amended revolving credit facility will restrict our ability to pay the principal amount of the notes in cash and will constitute an event of default under the amended revolving credit facility, which would permit our revolving lenders to accelerate the maturity of our indebtedness thereunder. Our failure to pay such cash amounts to holders of notes or make the required repurchase, as the case may be, however, would constitute an event of default under the indenture governing the notes which, in turn, could constitute an event of default under other debt agreements or securities, thereby resulting in their acceleration and required prepayment and further restrict our ability to make such payments and repurchases. See "Description of Notes - Interest", and "Description of Notes - Fundamental Change Permits Holders to Require Us to Repurchase Notes".

#### Provisions in the indenture for the notes may deter or prevent a business combination that may be favorable to you.

If a fundamental change occurs prior to the maturity date of the notes, holders of the notes will have the right, at their option, to require us to repurchase all or a portion of their notes. In addition, if a make-whole fundamental change occurs prior to the maturity date of the notes, we will in some cases increase the conversion rate for a holder that elects to convert its notes in connection with such make-whole fundamental change. In addition, the indenture governing the notes prohibits us from engaging in certain mergers or acquisitions unless, among other things, the surviving entity assumes our obligations under the notes. These and other provisions could prevent or deter a third party from acquiring us even where the acquisition could be beneficial to you.

### There is currently no trading market for the notes and an active trading market for the notes may not develop or, if it develops, may not be maintained.

The notes will be new securities for which there is currently no existing trading market. We do not intend to apply for listing of the notes on any securities exchange or for quotation of the notes on any automated dealer quotation system. Although the underwriters have informed us that they may make a market in the notes, they are not obligated to do so, and may discontinue market-making at any time without notice. Accordingly, an active trading market may not develop for the notes and, even if one develops, such market may not be maintained. If an active trading market for the notes does

not develop or is not maintained, the market price and liquidity of the notes are likely to be adversely affected and holders may not be able to sell their notes at desired times and prices or at all. If any of the notes are traded after their purchase, they may trade at a discount from their purchase price.

The liquidity of the trading market, if any, and future trading prices of the notes will depend on many factors, including, the market price of our common stock, prevailing interest rates, our financial condition, results of operations, business, prospects and credit quality relative to our competitors, the market for similar securities and the overall securities market, and may be adversely affected by unfavorable changes in any of these factors, some of which are beyond our control and others of which would not affect debt that is not convertible into capital stock. Historically, the market for convertible debt has been volatile. Market volatility could materially and adversely affect the notes, regardless of our financial condition, results of operations, business, prospects or credit quality.

The notes have a number of features that may adversely affect their value and trading price, including conversion conditions and the lack of financial covenants. Furthermore, even if the conversion conditions are met, since the value of the shares of common stock into which the notes are convertible is dependent on the price of our common stock, volatile or depressed market prices for our common stock are likely to have a similar effect on the trading prices of the notes. We cannot assure you that the price of our common stock in the future will not have an adverse effect on the trading prices of the notes.

### Our stock price could continue to be volatile and therefore, it may be difficult for you to resell the shares of common stock issuable upon conversion of your notes at prices you find attractive.

Our stock price has been volatile. For example, during the eight-month period ended August 31, 2007, the market price for our common stock fluctuated between \$12.13 and \$25.65 per share. The following factors, among others, could have a significant impact on the market for our common stock:

- · the market price of natural uranium and its volatility;
- the market price of SWU and our perceived competitive position to obtain long-term contracts with customers;
- · our success in demonstrating and deploying the American Centrifuge technology;
- · the ultimate cost of the American Centrifuge Plant;
- our reliance on imports from Russia to meet our delivery obligations to customers;
- · conditions within the energy industry, investors' confidence in the nuclear power segment and its growth prospects;
- · general economic conditions and its impact on the capital markets; and
- · interest rates and availability of credit in the United States.

Many of the factors listed above are beyond our control. These factors may cause the market price of our common stock to decline, regardless of our financial condition, results of operations, business or prospects. It is impossible to assure converting holders that the market price of our common stock will not fall in the future. Therefore, holders who receive our common stock upon the conversion of their notes will be subject to the risk of volatile and depressed market prices of our common stock and it may be difficult for such holders to resell those shares of common stock at prices they find attractive.

#### The conditional conversion feature of the notes may prevent the conversion of the notes prior to August 1, 2014.

The notes are convertible prior to the close of business on the scheduled trading day prior to the maturity date at any time on or after August 1, 2014. Prior to August 1, 2014, the notes are convertible only under the following conditions: (1) during the five business-day period after any five consecutive trading day period, which we refer to as the measurement period, in which the price per note for each trading day of that measurement period was less than 98% of the product of the last reported sale price of our common stock and the conversion rate on each such day; (2) during any calendar quarter (and only during such quarter) after the calendar quarter ending September 30, 2007, if the last reported sale price of our common stock for 20 or more trading days in a period of 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter exceeds 120% of the applicable conversion price in effect on the last trading day of the immediately preceding calendar quarter; or (3) upon the occurrence of specified corporate events. See "Description of Notes — Conversion Rights" in this prospectus supplement. If these conditions to conversion are not met, holders of the notes will not be able to convert their notes prior to August 1, 2014 and, therefore, may not be able to receive the value of the consideration into which the notes would otherwise be convertible. In addition, for these and other reasons, the trading price of the notes could be substantially less than the value of the shares of common stock into which the notes are convertible.

### We have made only limited covenants in the indenture for the notes, and these limited covenants may not protect your investment.

The indenture governing the notes does not:

- require us to maintain any financial ratios or specific levels of net worth, revenues, income, cash flows or liquidity and, accordingly, does not protect holders of the notes in the event that we experience significant adverse changes in our financial condition or results of operations;
- · limit our subsidiaries' ability to incur indebtedness, which would effectively rank senior to the notes;
- limit our ability to incur secured indebtedness, which would rank senior to the notes to the extent of the asset securing the indebtedness;
- · limit our ability to incur indebtedness that is equal in right of payment to the notes;
- restrict our subsidiaries' ability to issue securities that would be senior to the common stock of our subsidiaries held by us;
- · restrict our ability to repurchase our securities;
- · restrict our ability to pledge our assets or those of our subsidiaries; or
- restrict our ability to make investments or to pay dividends or make other payments in respect of our common stock or other securities ranking junior to the notes.

Furthermore, the indenture governing the notes contains only limited protections in the event of a change in control and similar transactions. We could engage in many types of transactions, such as acquisitions, refinancings or recapitalizations, that could substantially affect our capital structure and the value of the notes and our common stock but may not constitute a fundamental change that permits holders to require us to repurchase their notes. For these reasons, you should not consider the covenants in the indenture or the repurchase features of the notes as a significant factor in evaluating whether to invest in the notes.

The additional shares by which the conversion rate will be increased for notes converted in connection with certain make-whole fundamental change transactions may not adequately

### compensate holders for the lost option time value of their notes as a result of any such make-whole fundamental change.

If certain transactions that constitute a make-whole fundamental change occur, under certain circumstances, we will increase the conversion rate by a number of additional shares of our common stock. This increased conversion rate will apply only to holders who convert their notes in connection with any such transaction. The number of additional shares of our common stock will be determined based on the date on which the transaction becomes effective and the price paid per share of our common stock in such transaction, as described under "Description of Notes — Conversion Rights — Adjustment to Shares Delivered upon Conversion upon a Make-Whole Fundamental Change" in this prospectus supplement. While the number of additional shares of common stock is designed to compensate holders for the lost option time value of the notes as a result of such transaction, the amount of such additional shares is only an approximation of such lost value and may not adequately compensate holders for such loss. In addition, notwithstanding the foregoing, if the price paid per share of our common stock in the transaction is less than \$ per share or in excess of \$ per share, the conversion rate will not be increased. In no event will the conversion rate exceed per \$1,000 principal amount of notes, subject to adjustment under certain circumstances, regardless of when the transaction becomes effective or the price paid per share of our common stock in the transaction.

Furthermore, a holder will not receive the additional consideration payable as a result of the increase in the conversion rate until the effective date of such make-whole fundamental change, or even later, which could be a significant period of time after the date the holder has tendered its notes for conversion. Our obligation to increase the conversion rate as described above also could be considered a penalty, in which case its enforceability would be subject to general principles of reasonableness of economic remedies.

#### The conversion rate of the notes may not be adjusted for all dilutive events.

The conversion rate of the notes is subject to adjustment for certain events, including, but not limited to, certain dividends on our common stock, the issuance of certain rights, options or warrants to holders of our common stock, subdivisions or combinations of our common stock, certain distributions of assets, debt securities, capital stock or cash to holders of our common stock and certain tender or exchange offers, as described under "Description of Notes — Conversion Rights — Conversion Rate Adjustments" in this prospectus supplement. The conversion rate will not be adjusted for other events, such as an issuance of our common stock for cash or certain repurchases of our common stock, that may adversely affect the trading price of the notes and our common stock. If we engage in any of these types of transactions for which there is no adjustment to the conversion rate, the value of the common stock into which your notes may be convertible may be diluted. There can be no assurance that an event will not occur that is adverse to the interests of the holders of the notes and their value, but does not result in an adjustment to the conversion rate.

### Holders of the notes will not be entitled to any rights with respect to our common stock, but will be subject to all changes made with respect to them.

Holders of the notes will not be entitled to any rights with respect to our common stock (including voting rights and rights to receive any dividends or other distributions on our common stock), but holders of the notes will be subject to all changes affecting our common stock. Holders of the notes will be entitled to the rights afforded our common stock only if and when our common stock is delivered to them upon the conversion of their notes. For example, if an amendment is proposed to our certificate of incorporation or bylaws requiring stockholder approval and the record date for determining the stockholders of record entitled to vote on the amendment occurs prior to a holder's receipt of our common stock upon the conversion of their notes, such holder will not be entitled to vote on the amendment, although such holder will nevertheless be subject to any changes affecting

our common stock. In addition, because of the contingent conversion, you may not be able to convert your notes until August 1, 2014.

### The definition of a fundamental change requiring us to repurchase the notes is limited and, therefore, the market price of the notes may decline if we enter into a transaction that is not a fundamental change under the indenture.

The term "fundamental change" requiring us to repurchase the notes at your option is limited to specified corporate transactions and may not include other events that might adversely affect our financial condition. In addition, the requirement that we offer to repurchase the notes upon a fundamental change may not protect holders in the event of a highly leveraged transaction, reorganization, merger or similar transaction involving us.

## Future sales of our common stock in the public market or the issuance of securities senior to our common stock could adversely affect the trading price of our common stock and the value of the notes and our ability to raise funds in new securities offerings.

Future sales of our common stock, the perception that such sales could occur or the availability for future sale of shares of our common stock or securities convertible into or exercisable for our common stock could adversely affect the market prices of our common stock and the value of the notes prevailing from time to time and could impair our ability to raise capital through future offerings of equity or equity-related securities. In addition, we may issue common stock or equity securities senior to our common stock in the future for a number of reasons, including to finance our operations and business strategy, to adjust our ratio of debt to equity, to satisfy our obligations upon the exercise of options or for other reasons.

As of June 30, 2007, we had outstanding options to purchase approximately 1,371,000 shares of our common stock at a weighted average exercise price of \$10.32 per share (approximately 501,000 of which have not yet vested) issued to employees, directors and consultants pursuant to our 1999 Equity Incentive Plan, as amended. In order to attract and retain key personnel, we may issue additional securities, including stock options, restricted stock grants, restricted stock units and shares of common stock in connection with our employee benefit plans or may lower the price of existing stock options. No prediction can be made as to the effect, if any, that the sale, or the availability for sale, of substantial amounts of common stock by our existing stockholders pursuant to an effective registration statement or under Rule 144, through the exercise of any registration rights agreements that we may enter into or the issuance of shares of common stock upon the exercise of stock options, or the perception that such sales or issuances could occur, could adversely affect the prevailing market prices for our common stock and the value of the notes.

### Conversion of the notes will dilute the ownership interest of existing stockholders, including holders who had previously converted their notes.

To the extent we issue any shares of our common stock upon conversion of the notes, the conversion of some or all of the notes will dilute the ownership interests of existing stockholders, including holders who have received shares of our common stock upon prior conversion of the notes. Any sales in the public market of the common stock issuable upon such conversion could adversely affect prevailing market prices of our common stock. In addition, the existence of the notes may encourage short selling by market participants because the conversion of the notes could depress the price or our common stock.

#### The notes may not be rated or may receive a lower rating than anticipated.

We do not intend to seek a rating on the notes. However, if one or more rating agencies rates the notes and assigns the notes a rating lower than the rating expected by investors, or reduces or



indicates that they may reduce their rating in the future, the market price of the notes and our common stock could be harmed.

### The effective subordination of the notes to our secured indebtedness to the extent of the collateral securing such indebtedness may limit our ability to satisfy our obligations under the notes.

The notes will be our senior unsecured obligations and rank equally with any of our existing or future senior debt and senior to any of our future subordinated debt. However, the notes will be effectively subordinated to any secured indebtedness to the extent of the value of the collateral securing such indebtedness. As of June 30, 2007, we had no secured indebtedness outstanding, however, we expect to place increasing reliance on our credit facility in the future, which is secured. The provisions of the indenture governing the notes do not prohibit us from incurring secured indebtedness in the future. Consequently, in the event of a bankruptcy, liquidation, dissolution, reorganization or similar proceeding with respect to us, the holders of any secured indebtedness will be entitled to proceed directly against the collateral that secures such secured indebtedness. Therefore, such collateral will not be available for satisfaction of any amounts owed under our unsecured indebtedness, including the notes, until such secured indebtedness is satisfied in full.

### The structural subordination of the notes to our secured liabilities and all liabilities and preferred equity of our subsidiaries may limit our ability to satisfy our obligations under the notes.

The notes will be structurally subordinated to all unsecured and secured liabilities and preferred equity of our subsidiaries. In the event of a bankruptcy, liquidation, dissolution, reorganization or similar proceeding with respect to any such subsidiary, we, as a common equity owner of such subsidiary, and, therefore, holders of our debt, including holders of the notes, will be subject to the prior claims of such subsidiary's creditors, including trade and other payables, but excluding intercompany indebtedness. As of June 30, 2007, our subsidiaries had an accounts payable and accrued liabilities balance of approximately \$80.7 million. The provisions of the indenture governing the notes do not prohibit our subsidiaries from incurring additional liabilities or issuing preferred equity in the future.

#### We may incur indebtedness ranking equal to the notes.

If we incur debt that ranks equal to the notes, including trade payables, the holders of that debt will be entitled to share ratably with you in any proceeds distributed in connection with any insolvency, liquidation, reorganization, dissolution or other winding-up of us. This may have the effect of reducing the amount of proceeds paid to you, if any.

#### **USE OF PROCEEDS**

We estimate the net proceeds to us from the sale of the notes will be approximately \$438.8 million (or approximately \$504.8 million if the underwriters exercise their option to purchase additional notes in full) and the net proceeds from the concurrent common stock offering will be approximately \$225.3 million, based on an assumed public offering price of \$13.14 per share, the closing price of our common stock on September 13, 2007 (or approximately \$259.2 million if the underwriters exercise their option to purchase additional shares in full) in each case after deducting aggregate estimated offering expenses of approximately \$1.7 million as well as discounts and commissions. All of the net proceeds from these offerings will be applied to the development, demonstration and deployment of the American Centrifuge project and our general operating expenses and working capital requirements.

See "Risk Factors — Risks Related to our Business — Our estimates of the costs of the American Centrifuge project are subject to significant uncertainties that could adversely affect our ability to finance and deploy the American Centrifuge Plant" and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Overview — Our View of the Business Today" for a further discussion of the financing of the American Centrifuge project.

#### PRICE RANGE OF OUR COMMON STOCK AND DIVIDEND POLICY

Our common stock, par value \$0.10 per share, is currently traded on the New York Stock Exchange under the symbol "USU". As of August 31, 2007, there were approximately 87,444,000 shares of our common stock outstanding. The following table sets forth, for the periods indicated, the last reported high and low trading prices of our common stock on the New York Stock Exchange.

	High	Low
Fiscal Year ending December 31, 2007		
First Quarter	\$ 16.45	\$ 12.35
Second Quarter	24.83	16.34
Third Quarter (through September 13, 2007)	21.97	12.76
Fiscal Year ended December 31, 2006		
First Quarter	\$ 15.84	\$ 11.08
Second Quarter	14.65	9.74
Third Quarter	12.18	9.19
Fourth Quarter	13.52	9.35
Fiscal Year ended December 31, 2005		
First Quarter	\$ 18.69	\$ 9.39
Second Quarter	16.95	11.94
Third Quarter	16.25	9.79
Fourth Quarter	12.95	9.05

We currently do not pay dividends and have not paid a dividend since the fourth quarter of 2005. In February 2006, our Board of Directors voted to discontinue paying a common stock dividend in order to redirect those funds to reduce the level of external financing needed for construction of the American Centrifuge Plant. Accordingly, we have no intention to pay cash dividends in the foreseeable future. Additionally, the agreement governing our revolving credit facility contains, and the indenture governing the notes offered hereby will contain, restrictions on our ability to pay dividends in certain circumstances.

#### CAPITALIZATION

The following table sets forth our (1) cash and cash equivalents and (2) capitalization as of June 30, 2007:

- · on an actual basis;
- on an as adjusted basis to give effect to our issuance and sale of \$450.0 million principal amount of the notes offered hereby and our concurrent issuance and sale of 18,000,000 shares of common stock in the common stock offering at an assumed price to the public of \$13.14 per share, based on the closing sale price of our common stock on the New York Stock Exchange on September 13, 2007, after deducting the underwriting discount and estimated offering expenses payable by us.

The information in this table should be read in conjunction with "Selected Financial Data" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the financial statements, including the related notes, incorporated by reference in this prospectus supplement.

		As of June 30, 2007		
		Actual (In	millio	As Adjusted ns)
Cash and cash equivalents(1)	\$	48.3	\$	712.4
Debt:				
6.75% Senior notes due January 2009	\$	150.0	\$	150.0
Revolving credit facility(2)		—		_
Notes offered hereby		—		450.0
Other debt				
Total debt		150.0		600.0
Stockholders' equity:				
Preferred stock, par value \$1.00 per share, 25,000,000 shares authorized, no shares issued				
and outstanding	\$	—	\$	—
Common stock, par value \$0.10 per share, 250,000,000 shares authorized, 100,320,000 shares issued and 87,458,000 shares outstanding, actual; 118,320,000 shares				
issued and 105,458,000 shares outstanding, as adjusted(3)		10.0		11.8
Excess of capital over par value		972.9		1,196.4
Retained earnings		144.5		144.5
Treasury stock — 12,862,000 shares		(93.0)		(93.0)
Accumulated other comprehensive loss, net of tax		(45.0)		(45.0)
Total stockholders' equity		989.4		1,214.7
Total capitalization	\$1	,139.4	\$	1,814.7

(1) Cash proceeds from the convertible senior notes and our concurrent issuance and sale of common stock, included in cash and cash equivalents as adjusted, are net of \$22.4 million in issuance costs, consisting of financing costs of \$11.2 million related to the notes that are deferred for amortization, and \$11.2 million related to the common stock that are netted from excess of capital over par value.

(2) As of June 30, 2007 we had no borrowings and letters of credit of \$33.4 million outstanding under our credit facility.

(3) Excludes (i) an aggregate of approximately 1,371,000 shares of common stock issuable upon the exercise of outstanding stock options and (ii) shares of common stock that may be received upon conversion of the notes offered hereby.

#### SELECTED FINANCIAL DATA

This selected financial data should be read in conjunction with the consolidated financial statements and related notes incorporated by reference in this prospectus supplement and management's discussion and analysis of financial condition and results of operations. Selected financial data as of and for the years ended December 31, 2006, 2005, 2004 and 2003, the sixmonth period ended December 31, 2002, and the fiscal year ended June 30, 2002, have been derived from our audited annual consolidated financial statements. The audited consolidated financial statements for the years ended December 31, 2006, 2005 and 2004 are incorporated by reference in this prospectus supplement. In 2002, the Board of Directors approved a change in fiscal year end from June 30 to December 31, effective December 31, 2007 are derived from our unaudited consolidated consolidated financial statements for the six-month periods ended June 30, 2006 and June 30, 2007 and as of June 30, 2007 are derived from our unaudited consolidated consolidated condensed financial statements and accompanying notes incorporated by reference in this prospectus supplement and so for the results for the unaudited interim periods. The historical financial information presented below may not be indicative of our future performance.

Six Months Eissel Veer

$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$												Six Months Ended		cal Year Ended	Si	x Mont	hs E	Ended
(Unaudited) (In millions, except per share data)         (Unaudited) (Unaudited)           Revenue:         (Unaudited)           Separative work units Uranium         1.387.4         \$1.027.3         \$1.110.8         \$1.815.5         668.0         \$1.289.3         \$5.69.9         \$6.83.3           Us government contracts and other         194.5         212.4         166.0         123.4         69.6         102.6         93.2         1016           Separative work units and uranium         1,349.2         1,148.4         1,071.6         1,132.4         67.52         1,305.7         496.0         60.2           Cost of sales:         Separative work units and uranium         1,349.2         1,141.4         1,124.1         1,174.2         67.67.2         1,305.7         496.0         60.2           Cost of sales:         162.5         181.4         150.2         1155.2         161.0         10.0 <t< th=""><th></th><th></th><th></th><th></th><th>Years E</th><th>nded Dec</th><th>cemb</th><th>er 31,</th><th></th><th></th><th>C</th><th>December 31,</th><th>J</th><th>une 30,</th><th></th><th>Jun</th><th>e 30</th><th>),</th></t<>					Years E	nded Dec	cemb	er 31,			C	December 31,	J	une 30,		Jun	e 30	),
(In millions, except per share data)         (Unaudited)           Revenue:         Separative work units         \$1,337.4         \$1,085.6         \$1,102.6         \$550.9         \$560.9         \$1,289.3         \$560.9         \$1,289.3         \$560.9         \$1,289.3         \$560.9         \$1,289.3         \$560.9         \$1,289.3         \$560.9         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,289.3         \$1,281.3         \$1,280.2         \$1,280.2         \$1,280.2         \$1,280.2         \$1,280.2         \$1,280.4         \$1,280.4         \$1,280.4         \$1,280.4         \$1,280.4         \$1,280.4         \$1,280.4         \$1,280.4         <			2006	1	2005	2004	1	2003		2002		2002		2002		2007		2006
Revenue:       \$1,37.4       \$1,085.6       \$1,027.3       \$1,110.8       \$1,181.5       \$       668.0       \$1,289.3       \$       550.9       \$       638.3       Use in the instruction of the instructin of the instruction of the instruction o			·											·				
Separative work units         \$1,337.4         \$1,085.6         \$1,027.3         \$1,110.8         \$1,181.5         \$668.0         \$1,289.3         \$50.9         \$638.3           Uranum         316.7         261.3         224.0         159.9         75.3         43.2         110.9         32.0         146.8           US. government contracts and other         194.5         212.4         165.9         166.0         123.4         69.6         102.6         93.2         101.5           Total revenue         1.848.6         1,559.3         1,417.2         1,436.7         1,380.2         780.8         1,508.8         676.1         886.6           Separative work units and uranium         1,349.2         1,148.4         1,071.6         1,124.1         1,174.2         675.2         1,305.7         496.0         630.2           US. government contracts and other         162.5         181.4         151.5         150.2         115.2         666.0         100.9         79.2         84.8           Gross profit         336.9         229.5         194.1         162.4         90.8         336.6         102.2         100.9         171.6           Stepical charges (credits), net						(In m	hillion	is, excep	ot p	er share data	)					(Unaı	dite	ed)
Uranium         316.7         261.3         224.0         159.9         75.3         43.2         116.9         32.0         146.8           U.S. government contracts and other         194.5         212.4         165.9         166.0         123.4         69.6         102.6         93.2         101.5           Total revenue         1,848.6         1,559.3         1,417.2         1,436.7         1,380.2         780.8         1,508.8         676.1         886.6           Separative work units and uranium         1,349.2         1,148.4         1,071.6         1,124.1         1,174.2         675.2         1,305.7         496.0         630.2           U.S. government contracts and other         162.5         181.4         151.5         150.2         115.2         66.0         100.9         79.2         84.8           Total cost of sales         1,511.7         1,329.8         1,223.1         1,274.3         1,289.4         741.2         1,406.6         575.2         715.0           Gross profit         3.96.9         229.5         194.1         162.4         90.8         39.6         102.2         100.9         171.6           Special charges (credits), net         3.9(1)         7.3(2)         —         —																		
U.S. government contracts and other       194.5       212.4       165.9       166.0       123.4       69.6       102.6       93.2       101.5         Total revenue       1,848.6       1,559.3       1,417.2       1,436.7       1,380.2       780.8       1,508.8       676.1       886.6         Cost of sales:       Separative work units and uranium       1,349.2       1,148.4       1,071.6       1,124.1       1,174.2       675.2       1,305.7       496.0       630.2         U.S. government contracts and other       162.5       181.4       151.5       150.2       115.2       66.0       100.9       79.2       84.8         Total cost of sales       1,511.7       1,329.8       1,223.1       1,274.3       1,289.4       741.2       1,406.6       575.2       715.0         Special charges (credits), net       3.9(1)       7.3(2)       —       —       (6.7)(3)       —       (6.7)(3)       —       1.5         Selling, general and administrative       105.5       94.5       58.5       44.8       22.9       16.0       12.6       69.3       47.1         Selling, general and administrative       165.5       94.5       58.5       44.8       22.9       16.0       12.6 <td></td> <td>\$1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$</td> <td></td> <td>\$</td> <td></td> <td>\$</td> <td></td> <td>\$</td> <td></td> <td>\$</td> <td></td>		\$1							\$		\$		\$		\$		\$	
contracts and other         194.5         212.4         165.9         166.0         123.4         69.6         102.6         93.2         101.5           Total revenue         1.848.6         1.559.3         1.417.2         1.436.7         1.380.2         780.8         1.508.8         676.1         886.6           Cost of sales:         Separative work units and uranium         1.349.2         1.148.4         1.071.6         1.124.1         1.174.2         675.2         1.305.7         496.0         630.2           U.S. government contracts and other         162.5         181.4         151.5         150.2         115.2         66.0         100.9         79.2         84.8           Total cost of sales         1.511.7         1.329.8         1.223.1         1.274.3         1.289.4         741.2         1.406.6         575.2         715.0           Gross profit         3.9(1)         7.3(2)         —         —         (6.7)(3)         —         (6.7)(3)         —         1.5           Advanced technology         costs         105.5         94.5         58.5         44.8         22.9         16.0         12.6         69.3         47.1           Selling, general and administrative         48.8         61.9			316.7	2	61.3	224.0		159.9		75.3		43.2		116.9		32.0		146.8
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Cost of sales:       Separative work units and uranium       1,349.2       1,148.4       1,071.6       1,124.1       1,174.2       675.2       1,305.7       496.0       630.2         U.S. government contracts and other       162.5       181.4       151.5       150.2       115.2       66.0       100.9       79.2       84.8         Total cost of sales       1,511.7       1,329.8       1,223.1       1,274.3       1,289.4       741.2       1,406.6       575.2       715.0         Gross profit       336.9       229.5       194.1       162.4       90.8       39.6       102.2       100.9       171.6         Special charges (credits). net       3.9(1)       7.3(2)       -       -       (6.7)(3)       -       (6.7)(3)       -       1.5         Advanced technology costs       105.5       94.5       58.5       44.8       22.9       16.0       12.6       69.3       47.1         Selling, general and administrative       48.8       61.9       64.1       69.4       54.1       27.6       50.7       24.0       25.8         Other (income) expense, net       _       _       (1.0)(4)       (1.7)(5)       _       _       _       _       _       _       2.2				-					_		_				_		_	
Separative work units and uranium         1,349.2         1,148.4         1,071.6         1,124.1         1,174.2         675.2         1,305.7         496.0         630.2           U.S. government contracts and other         162.5         181.4         151.5         150.2         115.2         66.0         100.9         79.2         84.8           Total cost of sales         1,511.7         1,329.8         1,223.1         1,274.3         1,289.4         741.2         1,406.6         575.2         715.0           Gross profit         336.9         229.5         194.1         162.4         90.8         39.6         102.2         100.9         171.6           Special charges (credits), net         3.9(1)         7.3(2)         -         -         (6.7)(3)         -         (6.7)(3)         -         1.5           Advanced technology costs         105.5         94.5         58.5         44.8         22.9         16.0         12.6         69.3         47.1           Selling, general and administrative         48.8         61.9         64.1         69.4         54.1         27.6         50.7         24.0         25.8           Other (income) expense, net		1	,848.6	1,5	59.3	1,417.2	_	1,436.7	_	1,380.2	_	780.8		1,508.8	_	676.1		886.6
and uranium         1,349.2         1,148.4         1,071.6         1,124.1         1,174.2         675.2         1,305.7         496.0         630.2           U.S. government contracts and other         162.5         181.4         151.5         150.2         115.2         66.0         100.9         79.2         84.8           Total cost of sales         1,511.7         1,329.8         1,223.1         1,274.3         1,289.4         741.2         1,406.6         575.2         715.0           Gross profit         336.9         229.5         194.1         162.4         90.8         39.6         102.2         100.9         171.6           Special charges (credits), net         3.9(1)         7.3(2)         -         -         (6.7)(3)         -         (6.7)(3)         -         1.5           Advanced technology costs         105.5         94.5         58.5         44.8         22.9         16.0         12.6         69.3         47.1           Selling, general and administrative         48.8         61.9         64.1         69.4         54.1         27.6         50.7         24.0         25.8           Other (income) loss)         178.7         66.8         73.2         48.2         20.5         (4.0) </td <td></td>																		
U.S. government contracts and other       162.5       181.4       151.5       150.2       115.2       66.0       100.9       79.2       84.8         Total cost of sales       1,511.7       1,329.8       1,223.1       1,274.3       1,289.4       741.2       1,406.6       575.2       715.0         Gross profit       336.9       229.5       194.1       162.4       90.8       39.6       102.2       100.9       171.6         Special charges (credits), net       3.9(1)       7.3(2)       —       —       (6.7)(3)       —       (6.7)(3)       —       1.5         Advanced technology costs       105.5       94.5       58.5       44.8       22.9       16.0       12.6       69.3       47.1         Selling, general and administrative       48.8       61.9       64.1       69.4       54.1       27.6       50.7       24.0       25.8         Other (income) expense, net       —       (1.0)(4)       (1.7)(5)       —<																		
contracts and other         162.5         181.4         151.5         150.2         115.2         66.0         100.9         79.2         84.8           Total cost of sales         1,511.7         1,329.8         1,223.1         1,274.3         1,289.4         741.2         1,406.6         575.2         715.0           Gross profit         336.9         229.5         194.1         162.4         90.8         39.6         102.2         100.9         171.6           Special charges (credits), net         3.9(1)         7.3(2)         -         -         (6.7)(3)         -         (6.7)(3)         -         1.5           Advanced technology costs         105.5         94.5         58.5         44.8         22.9         16.0         12.6         69.3         47.1           Selling, general and administrative         48.8         61.9         64.1         69.4         54.1         27.6         50.7         24.0         25.8           Other (income) expense, net		1	,349.2	1,1	48.4	1,071.6		1,124.1		1,174.2		675.2		1,305.7		496.0		630.2
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Gross profit       336.9       229.5       194.1       162.4       90.8       39.6       102.2       100.9       171.6         Special charges (credits), net       3.9(1)       7.3(2)       -       -       (6.7)(3)       -       (6.7)(3)       -       1.5         Advanced technology costs       105.5       94.5       58.5       44.8       22.9       16.0       12.6       69.3       47.1         Selling, general and administrative       48.8       61.9       64.1       69.4       54.1       27.6       50.7       24.0       25.8         Other (income) expense, net       -       (1.0)(4)       (1.7)(5)       - </td <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				-							_							
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net $3.9(1)$ $7.3(2)$ $  (6.7)(3)$ $ (6.7)(3)$ $ 1.5$ Advanced technology costs $105.5$ $94.5$ $58.5$ $44.8$ $22.9$ $16.0$ $12.6$ $69.3$ $47.1$ Selling, general and administrative $48.8$ $61.9$ $64.1$ $69.4$ $54.1$ $27.6$ $50.7$ $24.0$ $25.8$ Other (income) expense, net $       -$ Operating income (loss) $178.7$ $66.8$ $73.2$ $48.2$ $20.5$ $(4.0)$ $45.6$ $7.6$ $97.2$ Interest expense $14.5$ $40.0$ $40.5$ $38.4$ $36.5$ $18.6$ $36.3$ $5.9$ $8.2$ Interest (income) $(6.2)$ $(10.5)$ $(3.9)$ $(5.4)$ $(7.0)$ $(3.2)$ $(8.7)$ $(17.8)$ $(2.3)$ Income (loss) before income taxes $170.4$ $37.3$ $36.6$ $15.2$ $(9.0)$ $(19.4)$ $18.0$ $19.5$ $91.3$ Provision (benefit) for income taxes $64.2$ $15.0$ $13.1$ $6.2$ $(5.0)$ $(6.7)$ $4.5$ $(6.4)$ $35.1$ Net income (loss) per share - basic and diluted\$ 1.22\$ .26\$ .28\$ .11\$ $(.05)$ \$ $(.16)$ \$ .17\$ .30\$ .65			336.9	2	29.5	194.1		162.4		90.8		39.6		102.2		100.9		171.6
Advanced technology       costs       105.5       94.5       58.5       44.8       22.9       16.0       12.6       69.3       47.1         Selling, general and administrative       48.8       61.9       64.1       69.4       54.1       27.6       50.7       24.0       25.8         Other (income) expense, net			2 0(1)		7 2(2)					(6.7)(2				(6.7)(	2)			1 5
costs       105.5       94.5       58.5       44.8       22.9       16.0       12.6       69.3       47.1         Selling, general and administrative       48.8       61.9       64.1       69.4       54.1       27.6       50.7       24.0       25.8         Other (income) expense, net			3.9(1)		1.3(2)	_	•	_		(0.7)(3	9	_		(0.7)(	3)	_		1.5
Selling, general and administrative       48.8       61.9       64.1       69.4       54.1       27.6       50.7       24.0       25.8         Other (income) expense, net			105 5		94 5	58 5		44.8		22.9		16.0		12.6		69.3		47 1
administrative       48.8       61.9       64.1       69.4       54.1       27.6       50.7       24.0       25.8         Other (income) expense, net			100.0		04.0	00.0		0		22.5		10.0		12.0		00.0		47.1
net	0,0		48.8		61.9	64.1		69.4		54.1		27.6		50.7		24.0		25.8
Operating income (loss)         178.7         66.8         73.2         48.2         20.5         (4.0)         45.6         7.6         97.2           Interest expense         14.5         40.0         40.5         38.4         36.5         18.6         36.3         5.9         8.2           Interest (income)         (6.2)         (10.5)         (3.9)         (5.4)         (7.0)         (3.2)         (8.7)         (17.8)         (2.3)           Income (loss) before income taxes         170.4         37.3         36.6         15.2         (9.0)         (19.4)         18.0         19.5         91.3           Provision (benefit) for income taxes         64.2         15.0         13.1         6.2         (5.0)         (6.7)         4.5         (6.4)         35.1           Net income (loss)         \$         106.2         \$ 22.3         \$ 23.5         \$ 9.0         \$ (4.0)         \$ (12.7)         \$ 13.5         25.9         56.2           Net income (loss) per share – basic and diluted         \$ 1.22         \$ .26         \$ .28         .11         \$ (.05)         \$ (.16)         .17         \$ .30         \$ .65	Other (income) expense,																	
Interest expense       14.5       40.0       40.5       38.4       36.5       18.6       36.3       5.9       8.2         Interest (income)       (6.2)       (10.5)       (3.9)       (5.4)       (7.0)       (3.2)       (8.7)       (17.8)       (2.3)         Income (loss) before income taxes       170.4       37.3       36.6       15.2       (9.0)       (19.4)       18.0       19.5       91.3         Provision (benefit) for income taxes       64.2       15.0       13.1       6.2       (5.0)       (6.7)       4.5       (6.4)       35.1         Net income (loss) per share — basic and diluted       \$ 1.22       \$ .28       .11       \$ (.05)       \$ (.16) \$ .17       3.0       \$ .65	net		_		(1.0)(4)	(1.7	)(5)	_		—		—		—		_		_
Interest (income)       (6.2)       (10.5)       (3.9)       (5.4)       (7.0)       (3.2)       (8.7)       (17.8)       (2.3)         Income (loss) before income taxes       170.4       37.3       36.6       15.2       (9.0)       (19.4)       18.0       19.5       91.3         Provision (benefit) for income taxes       64.2       15.0       13.1       6.2       (5.0)       (6.7)       4.5       (6.4)       35.1         Net income (loss) per share — basic and diluted       \$ 1.22       \$ .26       \$ .28       .11       \$ (.05)       \$ (.16)       1.77       \$ .30       \$ .65	Operating income (loss)		178.7		66.8	73.2		48.2	_	20.5	_	(4.0)		45.6		7.6	_	97.2
Income (loss) before       income taxes       170.4       37.3       36.6       15.2       (9.0)       (19.4)       18.0       19.5       91.3         Provision (benefit) for       income taxes       64.2       15.0       13.1       6.2       (5.0)       (6.7)       4.5       (6.4)       35.1         Net income (loss) per share — basic and diluted       \$ 1.22       \$ .28       \$ .11       (.05)       \$ (.16)       \$ .17       \$ .30       \$ .65	Interest expense		14.5		40.0	40.5		38.4		36.5		18.6		36.3		5.9		8.2
income taxes       170.4       37.3       36.6       15.2       (9.0)       (19.4)       18.0       19.5       91.3         Provision (benefit) for income taxes       64.2       15.0       13.1       6.2       (5.0)       (6.7)       4.5       (6.4)       35.1         Net income (loss)       \$ 106.2       \$ 22.3       \$ 23.5       \$ 9.0       \$ (4.0)       \$ (12.7)       \$ 13.5       25.9       56.2         Net income (loss) per share — basic and diluted       \$ 1.22       \$ .26       \$ .28       .11       \$ (.05)       \$ (.16)       1.7       \$ .30       \$ .65	Interest (income)		(6.2)	(	10.5)	(3.9	)	(5.4)	)	(7.0)	_	(3.2)		(8.7)		(17.8)		(2.3)
Provision (benefit) for income taxes       64.2       15.0       13.1       6.2       (5.0)       (6.7)       4.5       (6.4)       35.1         Net income (loss)       \$ 106.2       \$ 22.3       \$ 23.5       \$ 9.0       \$ (4.0)       \$ (12.7)       \$ 13.5       25.9       56.2         Net income (loss) per share — basic and diluted       \$ 1.22       \$ .26       \$ .11       \$ (.05)       \$ (.16)       \$ .17       \$ .30       \$ .65	Income (loss) before										_							
income taxes       64.2       15.0       13.1       6.2       (5.0)       (6.7)       4.5       (6.4)       35.1         Net income (loss)       \$ 106.2       \$ 22.3       \$ 23.5       \$ 9.0       \$ (4.0)       \$ (12.7)       \$ 13.5       25.9       56.2         Net income (loss) per share — basic and diluted       \$ 1.22       \$ .26       \$ .28       \$ .11       \$ (.05)       \$ (.16)       \$ .17       \$ .30       \$ .65	income taxes		170.4	;	37.3	36.6		15.2		(9.0)		(19.4)		18.0		19.5		91.3
Net income (loss)         \$ 106.2         \$ 22.3         \$ 23.5         \$ 9.0         \$ (4.0)         \$ (12.7)         \$ 13.5         25.9         56.2           Net income (loss) per share — basic and diluted         \$ 1.22         \$ .26         \$ .11         \$ (.05)         \$ (.16)         \$ .17         \$ .30         \$ .65																		
Net income (loss) per share — basic and diluted         1.22         .26         .11         (.05)         (.16)         .17         .30         .65	income taxes		64.2		15.0	13.1		6.2	_	(5.0)	_	(6.7)		4.5		(6.4)		35.1
share — basic and diluted \$ 1.22 \$ .26 \$ .28 \$ .11 \$ (.05) \$ (.16) \$ .17 \$ .30 \$ .65	Net income (loss)	\$	106.2	\$	22.3	\$ 23.5	5 5	§ 9.0	\$	(4.0)	\$	(12.7)	\$	13.5		25.9		56.2
share — basic and diluted \$ 1.22 \$ .26 \$ .28 \$ .11 \$ (.05) \$ (.16) \$ .17 \$ .30 \$ .65	Net income (loss) per										-				_			
	share — basic and																	
Dividends per share         \$         .55         \$         .55         \$         .275         \$         .55         \$         —         \$         —         \$         —         \$         —         \$         …         …			1.22													.30		.65
	Dividends per share	\$	—	\$	.55	\$.55	5	55 .55	\$	.55	\$	.275	\$	.55	\$	_	\$	_

		As o	As of June 30,	As of Ju	ine 30.						
	2006	2005	2004	2003	2002	2002	2007 (Unau	2006			
(In millions)											
Balance Sheet Data											
Cash, cash equivalents and short- term investments	\$ 171.4	\$ 259.1	\$ 174.8	\$ 249.1	\$ 171.1	\$ 279.2	\$ 48.3	\$ 21.6			
Inventories:											
Current	900.0	974.3	1,009.4	883.2	862.1	889.7	1,062.3	899.9			
Long-term	24.2	71.4	156.2	266.1	390.2	415.5		89.5			
Total assets	1,861.4	2,080.8	2,003.4	2,134.8	2,108.4	2,228.2	1,850.7	1,855.8			
Current portion of long-term debt	—	288.8	—		—	—	—	—			
Long-term debt	150.0	150.0	475.0	500.0	500.0	500.0	150.0	150.0			
Other long-term liabilities	300.3	270.2	244.4	256.0	265.0	263.2	325.3	280.1			
Stockholders' equity	986.0	907.6	918.7	923.6	953.5	986.4	989.4	967.6			

(1) Special charges of \$3.9 million in 2006 include a \$2.6 million impairment of an intangible asset established in 2004 relating to the acquisition of NAC, \$1.5 million related to consolidation of office space in connection with the 2005 restructuring plan, and special credits totaling \$0.2 million representing changes in estimate of costs for termination benefits charged in 2005.

(2) The plan to restructure headquarters and field operations resulted in special charges of \$7.3 million in 2005 related to termination benefits, principally consisting of severance benefits.

(3) The special credit of \$6.7 million in the fiscal year ended June 30, 2002, represented a change in estimate of costs for consolidating plant operations originally accrued in the fiscal year ended June 30, 2000.

(4) Other income in 2005 includes \$1.0 million from customs duties paid to USEC as a result of trade actions.

(5) Other income in 2004 includes income of \$4.4 million from customs duties paid to USEC as a result of trade actions, partly offset by an expense of \$2.7 million for acquired-in-process research and development expense relating to the acquisition of NAC.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion should be read in conjunction with, and is qualified in its entirety by reference to, the consolidated financial statements and related notes incorporated into this prospectus supplement by reference as well as the risks and uncertainties incorporated by reference and included in this prospectus supplement under the heading "Risk Factors".

#### Overview

We are a leading supplier of low enriched uranium, or LEU, for commercial nuclear power plants. LEU is a critical component in the production of nuclear fuel for reactors to produce electricity. We, either directly or through our subsidiaries United States Enrichment Corporation and NAC International Inc.:

- supply LEU to both domestic and international utilities for use in about 150 nuclear reactors worldwide,
- are in the process of demonstrating, and expect to deploy, what we anticipate will be the world's most efficient uranium enrichment technology, known as the American Centrifuge,
- are the exclusive executive agent for the U.S. government under a nuclear nonproliferation program with Russia, known as Megatons to Megawatts,
- · perform contract work for the DOE and its contractors at the Paducah and Portsmouth GDPs and
- provide transportation and storage systems for spent nuclear fuel and provide nuclear and energy consulting services, including nuclear materials tracking.

#### Low Enriched Uranium

LEU consists of two components: SWU and uranium. SWU is a standard unit of measurement that represents the effort required to transform a given amount of natural uranium into two components: enriched uranium having a higher percentage of U<sup>235</sup> and depleted uranium having a lower percentage of U<sup>235</sup>. The SWU contained in LEU is calculated using an industry standard formula based on the physics of enrichment. The amount of enrichment contained in LEU under this formula is commonly referred to as the SWU component.

We produce or acquire LEU from two principal sources. We produce LEU at the gaseous diffusion plant in Paducah, Kentucky, and we acquire LEU from Russia under a contract, which we refer to as the "Russian Contract", to purchase the SWU component of LEU recovered from dismantled nuclear weapons from the former Soviet Union for use as fuel in commercial nuclear power plants.

#### Our View of the Business Today

During the first half of 2007, we have been sharply focused on addressing significant pressure on our gross profit margins and cash flow from operations caused by higher power costs incurred since June 2006. These efforts have shown early signs of success, as our financial forecasts for the full year 2007, while still below 2006 results, are substantially better than our original guidance for net losses and negative cash flow. However, we continue to foresee challenges through the rest of 2007 and over the next several years as we work to finance and build a new commercial uranium enrichment plant that we call the American Centrifuge Plant to replace our aging gaseous diffusion plant in Paducah, Kentucky. We believe that over the longterm, the deployment of the American Centrifuge Plant will provide our customers with an efficient and reliable source of LEU and that our production costs will be more predictable and less affected by changes in power costs. In addition, we

believe that the American Centrifuge Plant will provide the United States with energy security for nuclear fuel and will provide substantial national security benefits.

Our cost of sales increased during the first half of 2007 and will continue to increase during the second half of the year as a result of a significant increase beginning in June 2006 in the cost of electric power used by the Paducah GDP. Because of our average inventory method of accounting, the impact of the 2006 power cost increase is reflected in our cost of sales over time. We expect the high cost of power to continue to adversely affect our gross profit margin until the American Centrifuge Plant is complete. Our cost of sales also increased in the first half of 2007 as a result of increases in the purchase price for LEU delivered under the Russian Contract. Purchases under the Russian Contract account for approximately 50% of our supply mix and our costs under this contract are increasing at a faster rate than price increases under our existing customer contracts. This price increase under the Russian Contract without associated price increases under most of our existing customer contracts has had and will continue to have a negative impact on our gross profit margin.

During the second quarter of 2007 we reached a new five-year power agreement with the Tennessee Valley Authority ("TVA"), which supplies most of the power for the Paducah GDP. The new agreement went into effect June 1, 2007 and is expected to result in a modest decrease in our power cost during the first year of the agreement, followed by moderate annual increases over the remainder of the contract. As we had sought, the new agreement provides that we will receive up to 2,000 megawatts of electricity during non-summer months during the first three years, an approximately 25% increase in the amount of electricity provided under the contract. The additional power gives us added production, while providing additional stability and predictability in our power costs over the next five years.

The market price for our product increased during the first half of the year and, absent an increase in sales of unfairly priced SWU by our foreign competitors, we believe market fundamentals suggest that SWU prices will likely remain firm as supply and demand for LEU needed to fuel a growing number of reactors worldwide seeks a balance. We believe that a stable domestic enrichment market is essential to the successful financing and deployment of the American Centrifuge technology.

The Russian government has said it will not extend the current Megatons to Megawatts program beyond 2013 and has been negotiating with the U.S. government regarding direct sales of Russian LEU to U.S. utilities after that date. Given the high priority that the Bush Administration has placed on ensuring a secure domestic nuclear fuel supply, we believe that the U.S. government will seek reasonable limits on Russian imports. We support a balanced approach that will provide the market with fairly priced Russian LEU while sustaining a stable domestic enrichment market that can support investment in new uranium enrichment facilities. If Russia is permitted to begin selling substantial quantities of LEU before we have secured an adequate backlog of sales to cover our production from the American Centrifuge Plant, the impact of this additional supply in the enrichment market could be significant, and long-term SWU prices could drop to a level where we could not justify further investment in the American Centrifuge Plant.

We have recently moved into the next phase of integrated testing of the American Centrifuge technology involving multiple machines in a cascade configuration. We refer to this phase as the Lead Cascade test program. In a centrifuge enrichment facility, a cascade is a group of centrifuge machines connected in a series and parallel arrangement to achieve an intended isotope separation capability. A uranium enrichment facility that uses gas centrifuge technology is made up of hundreds of cascades. The number and arrangement of centrifuge machines in a cascade can vary. The cascades tested during our Lead Cascade test program will consist of fewer than 20 prototype machines, including spare machines, and will be located within an existing building that will ultimately house the full-scale commercial plant.

In early 2007, we completed a comprehensive review of the cost of deploying the American Centrifuge Plant and established a target cost estimate of \$2.3 billion. This target cost estimate includes amounts spent on the project through early 2007 and estimates for cost escalation, but does

not include financing costs or a reserve for general contingencies. Our target cost estimate assumes that we will be successful in reducing the capital cost per machine over time based on value engineering the design of centrifuge machines for high-volume manufacturing. As of June 30, 2007, we had spent approximately \$465 million on the American Centrifuge project.

Based on information currently available to us, including costs incurred since establishing the target cost estimate in early 2007, initial bids and procurements from suppliers, feedback from consultants and other third parties, and our analysis of material, commodity and labor cost trends, we believe that our cost of deploying the American Centrifuge Plant is likely to be higher than provided for in our target cost estimate, particularly as a result of higher costs associated with the centrifuge machines being manufactured by our suppliers during the initial stage of deployment. Spending to date, combined with commitments we have made and anticipate making in the near future for components of the American Centrifuge Plant exceed the corresponding amounts included in our target cost estimate by approximately \$150 million, or 15 percent.

Working closely with key suppliers, we are seeking to reduce the capital cost per machine while maintaining performance objectives to help achieve our target cost estimate. We continue to simplify the design of the centrifuge machines in order to reduce costs as well as to take advantage of technological advancements to improve performance. We are also contracting for the manufacture of the centrifuge machines in stages so that contracts for machines manufactured in later stages can benefit from the reduced costs we expect to realize over time. We believe that success in these value engineering efforts by our project team and our strategic suppliers may help to offset higher materials costs seen in some of the initial American Centrifuge project procurements.

Using information collected from our efforts and further progress toward freezing the design of the AC100 machine, we expect to complete a comprehensive review and update of our target cost estimate for deployment of the American Centrifuge Plant in the first quarter of 2008. The cost estimate resulting from that review will take into account the costs and the cost trends that we have experienced during our initial procurements as well as our evaluation of material, commodity and labor cost trends. Given the approximately 15% variance in spending to date and commitments as compared with our target estimate, unless we can identify further cost savings, including through the contracts that we are negotiating with our key suppliers, the target cost estimate we expect to establish in the first quarter of 2008 will be greater than the \$2.3 billion target cost estimate established in early 2007.

The target cost update will also include for the first time a reserve for general contingencies that will reflect the maturity of the project. The reserve for general contingencies, which is not included in our target cost estimate of \$2.3 billion, will take into account potential variations in the project plans and uncertainty regarding associated costs that we cannot specifically identify at the time the estimate is prepared. We expect that the information available to us when we calculate the reserve for general contingencies in 2008 will allow us to develop a risk-based estimate at that time. Based on the limited information currently available to us, including cost data, initial bids and procurements from suppliers, feedback from consultants and other third parties, and our analysis of material, commodity and labor cost trends, we believe that a reserve for contingencies of approximately 15% to 20% is reasonable at this time, in addition to our current target cost estimate of \$2.3 billion.

We expect to continue to periodically review and update our target cost estimate throughout the duration of the project.

In addition to providing for a reserve for general contingencies, our overall financing needs for the American Centrifuge project will also include additional costs not covered by our target cost estimate, such as financing costs, financial assurance requirements and operating costs related to commercial plant initial operations. See "Business — The American Centrifuge Plant — American Centrifuge Asset Retirement Obligation" for a discussion of our financial assurance requirements, currently estimated to be approximately \$345.3 million in 2006 dollars, and associated asset retirement obligations. See "Risk Factors — Our estimates of the costs of the American Centrifuge

project are subject to significant uncertainties that could adversely affect our ability to finance and deploy the American Centrifuge Plant".

We have spent approximately \$465 million on the American Centrifuge project through June 30, 2007. Based on our current deployment schedule, we expect to spend approximately \$225 million on the American Centrifuge project in the remainder of 2007 (for total spending of approximately \$320 million in 2007) and about double the 2007 amount in 2008. Approximately \$376 million of our spending through June 30, 2007 has been for demonstration, including costs relating to NRC licensing of our American Centrifuge Demonstration Facility in Piketon, Ohio, engineering activities, and assembly and testing of centrifuge machines and equipment at test facilities in Oak Ridge and the American Centrifuge Demonstration Facility. We are shifting to increased spending directly relating to the American Centrifuge Plant and manufacturing infrastructure. Manufacturing of the plant production machines represents approximately 50% of our target cost estimate, with the remainder consisting of engineering, procurement and construction of the American Centrifuge Plant infrastructure, program management and demonstration costs.

We anticipate that following the consummation of the offerings, our cash, together with our expected internally generated cash flow from operations and available borrowings under our revolving credit facility will provide us with sufficient capital and liquidity to advance the project to the point where we will have frozen the design of the AC100 machine, entered into additional agreements with key suppliers, begun contracting with customers for time periods in which production from the American Centrifuge Plant will be used to satisfy all or part of our delivery obligations and have substantially more information that will support an updated target cost estimate.

Even if we raise the net proceeds contemplated by this offering together with the net proceeds from our concurrent common stock offering, we will still need to raise a significant amount of additional capital to complete the American Centrifuge project. Under our current schedule and anticipating the additional maturity and progress of the project described above, we expect that we will seek to raise significant additional capital in the second half of 2008. We also continue to pursue potential participation by third parties and/or support from the U.S. government in financing the American Centrifuge project.

We have been seeking the support of the U.S. government in two principal ways. We have been pursuing the possibility of U.S. government loan guarantees under authorized programs. We submitted a pre-application for a loan guarantee under DOE's loan guarantee program in December 2006 and also provided feedback to DOE in response to its Notice of Proposed Rulemaking for the loan guarantee program. We believe we are well qualified for loan guarantees under criteria related to energy conservation and nuclear power. However, DOE is still developing regulations for this program and additional Congressional action may be required before any meaningful loan guarantees could be offered. We do not expect to hear about potential awards before late 2007 or early 2008, at which time potential participants would be invited to submit a formal loan application. In our pre-application, we requested a proposed loan guarantee amount based on a preliminary cost estimate plus amounts for contingency, financing, financial assurance costs and operating costs related to commercial plant initial operations. Our pre-application was based on limited information known at the time. We expect to have more accurate information as part of our update of our target cost estimate for deployment of the American Centrifuge Plant and this information would form the basis for any loan application we might be asked by DOE to submit.

The second principal way that we have been seeking the support of the U.S. government is through discussions we have had with DOE regarding the potential for us to re-enrich uranium contained in cylinders of depleted uranium, also known as "tails". These tails were generated during the several decades that the U.S. government operated its gaseous diffusion plants in Kentucky, Ohio and Tennessee. These cylinders are owned by the U.S. government and represent an obligation of the U.S. government for their ultimate disposal. Because the market price of uranium has increased dramatically over the past three years, it now makes economic sense to reclaim more of the U<sup>235</sup>

content remaining in these byproduct cylinders. We have the only domestic enrichment plant capable of processing and reclaiming the U<sup>235</sup> content from these cylinders, so we believe we are ideally suited to this task. We have been discussing with DOE the potential for us to re-enrich the uranium contained in these cylinders for our benefit, and the benefit of our customers and the U.S. government. At the request of several congressmen and senators, the Government Accountability Office is reviewing current law to determine DOE's authority to transfer this material to us for additional processing, with a report expected by year end. Any agreement for the re-enrichment of DOE's tails will require action by the U.S. government, and the nature and the timing of any action is uncertain.

If we can reach agreement with the government regarding the tails, we will seek to generate additional cash flows from operations to help offset the higher cost of electric power at the Paducah GDP and to reinvest in the American Centrifuge Plant. Our electric utility customers would also benefit from additional uranium supply in the marketplace. The U.S. government could gain a uranium supply that it could hold as a strategic reserve similar to the national petroleum strategic reserve, and provide an assurance of uranium supply for new nuclear power reactors being proposed in the U.S. The U.S. government would also benefit from a smaller disposal liability because fewer cylinders of tails will remain after the re-enrichment process.

Additional funds may be necessary sooner than we currently anticipate in the event of changes in schedule, increases above our target cost estimate, unanticipated prepayments to suppliers, increases in financial assurance, cost overruns or any shortfall in our estimated levels of operating cash flow, or to meet other unanticipated expenses. We cannot assure you that we will be able to obtain additional financing on a timely basis, on acceptable terms or at all. See Risk Factors — "Deployment of the American Centrifuge technology will require additional external financial and other support that may be difficult to secure". Additionally, proceeds from the offerings will not be segregated in a manner that limits their use for any particular purpose. As a result, we cannot assure you that proceeds from the offerings that we currently expect will be available for the demonstration and deployment of the American Centrifuge project will not instead be used to fund our operating expenses and working capital requirements or for other purposes.

We are focused on meeting these substantial challenges, and we are encouraged about the prospects for the nuclear power industry and the important role that we will play in fueling that future.

#### Revenue from Sales of SWU and Uranium

Our revenue is derived primarily from:

- · sales of the SWU component of LEU,
- · sales of both the SWU and uranium components of LEU and
- · sales of uranium.

The majority of our customers are domestic and international utilities that operate nuclear power plants, with international sales constituting approximately 40% of revenue in 2006. Our agreements with electric utilities are primarily long-term fixedcommitment contracts under which our customers are obligated to purchase a specified quantity of SWU or uranium from us or long-term requirements contracts under which our customers are obligated to purchase a percentage of their SWU or uranium requirements from us. Under requirements contracts, customers are not obligated to make purchases if the reactor does not have requirements. The timing of requirements is associated with reactor refueling outages.

Our revenues and operating results can fluctuate significantly from quarter to quarter, and in some cases, year to year. Customer demand is affected by, among other things, reactor operations, maintenance and the timing of refueling outages. Utilities typically schedule the shutdown of their reactors for refueling to coincide with the low electricity demand periods of spring and fall. Thus, some reactors are scheduled for annual or two-year refuelings in the spring or fall, or for 18-month cycles

alternating between both seasons. Customer requirements and orders are more predictable over the longer term, and we believe our performance is best measured on an annual, or even longer, business cycle. Our revenue could be adversely affected by actions of the NRC or nuclear regulators in foreign countries issuing orders to delay, suspend or shut down nuclear reactor operations within their jurisdictions.

Our financial performance over time can be significantly affected by changes in prices for SWU. The SWU price indicator for new long-term contracts, as published by TradeTech in Nuclear Market Review, is an indication of base-year prices under new long-term SWU contracts in our primary markets. Since our backlog includes contracts awarded to us in previous years, the average SWU price billed to customers typically lags behind the current price indicators. Following are the long-term SWU price indicator, the long-term price for uranium hexafluoride, as calculated using indicators published in Nuclear Market Review, and the spot price indicator for uranium hexafluoride:

	June 30, 2007			Dec	ember 31, 2006
Long-term SWU price indicator (\$/SWU)	\$ 140.00	\$	139.00	\$	136.00
Uranium hexafluoride:					
Long-term price composite (\$/KgU)	260.47		234.34		192.54
Spot price indicator (\$/KgU)	358.00		260.00		199.00

A substantial portion of our earnings and cash flows in recent years has been derived from sales of uranium and, as a result, our inventory of uranium available for sale has been reduced. We will continue to supplement our supply of uranium by underfeeding the production process at the Paducah GDP and by purchasing uranium from suppliers in connection with specific customer contracts. Underfeeding is a mode of operation that uses or feeds less uranium but requires more SWU in the enrichment process, which requires more electric power. In producing the same amount of LEU, we vary our production process to underfeed uranium based on the economics of the cost of electric power relative to the price of uranium. Uranium prices in the market have continued to make underfeeding economical despite increases in power costs. Under the June 2007 amendment to the TVA power contract, we have a greater supply of electric power available to underfeed the production process and increase our SWU production.

We supply uranium to the Russian Federation for the LEU we receive under the Russian Contract. We replenish our uranium inventory with uranium supplied by customers under our contracts for the sale of SWU and through underfeeding our production process. Our new SWU sales contracts and certain of those contracts that we have renegotiated require customers to deliver a greater amount of natural uranium to us relative to the quantity of LEU product delivered. Although this means we will sell less SWU under these contracts, the natural uranium delivered to us by customers is approaching the amounts we utilize in our production process and must deliver under the Russian Contract.

Although we have reduced supplies of uranium available for sale compared with prior years, we expect to opportunistically sell uranium inventory in excess of internal needs. We intend to use the proceeds to pay for increased costs under the TVA power contract and to invest in the American Centrifuge technology. The recognition of revenue and earnings for uranium sales is deferred until uranium or LEU to which the customer has title is physically delivered rather than at the time title transfers to the customer. The timing of revenue recognition for uranium sales is uncertain.

#### Revenue from U.S. Government Contracts

We perform and earn revenue from contract work for DOE and DOE contractors at the Paducah and Portsmouth GDPs, including contracts for cold standby or cold shutdown and processing out-of-specification uranium at the Portsmouth GDP. DOE and USEC have periodically extended the cold standby program, and we anticipate continued funding through 2008. The program was redefined

beginning in 2006 to include actions necessary to prepare for a DOE decontamination and decommissioning program, which we refer to as "cold shutdown". Processing of USEC-owned out-of-specification uranium under contract with DOE was completed in October 2006, and we expect that the processing of DOE-owned out-of-specification uranium for DOE will continue through September 2008. Continuation of U.S. government contracts is subject to DOE funding and Congressional appropriations, and the processing of out-of-specification uranium is currently funded through February 2008.

Revenue from U.S. government contracts is based on allowable costs determined under government cost accounting standards. Allowable costs include direct costs as well as allocations of indirect plant and corporate overhead costs and are subject to audit by the Defense Contract Audit Agency. DCAA is in the process of reviewing the final settlement of allowable costs proposed by us for the twelve months ended June 2002, the six months ended December 2002, the twelve months ended December 2003, and the twelve months ended December 2004. Also refer to "Business — Legal Proceedings — DOE Contract Services Matter" and "Business — Legal Proceedings — Defense Contract Audit Agency Matter". Revenue from U.S. government contracts includes revenue from NAC.

#### Cost of Sales

Cost of sales for SWU and uranium is based on the amount of SWU and uranium sold during the period and is determined by a combination of inventory levels and costs, production costs and purchase costs. Production costs consist principally of electric power, labor and benefits, long-term depleted uranium disposition cost estimates, materials, depreciation and amortization, and maintenance and repairs. Under the monthly moving average inventory cost method coupled with our inventories of SWU and uranium, an increase or decrease in production or purchase costs will have an effect on inventory costs and cost of sales over current and future periods.

We have agreed to purchase approximately 5.5 million SWU each calendar year for the remaining term of the Russian Contract through 2013. Purchases under the Russian Contract are approximately 50% of our supply mix. Prices are determined using a discount from an index of international and U.S. price points, including both long-term and spot prices. A multi-year retrospective of the index is used to minimize the disruptive effect of short-term market price swings. Increases in these price points in recent years have resulted, and likely will continue to result, in increases to the index used to determine prices under the Russian Contract. Officials of the Russian government have announced that Russia will not extend the Russian Contract or the government-to-government agreement it implements, beyond 2013. Accordingly, we do not anticipate that we will purchase significant quantities of Russian SWU after 2013.

We provide for the remainder of our supply mix from the Paducah GDP. The gaseous diffusion process uses significant amounts of electric power to enrich uranium. In 2006, the power load at the Paducah GDP averaged 1,370 megawatts and we expect the average power load at the Paducah GDP to increase in 2007. We purchase electric power for the Paducah GDP under a power purchase agreement signed with TVA in 2000. On June 1, 2006, fixed, below market prices under the 2000 TVA power contract expired and a one-year pricing agreement went into effect. Costs for electric power increased from approximately 60% of production costs at the Paducah GDP under the pre-2006 agreement to approximately 70%. Pricing for the one-year term ending May 2007 was about 50% higher than the pre-2006 pricing, and was also subject to a fuel cost adjustment to reflect changes in TVA's fuel costs, purchased power costs and related costs. Upon the expiration of this one-year pricing agreement, effective June 1, 2007, we amended the TVA power contract to provide for the quantity and pricing of power purchases for the five-year period June 1, 2007 through May 31, 2012, extending the overall term of the power contract by two additional years to May 31, 2012.

Pricing under the five-year agreement continues to consist of a summer and a non-summer base energy price through May 31, 2008. Beginning June 1, 2008, the price consists of a year-round base energy price that increases moderately based on a fixed, annual schedule. All years remain subject to

a fuel cost adjustment provision. The initial power price under the 2007 amendment represents a modest reduction from the actual price paid under the previous one-year pricing, in each case after taking into account the fuel cost adjustment. The impact of future fuel cost adjustments is uncertain and our cost of power could fluctuate in the future.

The increase in electric power costs from the pre-2006 pricing has significantly increased overall LEU production costs and reduced cash flows, and will increasingly reduce our gross profit margin as higher production costs are reflected in cost of sales under our monthly moving average cost of inventory.

The quantity of power purchases under the 2007 amendment generally ranges from 300 megawatts in the summer months (June — August) to up to 2,000 megawatts in the non-summer months. This is an increase from previous quantities in the non-summer months. During the last two years of the contract, the quantity of non-summer power purchases will be reduced to a maximum of 1,650 megawatts at all hours. This is designed to provide a transition down for the TVA power system because of the significant amount of power being purchased by us. Consistent with past practice, we also purchased from TVA and another third party, at market-based prices, an additional 600 megawatts of power during the summer months of 2007.

Because of the increased quantities in the non-summer months, the 2007 amendment also provides for an increase in the amount of financial assurances we provide to TVA to support our payment obligations. These include a letter of credit and weekly prepayments based on the price and usage of power.

We store depleted uranium at the Paducah and Portsmouth GDPs and accrue estimated costs for its future disposition. We anticipate that we will send most or all of our depleted uranium to DOE for disposition unless a more economic disposal option becomes available. DOE is constructing facilities at the Paducah and Portsmouth GDPs to process large quantities of depleted uranium owned by DOE. Under federal law, DOE would also process our depleted uranium if we provided it to DOE for disposal. If we were to dispose of our depleted uranium in this way, we would be required to reimburse DOE for the related disposition costs of our depleted uranium, including our pro rata share of DOE's capital costs. Our estimate of the unit disposal cost is based primarily on estimated cost data obtained from DOE without consideration given to contingencies or reserves, and was increased by 2% in the first quarter of 2007 as a result of our review of current data available. The NRC requires that we guarantee the disposition of our depleted uranium with financial assurance (refer to "Liquidity and Capital Resources — Financial Assurances and Related Liabilities"). Our estimate of the unit disposition cost for accrual purposes is approximately 35% less than the unit disposition cost and accrued liability, as well as financial assurance we provide for the disposition of depleted uranium, are subject to change as additional information becomes available.

#### Government Investigation of Imports from France

In 2002, the DOC imposed antidumping and countervailing duty (anti-subsidy) orders on imports of LEU produced in France. The orders were imposed in response to unfair trading practices by our French competitors in connection with imports of LEU into the United States. Since 2002, these orders have been challenged and impacted by further judicial and administrative actions.

In 2005, the U.S. Court of Appeals for the Federal Circuit ("Federal Circuit") ruled that a subsidy provided through
government payments under SWU contracts at above-market prices is not subject to the countervailing duty law. On
remand from the Federal Circuit, the DOC determined in March 2006 that, because the determination that led to the
countervailing duty order was based in large part on such a subsidy, the countervailing duty investigation, absent such
subsidy, would result in a *de minimis* subsidy margin that would not support imposition of a countervailing duty order on
imports of French LEU.

- On February 9, 2007, the Federal Circuit affirmed the Court of International Trade's May 2006 decision sustaining the DOC's remand determination. The Federal Circuit's decision was not appealed to the Supreme Court, and as a result, pursuant to the DOC's March 2006 remand determination, the countervailing duty order was revoked, effective May 14, 2007.
- In the same 2005 decision, the Federal Circuit also concluded that imports of French LEU pursuant to SWU contracts
  were not subject to the antidumping law because such transactions involved a sale of "services" rather than a sale of
  merchandise. Following that decision, the DOC issued a remand determination excluding imports pursuant to SWU
  transactions from the scope of the antidumping duty order and establishing a mechanism for the French enricher and
  importer to certify that specific imports fall within that exclusion. Appeals by us and the United States regarding that
  remand determination are pending before the Federal Circuit.
- On January 3, 2007, the DOC and the U.S. International Trade Commission ("ITC") initiated a "sunset" review of the antidumping order against French LEU. On May 3, 2007, the DOC determined that termination of the antidumping order is likely to lead to a continuation or recurrence of dumping of French LEU. Later this year, the ITC is expected to determine whether termination of the order is likely to lead to a continuation or recurrence of material injury to the U.S. enrichment industry, although the deadline for this determination could be extended until March 2008. Unless the ITC makes an affirmative determination, the antidumping order will be revoked and unfairly priced French LEU could again be sold in the United States without restriction. We believe that the absence of any limitation on dumped French LEU could undermine market prices for SWU and result in lost sales by us. Therefore, we are supporting continuation of the order in the proceedings before the ITC.

#### **Critical Accounting Estimates**

Our significant accounting policies are summarized in note 1 to our consolidated financial statements, which were prepared in accordance with generally accepted accounting principles and are incorporated by reference in this prospectus supplement. Included within these policies are certain policies that require critical accounting estimates and judgments. Critical accounting estimates are those that require management to make assumptions about matters that are uncertain at the time the estimate is made and for which different estimates, often based on complex judgments, probabilities and assumptions that we believe to be reasonable, but are inherently uncertain and unpredictable, could have a material impact on our operating results and financial condition. It is also possible that other professionals, applying their own judgment to the same facts and circumstances, could develop and support a range of alternative estimated amounts. We are also subject to risks and uncertainties that may cause actual results to differ from estimated amounts, such as the healthcare environment, legislation and regulation.

The sensitivity analyses used below are not intended to provide a reader with our predictions of the variability of the estimates used. Rather, the sensitivities used are included to allow the reader to understand a general cause and effect of changes in estimates.

We have identified the following to be our critical accounting estimates:

#### Pension and Postretirement Health and Life Benefit Costs and Obligations

We provide retirement benefits under defined benefit pension plans and postretirement health and life benefit plans. The valuation of benefit obligations and costs is based on provisions of the plans and actuarial assumptions that involve judgments and estimates. Changes in actuarial assumptions could impact benefit obligations and benefit costs, as follows:

The expected return on plan assets was 8.0% for each of 2006 and 2007. The expected return is based on historical
returns and expectations of future returns for the composition of the plans' equity and debt securities. A 0.5% change in
the expected return on plan assets would



affect annual pension costs by \$3.4 million and postretirement health and life costs by \$0.3 million.

- A discount rate of 5.75% was used at December 31, 2006 to calculate the net present value of benefit obligations. The rate is determined based on the investment yield of high quality corporate bonds. A 0.5% reduction in the discount rate would affect the valuation of pension benefit obligations by \$47.9 million and postretirement health and life benefit obligations by \$9.8 million, and the resulting changes in the valuations would affect annual pension costs by \$4.3 million and postretirement health and life costs by \$1.0 million.
- The healthcare costs trend rates are 9% projected in 2007 reducing to 5% in 2011. The healthcare costs trend rate represents our estimate of the annual rate of increase in the gross cost of providing benefits. The trend rate is a reflection of healthcare inflation assumptions, changes in healthcare utilization and delivery patterns, technological advances and changes in the health status of our plan participants. A 1% increase in the healthcare cost trend rates would affect postretirement health benefit obligations by about \$10.1 million and would affect costs by about \$1.2 million.

#### Costs for the Future Disposition of Depleted Uranium and Plant Lease Turnover Costs

SWU and uranium inventories include estimates and judgments for production quantities and production costs. Production costs include estimates of future expenditures for the conversion, transportation and disposition of depleted uranium, the treatment and disposal of hazardous, low-level radioactive and mixed wastes, and plant lease turnover costs. Lease turnover costs are estimated and are accrued over the expected productive life of the plant. An increase or decrease in production costs has an effect on inventory costs and cost of sales over current and future periods.

We store depleted uranium generated from our operations at the Paducah and Portsmouth GDPs and accrue estimated costs for its future disposition. We anticipate that we will send most or all of our depleted uranium to DOE for disposition unless a more economic disposal option becomes available. DOE is constructing facilities at the Paducah and Portsmouth GDPs to process large quantities of depleted uranium owned by DOE. Under federal law, DOE would also process our depleted uranium if we provided it to DOE for disposal. If we were to dispose of our depleted uranium in this way, we would be required to reimburse DOE for the related costs of disposing our depleted uranium, including our pro rata share of DOE's capital costs. Processing DOE's depleted uranium is expected to take about 25 years. The timing of the disposal of our depleted uranium that we generate and estimated processing, transportation and disposal costs. Our estimate of the unit disposal cost data obtained from DOE without consideration given to contingencies or reserves. Our estimate of the unit cost is periodically reviewed as additional information becomes available, and was increased by 2% in the first quarter of 2007 as a result of our review of current data then available.

The NRC requires that we guarantee the disposition of our depleted uranium with financial assurance. Our estimate of the unit disposition cost for accrual purposes is approximately 35% less than the unit disposition cost for financial assurance purposes, which includes contingencies and other potential costs as required by the NRC. Our estimated cost and accrued liability, as well as financial assurance we provide for the disposition of depleted uranium, are subject to change as additional information becomes available.

The amount and timing of future costs could vary from amounts accrued. Accrued liabilities for depleted uranium and lease turnover costs are \$71.5 million and \$55.5 million, respectively, as of December 31, 2006 and \$82.6 million and \$56.6 million, respectively, as of June 30, 2007.

#### American Centrifuge Technology Costs

Costs relating to the demonstration and deployment of the American Centrifuge technology are charged to expense or capitalized based on the nature of the activities and estimates and judgments involving the completion of project milestones. Centrifuge costs relating to the demonstration of American Centrifuge technology are charged to expense as incurred. Demonstration costs include NRC licensing of the American Centrifuge Demonstration Facility in Piketon, Ohio, engineering activities, and assembling and testing of centrifuge machines and equipment at centrifuge test facilities located in Oak Ridge, Tennessee and at the American Centrifuge Demonstration Facility. Capitalized costs relating to the American Centrifuge technology include or will include NRC licensing, engineering activities, construction of centrifuge machines and equipment, leasehold improvements and other costs directly associated with the American Centrifuge Plant. Capitalized centrifuge costs are recorded in property, plant and equipment as part of construction work in progress. The continued capitalization of such costs is subject to ongoing review and successful project completion, including NRC licensing, financing, and installation and operation of centrifuge machines and equipment.

During the second quarter of 2007 and in prior periods we were principally in a demonstration phase of the American Centrifuge project and, as a result, the majority of our expenditures on the project were expensed. We are now moving into a commercial plant phase where an increasing amount of costs will be capitalized as part of the American Centrifuge Plant. Our ability to move from a demonstration phase to a commercial plant phase is based on management's judgment that the technology has a high probability of commercial success and meets internal targets related to physical control, technical achievement and economic viability. If conditions change and deployment were no longer probable, costs that were previously capitalized would be charged to expense.

Expenditures related to American Centrifuge technology for the six months ended June 30, 2007, the year ended December 31, 2006 and cumulative expenditures as of June 30, 2007, follow (in millions):

	E	Months nded ne 30, 2007		ar Ended ember 31, 2006	Cu	umulative as of June 30, 2007
Total expenditures, including accruals(1)	\$	94.2	\$	144.5	\$	464.9
Amount expensed Amount capitalized(2)	\$ \$	68.6 25.6	\$ \$	103.3 41.2	\$ \$	376.0 88.9

 Total expenditures are all American Centrifuge costs including, but not limited to, demonstration facility, licensing activities, commercial plant facility, program management, interest related costs and accrued asset retirement obligations.

(2) Cumulative capitalized costs as of June 30, 2007 include interest of \$6.8 million and exclude prepayments made to suppliers for services not yet performed of \$0.9 million.

#### Income Taxes

During the ordinary course of business, there are transactions and calculations for which the ultimate tax determination is uncertain. As a result, we recognize tax liabilities based on estimates of whether additional taxes and interest will be due. To the extent that the final tax outcome of these matters is different than the amounts that were initially recorded, such differences will impact the income tax provision in the period in which such determination is made. To the extent that the provision for income taxes increases/decreases by 1% of income from continuing operations, net income would have declined/improved by \$1.7 million in 2006.

Accounting for income taxes involves estimates and judgments relating to the tax bases of assets and liabilities and the future recoverability of deferred tax assets. In assessing the realization of deferred tax assets, we determine whether it is more likely than not that the deferred tax assets will be realized. The ultimate realization of deferred tax assets is dependent upon generating sufficient taxable income in future years when deferred tax assets are recoverable or are expected to reverse. Factors that may affect estimates of future taxable income include, but are not limited to, competition, changes in revenue, costs or profit margins, market share and developments related to the American Centrifuge technology. We have determined that it is more likely than not that deferred tax assets will be realized.

Determining the need for or amount of a valuation allowance involves judgments, estimates and assumptions. We review historical results, forecasts of taxable income based upon business plans, eligible carryforward periods, periods over which deferred tax assets are expected to reverse, developments related to the American Centrifuge technology, tax planning opportunities and other relevant considerations. The underlying assumptions may change from period to period. In the event we were to determine that it is more likely than not that all or some of the deferred tax assets will not be realized in future years, a valuation allowance would result.

In July 2006, the FASB issued FASB Interpretation No. 48, "Accounting for Uncertainty in Income Taxes" ("FIN 48"). This interpretation clarifies the accounting for income taxes by prescribing a minimum recognition threshold that a tax position is required to meet before the related tax benefit may be recognized in the financial statements. FIN 48 also provides guidance on derecognition, measurement, classification, interest and penalties, accounting in interim periods, disclosure and transition.

We adopted the provisions of FIN 48 effective January 1, 2007. As a result of implementing FIN 48, we recognized a \$31.1 million increase in the liability for unrecognized tax benefits. This increase resulted in a \$7.5 million decrease in the January 1, 2007 retained earnings balance and a \$23.6 million increase in the deferred tax assets. Implementation of FIN 48 also resulted in an additional \$11.4 million decrease in the January 1, 2007 retained earnings balance for accrued interest and penalties. The liability for unrecognized tax benefits was \$38.5 million at January 1, 2007, of which \$19.5 million would impact the effective tax rate, if recognized.

We and our subsidiaries file income tax returns with the U.S. government and various states and foreign jurisdictions. The Internal Revenue Service ("IRS") has been examining our federal income tax returns from 1998 through 2003. In addition, in the second quarter of 2007, the IRS commenced an examination of our 2004 and 2005 federal income tax returns. For tax return years 1998 through 2003, we reached agreement with the IRS during the first quarter of 2007 on all matters except for one remaining issue described below. With the exception of the one issue described below, the applicable U.S. federal statute of limitations expired on March 31, 2007 with respect to tax return years 1998 through 2002. The liability for unrecognized tax benefits decreased \$15.4 million and the tax provision decreased \$12.7 million in the first quarter of 2007, primarily as a result of the expiration of the statute of limitations.

The remaining issue in the IRS examination related to \$50.2 million of expenditures incurred at the Paducah GDP during tax return years 1998 through 2000. We incurred these expenditures to improve the stability of several structures at the site in the event of an earthquake. The IRS challenged the timing of deductibility of these costs. During the second quarter of 2007, we reached agreement with the IRS on this issue, which resulted in a decrease to the liability for unrecognized tax benefits of \$15.9 million, a tax payment to the IRS of \$8.6 million and a decrease in deferred tax assets. At June 30, 2007, the liability for unrecognized tax benefits, included in other long-term liabilities, was \$7.9 million. In addition, we currently anticipate that the applicable federal statute of limitations with respect to tax return year 2003 will expire in the third quarter of 2007. As of June 30, 2007, the applicable Kentucky and Ohio statutes of limitations for tax return years 2002 forward and 2003

forward, respectively, have not yet expired. We believe that it is reasonably possible that the liability for unrecognized tax benefits could decrease by up to \$2.0 million in the next 12 months.

We recognize accrued interest as a component of interest expense and accrued penalties as a component of selling, general and administrative expense in the consolidated statement of income, which is consistent with the reporting in prior periods for these items. After implementation of FIN 48, our balance of accrued interest and penalties was \$19.5 million as of January 1, 2007. Expenses for accrued interest and penalties recorded during the second quarter of 2007 were \$0.6 million for a year to date amount as of June 30, 2007 of \$2.0 million. In addition, on March 31, 2007, as a result of the expiration of the applicable U.S. federal statute of limitations with respect to tax return years 1998 through 2002, \$6.6 million of previously accrued interest was reversed and was recorded as interest income in the consolidated statement of income. Also, during the second quarter of 2007, as a result of resolving the remaining issue with the IRS as described above, \$6.9 million of previously accrued interest and penalties was reversed and recorded as interest income and as a reduction to selling, general and administrative expense in the consolidated statement of income. As of June 30, 2007, accrued interest and penalties totaled \$8.0 million.

#### **Results of Operations**

#### Comparison of the Six Months Ended June 30, 2007 and 2006

The following tables show for the six months ended June 30, 2007 and 2006, certain items from the consolidated condensed statements of income incorporated by reference in this prospectus supplement detailed by reportable segments and in total.

#### Segment Information

We have two reportable segments measured and presented through the gross profit line of our income statement: the LEU segment with two components, SWU and uranium, and the U.S. government contracts segment. The LEU segment is our primary business focus and includes sales of the SWU component of LEU, sales of both SWU and uranium components of LEU, and sales of uranium. The U.S. government contracts segment includes work performed for DOE and DOE contractors at the Portsmouth and Paducah GDPs as well as nuclear energy services and technologies provided by NAC. Intersegment sales between our reportable segments were less than \$0.1 million in each period presented below and have been eliminated in consolidation.

Segment information for the six months ended June 30, 2007 and 2006 follows (in millions):

		Six M	onths	Ended June 30, 20		Six M	onths	Ended June 30, 20	06	
			U.	U.S. Government				U	.S. Government	
		LEU		Contracts			LEU		Contracts	
	Se	egment		Segment	Total		Segme	ent	Segment	Total
Revenue	\$	582.9	\$	93.2	\$676.1	\$	785.1	\$	101.5	\$886.6
Cost of sales		496.0		79.2	575.2		630.2		84.8	715.0
Gross profit	\$	86.9	\$	14.0	\$100.9	\$	154.9	\$	16.7	\$171.6



#### Revenue

Total revenue declined \$210.5 million (or 24%) in the six months ended June 30, 2007 compared to the corresponding period in 2006. Revenues from the LEU segment are presented in the following table (in millions, except percentage change):

	Six Month June			Percentage
	2007	2006	(Decrease)	Change
SWU Revenue	\$ 550.9	\$ 638.3	\$ (87.4)	(14)%
Uranium Revenue	32.0	146.8	 (114.8)	(78)%
Total LEU Revenue	\$ 582.9	\$ 785.1	\$ (202.2)	(26)%

Revenue from sales of SWU in the six month period ended June 30, 2007 decreased compared to the corresponding period in 2006 reflecting decreases in the volume of SWU sold, partly offset by an increase in the average price billed to customers. The volume of SWU sales decreased 21% in the six months ended June 30, 2007, compared to the corresponding period in 2006, due to the timing of utility customer refuelings. Revenue from the sales of SWU under barter contracts, based on the estimated fair value of uranium received in exchange for SWU, was \$50.8 million in the six months ended June 30, 2007 compared to \$12.5 million in the corresponding period in 2006. The barter sales occurred in the first quarters of 2007 and 2006.

The average SWU price increased 10% in the six months ended June 30, 2007, compared to the corresponding period in 2006. Excluding sales of SWU under barter contracts in the first quarters of 2007 and 2006, the average SWU price billed to customers increased 6% in the six month period in 2007 compared to the prior year. The increases reflect higher prices charged to customers under contracts signed in recent years, price increases from contractual provisions for inflation and market adjustments and the customer mix.

The volume of uranium sold declined 75% in the six months ended June 30, 2007, compared to the corresponding period in 2006. The average price for uranium declined 14% in the six months ended June 30, 2007 compared to the corresponding period in 2006 because of deliveries under older, lower-priced contracts in the 2007 period.

Revenue from the U.S. government contracts segment declined \$8.3 million (or 8%) in the six months ended June 30, 2007, compared to the corresponding period in 2006, due primarily to net declines in DOE and other contract work at the Portsmouth and Paducah GDPs.

#### Cost of Sales

Cost of sales for SWU and uranium declined \$134.2 million (or 21%) in the six months ended June 30, 2007, compared to the corresponding period in 2006, due to the declines in sales volume, partly offset by increases in unit costs. Cost of sales per SWU was 9% higher in the six months ended June 30, 2007, compared to the corresponding period in 2006, reflecting increases in the monthly moving average inventory costs. Our inventory costs are driven by our production costs and by costs of purchasing SWU under the Russian Contract. Under the monthly moving average inventory costs has an effect on inventory costs and cost of sales over current and future periods.

Production costs increased \$101.7 million (or 38%) in the six months ended June 30, 2007, compared to the corresponding period in 2006, reflecting a 34% increase in unit production costs and a 3% increase in production volume. This increase was primarily driven by increases in the cost of electric power, which increased \$97.4 million in the six months ended June 30, 2007, compared to the corresponding period in 2006, reflecting increases in the average cost per megawatt hour.

We purchase approximately 5.5 million SWU per year under the Russian Contract. Purchase costs for the SWU component of LEU under the Russian Contract declined \$23.4 million in the six months ended June 30, 2007, compared to the corresponding period in 2006, reflecting decreased volume based on the timing of deliveries, partly offset by increases in the market-based purchase cost.

Cost of sales for the U.S. government contracts segment declined \$5.6 million (or 7%) in the six months ended June 30, 2007, compared to the corresponding period in 2006, due primarily to net declines in DOE and other contract work at the Portsmouth and Paducah GDPs.

#### Gross Profit

Our gross profit margin was 14.9% in the six months ended June 30, 2007, compared with 19.4% in the corresponding period in 2006, reflecting higher production costs resulting from an increase in power costs beginning in June 2006 and declines in high-margin uranium sales, partly offset by higher average sale prices for SWU.

Gross profit for SWU and uranium declined \$68.0 million (or 44%) in the six months ended June 30, 2007, compared to the corresponding period in 2006, due to decreases in the volume of SWU and uranium sold and increases in the SWU unit cost, partly offset by increases in the average SWU price billed to customers.

Gross profit for the U.S. government contracts segment declined \$2.7 million (or 16%) in the six months ended June 30, 2007, compared to the corresponding period in 2006.

#### Non-Segment Information

The following table presents elements of the consolidated condensed statements of income incorporated by reference in this prospectus supplement that are not categorized by segment (amounts in millions):

	Six	Six Months June 3			
	20	007		2006	
Gross profit	\$ 100	0.9	\$	171.6	
Special charge for organizational restructuring		—		1.5	
Advanced technology costs	69	9.3		47.1	
Selling, general and administrative	24	4.0		25.8	
Operating income	-	7.6		97.2	
Interest expense	:	5.9		8.2	
Interest (income)	(1)	7. <u>8</u> )		(2.3)	
Income before income taxes	19	9.5		91.3	
Provision (benefit) for income taxes	(6	<u>5.4</u> )		35.1	
Net income	<u>\$ 2</u>	5.9	\$	56.2	

#### Special Charge for Organizational Restructuring

In connection with our organizational restructuring announced in September 2005, we accrued facility-related charges of \$1.5 million during the first quarter of 2006 related to efforts undertaken to consolidate office space at the headquarters location in Bethesda, Maryland. We ceased use of a portion of the headquarters office space by the end of the first quarter of 2006 leading to the facility-related charge reflected in the six months ended June 30, 2006.

#### Advanced Technology Costs

Advanced technology costs increased \$22.2 million (or 47%) in the six months ended June 30, 2007, compared to the corresponding period in 2006, reflecting increased demonstration costs for the American Centrifuge technology of \$68.6 million in the six months ended June 30, 2007 compared to \$46.2 million in the six months ended June 30, 2006. The remaining amounts included in advanced technology costs are for development efforts by NAC of its new MAGNASTOR<sup>tm</sup> storage system.

#### Selling, General and Administrative

Selling, general and administrative expenses ("SG&A") declined \$1.8 million (or 7%) in the six months ended June 30, 2007, compared to the corresponding period in 2006. This decline reflects a reversal of a previously accrued tax penalty of \$3.4 million. We reached agreement with the IRS during the second quarter of 2007 on the timing of certain deductions related to expenditures made in the tax return years 1998 through 2000. The IRS challenged the timing of the deductibility of these expenditures. In addition to the tax penalty reversal, SG&A during the 2007 period reflects a \$1.5 million reduction of consulting expenses as well as reduced expenses associated with leased office space related to our organizational restructuring as we ceased use of a portion of the headquarters office space by the end of the first quarter of 2006. Offsetting these SG&A improvements during the 2007 period are increased compensation expenses, which were \$4.2 million higher in the six months ended June 30, 2007 compared to the corresponding period in 2006 resulting primarily from the impact of increases in our stock price on our incentive compensation plans.

#### **Operating Income**

Operating income declined \$89.6 million (or 92%) in the six months ended June 30, 2007, compared to the corresponding period in 2006, primarily reflecting lower gross profits and increases in advanced technology costs.

#### Interest Expense and Interest Income

Interest expense declined \$2.3 million (or 28%) in the six months ended June 30, 2007, compared to the corresponding period in 2006, resulting primarily from our repayment of \$288.8 million of our 6.625% senior notes in the first quarter of 2006 and utilization of our credit facility in the second quarter of 2006, slightly offset by increases of accrued interest for taxes.

Interest income increased \$15.5 million in the six months ended June 30, 2007, compared to the corresponding period in 2006, due, in large part, to reversals of previously accrued interest expense on taxes and interest expense recorded upon the adoption of FIN 48 effective January 1, 2007. These reversals relate to the expiration of the U.S. federal statute of limitations with respect to tax return years 1998 through 2002 and agreement on outstanding matters reached with the IRS during the second quarter of 2007.

#### Provision (Benefit) for Income Taxes

The income tax benefit was \$6.4 million in the six months ended June 30, 2007. The income tax provision was \$35.1 million in the corresponding six month period in 2006. In the first quarter of 2007, we recorded the effects of approximately \$12.7 million of benefits due to reversals of accruals previously recorded and those associated with the adoption of FIN 48 effective January 1, 2007. These reversals resulted from the expiration of the U.S. federal statute of limitations with respect to tax return years 1998 through 2002. The overall effective income tax rate for the six months ended June 30, 2007 was 41% compared to 38% in the corresponding six month period in 2006. The increase in our effective income tax rate from year to year is primarily attributable to changes in state tax laws effective January 1, 2007.

#### Net Income

Net income was \$25.9 million (or \$.30 per share) in the six months ended June 30, 2007, compared with net income of \$56.2 million (or \$.65 per share) in the corresponding period in 2006. The decline of \$30.3 million reflects the after-tax impacts of our reduced operating income, partly offset by approximately \$20.7 million of tax-related effects in the six months ended June 30, 2007 from the impact of reversals of accruals previously recorded and those associated with the adoption of FIN 48, released upon the U.S. federal statute of limitations expiration. The expiration on March 31, 2007 of the statute of limitations with respect to tax return years 1998 through 2002 reversed taxes and interest that were established as a result of the adoption of FIN 48 on January 1, 2007. In addition to these tax-related impacts, the net income declines compared to the corresponding period in 2006 reflect lower gross profits and increases in advanced technology costs.

#### Comparison of the Years Ended December 31, 2006, 2005 and 2004

The following tables show for the years ended December 31, 2006, 2005 and 2004, certain items from the consolidated statements of income incorporated herein by reference detailed by reportable segments and in total.

#### Segment Information

Intersegment sales were less than \$0.1 million in 2006 and 2005 and have been eliminated in consolidation. There were no intersegment sales in 2004. Segment information for the years ended December 31, 2006, 2005 and 2004 follows (in millions):

	U.S. Government					
	LEU Segme	ent	Contracts Segm	ent Tota		
2006						
Revenue	\$ 1,654.1	\$	194.5	\$ 1,848.6		
Cost of sales	 1,349.2		162.5	1,511.7		
Gross profit	\$ 304.9	\$	32.0	\$ 336.9		
2005						
Revenue	\$ 1,346.9	\$	212.4	\$ 1,559.3		
Cost of sales	 1,148.4		181.4	1,329.8		
Gross profit	\$ 198.5	\$	31.0	\$ 229.5		
2004						
Revenue	\$ 1,251.3	\$	165.9	\$ 1,417.2		
Cost of sales	 1,071.6		151.5	1,223.1		
Gross profit	\$ 179.7	\$	14.4	<u>\$ 194.1</u>		

#### Revenue

Total revenue increased \$289.3 million in 2006 compared to 2005 and \$142.1 million in 2005 compared to 2004. Total LEU revenue increased \$307.2 million in 2006 compared to 2005 and

\$95.6 million in 2005 compared to 2004 as shown in the table below (in millions, except percentage change):

	SWU Reven	ue	Uranium Reven	ue	Total LEU Revenue
2006	\$ 1,337.4	\$	316.7	\$	1,654.1
2005	1,085.6		261.3		1,346.9
Increase from 2005 to 2006	\$ 251.8	\$	55.4	\$	307.2
Percentage Change	23%		21%		23%
2005	\$ 1,085.6	\$	261.3	\$	1,346.9
2004	 1,027.3		224.0		1,251.3
Increase from 2004 to 2005	\$ 58.3	\$	37.3	\$	95.6
Percentage Change	6%		17%		8%

Revenue from sales of SWU increased \$251.8 million in 2006 compared to 2005. In 2006, the volume of SWU sold increased 18% and the average price billed to customers increased 5%. The increase in volume reflects net increases in purchases by customers and the timing of utility customer refuelings. The increase in the average price reflects higher prices charged to customers under contracts signed in recent years, price increases from contractual provisions for inflation and the mix of deliveries under newer versus older contracts.

Revenue from sales of SWU increased \$58.3 million in 2005 compared to 2004. In 2005, the volume of SWU sold increased 4% and the average price billed to customers increased 2%. The increase in volume reflects the timing and mix of customer orders and increases in contractual commitments from customers. The increase in the average price reflects contractual provisions for inflation and sales under contracts signed in recent years with higher prices.

Revenue from sales of uranium increased \$55.4 million in 2006 compared to 2005. The average price for uranium delivered increased 45% in 2006. The volume of uranium sold declined 17% reflecting a reduction in uranium inventories available for sale. Revenue from sales of uranium increased \$37.3 million in 2005 compared to 2004. In 2005, the average price for uranium delivered increased 15% and the volume of uranium sold increased 1%. The increases in the average prices for uranium delivered in 2005 and 2006 reflect higher prices charged to customers under contracts signed in recent years.

Revenue from our U.S. government contracts segment follows (in millions):

	Years E	Years Ended December 31,				
	2006	2005	2004			
Contract work at Portsmouth	\$ 156.7	\$ 167.5	\$ 151.4			
Contract work at Paducah	11.6	17.2	11.6			
NAC (acquired November 2004)	26.2	27.7	2.9			
U.S. government contracts segment revenue	\$ 194.5	\$ 212.4	\$ 165.9			

Revenue from the U.S. government contracts segment declined \$17.9 million (or 8%) in 2006 compared to 2005, primarily due to declines in DOE and other contract work at the Portsmouth and Paducah GDPs. Contract work to provide support services to DOE contractors at both plants was reduced in 2006 compared to 2005, and the removal of legacy equipment and refurbishment of the centrifuge process buildings at the Portsmouth GDP was completed in August 2006. Revenue at the Portsmouth GDP also decreased in 2006 compared to 2005 as a result of the final settlement of the project-to-date incentive fee earned on the cold standby contract in 2005 that was not replicated in 2006. These reductions in 2006 revenues compared to 2005 were partially offset by additional work associated with the remediation of out-of-specification uranium for DOE during the year.

Revenue from the U.S. government contracts segment increased \$46.5 million (or 28%) in 2005 compared to 2004, reflecting a full year of revenue from NAC, which we acquired in November 2004. Revenue at the Portsmouth GDP increased primarily due to additional work associated with the remediation of out-of-specification uranium for DOE, refurbishing a portion of the centrifuge process buildings for DOE and new work associated with the depleted uranium processing facilities being constructed by DOE at the site. Revenue at the Portsmouth GDP also increased in 2005 as a result of the final settlement of the project-to-date incentive fee earned on the cold standby contract. The increase of contract work at the Paducah GDP resulted primarily from cylinder reimbursements and new work related to the depleted uranium processing facilities being constructed by DOE at the site.

#### Cost of Sales

Cost of sales for SWU and uranium increased \$200.8 million (or 17%) in 2006 and \$76.8 million (or 7%) in 2005 compared to the corresponding prior periods, resulting primarily from increases in the volume of SWU sold of 18% in 2006 and 4% in 2005. Cost of sales per SWU was 2% higher in 2006 and 3% higher in 2005 reflecting increases in the monthly moving average inventory costs, as discussed below.

Production costs increased \$97.6 million (or 18%) in 2006 compared to 2005. Production levels increased 4% in 2006 and unit production costs increased 13%. The cost for electric power increased \$98.0 million, reflecting an increase in the average cost per megawatt hour and an increase in megawatt hours purchased. The effect of higher power costs on the unit production cost was partially offset by decreases in labor and benefits costs resulting from the 2005 organizational restructuring and by the increase in production. The average cost per megawatt hour increased 25% in 2006, reflecting higher prices under the one-year pricing agreement with TVA that went into effect on June 1, 2006. The utilization of electric power, a measure of production efficiency, was about the same as in 2005. Direct labor and benefit costs of production declined \$2.2 million in 2006 compared to 2005.

Production costs increased \$34.0 million (or 7%) in 2005 compared to 2004. Production levels decreased 1% in 2005 and unit production costs increased 7%. The cost for electric power increased \$21.0 million. The average cost per megawatt hour increased 9% in 2005, reflecting increases in the cost of market-based power purchased above the fixed-price power included in the 2000 TVA power contract. The utilization of electric power, a measure of production efficiency, slightly increased in 2005 compared to 2004. Direct labor and benefit costs of production in 2005 were about the same as in 2004. Estimated costs for the future disposition of depleted uranium increased in 2005 due to a 10% increase in the estimated unit disposition cost and declines in transfers of depleted uranium to DOE under the 2002 DOE-USEC Agreement. Our effective disposition costs were reduced for quantities of depleted uranium transferred to DOE under the agreement, and transfers under the agreement were completed in the quarter ended June 30, 2005.

Purchase costs for the SWU component of LEU under the Russian Contract increased \$7.9 million in 2006 compared to 2005, and increased \$15.6 million in 2005 compared to 2004 due to increases in the market-based purchase cost per SWU. Purchase prices paid under the Russian Contract are set by a market-based pricing formula and have increased as market prices have increased in recent years.

Cost of sales for the U.S. government contracts segment declined \$18.9 million (or 10%) in 2006 compared to 2005, primarily due to declines in DOE and other contract work at the Portsmouth and Paducah GDPs as highlighted in the revenue discussion. Portsmouth and Paducah expenses were \$15.3 million less in 2006 compared to 2005 and reflect reduced contract work as well as a reduction in field operations staffing implemented at the end of 2005. In addition, NAC reduced its overall cost of sales by \$3.6 million from 2005 to 2006 reflecting cost reduction initiatives and staff reductions taken during the year.

Cost of sales for the U.S. government contracts segment increased \$29.9 million (or 20%) in 2005 compared to 2004. The increase primarily reflects costs related to NAC, which we acquired in

November 2004. NAC's cost of sales were \$16.7 million greater on a consolidated basis with USEC in 2005, reflecting twelve months of activity, compared to the amount included in our consolidated operations in 2004 since acquisition date. Contract-related costs at the Portsmouth GDP increased \$8.8 million from 2004 to 2005 primarily due to additional work associated with the remediation of out-of-specification uranium for DOE, refurbishing a portion of the centrifuge process buildings for DOE and new work associated with the depleted uranium processing facilities being constructed by DOE at the site. Contract-related costs at Paducah increased \$4.5 million from 2004 to 2005 primarily from costs associated with cylinder reimbursements and new work related to the depleted uranium processing facilities being constructed by DOE at the site.

#### Gross Profit

Gross profit for the LEU segment increased \$106.4 million (or 54%) in 2006 and \$18.8 million (or 10%) in 2005 compared to corresponding prior periods. Our gross profit margin was approximately 18% in 2006 compared to 15% in 2005. Sales of uranium in 2006 and 2005 generated a higher gross profit margin than in prior years as a result of increases in prices of uranium over the last few years.

Gross profit for the U.S. government contracts segment increased \$1.0 million (or 3%) in 2006 compared to 2005. NAC contributed \$2.0 million of the increased gross profit in 2006 compared to 2005 as cost reductions exceeded reduced revenues. Offsetting NAC's increase were declines in DOE and other contract work at the Portsmouth and Paducah GDPs, as well as the lack of incentive fees and nonrecurring items that occurred in 2005. Offsetting some of these declines in 2006 were favorable increases in allowable benefit costs used to invoice government contracts.

Gross profit for the U.S. government contracts segment increased \$16.6 million (or 115%) in 2005 compared to 2004. Gross profit of NAC, which we acquired in November 2004, amounted to \$9.2 million in 2005 as compared to \$1.0 million included in our consolidated operations in 2004. Gross profit increased \$7.5 million in 2005 as compared to 2004 for our Portsmouth operations, primarily related to the final settlement of project to date incentive fees earned on the cold standby contract. In addition, we resolved a number of outstanding issues and recovered past due billings to a DOE contractor, for which an allowance had previously been accrued, resulting in nonrecurring income of \$2.3 million in 2005.

#### Non-Segment Information

The following table presents elements of the consolidated statements of income incorporated by reference in this prospectus supplement that are not categorized by segment (amounts in millions):

	Years E	Years Ended December 31,		
	2006	2005	2004	
Gross profit	\$ 336.9	\$ 229.5	\$ 194.1	
Special charges (credits), net	3.9	7.3	_	
Advanced technology costs	105.5	94.5	58.5	
Selling, general and administrative	48.8	61.9	64.1	
Other (income) expense, net		(1.0)	(1.7)	
Operating income	178.7	66.8	73.2	
Interest expense	14.5	40.0	40.5	
Interest (income)	(6.2)	(10.5)	(3.9)	
Income before income taxes	170.4	37.3	36.6	
Provision for income taxes	64.2	15.0	13.1	
Net income	\$ 106.2	\$ 22.3	\$ 23.5	

# Special Charges (Credits), Net

Special charges (credits), net, consisted of the following (in millions):

		Years Ended December 31,			
	2006	2005	2004		
Special charges (credits) for organizational restructuring, net	\$ 1.3	\$ 7.3	\$ —		
Special charge for intangible asset impairment	2.6				
Special charges (credits), net	\$ 3.9	\$ 7.3	<u>\$                                    </u>		

In September 2005, we announced a restructuring of our organization. This included the implementation of an involuntary reduction of 38 employees in the headquarters operations located in Bethesda, Maryland, including the elimination of some senior positions and the realignment of responsibilities under a smaller senior management team. The restructuring was intended to place a priority on the demonstration and deployment of American Centrifuge, while maintaining reliable and efficient enrichment operations. The workforce reductions resulted in special charges for termination benefits of \$4.5 million, of which \$2.7 million was paid or utilized during 2005 and \$1.8 million in 2006. Additionally, facility related charges of \$1.5 million related to efforts undertaken to consolidate office space at the headquarters location were accrued during the first quarter of 2006 and utilized during the second quarter of 2006.

In October 2005, we continued our restructuring efforts, announcing voluntary and involuntary staff reductions at our field organizations. This resulted in the reduction of 151 employees and special charges for termination benefits of \$2.8 million consisting principally of severance benefits. Of these termination charges, \$1.5 million was paid or utilized during 2005 and \$1.1 million in the first quarter of 2006. Credits of \$0.1 million were recorded in each of the third and fourth quarters of 2006 representing changes in estimate of costs for termination benefits.

The impairment of an intangible asset established in 2004 relating to the acquisition of NAC resulted in a special charge of \$2.6 million in the fourth quarter of 2006. The amount allocated to customer contracts and relationships from the NAC acquisition was \$3.9 million. Of the total amount allocated to customer contracts and relationships, \$3.4 million was related to the contracts and relationship with DOE related to the Nuclear Materials Management and Safeguards System ("NMMSS"). As of October 1, 2005, a three-year, \$25 million contract extension to manage NMMSS for DOE became effective. The NMMSS portion of the intangible asset was determined based on the fair value of the three-year NMMSS contract extension along with expected renewals and was anticipated to be amortized over an expected life of 13 years. During the fourth quarter 2006, DOE verbally communicated to NAC that the NMMSS contract will be set aside for a small businesses with an interest to bid. NAC is not considered a qualified small business as defined by DOE. As a result of this action by DOE, we reviewed the potential impairment of the intangible asset created from the NAC acquisition and took a special charge of \$2.6 million as a write-down to the intangible asset.

# Advanced Technology Costs

Advanced technology costs increased \$11.0 million (or 12%) in 2006 compared to 2005, reflecting increased demonstration costs for the American Centrifuge technology.

Advanced technology costs increased \$36.0 million (or 62%) in 2005 compared to 2004. Expenses increased primarily as a result of an increase in the number of employees and contractors working on American Centrifuge demonstration activities, increased spending to manufacture centrifuge components for the Lead Cascade and costs to upgrade equipment at the American Centrifuge

Demonstration Facility in Piketon, Ohio in preparation for the anticipated startup of centrifuge machines in the Lead Cascade.

Advanced technology costs also include research and development efforts undertaken for NAC, relating primarily to its new generation MAGNASTOR<sup>tm</sup> storage system. NAC-related advanced technology costs are \$2.1 million in 2006, \$1.8 million in 2005 and \$0.3 million in 2004.

### Selling, General and Administrative

Selling, general and administrative expenses declined \$13.1 million (or 21%) in 2006 compared to 2005, reflecting reductions in salaries and employee benefit expenses from the organizational restructuring of headquarters that was announced in September 2005. Salaries and employee benefit expenses declined \$4.7 million, consulting expenses declined \$1.0 million and office lease expenses declined \$1.0 million compared to the prior year. Expenses in 2005 include a charge of \$7.6 million in connection with the settlement of the executive termination matters with our former president and chief executive officer.

Selling, general and administrative expenses declined \$2.2 million (or 3%) in 2005 compared to 2004. Based on a focused effort by management to continue to reduce selling, general and administrative expenses, consulting expenses declined \$5.1 million and compensation and employee benefit costs declined \$5.0 million in 2005 compared to 2004, even with the addition of expenses related to NAC for the full year. The declines were offset by the settlement of the executive termination matters with our former president and chief executive officer. In connection with the settlement, and after taking into account amounts previously accrued, we recorded a charge of \$7.6 million in the fourth guarter of 2005.

### Other (Income) Expense, Net

In December 2005 and in December 2004, we received \$1.0 million and \$4.4 million, respectively, from U.S. Customs and Border Protection as a distribution of countervailing duties to injured domestic producers under the Continued Dumping and Subsidy Offset Act of 2000. The duties were paid to us as reimbursement of certain qualifying expenses we incurred following the issuance of countervailing duty orders in 2002 against LEU from Germany, the Netherlands and the United Kingdom. Offsetting this other income in 2004 were acquired in-process research and development costs of \$2.7 million which were, in accordance with generally accepted accounting principles, charged to expense in 2004 in connection with the acquisition of the outstanding common stock of NAC. The amount allocated to in-process research and development represents the estimated fair value, based on risk-adjusted cash flows and historical costs expended, relating to MAGNASTOR<sup>tm</sup>.

### **Operating Income**

Operating income increased \$111.9 million (or 168%) in 2006 compared to 2005. The increase reflects higher gross profits principally in the LEU business segment, lower selling, general and administrative expenses, slightly offset by higher American Centrifuge demonstration costs.

Operating income declined \$6.4 million (or 9%) in 2005 compared to 2004. The decline in the comparative period reflects higher American Centrifuge demonstration costs and the special charges for organizational restructuring, offset by higher gross profits in both operating segments and lower selling, general and administrative expenses.

### Interest Expense and Interest Income

Interest expense declined \$25.5 million (or 64%) in 2006 compared to 2005. The decline resulted primarily from our repayment of \$288.8 million of our 6.625% senior notes on the scheduled maturity date in January 2006, and an increase of \$2.4 million in capitalized interest related to American Centrifuge. Interest expense declined \$0.5 million (or 1%) in 2005 compared to 2004. The decline

resulted primarily from the repurchase in December 2004 of \$25.0 million of the 6.625% senior notes due January 20, 2006. The interest expense reduction was offset by additional interest expense accrued on federal tax matters related to an Internal Revenue Service audit for the years through 2003.

Interest income declined \$4.3 million (or 41%) in 2006 compared to 2005 due to reduced cash and investment balances following the senior note repayment and interest income earned in 2005 on inventory balances maintained at nuclear fuel fabricators. Interest income increased \$6.6 million (or 169%) in 2005 compared to 2004, due to a higher average balance of invested cash, cash equivalents and short-term investments and a higher average rate of return.

#### Provision for Income Taxes

The provision for income taxes in 2006 was \$64.2 million with an overall effective income tax rate of 38%. Differences between the effective tax rate in 2006 as compared to the statutory federal and state income tax rate include the effects of state deferred tax asset reductions offset by research and other tax credits.

The provision for income taxes in 2005 was \$15.0 million with an overall effective income tax rate of 40%. We recorded negative effects on deferred tax assets from reductions in the Kentucky and Ohio tax rates in 2005. Excluding the effects of the Kentucky and Ohio deferred tax asset reduction, our effective tax rate would have been 30% in 2005. The most significant items in the remaining difference in the effective rates between 2006 and 2005 reflect accruals of a nontaxable Medicare subsidy, research and other tax credits, and other nondeductible expenses.

The provision for income taxes of \$13.1 million in 2004 reflects an effective income tax rate of 36%. Differences between the effective tax rate of 36% in 2004 and the statutory federal income tax rate of 35% include research and other tax credits, an accrual of a nontaxable Medicare subsidy, nondeductible acquired in-process research and development expense, and other nondeductible expenses.

## Net Income

Net income increased \$83.9 million (or \$.96 per share) in 2006 compared to 2005. The improvement primarily reflects higher gross profits in the LEU business segment and decreases in interest expense as well as lower selling, general and administrative expenses, slightly offset by higher centrifuge demonstration costs.

Net income decreased \$1.2 million (or \$.02 per share) in 2005 compared to 2004. The decrease in net income primarily reflects higher centrifuge demonstration costs, special charges for organizational restructuring and higher provision for income taxes, partly offset by higher gross profit from both operating segments and lower selling, general and administrative expenses.

# Liquidity and Capital Resources

We provide for our liquidity requirements through our cash balances, working capital and access to our bank credit facility and, after the consummation of the offerings, from the net proceeds therefrom.

We estimate the net proceeds to us from the sale of the notes will be approximately \$438.8 million (or approximately \$504.8 million if the underwriters exercise their option to purchase additional notes in full) and the net proceeds from the concurrent common stock offering will be approximately \$225.3 million, based on an assumed public offering price of \$13.14 per share, the closing price of our common stock on September 13, 2007 (or approximately \$259.2 million if the underwriters exercise their option to purchase additional shares in full) in each case after deducting aggregate estimated offering expenses of approximately \$1.7 million as well as discounts and commissions. All of the net proceeds from these offerings will be applied to the development, demonstration and deployment of

the American Centrifuge project and our general operating expenses and working capital requirements.

We anticipate that following the consummation of the offerings, our cash, together with our expected internally generated cash flow from operations and available borrowings under our revolving credit facility will provide us with sufficient capital and liquidity to advance the American Centrifuge project to the point where we will have frozen the design of the AC100 machine, entered into additional agreements with key suppliers, begun contracting with customers for time periods in which production from the American Centrifuge Plant will be used to satisfy all or part of our delivery obligations and have substantially more information that will support an updated target cost estimate. Even if we raise the net proceeds contemplated by this offering, together with the net proceeds from our concurrent common stock offering, we will still need to raise a significant amount of additional capital to complete the American Centrifuge project. Under our current schedule and anticipating the additional maturity and progress of the project described above, we expect that we will seek to raise significant additional capital in the second half of 2008. Additional funds may be necessary sooner than we currently anticipate in the event of changes in schedule, increases above our target cost estimate, unanticipated prepayments to suppliers, increases in financial assurance, cost overruns or any shortfall in our estimated levels of operating cash flow, or to meet other unanticipated expenses. We cannot assure you that we will be able to obtain additional financing on a timely basis, on acceptable terms or at all. See "Risk Factors — Deployment of the American Centrifuge technology will require additional external financial and other support that may be difficult to secure". Additionally, proceeds from the offerings will not be segregated in a manner that limits their use for any particular purpose. As a result, we cannot assure you that proceeds from the offerings that we currently expect will be available for the demonstration and deployment of the American Centrifuge project will not instead be used to fund our operating expenses and working capital requirements or for other purposes.

Although in the past our credit facility has primarily been used to provide letters of credit, we expect to place increasing reliance on it to supplement our liquidity. Borrowings under the credit facility are subject to limitations based on established percentages of qualifying assets such as eligible accounts receivable and inventory. For a discussion of reserve provisions that reduce available borrowings under the facility or restrict the use of borrowings, see "— Capital Structure and Financial Resources" below.

We have spent approximately \$465 million on the American Centrifuge project through June 30, 2007. Based on our current deployment schedule, we expect to spend approximately \$225 million on the American Centrifuge project in the remainder of 2007 (for total spending of approximately \$320 million in 2007) and about double the 2007 amount in 2008. Approximately \$376 million of our spending through June 30, 2007 has been for demonstration, including costs relating to NRC licensing of our American Centrifuge Demonstration Facility in Piketon, Ohio, engineering activities and assembly and testing of centrifuge machines and equipment at test facilities in Oak Ridge and the American Centrifuge Demonstration Facility. We are shifting to increased spending directly relating to the American Centrifuge Plant and manufacturing infrastructure. Manufacturing of the plant production machines represents approximately 50% of our target cost estimate with the remainder consisting of engineering, procurement and construction of the American Centrifuge Plant infrastructure, program management and demonstration costs.

The change in cash and cash equivalents from our consolidated statements of cash flows are as follows on a summarized basis (in millions):

	:	Six Montl June	nded	Y	ears En	ded Deceml	oer 31,
		2007	2006		2006	2005	2004
Net Cash Provided by (Used in) Operating Activities	\$	(82.8)	\$ 39.7	\$ 2	278.1	\$ 188.9	\$ 52.6
Net Cash (Used in) Investing Activities		(41.4)	(16.1)		(79.6)	(26.3)	(34.3)
Net Cash Provided by (Used in) Financing Activities		1.1	 (261.1)	(2	286.2)	(78.3)	(57.6)
Net Increase (Decrease) in Cash and Cash Equivalents	\$	(123.1)	\$ (237.5)	\$	(87.7)	\$ 84.3	\$(39.3)

### **Operating Activities**

Cash flow used by operating activities was \$82.8 million in the six months ended June 30, 2007 compared with cash flow provided by operations of \$39.7 million in the corresponding period in 2006, or \$122.5 million more cash used by operating activities period to period.

During the six months ended June 30, 2007, results of operations of \$25.9 million excluding approximately \$20.7 million non-cash related reversals of previously recorded and those associated with the adoption of FIN 48 contributed to our operating cash. Net inventory balances grew \$190.9 million reflecting increased production volume and cost as well as lower sales, partially offset by a reduction in accounts receivable of \$79.0 million from customer collections following a high level of sales in the fourth quarter of 2006. The increased inventory level was planned to meet delivery obligations to customers in the second half of 2007. Purchase costs under the Russian Contract decreased during the period and the increase in payables caused by the timing of the purchases remained outstanding at June 30, 2006, providing \$12.1 million of cash flow as of the end of the period.

During the six months ended June 30, 2006, results of operations contributed \$56.2 million to cash flow along with a reduction in net inventory balances of \$73.5 million since December 31, 2005, as we sold more from inventories than we produced. Purchase costs under the Russian Contract increased during the period, but the increase in payables caused by the timing of the purchases remained outstanding at June 30, 2006, providing \$32.3 million of cash flow as of the end of the period. The reduction in our balances of accounts payable and other liabilities were principally from tax payments made during the period, from prepayment modifications under the 2006 amendment to the TVA contract, and from payments made to our former president and chief executive officer in settlement of his claims. These reductions in accounts payable and other liabilities reduced cash flow from operations by \$77.6 million. Accounts receivable balances increased \$50.5 million, reflecting the timing of our increased sales volume at the end of the six-month period.

During 2006, we generated net cash flow from operating activities of \$278.1 million. Results of operations contributed \$106.2 million to cash flow as well as \$36.7 million in non-cash adjustments for depreciation and amortization. A reduction in net inventory balances of \$176.1 million period to period also contributed to cash flow, as we sold from existing inventories as well as from current production. Reductions in accounts payable and other liabilities reduced cash flow from operations by \$82.1 million during the period, principally from tax payments, prepayment modifications under the 2006 amendment to the TVA contract, and payments to our former president and chief executive officer in settlement of his claims. The timing of other balance sheet items, principally the timing of accounts receivable collections, also contributed to the increase in cash flow.

During 2005, we generated net cash flow from operating activities of \$188.9 million. Results of operations contributed \$22.3 million of cash flow as well as \$35.0 million in non-cash adjustments for depreciation and amortization. Cash flow in 2005 had benefited from a net inventory reduction or liquidation of \$76.3 million and an increase in the amount owed from timing of purchases of SWU under the Russian Contract of \$21.9 million. In addition, \$42.0 million of deferred profits relating to LEU and uranium that were sold but not shipped during the year increased cash flow. These increases in cash flow were slightly offset by the timing of other balance sheet items.

During 2004, we generated net cash flow from operating activities of \$52.6 million principally from our results of operations with adjustments to reconcile net income to net cash provided by operating activities for items such as depreciation, amortization and the timing of deferred tax benefits. Short-term investments declined \$35.0 million and were converted to cash in 2004. Cash flow in 2004 was reduced by increased payments of \$29.6 million from timing of purchases of SWU under the Russian Contract, \$17.0 million from the build up of inventories, and \$12.1 million of deferred profits related to previously sold LEU and uranium that were shipped and recognized into income. Included in the other items above and reducing cash provided by operating activities was a payment of a previously accrued obligation of \$33.2 million resulting from the settlement of termination obligations under the OVEC power purchase agreement. The remaining increase to cash flow from operations was primarily due to the timing of both accounts receivable collections and accounts payable payments.

#### **Investing Activities**

Capital expenditures amounted to \$41.4 million in the six months ended June 30, 2007, compared with \$16.1 million in the corresponding period in 2006. Capital expenditures include cash expenditures associated with the American Centrifuge Plant of \$31.5 million in the six months ended June 30, 2007, compared with \$11.7 million in the corresponding period in 2006. In addition, cash deposits of \$4.0 million were provided in March 2007 as collateral for an \$8.1 million surety bond, in anticipation of receipt of the American Centrifuge Plant license from the NRC, which was later received in April 2007.

Capital expenditures include capitalized costs associated with the American Centrifuge Plant as well as ongoing gaseous diffusion plant upgrades and enhancements. Capital expenditures amounted to \$44.8 million in 2006, \$26.3 million in 2005, and \$20.2 million in 2004. Cash flows used in investing activities also include the additional interest-earning cash deposits of \$34.8 million made during 2006. These cash deposits are collateral for surety bonds placed during the year for financial assurance relating primarily to the future disposition of depleted uranium generated in our enrichment process and American Centrifuge decontamination and decommissioning. Net cash used in investing activities in 2004 also included funding related to our acquisition of NAC in November 2004.

### **Financing Activities**

During the six months ended June 30, 2007, aggregate borrowings and repayments under the revolving credit facility were \$5.9 million, and the peak amount outstanding was \$4.8 million. There were no borrowings under the revolving credit facility at June 30, 2007 or December 31, 2006.

The issuance of common stock, primarily from the exercise of stock options, and related tax benefit provided cash flow from financing activities of \$2.5 million in 2006, \$8.8 million in 2005, and \$14.3 million in 2004. There were 87.1 million shares of common stock outstanding at December 31, 2006, compared with 86.6 million at December 31, 2005, an increase of 0.5 million shares (or 1%) and 85.1 million at December 31, 2004, or an increase from 2004 to 2005 of 1.5 million shares (or 2%). There were 87.4 million shares of common stock outstanding at June 30, 2007, compared with 87.1 million at December 31, 2006, an increase of 0.3 million shares (or 0.3%).

In February 2006, the Board of Directors voted to discontinue paying a common stock dividend in order to redirect those funds to reduce the level of external financing needed for construction of the

American Centrifuge Plant. Dividends paid to stockholders amounted to \$47.3 million in 2005 and \$46.3 million in 2004 (or a quarterly rate of \$0.1375 per share).

During 2005 and 2004, we repurchased \$36.2 million and \$25.0 million, respectively, of the 6.625% senior notes, due January 20, 2006, excluding premiums.

We repaid the remaining principal balance of our 6.625% senior notes of \$288.8 million on the scheduled maturity date of January 20, 2006, using cash on hand and borrowing under our bank credit facility of approximately \$78.5 million. We repaid the \$78.5 million borrowing with funds from operations by the end of January 2006. During 2006, aggregate borrowings and repayments amounted to \$133.8 million, and the peak amount borrowed was the \$78.5 million used to repay the senior notes described above. There were no short-term borrowings under the revolving credit facility at December 31, 2006 or at December 31, 2005. As described in Capital Structure and Financial Resources below, the bank credit facility was amended in October 2006. Financing costs of \$0.3 million related to the amendment are deferred and amortized over the life of the facility.

## Working Capital

	June 30, 2007	Dec	cember 31, 2006
		(Millions	s)
Cash and cash equivalents	\$ 48.3	\$	171.4
Accounts receivable — trade	136.9		215.9
Inventories, net	1,058.2		843.1
Other current assets and liabilities, net	(262.6)		(246.4)
Working capital	<u>\$ 980.8</u>	\$	984.0

# Capital Structure and Financial Resources

At June 30, 2007, our long-term debt consisted of \$150.0 million of 6.75% senior notes due January 20, 2009. The senior notes are unsecured obligations and rank on a parity with all of our other unsecured and unsubordinated indebtedness. Our total debt to total capitalization ratio was 13% at June 30, 2007 and 13% at December 31, 2006.

In August 2005, we entered into a five-year, syndicated bank credit facility, providing up to \$400.0 million in revolving credit commitments, including up to \$300.0 million in letters of credit, secured by assets of USEC Inc. and our subsidiaries. The credit facility is available to finance working capital needs, refinance existing debt and fund capital programs, including the American Centrifuge project.

Utilization of the revolving credit facility at June 30, 2007 and December 31, 2006 follows (in millions):

	Jur	ne 30, 2007	Dec	ember 31, 2006
Short-term borrowings	\$	—	\$	
Letters of credit		33.4		35.8
Available credit		313.1		346.2

Borrowings under the credit facility are subject to limitations based on established percentages of qualifying assets such as eligible accounts receivable and inventory. Available credit reflects the levels of qualifying assets at the end of the previous month less any borrowings or letters of credit, and will fluctuate during the quarter. Qualifying assets are reduced by a \$150.0 million reserve referred to in the agreement as the "senior note reserve" tied to the aggregate amount of proceeds received by us from any debt or equity offerings. The senior note reserve reduces availability under

the credit facility only at such time and to the extent that we do not have sufficient qualifying assets available to cover the reserve and our other reserves. The senior note reserve will be eliminated upon the consummation of the concurrent offerings. Our other reserves against our qualifying assets currently consist primarily of a reserve for future obligations to DOE with respect to the turnover of the gaseous diffusion plants at the end of the term of the lease of these facilities.

The revolving credit facility also contains various other reserve provisions that reduce available borrowings under the facility periodically or restrict the use of borrowings, including covenants that can periodically limit us to \$50.0 million in capital expenditures based on available liquidity levels. Other reserves under the revolving credit facility, such as availability reserves and borrowing base reserves, are customary for credit facilities of this type.

Outstanding borrowings under the facility bear interest at a variable rate equal to, based on our election, either:

- the sum of (1) the greater of the JPMorgan Chase Bank prime rate and the federal funds rate plus <sup>1</sup>/<sub>2</sub> of 1% plus (2) a margin ranging from 0.25% to 0.75% based upon collateral availability, or
- the sum of LIBOR plus a margin ranging from 2.0% to 2.5% based on collateral availability.

The revolving credit facility includes various customary operating and financial covenants, including restrictions on the incurrence and prepayment of other indebtedness, granting of liens, sales of assets, making of investments and acquisitions, consummation of certain mergers and other fundamental changes, making certain capital expenditures and payment of dividends or other distributions. The revolving credit agreement also requires that we maintain a minimum level of available borrowings and contains reserve provisions that may reduce the available borrowings under the credit facility periodically. Failure to satisfy the covenants would constitute an event of default under the revolving credit facility. As of June 30, 2007, we were in compliance with all of the covenants.

Our current credit ratings are as follows:

	Standard & Po	oor's Moody'
Corporate credit/family rating	В-	B3
Senior unsecured debt	CCC	Caa2
Outlook	Negative	Negative

We do not have any debt obligations that are accelerated or in which interest rates increase in the event of a credit rating downgrade, although reductions in our credit ratings may increase the cost and reduce the availability of financing to us in the future.

# Contractual Commitments

We had contractual commitments at December 31, 2006, estimated in millions in the following table. As of June 30, 2007, there were no other significant changes to our Contractual Commitments table, except as noted in footnote 2 below.

	2007	2008	2009	2010	2011	Therea	after Total
Financing(1):							
Debt	\$ —	\$ —	\$150.0	\$ —	\$ —	\$ —	\$ 150.0
Interest on debt	10.1	10.1	5.1				25.3
	10.1	10.1	155.1	_	_		175.3
Production and Related Activities:							
Power purchase commitments for the Paducah GDP(2)	187.8	_	_	_	_	_	187.8
Purchase commitments(3)	29.7			_		_	29.7
Expected payments on operating leases	9.1	7.4	6.6	5.7	5.1	67.8	101.7
Other long-term liabilities(4)	15.1	15.1	5.0	6.8	39.5	218.8	300.3
	241.7	22.5	11.6	12.5	44.6	286.6	619.5
Purchase of SWU and Uranium for Resale(5)	536.3	586.2	626.0	681.4	703.6	1,402.6	4,536.1
	\$788.1	\$618.8	\$792.7	\$693.9	\$748.2	\$ 1,689.2	\$5,330.9

(1) Our 6.750% senior notes amounting to \$150.0 million are due January 20, 2009.

(2) We purchase most of the electric power for the Paducah GDP from TVA. We signed new power purchase agreements in 2007, principally with TVA, resulting in the following estimated contractual commitments at June 30, 2007 (in millions):

	Less than 1 Year	1-3 Years	3-5 Years	Total
Power purchase commitments for the Paducah GDP	\$ 559.5	\$1,490.0	\$453.6	\$2,503.1

Capacity under the contracts is fixed. Prices for supplemental power in July through August 2007 were fixed. Remaining prices under the TVA contract are subject to monthly fuel cost adjustments to reflect changes in TVA's fuel costs, purchased power costs, and related costs.

- (3) Purchase commitments are enforceable and legally binding and consist of purchase orders or contracts issued to vendors and suppliers to procure materials and services.
- (4) Other long-term liabilities reported on the balance sheet include pension benefit obligations and postretirement health and life benefit obligations amounting to \$148.9 million, accrued depleted uranium disposition costs of \$71.5 million, and the long-term portion of accrued lease turnover costs of \$53.6 million.
- (5) Commitments to purchase SWU and uranium for resale include commitments to purchase SWU under the Russian Contract and to purchase uranium from suppliers. We have agreed to purchase 5.5 million SWU each year for the remaining term of the Russian Contract through 2013. Over the life of the 20-year Russian Contract, we expect to purchase 92 million SWU contained in LEU derived from 500 metric tons of highly enriched uranium. Prices are determined using a discount from an index of international and U.S. price points, including both long-term and spot prices. A multi-year retrospective of the index is used to minimize the disruptive effect of any short-term price swings. Actual amounts will vary based on changes in the price points.

# Financial Assurances and Related Liabilities

The NRC requires that we guarantee the disposition of our depleted uranium and stored wastes with financial assurance. The financial assurance requirement for depleted uranium and stored wastes is based on the quantity of depleted uranium and waste at the end of the prior year plus expected depleted uranium generated over the current year. Financial assurances are also provided for the ultimate decontamination and decommissioning ("D&D") of the American Centrifuge facilities to meet NRC and DOE requirements. Surety bonds for the disposition of depleted uranium and for D&D are collateralized by interest earning cash deposits included in other long-term assets. A summary of financial assurances, related liabilities and cash collateral follows (in millions):

	Ju	ine 30, 2007	Dec	ember 31, 2006
Depleted Uranium:				
Long-term liability for depleted uranium disposition	\$	82.6	\$	71.5
Financial assurance primarily for depleted uranium:				
Letters of credit	\$	24.1	\$	24.1
Surety bonds		130.6		130.6
Total financial assurance primarily for depleted uranium	\$	154.7	\$	154.7
Decontamination and decommissioning ("D&D") of American Centrifuge:				
Long-term liability for asset retirement obligation	\$	3.0	\$	8.8
Financial assurance related to D&D:				
Letters of credit	\$	_	\$	_
Surety bonds		16.9		8.8
Total financial assurance related to D&D	\$	16.9	\$	8.8
Other financial assurance:				
Letters of credit	\$	9.3	\$	11.7
Surety bonds		2.5		3.6
Total other financial assurance	\$	11.8	\$	15.3
Total financial assurance:				
Letters of credit	\$	33.4	\$	35.8
Surety bonds		150.0		143.0
Total financial assurance	\$	183.4	\$	178.8
Cash collateral deposit for surety bonds for depleted uranium and D&D	\$	65.7	\$	60.8

### **Off-Balance Sheet Arrangements**

Other than the letters of credit issued under the credit facility, the surety bonds as discussed above and certain contractual commitments described above, there were no material off-balance sheet arrangements, obligations, or other relationships at June 30, 2007 or December 31, 2006.

# **Environmental Matters**

In addition to estimated costs for the future disposition of depleted uranium, we incur costs for matters relating to compliance with environmental laws and regulations, including the handling, treatment and disposal of hazardous, low-level radioactive and mixed wastes generated as a result of its operations. Environmental liabilities associated with plant operations prior to July 28, 1998, are the responsibility of the U.S. government, except for liabilities relating to certain identified wastes generated by us and stored at the plants. DOE remains responsible for decontamination and



decommissioning of the gaseous diffusion plants. Operating costs for environmental compliance, including estimated costs relating to the future disposition of depleted uranium, amounted to \$32.2 million in 2006, \$32.3 million in 2005, and \$19.5 million in 2004.

USEC and certain federal agencies were identified as potentially responsible parties under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, for a site in Barnwell, South Carolina, previously operated by Starmet CMI ("Starmet"), one of our former contractors. In February 2004, we entered into an agreement with the U.S. Environmental Protection Agency ("EPA") to clean up certain areas at Starmet's Barnwell site. Under the agreement, we were responsible for removing certain material from the site that was attributable to quantities of depleted uranium we had sent to the site. In December 2005, the EPA confirmed that we completed our clean up obligations under the agreement.

In June 2007, the EPA notified us that the agency had spent approximately \$7.6 million in its remediation of retention ponds at the Barnwell site. The EPA indicated verbally that it would seek reimbursement of this amount from us and the federal agencies that had previously been identified as potentially responsible parties. It further suggested that our share of the reimbursement expense would be approximately \$3.2 million. While we intend to challenge this amount, we nonetheless accrued a certain liability of \$3.2 million at June 30, 2007.

# New Accounting Standards Not Yet Implemented

Reference is made to New Accounting Standards Not Yet Implemented in note 1 of the notes to the consolidated condensed financial statements incorporated by reference in this prospectus supplement for information on new accounting standards.

### BUSINESS

#### Overview

USEC, a global energy company, is a leading supplier of low enriched uranium ("LEU") for commercial nuclear power plants. LEU is a critical component in the production of nuclear fuel for reactors to produce electricity. We, either directly or through our subsidiaries United States Enrichment Corporation and NAC International Inc. ("NAC"):

- · supply LEU to both domestic and international utilities for use in about 150 nuclear reactors worldwide,
- are in the process of demonstrating, and expect to deploy, what we anticipate will be the world's most efficient uranium enrichment technology, known as the American Centrifuge,
- are the exclusive executive agent for the U.S. government for a nuclear nonproliferation program with Russia, known as Megatons to Megawatts,
- perform contract work for the U.S. Department of Energy ("DOE") and DOE contractors at the Paducah and Portsmouth GDPs and
- provide transportation and storage systems for spent nuclear fuel and provide nuclear and energy consulting services, including nuclear materials tracking.
- A glossary of certain terms used in our industry and herein is included on page S-103.

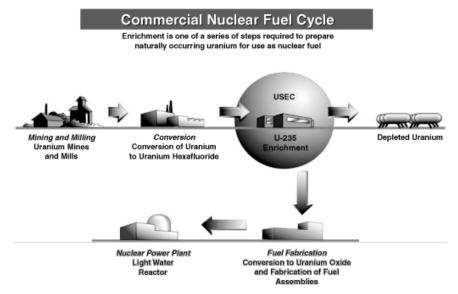
### **Uranium and Enrichment**

As found in nature, uranium is principally comprised of two isotopes: uranium-235 ("U<sup>235</sup>") and uranium-238 ("U<sup>238</sup>"). U<sup>238</sup> is the more abundant isotope, but it is not readily fissionable in light water nuclear reactors. U<sup>235</sup> is fissile, but its concentration in natural uranium is only about 0.711% by weight. Most commercial nuclear reactors require LEU fuel with a U<sup>235</sup> concentration greater than natural uranium and up to 5% by weight. Uranium enrichment is the process by which the concentration of U<sup>235</sup> is increased to that level.

The following outlines the steps for converting natural uranium into LEU fuel, commonly known as the nuclear fuel cycle:

- Mining and Milling Natural, or unenriched, uranium is removed from the earth in the form of ore and then crushed and concentrated.
- Conversion Uranium concentrates are combined with fluorine gas to produce uranium hexafluoride, a solid at room temperature and a gas when heated. Uranium hexafluoride is shipped to an enrichment plant.
- Enrichment Uranium hexafluoride is enriched in a process that increases the concentration of the U<sup>235</sup> isotope in the uranium hexafluoride from its natural state of 0.711% up to 5%, which is usable as a fuel for light water commercial nuclear power reactors. Depleted uranium is a by-product of the uranium enrichment process. USEC currently has the only commercial uranium enrichment plant operating in the U.S. The standard measure of uranium enrichment is a separative work unit ("SWU"). A SWU represents the effort that is required to transform a given amount of natural uranium into two streams of uranium, one enriched in the U<sup>235</sup> isotope and the other depleted in the U<sup>235</sup> isotope. SWUs are measured using a standard formula derived from the physics of uranium enrichment. The amount of enrichment contained in LEU under this formula is commonly referred to as its SWU component.
- Fuel Fabrication LEU is converted to uranium oxide and formed into small ceramic pellets by fabricators. The pellets are loaded into metal tubes that form fuel assemblies, which are shipped to nuclear power plants.

- Nuclear Power Plant The fuel assemblies are loaded into nuclear reactors to create energy from a controlled chain reaction. Nuclear power plants generate about 16% of the world's electricity.
- Consumers Businesses and homeowners rely on the steady, baseload electricity supplied by nuclear power and value its clean air qualities.



We produce or acquire LEU from two principal sources. We produce LEU at the gaseous diffusion plant in Paducah, Kentucky, and we acquire LEU by purchasing the SWU component of LEU from Russia under the Megatons to Megawatts program.

# **Products and Services**

### Low Enriched Uranium

The majority of our customers are domestic and international utilities that operate nuclear power plants. Revenue is derived primarily from:

- · sales of the SWU component of LEU,
- · sales of both the SWU and uranium components of LEU and
- · sales of uranium.

Our agreements with electric utility customers are primarily long-term fixed-commitment contracts under which our customers are obligated to purchase a specified quantity of SWU or uranium from us or long-term requirements contracts under which our customers are obligated to purchase a percentage of their SWU or uranium requirements from us. Under requirements contracts, our customers are not obligated to make purchases if the reactor does not have requirements. The timing of requirements is associated with reactor refueling outages.

### U.S. Government Contract Work

USEC performs contract work for DOE and DOE contractors at the Paducah and Portsmouth GDPs including:

- actions to prepare the Portsmouth gaseous diffusion plant, which had been maintained in a state of readiness or "cold standby", for a DOE decontamination and decommissioning program, or "cold shutdown",
- · processing DOE owned out-of-specification uranium and
- · providing infrastructure support services.

USEC, through its subsidiary NAC, is a leading provider of nuclear energy services and technologies, specializing in:

- · design, fabrication and implementation of spent nuclear fuel technologies,
- nuclear materials transportation and
- · nuclear fuel cycle consulting services.

# Revenue by Geographic Area, Major Customers and Segment Information

Revenue attributed to domestic and foreign customers, including customers in a foreign country representing 10% or more of total revenue, follows (in millions):

	Ye	Years Ended December 31,			
	200	<u>2005</u>	2004		
United States	\$ 1,109.	5 \$ 1,074.1	\$ 918.2		
Foreign:					
Japan	389.	8 224.2	215.2		
Other	349.	3 261.0	283.8		
	739.	1 485.2	499.0		
	<u>\$ 1,848.</u>	6 \$ 1,559.3	\$ 1,417.2		

Other than the U.S. government, our 10 largest customers represented 53% of revenue and our three largest customers represented 22% of revenue in 2006. Revenue from U.S. government contracts represented 10% of revenue in 2006, 13% of revenue in 2005, and 12% of revenue in 2004. No other customer represented more than 10% of revenue.

Reference is made to segment information reported in note 15 to the consolidated financial statements incorporated by reference in this prospectus supplement.

# SWU and Uranium Backlog

Backlog is the aggregate dollar amount of SWU and uranium that we expect to sell under contracts with utilities. At June 30, 2007, we had contracts with utilities aggregating an estimated \$6.9 billion through 2015 (\$6.5 billion through 2012, including \$1.0 billion expected to be delivered during the period from July 1 to December 31, 2007), compared with \$7.0 billion at December 31, 2006. Backlog is partially based on customers' estimates of their fuel requirements and certain other assumptions, including our estimates of selling prices and inflation rates. Such estimates are subject to change. Some contracts include pricing elements based on market prices prevailing at the time of delivery. We use an external composite forecast of future market prices in our estimate. Pricing under some new contracts is subject to escalation based on a broad power price index. For purposes of the backlog, we assume increases to the power price index in line with overall inflation rates.

### Gaseous Diffusion Plants

Two existing commercial technologies are currently used to enrich uranium for nuclear power plants: gaseous diffusion and gas centrifuge. We currently use the older gaseous diffusion technology and are in the process of demonstrating gas centrifuge technology to replace our gaseous diffusion operations.

## **Gaseous Diffusion Process**

The gaseous diffusion process separates the lighter U<sup>235</sup> isotope from the heavier U<sup>238</sup>. The fundamental building block of the gaseous diffusion process is known as a stage, consisting of a compressor, a converter, a control valve and associated piping. Compressors driven by large electric motors are used to circulate the process gas and maintain flow. Converters contain porous tubes known as a barrier through which process gas is diffused. Stages are grouped together in series to form an operating unit called a cell. A cell is the smallest group of stages that can be removed from service for maintenance. Gaseous diffusion plants are designed so that cells can be taken off line with little or no interruption in the process.

The process begins with the heating of solid uranium hexafluoride to form a gas that is forced through the barrier. Because U<sup>235</sup> is lighter than U<sup>238</sup>, it moves through the barrier more easily. As the gas moves, the two isotopes are separated, increasing the U<sup>235</sup> concentration and decreasing the concentration of U<sup>238</sup> in the finished product. The gaseous diffusion process requires significant amounts of electric power to push uranium through the barrier.

#### Paducah GDP

We operate the Paducah GDP located in Paducah, Kentucky. The Paducah GDP consists of four process buildings and is one of the largest industrial facilities in the world. The process buildings have a total floor area of 150 acres, and the site covers 750 acres. We estimate that the maximum capacity of the existing equipment is about 8 million SWU per year and during 2007 we expect to produce LEU containing between 5 and 6 million SWU. The Paducah GDP has been certified by the NRC to produce LEU up to an assay of 5.5% U<sup>235</sup>.

### Portsmouth GDP

We ceased uranium enrichment operations at the Portsmouth GDP, located in Piketon, Ohio, in 2001. Under contract with DOE, we have maintained the Portsmouth GDP in a condition called "cold standby" where the plant could be returned to production of 3 million SWU per year within 18 to 24 months if the U.S. government determined that additional domestic enrichment capacity was necessary. The program was redefined beginning in 2006 to include actions necessary to prepare for a DOE decontamination and decommissioning program ("cold shutdown"). DOE and USEC have periodically extended the cold standby program, most recently through September 30, 2008.

#### Lease of Gaseous Diffusion Plants

We lease the Paducah and Portsmouth GDPs from DOE. The lease covers most, but not all, of the buildings and facilities relating to gaseous diffusion activities. Major provisions of the lease follow:

- except as provided in the DOE-USEC Agreement, we have the right to renew the lease at either plant indefinitely and can adjust the property under lease to meet our changing requirements;
- we may leave the property in an "as is" condition at termination of the lease, but must remove wastes we generate and must place the plants in a safe shutdown condition;

- the U.S. government is responsible for environmental liabilities associated with plant operations prior to July 28, 1998
  except for liabilities relating to the disposal of some identified wastes generated by USEC and stored at the plants;
- DOE is responsible for the costs of decontamination and decommissioning of the plants;
- title to capital improvements not removed by us will transfer to DOE at the end of the lease term, and if we elect to remove any capital improvements, we are required to pay any increases in DOE's decontamination and decommissioning costs that are a result of our removing the capital improvements;
- DOE must indemnify us for costs and expenses related to claims asserted against or incurred by us arising out of the U.S. government's operation, occupation, or use of the plants prior to July 28, 1998; and
- DOE must indemnify us against claims for public liability from a nuclear incident or precautionary evacuation in connection with activities under the lease. Under the Price- Anderson Act, DOE's financial obligations under the indemnity are capped at \$10 billion for each nuclear incident or precautionary evacuation occurring inside the United States.

In December 2006, USEC and DOE signed a lease agreement for our long-term use of facilities at the Portsmouth GDP in Piketon for the American Centrifuge Plant. The lease for these facilities and other support facilities is a stand-alone amendment to our current lease with DOE for the gaseous diffusion plant facilities. Further details are provided in "The American Centrifuge Plant".

# **Raw Materials**

# Electric Power

The gaseous diffusion process uses significant amounts of electric power to enrich uranium. In 2006, the power load at the Paducah GDP averaged 1,370 megawatts and we expect the average power load at the Paducah GDP to increase in 2007. We purchase electric power for the Paducah GDP under a power purchase agreement signed with Tennessee Valley Authority ("TVA") in 2000. On June 1, 2006, fixed, below market prices under the 2000 TVA power contract expired and a one-year pricing agreement went into effect. Costs for electric power increased from approximately 60% of production costs at the Paducah GDP under the pre-2006 agreement to approximately 70% of production costs. Pricing for this one-year term ending May 2007 was about 50% higher than the pre-2006 pricing, and was also subject to a fuel cost adjustment to reflect changes in TVA's fuel costs, purchased power costs, and related costs. Upon the expiration of this one-year pricing agreement, effective June 1, 2007, we amended the TVA power contract to provide for the quantity and pricing of power purchases for the five-year period June 1, 2007 through May 31, 2012, extending the overall term of the power contract by two additional years to May 31, 2012.

Pricing under the five-year agreement continues to consist of a summer and a non-summer base energy price through May 31, 2008. Beginning June 1, 2008, the price consists of a year-round base energy price that increases moderately on a fixed, annual schedule. All years remain subject to a fuel cost adjustment provision. The initial power price under the 2007 amendment represents a modest reduction from the actual price paid under the previous one-year pricing, in each case after taking into account the fuel cost adjustment. The impact of future fuel cost adjustments is uncertain and our cost of power could fluctuate materially in the future.

The increase in electric power costs from the pre-2006 pricing has significantly increased our overall LEU production costs and will increasingly reduce our gross profit margin as higher production costs are reflected in cost of sales under our monthly moving average cost of inventory.

The quantity of power purchases under the 2007 amendment generally ranges from 300 megawatts at all hours in the summer months (June — August) to up to 2,000 megawatts at all hours in the non-summer months. This is an increase from previous quantities in the non-summer

months. During the last two years of the contract, the quantity of non-summer power purchases will be reduced to a maximum of 1,650 megawatts at all hours. This is designed to provide a transition down for the TVA power system because of the significant amount of power being purchased by us. Consistent with past practice, we also purchased from TVA and another third party, at market-based prices, an additional 600 megawatts of power during the summer months of 2007.

Because of the increased quantities in the non-summer months, the 2007 amendment also provides for an increase in the amount of financial assurances we provide to TVA to support our payment obligations. These include a letter of credit and weekly prepayments based on the price and usage of power.

#### Uranium

Natural uranium is the feedstock in the production of LEU at the Paducah GDP. The plant uses the equivalent of approximately 6 million kilograms of uranium each year in the production of LEU. Uranium is a naturally occurring element and is mined from deposits located in Canada, Australia and other countries. According to the World Nuclear Association, there are adequate uranium resources to fuel nuclear power at current usage rates for at least 70 years.

Mined uranium ore is crushed and concentrated and sent to a uranium conversion facility where it is converted to uranium hexafluoride, a form suitable for uranium enrichment. Two commercial uranium converters in North America, Cameco Corporation and ConverDyn, deliver and hold title to uranium at the Paducah GDP.

Utility customers provide uranium to us as part of their enrichment contracts or purchase the uranium required to produce LEU from us. Customers who provide uranium to us generally do so by acquiring title to uranium from Cameco, ConverDyn and other suppliers at the Paducah GDP. At June 30, 2007, we held uranium to which title was held by customers and suppliers with a value of \$10.1 billion based on published price indicators. The uranium is fungible and commingled with our uranium inventory. Title to uranium provided by customers remains with the customer until delivery of LEU, at which time title to LEU is transferred to the customer and we take title to the uranium. The uranium that we sell to utility customers comes from our uranium inventories, which includes uranium from underfeeding the enrichment process, purchases of uranium from third-party suppliers and uranium that we obtained from DOE prior to privatization.

The quantity of uranium used in the production of LEU is to a certain extent interchangeable with the amount of SWU required to enrich the uranium. Underfeeding is a mode of operation that uses or feeds less uranium, which supplements our supply of uranium, but requires more SWU in the enrichment process, which requires more electric power. In producing the same amount of LEU, we vary our production process to underfeed uranium based on the economics of the cost of electric power relative to the price of uranium.

#### Coolant

The Paducah GDP uses Freon as the primary process coolant. The production of Freon in the United States was terminated in 1995 and Freon is no longer commercially available. In August 2006, we exhausted our existing inventory of Freon at the Paducah GDP and began using Freon that we moved from the Portsmouth GDP. A total of 3.4 million pounds from a supply of 4 million pounds of Freon located at the Portsmouth GDP has been transferred to Paducah. We have asserted to DOE that we have the right to use the Freon supply from the Portsmouth GDP under our lease with DOE. We expect to continue to use this Freon. At current use rates, the 3.4 million pounds of Freon now at Paducah would be sufficient to support at least 10 years of continued operations.

## Equipment

Equipment components (such as compressors, coolers, motors and valves) requiring maintenance are removed from service and repaired or rebuilt on site. Common industrial components, such as the breakers, condensers and transformers in the electrical system, are procured as needed. Some components and systems are no longer produced, and spare parts may not be readily available. In these situations, replacement components or systems are identified, tested, and procured from existing commercial sources, or the plants' technical and fabrication capabilities are utilized to design and build replacements.

Equipment utilization at the Paducah GDP was 96% of capacity in 2006. The utilization of equipment is highly dependent on power availability and costs. We reduce equipment utilization and the related power load in the summer months when the cost of electric power is high. Equipment utilization is also affected by repairs and maintenance activities.

# Russian Contract ("Megatons to Megawatts")

We are the U.S. government's exclusive executive agent ("Executive Agent") in connection with a government-togovernment nonproliferation agreement between the U.S. and the Russian Federation. Under the agreement, we have been designated by the U.S. government to order LEU derived from dismantled Soviet nuclear weapons. In January 1994, USEC, as Executive Agent for the U.S. government, signed a commercial agreement ("Russian Contract") with a Russian government entity known as OAO Techsnabexport ("TENEX", or "the Russian Executive Agent"), Executive Agent for the Federal Agency for Atomic Energy of the Russian Federation, to implement the program.

### SWU Component of LEU

We have agreed to purchase approximately 5.5 million SWU each calendar year for the remaining term of the Russian Contract through 2013. Over the life of the 20-year Russian Contract, we expect to purchase about 92 million SWU contained in LEU derived from 500 metric tons of highly enriched uranium. As of June 30, 2007, we had purchased 56 million SWU contained in LEU derived from 306 metric tons of highly enriched uranium, the equivalent of about 12,200 nuclear warheads. Purchases under the Russian Contract constitute approximately 50% of our supply mix. Prices are determined using a discount from an index of international and U.S. price points, including both long-term and spot prices. A multi-year retrospective of the index is used to minimize the disruptive effect of short-term market price swings. Increases in these price points in recent years have resulted, and we believe likely will continue to result, in increases to the index used to determine prices under the Russian Contract.

The Russian Contract provides that, after the end of 2007, the parties may agree on appropriate adjustments, if necessary, to ensure that the Russian Executive Agent receives at least approximately \$7.6 billion for the SWU component over the 20-year term of the Russian Contract through 2013. We do not expect that any adjustments will be required. Officials of the Russian government have announced that Russia will not extend the Russian Contract, or the government-to-government agreement it implements, beyond 2013. Accordingly, we do not anticipate that we will purchase significant quantities of Russian SWU after 2013.

Under the terms of a 1997 memorandum of agreement between USEC and the U.S. government, USEC can be terminated, or resign, as the U.S. Executive Agent, or one or more additional executive agents may be named. Any new executive agent could represent a significant new competitor.

#### Uranium Component of LEU

Under the Russian Contract, we are obligated to provide to TENEX an amount of uranium equivalent to the uranium component of LEU delivered to us by TENEX, totaling about 9 million kilograms per year. We provide the uranium to an account at the Paducah GDP maintained on behalf

of TENEX. TENEX holds, sells or otherwise exchanges this uranium in transactions with other suppliers or utility customers. From time to time, TENEX may take physical delivery of uranium supplied by a uranium converter that would otherwise deliver such uranium to us. Under these arrangements, the converter provides uranium to TENEX for shipment back to Russia, and the converter receives an equivalent amount of uranium in its account at the Paducah GDP.

#### 2002 DOE-USEC Agreement and Related Agreements with DOE

On June 17, 2002, USEC and DOE signed an agreement ("2002 DOE-USEC Agreement") in which both we and DOE made long-term commitments directed at resolving issues related to the stability and security of the domestic uranium enrichment industry. We and DOE have entered into subsequent agreements relating to these commitments. The following is a summary of material provisions and an update of activities under the 2002 DOE-USEC Agreement and related agreements:

# Russian Contract

The 2002 DOE-USEC Agreement provides that DOE will recommend against removal, in whole or in part, of us as the U.S. Executive Agent under the Russian Contract as long as we order the specified amount of LEU from the Russian Executive Agent and comply with our obligations under the 2002 DOE-USEC Agreement and the Russian Contract.

# Remediating or Replacing Out-of-Specification Uranium

Under the 2002 DOE-USEC Agreement, DOE was obligated to remediate or replace 9,550 metric tons of natural uranium transferred to us from DOE prior to privatization that contained elevated levels of technetium. The contaminant put the uranium out-of-specification for commercial use. We have been operating facilities at the Portsmouth GDP in Piketon, Ohio under contract with DOE to process and remove technetium from the out-of-specification uranium, and in October 2006, the remediation project for USEC-owned uranium was completed. We have also been processing and removing technetium from out-of-specification uranium owned by DOE under an agreement with DOE entered into in December 2004. These efforts are expected to continue through September 2008, but are subject to additional funding from DOE.

# **Domestic Enrichment Facilities**

Under the 2002 DOE-USEC Agreement, we agreed to operate the Paducah GDP at a production rate at or above 3.5 million SWU per year. Historically, we have operated at production rates significantly above this level, and in 2007, we expect to produce LEU containing between 5 and 6 million SWU at the Paducah GDP. Production at Paducah may not be reduced below a minimum of 3.5 million SWU per year until six months before we have completed a centrifuge enrichment facility capable of producing 3.5 million SWU per year. If the Paducah GDP is operated at less than the specified 3.5 million SWU in any given fiscal year, we may cure the defect by increasing SWU production to the 3.5 million SWU level in the ensuing fiscal year. We may only use the right to cure once in each lease period.

If we do not maintain the requisite level of operations at the Paducah GDP and have not cured the deficiency, we are required to waive our exclusive rights to lease the Paducah and Portsmouth GDPs. If we cease operations at the Paducah GDP or lose our certification from the NRC, DOE may take actions it deems necessary to transition operation of the plant from us to ensure the continuity of domestic enrichment operations and the fulfillment of supply contracts. In either event, DOE may be released from its obligations under the 2002 DOE-USEC Agreement. We will be deemed to have "ceased operations" at the Paducah GDP if we (1) produce less than 1 million SWU per year or (2) fail to meet specific maintenance and operational criteria established in the 2002 DOE-USEC Agreement.

## Advanced Enrichment Technology

The 2002 DOE-USEC Agreement provides that we will begin operation of an enrichment facility using advanced enrichment technology in accordance with certain milestones. A discussion of the ACP and those milestones is included under the caption "— The American Centrifuge Plant — Project Milestones under the 2002 DOE-USEC Agreement".

# Other

The 2002 DOE-USEC Agreement contains force majeure provisions that excuse our failure to perform under the 2002 DOE-USEC Agreement if such failure arises from causes beyond our control and without our fault or negligence.

### The American Centrifuge Plant

We have begun construction of our next generation commercial uranium enrichment plant in Piketon, Ohio, utilizing our American Centrifuge technology, which requires approximately 95 percent less electric power than the gaseous diffusion process for each unit of LEU produced. Although several of our competitors currently use centrifuge technology, we believe that the centrifuge machine that we will deploy in the American Centrifuge Plant will be the most efficient uranium enrichment machine in the world and have an output significantly greater than that of any competitor's machine.

Our American Centrifuge technology has its foundations in centrifuge technology developed by DOE over a 20-year period through 1985. We license this technology from DOE. We have significantly updated and improved the original DOE centrifuge technology through the use of high performance materials, advanced computer-aided design, analytic modeling tools, improved equipment design and rotor balancing, highly accurate digital controls and computer-aided manufacturing processes to achieve specified performance parameters while meeting exacting tolerances. We initiated testing of the next-generation centrifuge components in 2003 at our test facility in Oak Ridge, Tennessee and began testing full-size centrifuge machines in January 2005. These tests validated our initial performance target of 320 SWU per machine per year, which demonstrated production per machine many times greater than centrifuge technologies deployed by our competitors. To date, the output performance of our technology has been further optimized to achieve 350 SWU per machine per year, and we believe these machines have the potential for even greater performance.

Following our receipt in April 2007 of a 30-year construction and operating license for the American Centrifuge Plant from the NRC, we officially commenced commercial plant construction on May 31, 2007, meeting a project milestone under our 2002 agreement with DOE. We are working toward beginning commercial operations at the American Centrifuge Plant in late 2009 and having approximately 11,500 machines deployed in 2012. We expect these machines to produce LEU containing about 3.8 million SWU per year based on our current estimates of machine output and plant availability. In order to achieve 3.8 million annual SWU production capacity of the ACP, we expect to assemble approximately 400 centrifuge machines per month from 2010 through 2012. We believe that we have site control and will have established the manufacturing capability to enable multiple expansions of the ACP capacity. We will need an amendment to our NRC license for any expansion of the ACP, however, we believe that the environmental impact statement issued with our license already covers the potential expansion of the plant to approximately double its currently expected capacity. Concurrent with our initial deployment of capacity for 3.8 million SWU per year, we will evaluate the nuclear fuel market to determine the economics of building additional ACP capacity.

# Lead Cascade Test Program

We have recently moved into the next phase of integrated testing of the American Centrifuge technology involving multiple machines in a cascade configuration. We refer to this phase as the Lead Cascade test program. In a centrifuge enrichment facility, a cascade is a group of centrifuge machines



connected in a series and parallel arrangement to achieve an intended isotope separation capability. A uranium enrichment facility that uses gas centrifuge technology is made up of hundreds of cascades.

The number and arrangement of centrifuge machines in a cascade can vary. The cascades tested during our Lead Cascade test program will consist of fewer than 20 prototype machines, including spare machines, and will be located within an existing building that will ultimately house the full-scale commercial plant.

Initiating the Lead Cascade test program marks another important step in the deployment of the American Centrifuge Plant. We intend to achieve a number of key objectives through the Lead Cascade test program, including:

- demonstrating the capability of the cascade to generate product assays in a range useable by commercial nuclear power plants,
- · providing information on machine-to-machine interactions and integrated efficiency of the full cascade,
- · confirming the design and performance of the centrifuge machine and cascade support systems,
- · verifying cascade performance models under various operating conditions,
- · providing information on the performance of centrifuge components over time and
- · giving operators and technicians hands-on experience assembling, operating and maintaining the machines.

Over the past several weeks, our project team has been operating and testing individual machines at our American Centrifuge Demonstration Facility in Piketon, Ohio. Recently, we successfully commenced cascade operations in a closed-loop configuration. The license issued by the NRC for the demonstration facility specifies that the machines be operated in a closed-loop configuration where the uranium gas is enriched, depleted and re-combined in a repetitive cycle. The demonstration facility license permits test samples of enriched uranium to be withdrawn. The ability to separate uranium isotopes is tested by analyzing these samples. The data obtained from these initial tests were consistent with the predictions of our analytical models regarding the product assays generated and the SWU performance achieved. These initial tests validated the feasibility of closed-loop cascade operations and demonstrated the capability of the American Centrifuge technology to produce nuclear fuel at commercial product assay levels.

During these recent tests, uranium hexafluoride gas inventory was gradually introduced in individual machines to approximately two-thirds of planned operating inventory, then the machines were transitioned to a closed-loop cascade configuration. We will continue testing, increase the number of machines in the cascades we test and gradually increase the gas flow to 100% of planned operating inventory. We expect that testing of Lead Cascade operations will continue for an extended period at various operating conditions and configurations to aid in confirming design parameters for the machines to be used in the commercial plant deployment, to provide further reliability data and to provide additional training to operators and technicians.

We believe the data from our Lead Cascade test program will position us to meet the revised milestone under our agreement with DOE discussed above, which requires us to have the Lead Cascade operational and generating product assay in a range usable by commercial nuclear power plants by October 2007.

### High-Volume Deployment of Centrifuge Machines

Concurrent with our testing activities in the Lead Cascade, we will be working to finalize the development and design of the first series of plant production centrifuges that will be manufactured by our strategic suppliers. We refer to this centrifuge design, which we expect will be manufactured in



large quantities, as the AC100 series centrifuge machine. We expect the existing Lead Cascade of prototype machines to help us to identify improvements in design, assembly and operations that will be integrated into the AC100 machine, helping us and our suppliers to ensure reliability and achieve lower costs through high-volume manufacturing for full scale commercial deployment.

The design of the various components and the overall machine design for the initial AC100 machine is expected to be finalized and frozen over the course of the next year. The AC100 series machine is expected to have an initial performance level of approximately 350 SWU per machine per year. We plan to leverage the experience of our strategic suppliers and use the results of the optimization and value engineering process by reducing the number of individual machine components for the AC100. We believe that this combined effort of our team and the industry manufacturing expertise of our four strategic suppliers will help the AC100 machines achieve their expected SWU performance at a target cost that is less than the prototype machine, while maintaining a high degree of reliability through robust design and quality manufacturing.

We are working with the following four strategic suppliers to deploy the American Centrifuge project:

Strategic Supplier	Responsibility
Honeywell International	Rotor assembly, balancing and final machine assembly
Alliant Techsystems Inc. ("ATK")	Fabricating carbon fiber rotor tubes
BWX Technologies, Inc. ("BWXT")	Classified machining and unclassified part procurement
Fluor Corporation	Managing commercial plant engineering, procurement and
	construction activities

We have put in place an experienced project management team, some of whom were involved with the DOE centrifuge program in the 1980's, and are implementing established project management processes. We are directly coordinating and integrating our suppliers and subcontractors in certain cases, because of the unique nature of the project and our extensive technical and operating experience with gaseous diffusion and centrifuge enrichment technology.

To date, we have built about 90% of the components for the American Centrifuge machines assembled for our Lead Cascade test program ourselves. Beginning in late 2006, we began transferring the technology for assembling our American Centrifuge machines to our strategic suppliers. This technology transfer will continue as we and our suppliers prepare manufacturing capacity for the classified components and carbon fiber rotor fabrication, and transfer responsibility for rotor balancing. Our goal is to develop the manufacturing infrastructure and capacity with our suppliers to commence manufacturing AC100 Centrifuges in late 2008, ramping up to high-volume manufacturing in 2010. As our team of strategic suppliers gains manufacturing experience, they will integrate changes, implement improvements to the machine design and work to lower the capital cost per machine. Given these expected manufacturing improvements and the one time demonstration expenses we have incurred to date, we believe capacity expansions beyond our initial 3.8 million SWU per year American Centrifuge Plant would benefit from improved economies of scale.

Essentially all of the buildings required for the commercial plant were constructed in Piketon during the 1980s by DOE. These existing structures include a centrifuge assembly building, a uranium feed and withdrawal facility and two enrichment production buildings. Fluor Corporation is managing the engineering, procurement and construction activities related to these structures, process systems to integrate and support the centrifuge machines and cascades, and the balance of plant infrastructure. The feed and withdrawal facility is where the natural uranium is fed into the commercial centrifuges and enriched product is removed. The process systems include service modules that enable uranium gas flow throughout the enrichment production facility. These service modules provide utilities to the centrifuge machines and a distributed control system that monitors and controls the

enrichment processing equipment. Balance of plant infrastructure includes electric, telecommunications, cooling and water distribution. Fluor began refurbishment and ancillary construction work in May 2007. Design, procurement, refurbishment and construction activities for these facilities will continue into 2008.

Since 2004, we have been working with our strategic suppliers primarily under cost-reimbursement agreements. We are in the process of modifying these arrangements so that we and our suppliers will share certain cost, schedule and performance risks. We have been pursuing a phased approach to contracting, with work divided into three stages: demonstration, initial AC100 machine production, and the balance of commercial plant machine production. As we proceed with the project, we intend for contracts with suppliers to transition from a cost-reimbursable model to a fixed price or incentive based model, as appropriate. Our recent agreements with BWXT and ATK are indicative of our contracting strategy:

- Our June 2007 agreement with a subsidiary of BWXT for the manufacture of components for centrifuge machines is an
  example of our phased approach to contracting. The contract is a long-term agreement with work divided into three
  stages. The first stage includes work scope relating to our Lead Cascade test program, with pricing for work performed
  based on allowable costs plus fixed fee. The second stage is for initial AC100 machine production, with pricing for work
  performed based on allowable costs plus incentive fees. The third stage is for the manufacture and delivery of AC100
  centrifuge assemblies, with pricing for work performed based on a target cost with incentives. The target cost will be
  negotiated based on experience in the first two stages.
- Our August 2007 supply agreement with ATK Space Systems Inc., a division of ATK, and Hexcel Corporation for carbon fiber materials used in the manufacture of components for in the American Centrifuge Plant is an example of an agreement based on fixed prices with incentives. Under this agreement, Hexcel Corporation will increase its production capacity and we will purchase carbon fiber and related materials from Hexcel Corporation at fixed prices, which include provisions for escalation related to general inflation. The agreement allows for a specified range of material to be purchased monthly and includes purchase and delivery incentives. ATK will place orders under the terms of the agreement for its commercial production of rotor tubes.

We will also continue to conduct research and development on the American Centrifuge machines even as the initial 3.8 million SWU per year plant is built. New analytic capability and computer-aided manufacturing methods open the door to potentially less costly, more productive machines as we seek to enhance our capability in centrifuge technology and develop a new series of machines.

# Project Milestones under the 2002 DOE-USEC Agreement

Under the 2002 DOE-USEC Agreement, provides that we will develop, demonstrate and deploy the American Centrifuge technology in accordance with fifteen milestones, 10 of which have already been achieved as follows:

Milestones under 2002 DOE-USEC Agreement	Milestone Date	Achievement Date
Begin refurbishment of K-1600 centrifuge testing facility in		
Oak Ridge, Tennessee	December 2002	December 2002
Build and begin testing a centrifuge end cap	January 2003	January 2003
Submit license application for Lead Cascade to NRC	April 2003	February 2003
NRC dockets Lead Cascade application	June 2003	March 2003
First rotor tube manufactured	November 2003	September 2003
Centrifuge testing begins	January 2005	January 2005
Submit license application for commercial plant to NRC	March 2005	August 2004
NRC dockets commercial plant application	May 2005	October 2004
Begin Lead Cascade centrifuge manufacturing	June 2005	April 2005
Begin commercial plant construction and refurbishment	June 2007	May 2007

Five milestones remain to be achieved, with the last milestone being optional. Our target deployment schedule is later than the schedule originally established by the remaining milestones contained in the 2002 DOE-USEC Agreement. In March 2007, DOE accepted our proposal to extend the completion dates for two milestones originally scheduled for October 2006 and January 2007 by one year as shown below. We believe we will reach an agreement with DOE regarding rescheduling of the January 2009, March 2010 and September 2011 milestones at a later date.

Milestones under 2002 DOE-USEC Agreement	Milestone Date	Revised Milestone Date
Lead Cascade operational and generating product assay in a range usable by commercial nuclear power plants	October 2006	October 2007
Financing commitment secured for a one million SWU per year centrifuge plant	January 2007	January 2008
Begin American Centrifuge commercial plant operations at facility in Piketon, Ohio	January 2009	To be Determined
American Centrifuge Plant capacity at one million SWU per year American Centrifuge Plant projected to have an annual	March 2010	To be Determined
capacity of 3.5 million SWU	September 2011	To be Determined

If, for reasons within our control, we do not meet a milestone and the resulting delay will materially impact our ability to begin commercial operations on schedule, DOE may:

- · terminate the 2002 DOE-USEC Agreement,
- require us to reimburse DOE for increased costs caused by DOE expediting decontamination and decommissioning of facilities used by us for the American Centrifuge technology,
- require us to transfer our rights to the centrifuge technology and data in the field of uranium enrichment to DOE royaltyfree,

- require us to return any leased facilities where the centrifuge technology project was being or was intended to be constructed and,
- except for plant facilities being operated, require us to waive our exclusive rights to lease the Paducah and Portsmouth GDPs.

After we have secured firm financing commitments for the construction of a 1 million SWU plant, which we believe we will be positioned to demonstrate after the consummation of the offerings, DOE's remedies will be limited to circumstances where our gross negligence in project planning and execution is responsible for schedule delays or we have abandoned the project. In such cases, we will be entitled to a reasonable royalty for the use of any USEC intellectual property and data transferred for non-governmental purposes by DOE.

# NRC Operating License

In 2004, USEC received an NRC license to possess and use radioactive material at the American Centrifuge Demonstration Facility. In April 2007 the NRC issued a license to construct and operate the American Centrifuge Plant and we began construction of the American Centrifuge Plant in May 2007. Our license is for a term of 30 years and includes authorization to enrich uranium to a U<sup>235</sup> assay of up to 10%. The plant is expected to have an initial annual production capacity of 3.8 million SWU. The environmental report submitted with our license application and the environmental impact statement issued by the NRC evaluate the potential expansion of the plant to approximately double the currently expected capacity.

# DOE Lease

In December 2006, USEC and DOE signed a lease agreement for our long-term use of facilities in Piketon for the American Centrifuge Plant. The process buildings that will house the cascades of centrifuges encompass more than 14 acres under roof. The lease for these facilities and other support facilities is a stand-alone amendment to our lease with DOE for the gaseous diffusion plant facilities in Piketon and in Paducah. The initial term runs through June 2009, but can be extended under specific conditions by five years. After the first five-year extension, we have the option to extend the lease term for additional five-year terms up to 2043. Thereafter, we also have the right to extend the lease for up to an additional 20 years, through 2063, if we agree to demolish the existing buildings leased to us. We pay monthly rent to DOE to cover the cost of administering the lease.

# American Centrifuge Asset Retirement Obligation

We own all capital improvements at the American Centrifuge Plant and, unless otherwise consented to by DOE, must remove them by the conclusion of the lease term. This provision is unlike the lease of our gaseous diffusion plants where we may leave the property in an "as is" condition at termination of the lease. DOE generally only remains responsible for preexisting conditions of the American Centrifuge leased facilities. At the conclusion of the 36-year lease period in 2043, assuming no further extensions, we are required to return these leased facilities to DOE in a condition that meets NRC requirements and in the same condition as the facilities were in when they were leased to us (other than due to normal wear and tear). This creates an asset retirement obligation. As part of the NRC license to operate the American Centrifuge Plant issued in April 2007, we are required to provide an acceptable Decommissioning Funding Plan ("DFP") to the NRC. We are required to adjust the cost estimate of the DFP annually prior to operation of the facility at full capacity and, after full capacity is reached, at least every three years. The current DFP cost estimate of \$317.7 million is in 2006 dollars. We are required to provide financial assurance to the NRC incrementally based on the DFP and in anticipation of the upcoming annual facility construction and centrifuge installation. We are also required to provide financial assurance to DOE in an amount equal to our current estimate of costs to comply with lease turnover requirements, less the amount of financial assurance required of us by the NRC for decommissioning, which is estimated to be \$27.6 million. During 2006, we provided

a surety bond of \$8.8 million in accordance with the DFP increment related to American Centrifuge decommissioning. On March 12, 2007, we provided an additional surety bond of \$8.1 million, in accordance with the DFP increment related to the NRC license application and anticipated commercial plant construction. The 2006 and March 2007 surety bonds were collateralized with interest-earning cash deposits, included in other long-term assets, of \$2.0 million and \$4.0 million, respectively.

The accounting for asset retirement obligation requires that the fair value of retirement costs that we have a legal obligation to pay be recorded as a liability, with an equivalent amount added to the asset cost as construction of the American Centrifuge Plant takes place. During each reporting period, we reassess and revise the estimate of the asset retirement obligation based on construction progress, cost evaluation of future decommissioning expectations, and other judgmental considerations which impact the amount recorded in both construction work in progress and other long-term liabilities. Our asset retirement obligation balance as of June 30, 2007 was \$3.0 million.

In addition to the establishment of an asset retirement obligation during the construction period, the liability is also accreted for the time value of money by applying an interest method of allocation to the liability. Accretions recorded as a charge to cost of sales have been less than \$0.1 million through June 30, 2007.

Upon commencement of commercial operations, the asset cost capitalized during the construction period will be depreciated over the appropriate period based on the shorter of the asset life or expected lease period.

Prior to commencing operation of the American Centrifuge Plant and annually thereafter, we are required to include in the cost estimate of the DFP an estimate of the costs for the disposition of the depleted uranium previously generated and anticipated to be generated during the upcoming year of production.

# DOE Technology License

In December 2006, USEC and DOE signed an agreement licensing U.S. gas centrifuge technology to USEC for use in building new domestic uranium enrichment capacity. We will pay royalties to the U.S. government on annual revenues from sales of LEU produced in the American Centrifuge Plant. The royalty ranges from 1% to 2% of annual gross revenue from these sales. Payments are capped at \$100 million over the life of the technology license.

# **Risks and Uncertainties**

The successful construction and operation of the American Centrifuge Plant is dependent upon a number of factors, including satisfactory performance of the American Centrifuge technology at various stages of demonstration, overall cost and schedule, financing and the achievement of milestones under the DOE-USEC Agreement. Risks and uncertainties related to the demonstration, construction and deployment of the American Centrifuge technology are described in further detail in "Risk Factors".

# Nuclear Regulatory Commission — Regulation

Our operations are subject to regulation by the NRC. The Paducah and Portsmouth GDPs are regulated by and are required to be recertified by the NRC every five years. The term of the current NRC certification expires December 31, 2008, and the NRC will evaluate the plants in connection with the renewal. The NRC also regulates the American Centrifuge Plant currently under construction and, in August 2006, assumed oversight of the American Centrifuge Demonstration Facility.

The NRC could refuse to renew either or both of the certificates for our gaseous diffusion plants if it determines that: (1) we are foreign owned, controlled or dominated; (2) the issuance of a renewed certificate would be inimical to the maintenance of a reliable and economic domestic source of enrichment services; (3) the issuance of renewed certificate would be adverse to U.S. defense or

security objectives; or (4) the issuance of a renewed certificate is otherwise not consistent with applicable laws or regulations in effect at the time of renewal. The same requirements apply to NRC's issuance of the 30 year license for the American Centrifuge Plant. If the certificate for the Paducah GDP were not renewed, we could no longer produce LEU at the Paducah GDP, which would threaten our ability to make deliveries to customers and meet the minimum production requirements under the 2002 DOE-USEC Agreement, jeopardize our cash flows, and subject us to various penalties under our customer contracts and the 2002 DOE-USEC Agreement.

The NRC has the authority to issue notices of violation for violations of the Atomic Energy Act of 1954, NRC regulations, and conditions of licenses, certificates of compliance, or orders. The NRC has the authority to impose civil penalties for certain violations of its regulations. We have received notices of violation from NRC for violations of these regulations and certificate conditions. However, none of these has resulted in a fine during the past two years, and in each case, we took corrective action to bring the facilities into compliance with NRC regulations. We do not expect that any proposed notices of violation we have received will have a material adverse effect on our financial position or results of operations.

Our operations require that we maintain security clearances that are overseen by the NRC and DOE in accordance with the National Industrial Security Program Operating Manual ("NISPOM"). These security clearances require that we provide a certification regarding foreign ownership, control or influence ("FOCI"), and the security clearances could be suspended or revoked based upon material changes to our FOCI certification, or other concerns that we might be subject to FOCI. Under the NISPOM and applicable DOE and NRC regulations and guidance, aggregate foreign ownership of our common stock exceeding 10% would not, in and of itself, result in a material change to our FOCI certification. Rather, reporting pursuant to our FOCI certification would be required if a foreign person or group under common control reported ownership of more than 5%, or any foreign person or group individually or collectively exercised control or influence through the entitlement to control the appointment and tenure of any management position or similar entitlement indicating control or influence. The NRC staff has previously concluded that its NISPOM FOCI requirements are more comprehensive and prescriptive than the statutory prohibition of foreign ownership and that information sufficient to make a FOCI determination should be sufficient to enable NRC to satisfy its statutory responsibility to assure that we are not owned, controlled or dominated by an alien, a foreign company, or a foreign government.

# **Environmental Compliance**

Our operations are subject to various federal, state and local requirements regulating the discharge of materials into the environment or otherwise relating to the protection of the environment. Our operations generate low-level radioactive waste that is stored on-site or is shipped off-site for disposal at commercial facilities. In addition, our operations generate hazardous waste and mixed waste (i.e., waste having both a radioactive and hazardous component), most of which is shipped off-site for treatment and disposal. Because of limited treatment and disposal capacity, some mixed waste is being temporarily stored at DOE's permitted storage facilities at the plants. We have entered into consent decrees with the States of Kentucky and Ohio that permit the continued storage of mixed waste at DOE's permitted storage facilities at the plants and provide for a schedule for sending the waste to off-site treatment and disposal facilities.

Our operations generate depleted uranium that is stored at the plants. Depleted uranium is a result of the uranium enrichment process where the concentration of the U<sup>235</sup> isotope in depleted uranium is less than the concentration of .711% found in natural uranium. All liabilities arising out of the disposal of depleted uranium generated before July 28, 1998 are direct liabilities of DOE. The USEC Privatization Act requires DOE, upon our request, to accept for disposal the depleted uranium generated after the July 28, 1998 privatization date provided we reimburse DOE for its costs.

The gaseous diffusion plants were operated by agencies of the U.S. government for approximately 40 years prior to July 28, 1998. As a result of such operation, there is contamination and other potential environmental liabilities associated with the plants. The Paducah GDP has been designated as a Superfund site under CERCLA, and both plants are undergoing investigations under the Resource Conservation and Recovery Act. Environmental liabilities associated with plant operations prior to July 28, 1998 are the responsibility of the U.S. government, except for liabilities relating to the disposal of certain identified wastes generated by USEC and stored at the plants. The USEC Privatization Act and the lease for the plants provide that DOE remains responsible for decontamination and decommissioning of the gaseous diffusion plants.

As described above under "American Centrifuge Asset Retirement Obligations", we will be responsible for decontamination and decommissioning of the American Centrifuge Plant.

Reference is made to Management's Discussion and Analysis of Financial Condition and Results of Operations and note 10 to the consolidated financial statements incorporated by reference in this prospectus supplement for information on operating costs relating to environmental compliance.

### **Occupational Safety and Health**

Our operations are subject to regulations of the Occupational Safety and Health Administration governing worker health and safety. We maintain a comprehensive worker safety program that establishes high standards for worker safety, directly involves our employees and monitors key performance indicators in the workplace environment.

### **Competition and Foreign Trade**

The highly competitive global uranium enrichment industry has four major producers of LEU:

- · USEC,
- Urenco, a consortium of companies owned or controlled by the British and Dutch governments and by two private German utilities,
- · a multinational consortium controlled by AREVA, a company principally owned by the French government and
- the Russian Federal Agency for Atomic Energy, which sells LEU through TENEX, a Russian government-owned entity.

There are also smaller producers of LEU in China and Japan and Brazil that primarily serve a portion of their respective domestic markets.

In addition to enrichment, LEU may be produced by downblending government stockpiles of highly enriched uranium. Governments control the timing and availability of highly enriched uranium released for this purpose and the release of this material to the market could impact prevailing market conditions. We have been the primary supplier of downblended highly enriched uranium made available by the U.S. and Russian governments. The U.S. government has recently selected another supplier to downblend a quantity of U.S. highly enriched uranium, although most of this LEU is expected to be held in inventory by the U.S. government and not sold in the market. To the extent such LEU or other quantities of LEU from downblended highly enriched uranium are released into the market in future years, these quantities would represent a potential source of competition.

Global LEU suppliers compete primarily in terms of price and secondarily on reliability of supply and customer service. We believe that customers are attracted to our reputation as a reliable long-term supplier of enriched uranium and we intend to continue strengthening this reputation with the planned transition to the American Centrifuge technology.

Urenco, TENEX and producers in Japan and China use centrifuge technology to produce LEU. Centrifuge technology is a more advanced technology than the gaseous diffusion process currently

used by USEC and AREVA. Gaseous diffusion plants generally have higher operating costs than gas centrifuge plants due to the significant amounts of electric power required by the gaseous diffusion process. Urenco has reported the capacity of its facilities was 8.1 million SWU per year at the end of 2005 and expects to have capacity of 11 million SWU per year at its European facilities by 2010.

In 2006, the Enrichment Technology Company ("ETC") joint venture between AREVA and Urenco became effective with the acquisition by AREVA of a 50% equity stake in ETC. AREVA has announced plans to install ETC-designed centrifuges to replace AREVA's Georges Besse gaseous diffusion plant. Construction of the first section of the Georges Besse II centrifuge enrichment plant in France has commenced with first production expected in 2009 and full capacity of 7.5 million SWU per year expected by 2016. In addition, AREVA recently confirmed that it is preparing to seek a license from the NRC to build a proposed centrifuge uranium enrichment plant in the United States.

In June 2006, the NRC issued a license to Louisiana Energy Services ("LES"), a group controlled by Urenco, to construct and operate a gas centrifuge uranium enrichment plant in Lea County, New Mexico. LES commenced construction in August 2006, with operations expected to begin in 2009 and full capacity of 3 million SWU per year expected in 2013.

All of our current competitors are owned or controlled, in whole or in part, by foreign governments. These competitors may make business decisions in both domestic and international markets that are influenced by political or economic policy considerations rather than exclusively commercial considerations.

In addition, during 2007, General Electric's nuclear energy business signed an agreement with Silex Systems Limited, an Australian company, to license Silex's uranium enrichment technology and begin a phased development process and potential future construction of a plant in the United States.

LEU that we supply to foreign customers is exported under the terms of international agreements governing nuclear cooperation between the United States and the country of destination. For example, exports to countries comprising the European Union take place within the framework of an agreement for cooperation (the "EURATOM Agreement") between the United States and the European Atomic Energy Community, which, among other things, permits LEU to be exported from the United States to the European Union for as long as the EURATOM Agreement is in effect.

#### Government Investigation of Imports from France

In 2002, the DOC imposed antidumping and countervailing duty (anti-subsidy) orders on imports of LEU produced in France. The orders were imposed in response to unfair trading practices by our French competitors in connection with imports of LEU into the United States. Since 2002, these orders have been challenged and impacted by further judicial and administrative actions.

In 2005, the U.S. Court of Appeals for the Federal Circuit ("Federal Circuit") ruled that a subsidy provided through government payments under SWU contracts at above-market prices is not subject to the countervailing duty law. On remand from the Federal Circuit, the DOC determined in March 2006 that, because the determination that led to the countervailing duty order was based in large part on such a subsidy, the countervailing duty investigation, absent such subsidy, would result in a de minimis subsidy margin that would not support imposition of a countervailing duty order on imports of French LEU.

On February 9, 2007, the Federal Circuit affirmed the Court of International Trade's May 2006 decision sustaining the DOC's remand determination. The Federal Circuit's decision was not appealed to the Supreme Court, and as a result, pursuant to the DOC's March 2006 remand determination, the countervailing duty order was revoked, effective May 14, 2007.

In the same 2005 decision, the Federal Circuit also concluded that imports of French LEU pursuant to SWU contracts were not subject to the antidumping law because such transactions involved a sale of "services" rather than a sale of merchandise. Following that decision, the DOC

issued a remand determination excluding imports pursuant to SWU transactions from the scope of the antidumping duty order and establishing a mechanism for the French enricher and importer to certify that specific imports fall within that exclusion. Appeals by us and the United States regarding that remand determination are pending before the Federal Circuit.

On January 3, 2007, the DOC and the U.S. International Trade Commission ("ITC") initiated a "sunset" review of the antidumping order against French LEU. On May 3, 2007, the DOC determined that termination of the antidumping order is likely to lead to a continuation or recurrence of dumping of French LEU. Later this year, the ITC is expected to determine whether termination of the order is likely to lead to a continuation or recurrence of material injury to the U.S. enrichment industry, although the deadline for this determination could be extended until March 2008. Unless the ITC makes an affirmative determination, the antidumping order will be revoked and unfairly priced French LEU could again be sold in the United States without restriction. We believe that the absence of any limitation on dumped French LEU could undermine market prices for SWU and result in lost sales by USEC. Therefore, we are supporting continuation of the order in the proceedings before the ITC.

### **Russian Suspension Agreement**

Imports of LEU produced in the Russian Federation are subject to restrictions imposed under the Russian Suspension Agreement. In July 2005, the DOC and ITC each initiated a "sunset" review of the Russian Suspension Agreement to determine whether termination of the Russian Suspension Agreement is likely to lead to:

- a continuation or recurrence of dumping of Russian uranium products (a determination made by the DOC), or
- a continuation or recurrence of material injury to the U.S. uranium industry, including USEC (a determination made by the ITC).

We supported continuation of the Russian Suspension Agreement in the proceedings before both the DOC and ITC, and actively participated in these proceedings.

On May 30, 2006, the DOC announced that it had determined that termination of the Russian Suspension Agreement would result in a recurrence of dumping. On July 18, 2006, the ITC determined that termination of the Russian Suspension Agreement would result in a recurrence of material injury to the U.S. uranium industry. Given these affirmative determinations, the Russian Suspension Agreement was not terminated as a result of this five-year sunset review.

The parties who opposed continuation of the Russian Suspension Agreement, as well as the Russian Federation, have appealed the determinations of the DOC and the ITC to the CIT. If the CIT or a higher Federal court reverses either of these determinations, the Russian Suspension Agreement could be terminated, which could result in a significant increase in sales of Russian-produced LEU in the United States that could depress prices and undermine our ability to sell the large quantity of LEU that we are committed to purchase under the Russian Contract. This would substantially reduce our revenues, gross profit margins and cash flows and adversely affect the economics of the American Centrifuge program and our ability to finance it.

The Russian Federation may terminate the Russian Suspension Agreement upon 60 days notice to the DOC. If the Russian Federation were to exercise this right, the DOC would be required to recommence its 1991 antidumping investigation that was suspended as a result of the Russian Suspension Agreement, and would require importers of Russian LEU, including USEC under the Russian Contract, to post bonds to cover estimated duties on imports subject to that investigation. In this event, we would be required to post bonds to cover those duties, which would likely exceed 100% of the value of the imports. Further, if the investigation resulted in an antidumping order, we would have to pay the estimated duties on future imports of Russian LEU in cash. We would be obligated for both posting of the bonds and payment of duties unless a legal mechanism could be identified that would remove these obligations. We are exploring with the U.S. government ways that could possibly

reduce or eliminate this obligation. We believe that the cost of posting the bonds and paying any duties ultimately imposed on imports under the Russian Contract would significantly increase our cost of importing Russian LEU and could make the purchase of SWU under the Russian Contract uneconomic.

The Russian government has been negotiating with the U.S. government regarding modifications to the Russian Suspension Agreement that would permit direct sales to U.S. utilities. Given the high priority that the Bush Administration has placed on ensuring a secure domestic nuclear fuel supply, we believe that the U.S. government will seek reasonable limits on Russian imports under any such modification. However, the Russian government, importers of Russian LEU or others may seek to circumvent any limitations remaining under the Russian Suspension Agreement by arguing that imports of Russian LEU for sale under SWU contracts should be excluded from the Russian Suspension Agreement's limitations under the authority of the decision of the U.S. Court of Appeals for the Federal Circuit in the French antidumping case (see "Government Investigation of Imports from France" above for a discussion of this decision) in which imports of French LEU under SWU contracts were treated as sales of services that are not subject to the antidumping law. If DOC agrees with this position, or if DOC is compelled by future court decisions to adopt this position, any limitations on imports of Russian LEU under the Russian Suspension Agreement would be rendered ineffective and Russian LEU could be imported without restriction so long as the LEU was intended for delivery under a SWU contract.

# Legal Proceedings

# **DOE Contract Services Matter**

The U.S. Department of Justice ("DOJ") asserted in a letter to us dated July 10, 2006 that DOE may have sustained damages in an amount that exceeds \$6.9 million under USEC's contract with DOE for the supply of cold standby services at the Portsmouth GDP. DOJ indicated that it was assessing possible violations of the Civil False Claims Act ("FCA") and related claims in connection with invoices submitted under that contract. We responded to DOJ's letter in September 2006, indicating that the government does not have any legitimate bases for asserting any FCA or related claims under the cold standby contract and have been cooperating with DOJ and the DOE Office of Investigations with respect to their inquiries into this matter. As part of our continuing discussions with DOJ, we signed a tolling agreement with DOJ in August 2007 extending the statute of limitations for this matter. We intend to defend vigorously any such claim that might be asserted against us.

### Defense Contract Audit Agency Matter

In March 2007, in connection with an audit of fiscal year 2002 costs, the Defense Contract Audit Agency ("DCAA") raised certain questions regarding the allowability, under the Federal Acquisition Regulations, of employee overtime costs associated with satisfaction by employees of mandatory qualification and certification standards. We are conducting discussions with DCAA regarding these questions. We provided a paper to DCAA in April 2007, explaining our position that such costs are allowable and recoverable, and DCAA indicated in a communication on or about April 25, 2007 that it intended to question such costs. No disallowance has yet been made, nor have potential impacts of disallowance been quantified. We intend to continue to try to work with DCAA and DOE to resolve any disagreements, and do not believe that any disallowance of employee overtime costs associated with satisfaction of qualification and certification requirements would be justified.

# **Environmental Matter**

USEC and certain federal agencies were identified as potentially responsible parties under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, for a site in Barnwell, South Carolina, previously operated by Starmet CMI ("Starmet"), one of our former contractors. In February 2004, we entered into an agreement with the U.S. Environmental Protection

Agency ("EPA") to clean up certain areas at Starmet's Barnwell site. Under the agreement, we were responsible for removing certain material from the site that was attributable to quantities of depleted uranium we had sent to the site. In December 2005, the EPA confirmed that we completed our clean up obligations under the agreement.

In June 2007, the EPA notified us that the agency had spent approximately \$7.6 million in its remediation of retention ponds at the Barnwell site. The EPA indicated verbally that it would seek reimbursement of this amount from us and the federal agencies that had previously been identified as potentially responsible parties. It further suggested that our share of the reimbursement expense would be approximately \$3.2 million. While we intend to challenge this amount, we nonetheless accrued a certain liability of \$3.2 million at June 30, 2007.

# Other Matters

We are subject to various other legal proceedings and claims, either asserted or unasserted, which arise in the ordinary course of business. While the outcome of these claims cannot be predicted with certainty, we do not believe that the outcome of any of these legal matters will have a material adverse effect on our results of operations or financial condition.

## Employees

A summary of our employees by location follows:

	Location	Number of Employees at June 30, 2007
Paducah GDP	Paducah, KY	1,158
Portsmouth GDP	Piketon, OH	1,104
NAC	Primarily Atlanta, GA	60
American Centrifuge	Primarily Oak Ridge, TN	
-	and Piketon, OH	345
Headquarters	Bethesda, MD	87
	Total Employees	2,754

The United Steelworkers ("USW") and the Security, Police, Fire Professionals of America ("SPFPA") represented 55% of the employees at the plants at June 30, 2007. The number of employees represented and the term of each contract follows:

	Number of Employees	Contract Term
Paducah GDP:		
USW Local 5-550	560	July 2011
SPFPA Local 111	76	March 2012
Portsmouth GDP:		
USW Local 5-689	505	May 2010
SPFPA Local 66	97	(1)

(1) The contract with SPFPA Local 66 expired on September 1, 2007. The parties have not yet reached an agreement on the terms of a new contract and contract discussions continue.

### **Available Information**

Our internet website is www.usec.com. We make available on our website, or upon request, without charge, access to our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and amendments to those reports filed with, or furnished to, the Securities and Exchange Commission, pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, as soon as reasonably practicable after such reports are electronically filed with, or furnished to, the Securities and Exchange Commission.

Our code of business conduct provides a brief summary of the standards of conduct that are at the foundation of our business operations. The code of business conduct states that we conduct our business in strict compliance with all applicable laws. Each employee must read the code of business conduct and sign a form stating that he or she has read, understands and agrees to comply with the code of business conduct. A copy of the code of business conduct is available on our website or upon request without charge. We will disclose on the website any amendments to, or waivers from, the code of business conduct that are required to be publicly disclosed.

We also make available free of charge, on our website, or upon request, our Board of Directors Governance Guidelines and our Board committee charters.

# GLOSSARY

American Centrifuge — An advanced uranium enrichment technology based on the proven workable U.S. centrifuge technology developed by DOE in the mid-1980s.

American Centrifuge Demonstration Facility — Demonstration facility in Piketon, Ohio where USEC has installed and is operating a Lead Cascade of centrifuge machines to demonstrate the American Centrifuge technology.

American Centrifuge Plant, or ACP — USEC's planned commercial uranium enrichment facility using centrifuge technology. USEC plans to install thousands of centrifuge machines and operate the facility in the gas centrifuge enrichment plant buildings in Piketon, Ohio owned by DOE.

**Assay** — The concentration of U<sup>235</sup> expressed by percentage of weight in a given quantity of uranium ore, uranium hexafluoride, uranium oxide or other uranium form. An assay of 3% to 5% U<sup>235</sup> is required for most commercial nuclear power plants.

**Centrifuge** — A technology for enriching uranium by spinning uranium hexafluoride at high speed and using centrifugal force to separate the heavier U<sup>238</sup> from the lighter U<sup>235</sup>.

**CERCLA** — The Comprehensive Environmental Response, Compensation, and Liability Act (42 U.S.C. 9601 et seq.), a federal law passed in 1980 by the Superfund Amendments and Reauthorization Act. The act created a government trust fund, commonly known as Superfund, to investigate and clean up abandoned or uncontrolled hazardous waste sites.

**Depleted Uranium** — Uranium hexafluoride that is depleted in the U<sup>235</sup> isotope as a result of the enrichment process.

**DOC** — The U.S. Department of Commerce.

DOE — The U.S. Department of Energy.

**Downblending** — The diluting or mixing of highly enriched uranium with depleted or natural uranium to produce low enriched uranium with a concentration of U<sup>235</sup> of less than 5% for use in commercial nuclear reactors.

*Enrichment* — The step in the nuclear fuel cycle that increases the weight percent of U<sup>235</sup> relative to U<sup>238</sup> in order to make uranium usable as a fuel for nuclear power reactors.

**EPA** — The U.S. Environmental Protection Agency.

**Executive Agent MOA** — The Executive Agent Memorandum of Agreement under which USEC is designated the U.S. Executive Agent under the Russian Contract to order LEU from dismantled Soviet nuclear weapons.

*Freon* — The trade name for a group of chlorofluorocarbons (CFCs) used primarily as a refrigerant. The Paducah GDP uses Freon as the primary process coolant. The production of Freon in the United States was terminated in 1995.

**Gaseous Diffusion** — A means of enriching uranium hexafluoride, which is heated to a gas and passed repeatedly through a porous barrier to separate the heavier U<sup>238</sup> from the lighter U<sup>235</sup>. The gas that diffuses through the barrier becomes increasingly more concentrated or enriched.

Highly Enriched Uranium — Uranium enriched in the isotope U<sup>235</sup> to an assay equal to or greater than 20%.

Isotope — One or more atoms of an element having the same atomic number but different mass number.

*Lead Cascade* — An array of full-size centrifuge machines operating in a closed-loop configuration, from which samples are withdrawn for testing purposes and the enriched and depleted uranium streams are recombined into feed material.

**Low Enriched Uranium ("LEU")** — Uranium enriched in the isotope U<sup>235</sup> to an assay of less than 20%. Commercial grade LEU typically has an assay of 3% to 5% and is used as fuel in nuclear reactors for the generation of electric power.

*Megatons to Megawatts* — The Russian Contract.

*Megawatt ("MW")* — A megawatt equals 1,000 kilowatts. One megawatt-hour represents one hour of electricity consumption at a constant rate of 1 MW.

**Natural Uranium** — Uranium that has not been enriched or depleted in the isotope U<sup>235</sup>.

NMMSS — The Nuclear Materials Management and Safeguards System of the DOE and NRC.

NRC — The U.S. Nuclear Regulatory Commission.

**OVEC** — Ohio Valley Electric Corporation, an electric power supplier to the Portsmouth GDP.

Paducah GDP — The Paducah gaseous diffusion plant in Paducah, Kentucky.

Portsmouth GDP — The Portsmouth gaseous diffusion plant in Piketon, Ohio.

**Price-Anderson Act** — Price-Anderson Nuclear Industry Indemnities Act of 1957, as amended, provides a system of indemnification for certain legal liability resulting from a nuclear incident in connection with contractual activity for DOE.

**Russian Contract** — Contract, dated January 14, 1994, between USEC and TENEX to implement the Agreement between the United States and the Russian Federation Concerning the Disposition of Highly Enriched Uranium Extracted from Nuclear Weapons. Under the contract, USEC serves as Executive Agent for the United States Government, and TENEX serves as Executive Agent for the Federal Agency for Atomic Energy of the Russian Federation.

**Separative Work Unit ("SWU")** — The standard measure of enrichment in the uranium enrichment industry is a separative work unit or SWU. A SWU represents the effort that is required to transform a given amount of natural uranium into two streams of uranium, one enriched in the U<sup>235</sup> isotope and the other depleted in the U<sup>235</sup> isotope, and is measured using a standard formula based on the physics of uranium enrichment. The amount of enrichment contained in LEU under this formula is commonly referred to as the SWU component.

Technetium — A byproduct from the operation of nuclear reactors and a contaminant in natural uranium.

**TENEX** — OAO Techsnabexport, Executive Agent for the Federal Agency for Atomic Energy of the Russian Federation under the Russian Contract.

**TVA** — Tennessee Valley Authority, a federally-chartered corporation that supplies electric power to the Paducah gaseous diffusion plant.

**Underfeeding** — A mode of operation that uses or feeds less uranium but requires more SWU in the enrichment process, which requires more electric power.

**Uranium** — One of the heaviest elements found in nature. Approximately 993 of every 1000 uranium atoms are U<sup>238</sup> while approximately seven atoms are U<sup>235</sup>, which can be made to split, or fission, and generate heat energy.

**Uranium Hexafluoride** — Uranium chemical compound produced from converting natural uranium oxide into a fluoride at a conversion plant. Uranium hexafluoride is the feed material for uranium enrichment plants.

# **DESCRIPTION OF NOTES**

We will issue the notes under an indenture to be dated as of September , 2007 (the "indenture") between us and Wells Fargo Bank, National Association, as trustee (the "trustee"). The terms of the notes include those expressly set forth in the indenture and the notes and those made part of the indenture by reference to the Trust Indenture Act of 1939, as amended (the "Trust Indenture Act").

The following description is a summary of the material provisions of the notes and the indenture and does not purport to be complete. This summary is subject to and is qualified by reference to all the provisions of the notes and the indenture, including the definitions of certain terms used in the indenture. Wherever particular provisions or defined terms of the indenture or form of note are referred to, these provisions or defined terms are incorporated in this prospectus supplement by reference. You may request a copy of the indenture from us as set forth in "Incorporation of Certain Documents by Reference". We urge you to read the indenture (including the form of note contained therein) because it, and not this description, defines your rights as a holder of the notes. This description of the particular terms of the notes supplements and, to the extent inconsistent with the description of the general terms of the senior debt securities and the indenture set forth in the accompanying prospectus under "Description of Debt Securities", replaces the description in the accompanying prospectus. For purposes of this description, references to the "Company", "we", "our" and "us" refer only to USEC Inc. and not to its subsidiaries.

### General

The notes:

- will be:
  - · our general unsecured obligations;
  - · equal in right of payment to all of our other senior unsecured indebtedness;
  - senior in right of payment to all indebtedness that is contractually subordinated to the notes;
  - structurally subordinated to the existing and future claims of our subsidiaries' creditors, including trade creditors;
  - effectively subordinated to all of our existing and future secured indebtedness to the extent of the value of the collateral securing such indebtedness; and
  - limited to an aggregate principal amount of \$450.0 million (or \$517.5 million if the underwriters exercise their option to purchase additional notes in full), except as set forth below;
- will mature on October 1, 2014 (the "maturity date"), unless earlier converted or repurchased;
- will be issued in denominations of \$1,000 and integral multiples of \$1,000; and
- will initially be represented by one or more registered notes in global form, but in certain limited circumstances described under the heading "— Global Notes, Book-Entry Form" below may be represented by notes in definitive form.

As of June 30, 2007, we had indebtedness of \$150.0 million, none of which was secured. After giving effect to the sale of the notes (assuming no exercise of the underwriter's option to purchase additional notes), as of such date, we would have had indebtedness of \$600.0 million, none of which was secured.

The notes will be effectively subordinated to all debt and other liabilities of our subsidiaries. The indenture does not limit the ability of our subsidiaries to pay dividends or become a party to agreements that restrict their ability to make such other payments to us. The ability of our subsidiaries

to pay dividends and make other payments to us is also restricted by, among other things, applicable corporate and other laws and regulations as well as agreements to which our subsidiaries may become a party. We may not be able to pay the cash fundamental change purchase price if a holder requires us to repurchase notes as described below. See "Risk Factors — Risks Related to the Notes — We may be unable to pay interest or principal on the notes or to repurchase the notes upon a fundamental change".

The indenture does not limit the amount of debt that may be issued by us or our subsidiaries. Our subsidiaries will not guarantee any of our obligations under the notes. See "Risk Factors — Risks Related to the Notes — The structural subordination of the notes to our secured liabilities and all liabilities and preferred equity of our subsidiaries may limit our ability to satisfy our obligations under the notes".

Subject to the satisfaction of certain conditions and during the periods described below, the notes may be converted into shares of our common stock at an initial conversion rate of shares of common stock per \$1,000 in principal amount of per share of common stock). The conversion rate is subject to adjustment if certain events described below occur. You will not receive any separate cash payment for interest accrued and unpaid to the "conversion date" (as defined below), except under the limited circumstances described below.

We use the term "note" in this prospectus supplement to refer to each \$1,000 in principal amount of notes.

We may, without the consent of the holders, issue additional notes in an unlimited aggregate principal amount, under the indenture with the same terms and with the same CUSIP numbers as the notes offered hereby; provided that such additional notes are fungible with the notes offered hereby for U.S. federal income tax purposes. We may also from time to time repurchase the notes in open market purchases or negotiated transactions without prior notice to holders.

The registered holder of a note will be treated as the owner of it for all purposes.

Other than the restrictions described under "— Fundamental Change Permits Holders to Require Us to Repurchase Notes" and "— Consolidation, Merger and Sale of Assets" below, and except for the provisions set forth under "— Conversion Rights — Conversion upon Specified Corporate Events" and "— Conversion Rights — Adjustment to Shares Delivered upon Conversion upon a Make-Whole Fundamental Change", the indenture does not contain any covenants or other provisions designed to afford holders of the notes protection in the event of a highly leveraged transaction involving us or in the event of a decline in our credit rating as the result of a takeover, recapitalization, highly leveraged transaction or similar restructuring involving us that could adversely affect such holders. See "Risk Factors — Risks Related to the Notes".

No sinking fund is provided for the notes, which means that the indenture does not require us to redeem or retire the notes periodically.

#### Payments on the Notes; Paying Agent and Registrar

Through our paying agent, we will pay the principal of, and interest on, notes in global form registered in the name of or held by The Depository Trust Company ("DTC") or its nominee in immediately available funds to DTC or its nominee, as the case may be, as the registered holder of such global notes.

We will pay the principal of certificated notes at the office or agency designated by us. We have initially designated a corporate trust office of the trustee as our paying agent and registrar as a place where notes may be presented for payment or for registration of transfer. We may, however, change the paying agent or registrar without prior notice to the holders of the notes, and we may act as paying agent or registrar. Interest on certificated notes will be payable (1) to holders having an

aggregate principal amount of \$5.0 million or less, by check mailed to the holders of such notes and (2) to holders having an aggregate principal amount of more than \$5.0 million, either by check mailed to each holder or, upon application by a holder to the registrar not later than the relevant record date, by wire transfer in immediately available funds to that holder's account within the United States, which application shall remain in effect until the holder notifies, in writing, the registrar to the contrary.

### **Transfer and Exchange**

A holder of notes may transfer or exchange notes at the office of the registrar in accordance with the indenture. The registrar and the trustee may require a holder, among other things, to furnish appropriate endorsements and transfer documents. No service charge will be imposed by us, the trustee or the registrar for any registration of transfer or exchange of notes, but we, the trustee or registrar may require a holder to pay a sum sufficient to cover any transfer tax or other similar governmental charge required by law or permitted by the indenture. We are not required to transfer or exchange any note selected or surrendered for conversion.

#### Interest

The notes will bear interest at a rate of % per year from September , 2007, the date of issuance or from the most recent date to which interest has been paid or duly provided for. Interest will be payable semiannually in arrears on April 1 and October 1 of each year, beginning on April 1, 2008.

Interest will be paid to the person in whose name a note is registered at the close of business on March 15 or September 15, as the case may be, immediately preceding the relevant interest payment date. Interest on the notes will be computed on the basis of a 360-day year composed of twelve 30-day months.

## **Conversion Rights**

#### General

Solely upon the occurrence of any of the conditions described under the headings "— Conversion upon Satisfaction of Trading Price Condition", "— Conversion Based on Common Stock Price" and "— Conversion upon Specified Corporate Events", holders may convert their notes at an initial conversion rate of shares of common stock per \$1,000 in principal amount of notes, which is equivalent to an initial conversion price of approximately \$ per share of common stock, at any time prior to the close of business on the "scheduled trading day" (as defined below) immediately preceding August 1, 2014. On and after August 1, 2014, holders may convert their notes at the conversion rate regardless of the conditions described under the headings "— Conversion upon Satisfaction of Trading Price Condition", "— Conversion Based on Common Stock Price" and "— Conversion upon Specified Corporate Events" at any time prior to the close of business on the scheduled trading day immediately preceding the maturity date of October 1, 2014.

"Scheduled trading day" means a day that is scheduled to be a trading day on the principal U.S. national or regional securities exchange or market on which our common stock is listed or admitted for trading or, if our common stock is not listed or admitted for trading on any exchange or market, a business day.

The conversion rate and the equivalent conversion price in effect at any given time are referred to as the "applicable conversion rate" and the "applicable conversion price", respectively, and will be subject to adjustment as described below. The applicable conversion price at any given time will be computed by dividing \$1,000 by the applicable conversion rate at such time. A holder may convert fewer than all of such holder's notes so long as the notes converted are an integral multiple of \$1,000 in principal amount.

Upon conversion, you will not receive any separate cash payment for accrued and unpaid interest unless such conversion occurs between a regular record date and the interest payment date to which it relates. Our settlement of conversions as described below under "- Payment upon Conversion" will be deemed to satisfy our obligation to pay:

- · the principal amount of the note; and
- · accrued and unpaid interest on the note to, but not including, the conversion date.

As a result, accrued and unpaid interest to, but not including, the conversion date will be deemed to be paid in full rather than cancelled, extinguished or forfeited.

Notwithstanding the preceding paragraph, if notes are converted after 5:00 p.m., New York City time, on a record date, holders of such notes at 5:00 p.m., New York City time, on the record date will receive the interest payable on such notes on the corresponding interest payment date notwithstanding the conversion. Notes surrendered for conversion during the period from and after 5:00 p.m., New York City time, on any regular record date to 9:00 a.m., New York City time, on the immediately following interest payment date must be accompanied by funds equal to the amount of interest payable on the notes so converted, except that no such payment need be made:

- if we have specified a "fundamental change repurchase date" (as defined below) that is after a record date and on or prior to the corresponding interest payment date;
- to the extent of any overdue interest, if any overdue interest remains unpaid at the time of conversion with respect to such notes; or
- · in respect of any conversions that occur after the record date immediately preceding the maturity date.

Upon conversion, we will deliver shares of our common stock as described under "- Payment upon Conversion" below.

If a holder converts notes, we will pay any documentary, stamp or similar issue or transfer tax due on the issue of any shares of our common stock upon the conversion, unless the tax is due because the holder requests any shares to be issued in a name other than the holder's name, in which case the holder will pay that tax.

# **Conversion upon Satisfaction of Trading Price Condition**

Prior to August 1, 2014, a holder may surrender notes for conversion during the five business day period after any five consecutive trading day period (the "measurement period") in which the "trading price" (as defined below) per \$1,000 in principal amount of the notes for each day of the measurement period was less than 98% of the product of the "last reported sale price" (as defined below) of our common stock and the applicable conversion rate for the notes for such date, as determined by the trustee and subject to compliance with the procedures and conditions described below concerning the trustee's obligation to make such determination (the "trading price condition").

The trustee will have no obligation to determine the trading price of the notes unless we have requested such determination; and we will have no obligation to make such request unless a holder provides us with reasonable evidence that the trading price per \$1,000 in principal amount of the notes would be less than 98% of the product of the last reported sale price of our common stock and the applicable conversion rate. At such time, we will instruct the trustee to determine the trading price of the notes in the manner described below beginning on the next trading day and on each successive trading day until the trading price per \$1,000 in principal amount of the notes is greater than or equal to 98% of the product of the last reported sale price of our common stock and the applicable conversion rate. If we do not, when we are obligated to, make a request to the trustee to determine the trading price of the notes, or if we make such request to the trustee and the trustee does not make such determination, then the trading price per \$1,000 in principal amount of the notes or if the notes will be

deemed to be less than 98% of the product of the last reported sale price of our common stock and the applicable conversion rate.

If the trading price condition has been met, we will promptly notify the holders of the notes and the trustee. If, at any time after the trading price condition has been met, the trading price per \$1,000 in principal amount of the notes is greater than 98% of the product of the last reported sale price of our common stock and the applicable conversion rate for such date, we will promptly notify the holders of the notes.

The "trading price" of the notes on any date of determination means the average of the secondary market bid quotations obtained by the trustee for \$1.0 million in principal amount of the notes at approximately 3:30 p.m., New York City time, on such determination date from three independent nationally recognized securities dealers we select, which may include the underwriters; provided that if three such bids cannot reasonably be provided to the trustee, but two such bids are obtained, then the average of the two bids will be used, and if only one such bid can reasonably be obtained by the trustee, that one bid will be used. If at least one bid from an independent nationally recognized securities dealer for \$1.0 million in principal amount of the notes cannot reasonably be obtained by the trustee, that one bid will be used. If at least one bid from an independent nationally recognized securities dealer for \$1.0 million in principal amount of the notes cannot reasonably be obtained by the trustee, then the trading price per \$1,000 in principal amount of notes will be deemed to be less than 98% of the product of the last reported sale price of our common stock and the applicable conversion rate. Any such determination will be conclusive absent manifest error.

The "last reported sale price" of our common stock on any date means the closing sale price per share (or if no closing sale price is reported, the average of the last bid and ask prices or, if more than one in either case, the average of the average last bid and the average last ask prices) on that date as reported in composite transactions for the principal U.S. national or regional securities exchange on which our common stock is traded. If our common stock is not listed for trading on a U.S. national or regional securities exchange on the relevant date, the "last reported sale price" will be the average of the last quoted bid and ask prices for our common stock in the over-the-counter market on the relevant date as reported by the National Quotation Bureau or similar organization. If our common stock is not so quoted, the last reported sale price will be the average of the mid-point of the last bid and ask prices for our common stock on the relevant date from each of at least three nationally recognized independent investment banking firms, which may include any or all of the underwriters, selected by us for this purpose. Any such determination will be conclusive absent manifest error.

"Trading day" means a day during which (1) trading in our common stock generally occurs and (2) there is no "market disruption event" (as defined below).

"Market disruption event" means the occurrence or existence on any scheduled trading day for our common stock of any suspension or limitation imposed on trading (by reason of movements in price exceeding limits permitted by the stock exchange or otherwise) in our common stock or in any options contracts or futures contracts relating to our common stock, and such suspension or limitation occurs or exists at any time within the 30 minutes prior to the closing time of the relevant exchange on such day.

# Conversion Based on Common Stock Price

Prior to August 1, 2014, a holder may surrender its notes for conversion during any calendar quarter after the calendar quarter ending September 30, 2007 (and only during such calendar quarter), if the last reported sale price of our common stock for 20 or more trading days in a period of 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter exceeds 120% of the applicable conversion price in effect for the notes on the last trading day of the immediately preceding calendar quarter.

## **Conversion upon Specified Corporate Events**

If we elect to:

- distribute to all or substantially all holders of our common stock any rights or warrants (other than, as described below, rights distributed pursuant to a shareholder rights plan) entitling them for a period of not more than 45 days after the date of the distribution to subscribe for or purchase shares of our common stock at a price per share less than the average of the last reported sale prices of our common stock for the ten trading days immediately preceding the declaration date of the distribution; or
- distribute to all or substantially all holders of our common stock our assets (including cash), debt securities or rights to
  purchase our securities, which distribution has a per share value as determined by our board of directors exceeding
  15% of the last reported sale price of our common stock on the trading day immediately preceding the declaration date
  for such distribution,

We must notify the holders of the notes and the trustee at least 25 scheduled trading days prior to the "ex-date" (as defined below) for such distribution. Once we have given such notice, holders may surrender their notes for conversion at any time until the earlier of 5:00 p.m., New York City time, on the business day immediately prior to the ex-date for such distribution or our announcement that such distribution will not take place, even if the notes are not otherwise convertible at such time. The "ex-date" means the first date on which the shares of our common stock trade on the relevant exchange or in the relevant market, regular way, without the right to receive the issuance or distribution in question. Holders of the notes may not exercise this right if they may participate (as a result of holding the notes, and at the same time as common stock holders participate) in any of the transactions described above as if such holders of the notes held a number of shares of our common stock equal to the applicable conversion rate, multiplied by the principal amount (expressed in thousands) of notes held by such holders, without having to convert their notes.

In addition, if a "fundamental change" occurs, we will notify holders and the trustee of the occurrence of any such event on the effective date of such event or, if later, within three trading days after we have knowledge of such event. A holder may surrender notes for conversion at any time from the effective date of such event until (1) the fundamental change repurchase date corresponding to such event or (2) if there is no such fundamental change repurchase date, 25 scheduled trading days following the effective date of such event. In addition, if a "make-whole fundamental change" (as described below) occurs, a holder may be entitled to receive "additional shares" (as defined below) of our common stock upon any conversion as described below under "— Adjustment to Shares Delivered upon Conversion upon a Make-Whole Fundamental Change".

You will also have the right to convert your notes if we are a party to a combination, merger, recapitalization, reclassification, binding share exchange or other similar transaction or sale or conveyance of all or substantially all of our property and assets, in each case pursuant to which our common stock would be converted into cash, securities and/or other property, that does not also constitute a fundamental change. In such event, you will have the right to convert your notes at any time beginning on the effective date of such transaction and ending on the 25th scheduled trading day following the effective date of such transaction. We will notify holders and the trustee of the transaction and the right to convert on the effective date of any such transaction.

## **Conversion Procedures**

If you hold a beneficial interest in a global note, to convert you must comply with DTC's procedures for converting a beneficial interest in a global note and, if required, pay funds equal to interest payable on the next interest payment date to which you are not entitled and, if required, pay all taxes or duties, if any.

If you hold a certificated note, to convert you must:

- · complete and manually sign the conversion notice on the back of the note, or a facsimile of the conversion notice;
- deliver the conversion notice, which is irrevocable, and the note to the conversion agent;
- · if required, furnish appropriate endorsements and transfer documents;
- · if required, pay all transfer or similar taxes; and
- · if required, pay funds equal to interest payable on the next interest payment date to which you are not entitled.

The date you comply with these requirements is the "conversion date" under the indenture.

If a holder has already delivered a repurchase notice as described under "— Fundamental Change Permits Holders to Require Us to Repurchase Notes" with respect to a note, such holder may not surrender that note for conversion until the holder has withdrawn the notice in accordance with the indenture.

#### Payment upon Conversion

Upon conversion of the notes, we will deliver shares of our common stock on the third business day after the relevant conversion date. In that case we will deliver to the holder of the notes a number of shares of our common stock equal to (i) (A) the aggregate principal amount of notes to be converted, divided by (B) 1,000, multiplied by (ii) the conversion rate in effect on the relevant conversion date (provided that we will deliver cash in lieu of fractional shares based on the last reported sale price of our common stock on the relevant conversion date (or, if the conversion date is not on a trading day, the next following trading day)).

We may be required to repurchase the notes for cash at a price equal to 100% of the principal amount thereof, plus accrued and unpaid interest (including any additional interest), if any, upon the occurrence of a repurchase date or a fundamental change. We anticipate that our revolving credit facility will be amended prior to the consummation of the offering of the notes to facilitate the issuance of the notes, see "Description of Indebtedness and Capital Stock — Description of Indebtedness — Revolving Credit Facility". We expect the amendment to specify that the occurrence of a fundamental change under the indenture governing the terms of the notes will constitute an event of default with respect to the revolving credit facility subject to the expiration of any applicable grace or cure periods set forth in the indenture. Absent a waiver or further amendment thereof, the amended revolving credit facility will restrict our ability to pay the principal amount of the notes in cash and will constitute an event of default under the amended revolving credit facility, which would permit our revolving lenders to accelerate the maturity of our indebtedness thereunder. Our failure to pay in cash the principal portion of the notes when we are required to repurchase the notes upon the occurrence of a fundamental change would result in an event of default with respect to the notes. See "Risk Factors — Risks Related to the Notes — We may be unable to pay interest or principal on the notes or to repurchase the notes upon a fundamental change".

#### **Conversion Rate Adjustments**

The conversion rate will be adjusted as described below, except that we will not make any adjustments to the conversion rate if holders of the notes participate (as a result of holding the notes, and at the same time as common stockholders participate) in any of the transactions described below as if such holders of the notes held a number of shares of our common stock equal to the applicable conversion rate, multiplied by the principal amount (expressed in thousands) of notes held by such holders, without having to convert their notes.

## Adjustment Events.

(1) If we issue shares of our common stock as a dividend or distribution on shares of our common stock, or if we effect a share split or share combination, the conversion rate will be adjusted based on the following formula:

$$CR' = OS'$$

$$CR0 OS0$$

$$x$$

where,

CR0 = the conversion rate in effect on the record date for such dividend or distribution or the effective date of such share split or combination, as the case may be;

CR' = the conversion rate in effect immediately after the record date for such dividend or distribution or the effective date of such share split or combination, as the case may be;

OS0 = the number of shares of our common stock outstanding on the record date for such dividend or distribution or the effective date of such share split or combination, as the case may be; and

OS' = the number of shares of our common stock that will be outstanding as of the record date for such dividend or distribution and immediately after giving effect to such dividend or distribution or immediately after the effective date of such share split or combination, as the case may be.

Any adjustment made pursuant to this clause (1) shall become effective on the date that is immediately after (x) the record date for such dividend or other distribution or (y) the date on which such share split or combination becomes effective, as applicable. If any dividend or distribution described in this clause (1) is declared but not paid or made, the new conversion rate shall be readjusted to the conversion rate that would be in effect if such dividend or distribution had not been declared.

(2) If we distribute to all or substantially all holders of our common stock any rights or warrants (other than, as described below, rights distributed pursuant to a shareholder rights plan) entitling them for a period of not more than 45 days after the date of the distribution to subscribe for or purchase shares of our common stock, at a price per share less than the average of the last reported sale prices of our common stock on the ten trading days immediately preceding the time of announcement of such distribution, the conversion rate will be adjusted based on the following formula:

$$CR' = CR0 \times \frac{OS0 + X}{OS0 + Y}$$

where,

CR0 = the conversion rate in effect on the record date for such distribution;

CR' = the conversion rate in effect immediately after the record date for such distribution;

OS0 = the number of shares of our common stock outstanding on the record date for such distribution;

X = the total number of shares of our common stock issuable pursuant to such rights or warrants; and

Y = the number of shares of our common stock equal to the aggregate price payable to exercise such rights or warrants divided by the average of the last reported sale prices of our common stock over the 10 consecutive trading day period ending on the trading day immediately preceding the date of public announcement for the issuance of such rights or warrants.

For purposes of this clause (2), in determining whether any rights or warrants entitle the holder to subscribe for or purchase our common stock at less than the applicable closing sale price of our common stock, and in determining the aggregate exercise or conversion price payable for such common stock, there shall be taken into account any consideration received by the Company for such rights or warrants and any amount payable on exercise or conversion thereof, with the value of such consideration, if other than cash, to be determined by our board or directors or a committee thereof. If any right or warrant described in this paragraph (2) is not exercised or converted prior to the expiration of the exercisability or convertibility thereof, the new exchange rate shall be readjusted to the exchange rate that would have been in effect if our right or warrant had not been issued.

(3) If we distribute shares of our capital stock, evidences of our indebtedness or other assets or property of ours to all or substantially all holders of our common stock, excluding:

- dividends or distributions referred to in clause (1) or (2) above;
- · dividends or distributions paid exclusively in cash referred to in clause (4) below; and
- spin-offs described below in this clause (3);

then the conversion rate will be adjusted based on the following formula:

$$CR' = \frac{SP0}{SP0}$$

$$CR0 - FMV$$

where,

CR0 = the conversion rate in effect on the record date for such distribution;

CR' = the conversion rate in effect immediately after the record date for such distribution;

SP0 = the average of the last reported sale prices of our common stock over the 10 consecutive trading day period ending on the trading day immediately preceding the "ex-date" for such distribution; and

FMV = the fair market value as determined by our board of directors or a committee thereof of the shares of capital stock, evidences of indebtedness, assets or property distributed with respect to each outstanding share of our common stock on the "ex-date" for such distribution.

An adjustment to the conversion rate pursuant to this clause (3) shall become effective on the record date for such distribution.

With respect to an adjustment pursuant to this clause (3) where there has been a payment of a dividend or other distribution to all or substantially all holders of our common stock in shares of capital stock of any class or series, or similar equity interest, of or relating to a subsidiary or other of our business units, which we refer to as a "spin-off", the conversion rate in effect immediately before 5:00 p.m., New York City time, on the 10th trading day immediately following, and including, the effective date of the spin-off will be increased based on the following formula:

$$CR' = \frac{FMV0}{+}$$

$$CR0 \frac{MP0}{MP0}$$

where,

CR0 = the conversion rate in effect on the 10th trading day immediately following the effective date of the spin-off;

CR' = the conversion rate in effect immediately after the 10th trading day immediately following the effective date of the spin-off;

FMV0 = the average of the last reported sale prices of the capital stock or similar equity interest distributed to holders of our common stock applicable to one share of our common stock over

the first 10 consecutive trading day period immediately following the effective date of the spin-off; and

MP0 = the average of the last reported sale prices of our common stock over the first 10 consecutive trading day period immediately following the effective date of the spin-off.

The adjustment to the conversion rate under this clause (3) will occur on the 10th trading day from the effective date of the spin-off; provided that in respect of any conversion within the 10 trading days immediately following, and including, the effective date of any spin-off, references in this clause (3) with respect to the spin-off to 10 trading days shall be deemed replaced with such lesser number of trading days as have elapsed between the effective date of such spin-off and the conversion date in determining the applicable conversion rate.

If any such dividend or distribution described in this clause (3) is declared but not paid or made, the new conversion rate shall be readjusted to be the conversion rate that would then be in effect if such dividend or distribution had not been declared.

(4) If we pay any cash dividends or distributions to all or substantially all holders of our common stock, the conversion rate will be adjusted based on the following formula:

$$CR' = \frac{SP0}{CR0} \frac{SP0}{SP0} \times -C$$

where,

CR0 = the conversion rate in effect on the record date for such distribution;

CR' = the conversion rate in effect immediately after the record date for such distribution;

SP0 = the last reported sale price of our common stock on the trading day immediately preceding the "ex-date" for such distribution; and

C = the amount in cash per share we distribute to holders of our common stock.

If any such dividend or distribution described in this clause (4) is declared but not paid or made, the new conversion rate shall be readjusted to be the conversion rate that would then be in effect if such dividend or distribution had not been declared.

(5) If we or any of our subsidiaries make a payment in respect of a tender offer or exchange offer for our common stock, to the extent that the cash and value of any other consideration included in the payment per share of our common stock exceeds the last reported sale price of our common stock on the trading day next succeeding the last date on which tenders or exchanges may be made pursuant to such tender or exchange offer, the conversion rate will be increased based on the following formula:

$$\begin{array}{c} & AC \\ + \\ CR' = (SP' \\ \times \\ CR0 \\ \times \\ OS0 \\ \times \\ SP' \end{array}$$

where,

CR0 = the conversion rate in effect on the first day immediately following the date such tender or exchange offer expires;

CR' = the conversion rate in effect on the second day immediately following the date such tender or exchange offer expires;

AC = the aggregate value of all cash and any other consideration as determined by our board of directors or a committee thereof paid or payable for shares purchased in such tender or exchange offer;

OS0 = the number of shares of our common stock outstanding immediately prior to the date such tender or exchange offer expires;

OS' = the number of shares of our common stock outstanding immediately after the date such tender or exchange offer expires (after giving effect to such tender offer or exchange offer); and

SP' = the last reported sale price of our common stock on the trading day next succeeding the date such tender or exchange offer expires.

If the application of any of the foregoing formulas (other than in respect of a share combination) would result in a decrease in the conversion rate, no adjustment to the conversion rate will be made.

**Events that Will Not Result in Adjustments.** Except as described in this section or in "— Adjustment to Shares Delivered upon Conversion upon a Make-Whole Fundamental Change" below, we will not adjust the conversion rate. Without limiting the foregoing, the applicable conversion rate will not be adjusted:

- upon the issuance of any shares of our common stock pursuant to any present or future plan providing for the reinvestment of dividends or interest payable on our securities and the investment of additional optional amounts in shares of our common stock under any plan;
- upon the issuance of any shares of our common stock or options or rights to purchase or acquire those shares pursuant to any present or future employee, director or consultant benefit plan or program of or assumed by us or any of our subsidiaries;
- except as stated herein, upon the issuance of any shares of our common stock or any securities convertible into or exchangeable for any shares of our common stock or the right to purchase shares of our common stock or such convertible or exchangeable securities;
- upon the issuance of any shares of our common stock pursuant to any option, warrant, right or exercisable, exchangeable or convertible security not described in the preceding bullet and outstanding as of the date the notes were first issued;
- · for a change in the par value of our common stock; or
- · for accrued and unpaid interest.

If we issue rights or warrants that are only exercisable upon the occurrence of certain triggering events, then:

- · we will not adjust the conversion rate until the earliest of these triggering events occurs; and
- we will readjust the conversion rate to the extent any of these rights, options or warrants are not exercised before they
  expire.

Adjustments to the applicable conversion rate will be calculated to the nearest 1/10,000th of a share.

No adjustment to the conversion rate will be required unless the adjustment would require an increase or decrease of at least 1% of the conversion rate. However, we will carry forward any adjustments that are less than 1% of the conversion rate that we elect not to make and make them upon the earliest of (1) any conversion of notes upon a fundamental change, (2) such time as all adjustments that have not been made prior thereto would have the effect of adjusting the conversion rate by at least 1%, and (3) each applicable day from and including the 25th scheduled trading day prior to the maturity date and (4) each anniversary of the first date of issuance of the notes.

Treatment of Reference Property. In the event of:

- any fundamental change described in clause (2) of the definition thereof;
- any reclassification of our common stock;
- a consolidation, binding share exchange, recapitalization, reclassification, merger, combination or other similar event; or
- · a sale or conveyance to another person of all or substantially all of our property and assets,



in which holders of our outstanding common stock would be entitled to receive cash, securities or other property for their shares of common stock you will be entitled thereafter to convert your notes into the same type of consideration that you would have been entitled to receive if you had held a number of shares of our common stock equal to the applicable conversion rate in effect immediately prior to these events (such consideration, "reference property").

For purposes of the foregoing, the type and amount of consideration that a holder of our common stock would have been entitled to in the case of reclassifications, consolidations, mergers, sales or transfers of assets or other transactions that cause our common stock to be converted into the right to receive more than a single type of consideration determined, based in part upon any form of stockholder election, will be deemed to be (i) the weighted average of the types and amounts of consideration received by the holders of our common stock that affirmatively make such an election or (ii) if no holders of our common stock affirmatively make such an election actually received by such holders.

**Treatment of Rights.** To the extent that our rights plan is in effect upon conversion of the notes into common stock, you will receive, in addition to any common stock and in lieu of any adjustment to the conversion rate, the rights under the rights plan, unless prior to any conversion, the rights have separated from the common stock, in which case the conversion rate will be adjusted at the time of separation as if we distributed to all holders of our common stock, shares of our capital stock, evidences of indebtedness or assets as described in clause (3) under "— Adjustment Events" above, subject to readjustment in the event of the expiration, termination or redemption of such rights.

Voluntary Increases of Conversion Rate. We are permitted, to the extent permitted by law and the rules of the New York Stock Exchange or any other securities exchange on which our common stock is then listed, to increase the conversion rate of the notes by any amount for a period of at least 20 days, if our board of directors or a committee thereof determines that such increase would be in our best interest. If we make such determination, it will be conclusive and we will notify the holders of the notes and the trustee of the increased conversion rate and the period during which it will be in effect at least 15 days prior to the date the increased conversion rate takes effect, in accordance with applicable law. We may also, but are not required to, increase the conversion rate to avoid or diminish income tax to holders of our common stock or rights to purchase shares of our common stock in connection with a dividend or distribution of shares or rights to acquire shares or similar event.

*Tax Effect.* A holder of the notes may, in some circumstances be deemed to have received a distribution or dividend subject to U.S. federal income or withholding tax as a result of an adjustment or the non-occurrence of an adjustment to the conversion rate. For instance, if the conversion rate is adjusted upon the distribution of cash dividends to holders of our shares of common stock, holders of the notes may be deemed to receive a distribution or dividend. For a discussion of the U.S. federal income and withholding tax consequences of certain adjustments, or non-occurrence of certain adjustments, to the conversion rate, see "Certain Material United States Federal Income Tax Considerations".

## Adjustment to Shares Delivered upon Conversion upon a Make-Whole Fundamental Change

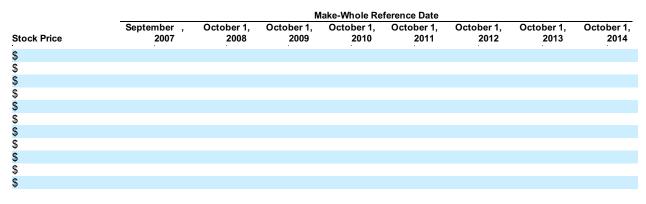
If you elect to convert your notes in connection with a "make-whole fundamental change" (as defined below), the conversion rate will be increased by an additional number of shares of common stock (the "additional shares") as described below. A "make-whole fundamental change" means any transaction or event that constitutes a fundamental change as described below under "— Fundamental Change Permits Holders to Require Us to Repurchase the Notes"; provided, however, that in the case of clause (4) under the definition of fundamental change, no increase will be made unless the shares of our common stock are not listed for trading for a period in excess of 30 calendar days; provided, further, that no increase will be made in the case of a transaction constituting a fundamental change described in clause (2) of such definition where 90% or more of the consideration for our common

stock (excluding cash payments for fractional shares and cash payments made pursuant to dissenters' appraisal rights) in such transaction consists of shares of common equity or American Depositary Receipts in respect of shares of common equity traded on any of the New York Stock Exchange, the American Stock Exchange, the NASDAQ Global Market or the NASDAQ Global Select Market (or any of their respective successors) (or that will be so traded or quoted immediately following the transaction) and as a result of such transaction or transactions the notes become convertible into such shares of such common stock or such American Depository Receipts pursuant to "— Conversion Rate Adjustments — Treatment of Reference Property" above. A conversion shall be deemed to be in connection with a make-whole fundamental change if such conversion occurs on or after the effective date of a "fundamental change", in each case until the related fundamental change repurchase date or, if there is no such fundamental change repurchase date, 25 scheduled trading days following the effective date of such transaction with respect to any transaction described in the definition of fundamental change on the effective date of such transaction with respect to any transaction. We will settle conversions of notes as described below under "— Settlement of Conversions upon a Make-Whole Fundamental Change".

The number of additional shares by which the conversion rate will be increased in the event of a make-whole fundamental change will be determined by reference to the table below, based on the date on which such make-whole fundamental change occurs or becomes effective (the "make-whole reference date") and the price (the "stock price") paid per share of our common stock in the make-whole fundamental change. If holders of our common stock receive only cash consideration for their shares of common stock in connection with a fundamental change, the stock price will be the cash amount paid per share. Otherwise, the stock price will be the average of the last reported sale prices of our common stock over the 10 trading day period ending on the trading day preceding the date on which such make-whole fundamental change occurs or becomes effective.

The stock prices set forth in the first <u>column</u> of the table below (i.e., the <u>row</u> headers) will be adjusted as of any date on which the conversion rate of the notes is otherwise adjusted. The adjusted stock prices will equal the stock prices applicable immediately prior to such adjustment, multiplied by a fraction, the numerator of which is the applicable conversion rate immediately prior to the adjustment giving rise to the stock price adjustment and the denominator of which is the applicable conversion rate as so adjusted. The number of additional shares will be adjusted in the same manner as the conversion rate as set forth under "— Conversion Rate Adjustments".

The following table sets forth the adjustments to the conversion rate, expressed as a number of additional shares to be received per \$1,000 in principal amount of the notes, in the event of a make-whole fundamental change.



The exact stock prices and make-whole reference dates may not be set forth in the table above, in which case:

- If the stock price is between two stock price amounts in the table or the make-whole reference date is between two
  dates in the table, the number of additional shares will be determined by a straight-line interpolation between the number
  of additional shares set forth for the higher and lower stock price amounts and the two dates, as applicable, based on a
  365-day year.
- If the stock price is greater than \$ per share, subject to adjustment, no adjustments will be made in the conversion rate.
- If the stock price is less than \$ per share, subject to adjustment, no adjustments will be made in the conversion rate.

Notwithstanding the foregoing, in no event will the conversion rate exceed per \$1,000 in principal amount of notes, subject to adjustments in the same manner as the conversion rate as set forth under "— Conversion Rate Adjustments".

Our obligation to increase the conversion rate as described above could be considered a penalty, in which case the enforceability thereof would be subject to general principles of equity as they relate to economic remedies.

# Settlement of Conversions upon a Make-Whole Fundamental Change

As described above under "— Conversion Rate Adjustments — Treatment of Reference Property", upon effectiveness of certain fundamental changes, the notes will be convertible into reference property. If, as described above, we are required to increase the conversion rate by the additional shares as a result of the make-whole fundamental change, notes surrendered for conversion will be settled as described above under "— Payment upon Conversion" based on the applicable conversion rate as increased by the additional shares described above on the third business day immediately following the conversion date.

## Fundamental Change Permits Holders to Require Us to Repurchase Notes

If a "fundamental change" occurs at any time, you will have the right, at your option, to require us to repurchase all of your notes, or any portion of the principal amount thereof that is equal to \$1,000 or an integral multiple of \$1,000, on a date (the "fundamental change repurchase date") of our choosing that is not less than 20 nor more than 35 days after the date of the "fundamental change repurchase right notice" (as defined below). The price we are required to pay is equal to 100% of the principal amount of the notes to be repurchased plus accrued and unpaid interest to, but not including, the fundamental change repurchase date, unless such fundamental change repurchase date falls after a regular record date and on or prior to the corresponding interest payment date, in which case we will instead pay the full amount of accrued and unpaid interest payable on such interest payment date to the holder of record at the close of business on the corresponding regular record date. Any notes repurchased by us will be paid for in cash.

A "fundamental change" will be deemed to have occurred if any of the following occurs:

(1) any person acquires beneficial ownership, directly or indirectly, through a purchase, merger or other acquisition transaction or series of transactions, of shares of our capital stock entitling the person to exercise 50% or more of the total voting power of all shares of our capital stock entitled to vote generally in elections of directors, other than an acquisition by us, any of our subsidiaries or any of our employee benefit plans; or

(2) (a) we merge or consolidate with or into any other person, other than a subsidiary, another person merges with or into us, or we convey, sell, transfer or lease all or substantially all of our assets to another person or (b) we engage in any recapitalization, reclassification or other



transaction in which all or substantially all our common stock is exchanged for or converted into cash, securities or other property, in each case, other than any merger or consolidation:

- · that does not result in a reclassification, conversion, exchange or cancellation of our outstanding common stock; or
- pursuant to which the consideration received by holders of our common stock immediately prior to the transaction entitles such holders to exercise, directly or indirectly, 50% or more of the voting power of all shares of capital stock entitled to vote generally in the election of directors of the continuing or surviving corporation immediately after such transaction; or
- which is effected solely to change our jurisdiction of incorporation and results in a reclassification, conversion or
  exchange of outstanding shares of our common stock solely into shares of common stock of the surviving entity; or

(3) we are liquidated or dissolved or holders of our common stock approve any plan or proposal for our liquidation or dissolution; or

(4) if shares of our common stock, or shares of any other capital stock or American Depositary Receipts in respect of shares of capital stock into which the notes are convertible pursuant to the terms of the indenture, are not listed for trading on any of the New York Stock Exchange, the American Stock Exchange, the NASDAQ Global Market or the NASDAQ Global Select Market (or any of their respective successors).

Notwithstanding the foregoing, holders of notes will not have the right to require us to repurchase any notes under clause (1) or (2) above, and we will not be required to deliver the fundamental change repurchase right notice incidental thereto, if at least 90% of the consideration paid for our common stock (excluding cash payments for fractional shares and cash payments made pursuant to dissenters' appraisal rights and cash dividends) in a merger or consolidation or such other transaction otherwise constituting a fundamental change under clause (2) above consists of shares of common equity or American Depositary Receipts in respect of shares of common equity traded on any of the New York Stock Exchange, the American Stock Exchange, the NASDAQ Global Market or the NASDAQ Global Select Market (or any of their respective successors) (or will be so traded or quoted immediately following the completion of the merger or consolidation or such other transaction) and, as a result of the completion of the merger or consolidation or such other transaction the notes become convertible into such shares of such capital stock or such American Depositary Receipts pursuant to "— Conversion Rate Adjustments — Treatment of Reference Property" above.

For purposes of these provisions, whether a person is a "beneficial owner" will be determined in accordance with Rule 13d-3 under the Exchange Act, and "person" includes any syndicate or group that would be deemed to be a "person" under Section 13(d)(3) of the Exchange Act.

After the occurrence of a fundamental change, but on or before the 10th day following such occurrence, we will notify all holders of the notes and the trustee and paying agent on the occurrence of the fundamental change and of the resulting repurchase right, if any (the "fundamental change repurchase right notice"). Such notice shall state, among other things:

- · the events causing a fundamental change;
- · the date of the fundamental change;
- · the last date on which a holder may exercise the repurchase right, if applicable;
- · the fundamental change repurchase price, if applicable;
- the fundamental change repurchase date, if applicable;
- the name and address of the paying agent and the conversion agent, if applicable;
- · the applicable conversion rate and any adjustments to the applicable conversion rate;

- that the notes with respect to which a fundamental change repurchase notice has been delivered by a holder may be converted only if the holder withdraws the fundamental change repurchase notice in accordance with the terms of the indenture; and
- the procedures that holders must follow to require us to repurchase their notes, if applicable.

To exercise the repurchase right, you must deliver, on or before the business day prior to the fundamental change repurchase date, the notes to be repurchased. If the notes are held in global form, such delivery (and the related repurchase notice) must comply with all applicable DTC procedures. If the notes are held in certificated form, such notes must be duly endorsed for transfer, together with a written repurchase notice and the form entitled "Form of Fundamental Change Repurchase Notice" on the reverse side of the notes duly completed, to the paying agent. Your repurchase notice must state:

- if certificated, the certificate numbers of your notes to be delivered for repurchase;
- the portion of the principal amount of notes to be repurchased, which must be \$1,000 or an integral multiple thereof; and
- that the notes are to be repurchased by us pursuant to the applicable provisions of the notes and the indenture.

You may withdraw any repurchase notice in whole or in part by a written notice of withdrawal delivered to the paying agent prior to the close of business on the business day prior to the fundamental change repurchase date. The notice of withdrawal shall state:

- · the principal amount of the withdrawn notes;
- if certificated notes have been issued, the certificate numbers of the withdrawn notes, or if not certificated, your notice must comply with applicable DTC procedures; and
- the principal amount, if any, which remains subject to the repurchase notice.

In connection with any repurchase of the notes, we will agree under the indenture to:

- comply with the provisions of Rule 13e-4, Rule 14e-1 and any other tender offer rules under the Exchange Act that may then be applicable; and
- otherwise comply with all applicable federal and state securities laws.

We will be required to repurchase the notes on the fundamental change repurchase date. You will receive payment of the fundamental change repurchase price promptly following the later of the fundamental change repurchase date or the time of book-entry transfer or the delivery of the notes. Subject to a holder's right to receive interest on the related interest payment date where the fundamental change repurchase date falls between a regular record date and the interest payment date to which it relates, if the paying agent holds money or securities sufficient to pay the fundamental change repurchase price of the notes on the business day following the fundamental change repurchase date, then:

- the notes will cease to be outstanding and interest (including additional interest), if any, will cease to accrue, whether or not book-entry transfer of the notes is made or whether or not the note is delivered to the paying agent; and
- all other rights of the holder will terminate other than the right to receive the fundamental change repurchase price and previously accrued and unpaid interest (including additional interest), if any, upon delivery or transfer of the notes.

The repurchase rights of the holders could discourage a potential acquirer of us.

The term fundamental change is limited to specified transactions and may not include other events that might adversely affect our financial condition. In addition, the requirement that we offer to

repurchase the notes upon a fundamental change may not protect holders in the event of a highly leveraged transaction, reorganization, merger or similar transaction involving us.

If a fundamental change were to occur, we may not have enough funds to pay the fundamental change repurchase price. Additionally, even if we have sufficient funds to pay the fundamental change repurchase price, we anticipate that absent a waiver or further amendment thereof, our amended revolving credit facility will restrict our ability to pay the principal amount of the notes in cash. Additionally, the occurrence of a fundamental change with respect to the notes will constitute an event of default under the amended revolving credit facility, which would permit our revolving lenders to accelerate the maturity of our indebtedness thereunder. See "Risk Factors — Risks Related to the Notes — We may be unable to pay interest or principal on the notes or to repurchase the notes upon a fundamental change". If we fail to repurchase the notes when required following a fundamental change, we will be in default under the indenture. In addition, we may in the future incur other indebtedness upon the occurrence of succelerate or to require us to repurchase our indebtedness upon the occurrence of similar events or on some specific dates.

No notes may be repurchased at the option of holders upon a fundamental change if the principal amount of the notes has been accelerated, and such acceleration has not been rescinded, on or prior to such date.

## Optional Redemption by the Company

The notes may not be redeemed by us prior to maturity.

### Consolidation, Merger and Sale of Assets

The indenture provides that we will not consolidate with or merge with or into, or convey, transfer or lease all or substantially all of our properties and assets to, another person, unless (1) the resulting, surviving or transferee person, if not us, is an entity organized and existing under the laws of the United States of America, any State thereof or the District of Columbia, and such person, if not us, expressly assumes by supplemental indenture all of our obligations under the notes and the indenture; and (2) immediately after giving effect to such transaction, no default has occurred and is continuing under the indenture. Upon any such consolidation, merger or transfer, the resulting, surviving or transferee person shall succeed to, and may exercise every right and power of, ours under the indenture.

Although these types of transactions are permitted under the indenture, certain of the foregoing transactions could constitute a fundamental change permitting each holder to require us to repurchase the notes of such holder as described above.

## Events of Default

Each of the following is an event of default:

(1) default in any payment of interest on any note when due and payable and the default continues for a period of 30 days;

(2) default in the payment of principal of any note when due and payable at its stated maturity, upon required repurchase, upon acceleration or otherwise;

(3) failure by us to comply with our obligation to convert the notes into shares of our common stock upon exercise of a holder's conversion right, and such failure continues for five days;

(4) failure by us to comply with our obligations under "- Consolidation, Merger and Sale of Assets";

(5) failure by us to comply with our notice obligations under "-- Conversion Rights -- Conversion upon Specified Corporate Events" or under "-- Fundamental Change Permits Holders to Require Us to Repurchase Notes";

(6) failure by us for 60 days after written notice from the trustee or the holders of at least 25% principal amount of the notes then outstanding has been received by us to comply with any of our other agreements contained in the notes or indenture;

(7) default by us or any majority owned subsidiary with respect to any mortgage, agreement or other instrument under which there may be outstanding, or by which there may be secured or evidenced any debt for money borrowed in excess of \$35.0 million in the aggregate of the Company and/or any subsidiary of the Company, whether such debt now exists or shall hereafter be created, which default results (a) in such debt becoming or being declared due and payable or (b) from a failure to pay the principal of any such debt when due and payable at its stated maturity, upon required repurchase, upon declaration or otherwise, and in any such case of (a) or (b), without such debt having been paid or discharged within a period of 30 days after the occurrence of such debt becoming or being declared due and payable or the failure to pay, as the case may be;

(8) failure by us or any of our majority owned subsidiaries, within 60 days, to pay, bond or otherwise discharge any judgments or orders for the payment of money the total uninsured amount of which for us or any of our subsidiaries exceeds in the aggregate \$15.0 million, which are not stayed on appeal; or

(9) certain events of bankruptcy, insolvency or reorganization of the Company or any of our significant subsidiaries as defined in Rule 1-02 of Regulation S-X promulgated by the SEC as in effect on the original date of issuance of the notes (the "bankruptcy provisions").

If an event of default occurs and is continuing, the trustee by notice to us, or the holders of at least 25% principal amount of the outstanding notes by notice to us and the trustee, may, and the trustee at the request of such holders shall, declare 100% of the principal of and accrued and unpaid interest on all the notes to be due and payable. Upon such a declaration of acceleration, all principal and accrued and unpaid interest (including additional interest, if any) on the notes will be due and payable immediately. However, upon an event of default arising out of the bankruptcy provisions (except with respect to any significant subsidiary), the aggregate principal amount and accrued and unpaid interest (including additional interest, if any) will be due and payable immediately.

Notwithstanding the foregoing, if we so elect, the sole remedy of holders for an event of default relating to any obligations we may have or are deemed to have pursuant to Section 314(a)(1) of the Trust Indenture Act relating to our failure to file any documents or reports that we are required to file with the SEC pursuant to Section 13 or 15(d) of the Exchange Act or of the covenant described below in "— Reports", will for the first 90 days after the occurrence of such event of default consist exclusively of the right (the "extension right") to receive additional interest on the notes at an annual rate equal to 0.50% of the principal amount of the notes (the "additional interest"). If we so elect, the additional interest will accrue on all outstanding notes from and including the date on which an event of default relating to a failure to comply with the reporting obligations in the indenture first occurs to but not including the 90<sup>th</sup> day thereafter (or such earlier date on which the event of default relating to the reporting obligations shall have been cured or waived) and shall be payable on each relevant interest payment date to holders of record on the record date immediately preceding that interest payment date. On the 90<sup>th</sup> day after such event of default (if such violation is not cured or waived prior to such 90<sup>th</sup> day), the notes will be subject to acceleration as provided above. In the event we do not elect to pay the additional interest upon any such event of default in accordance with this paragraph, the notes will be subject to acceleration as provided above.

Notwithstanding the preceding paragraph, if an event of default occurs under any other series of our debt securities issued subsequent to the issuance of the notes resulting from our failure to file any

such documents or reports and such event of default is not subject to extension on terms similar to the above and results in the principal amount of such debt securities becoming due and payable, then the extension right will no longer apply and the notes will be subject to acceleration as provided above.

In order to exercise the extension right and elect to pay the additional interest as the sole remedy during the first 90 days after the occurrence of any event of default relating to the failure to comply with the reporting obligations in accordance with the second preceding paragraph, we must notify all holders of notes and the trustee and paying agent of such election prior to the close of business on the first business day following the date on which such event of default occurs. Upon our failure to timely give such notice, the notes will be immediately subject to acceleration as provided above.

The holders of a majority in principal amount of the outstanding notes may waive all past defaults (except with respect to an uncured nonpayment of principal or interest or failure to deliver amounts due upon conversion) and rescind any such acceleration with respect to the notes and its consequences if (1) rescission would not conflict with any judgment or decree of a court of competent jurisdiction and (2) all existing events of default, other than the uncured nonpayment of the principal of and interest on the notes or failure to deliver amounts due upon conversion that have become due solely by such declaration of acceleration, have been cured or waived.

Subject to the provisions of the indenture relating to the duties of the trustee, if an event of default occurs and is continuing, the trustee will be under no obligation to exercise any of the rights or powers under the indenture at the request or direction of any of the holders unless such holders have offered to the trustee indemnity or security satisfactory to it against any loss, liability or expense. Except to enforce the right to receive payment of principal or interest when due or to receive amounts due to it upon conversion, no holder may pursue any remedy with respect to the indenture or the notes unless:

(1) such holder has previously given the trustee notice that an event of default is continuing;

(2) holders of at least 25% principal amount of the outstanding notes have requested the trustee to pursue the remedy;

(3) such holders have offered the trustee security or indemnity satisfactory to it against any loss, liability or expense;

(4) the trustee has not complied with such request within 60 days after the receipt of the request and the offer of security or indemnity; and

(5) the holders of a majority principal amount of the outstanding notes have not given the trustee a direction that, in the opinion of the trustee, is inconsistent with such request within such 60-day period.

Subject to certain restrictions, the holders of a majority in principal amount of the outstanding notes are given the right to direct the time, method and place of conducting any proceeding for any remedy available to the trustee or of exercising any trust or power conferred on the trustee. The indenture provides that in the event an event of default has occurred and is continuing, the trustee will be required in the exercise of its powers to use the degree of care that a prudent person would use in the conduct of its own affairs. The trustee, however, may refuse to follow any direction that conflicts with law or the indenture or that the trustee determines is unduly prejudicial to the rights of any other holder or that would involve the trustee in personal liability. Prior to taking any action under the indenture, the trustee will be entitled to indemnification satisfactory to it in its sole discretion against all losses and expenses caused by taking or not taking such action.

The indenture provides that if a default occurs and is continuing and is known to the trustee, the trustee must transmit to each holder notice of the default within 90 days after it occurs. Except in the

case of a default in the payment of principal of or interest on any note or conversion default, the trustee may withhold notice if and so long as a committee of trust officers of the trustee in good faith determines that withholding notice is in the interests of the holders. In addition, we are required to deliver to the trustee, within 120 days after the end of each fiscal year, a certificate indicating whether the signers thereof know of any event of default that occurred during the previous year. We are also required to deliver to the trustee, within 30 days after the occurrence thereof, written notice of any events that would constitute a default, the status of those events and what action we are taking or propose to take in respect thereof.

#### Modification and Amendment

Subject to certain exceptions, the indenture or the notes may be amended with the consent of the holders of at least a majority principal amount of the notes then outstanding, including without limitation, consents obtained in connection with a purchase of, or tender offer or exchange offer for, notes, and, subject to certain exceptions, any past default or compliance with any provisions may be waived with the consent of the holders of a majority principal amount of the notes then outstanding, including, without limitation, consents obtained in connection with a purchase of, or tender offer or exchange offer for, notes. However, without the consent of each holder of an outstanding note affected, no amendment may, among other things:

(1) reduce the amount of notes whose holders must consent to an amendment;

(2) reduce the rate, or extend the stated time for payment, of interest on any note or reduce the amount, or extend the stated time for payment, of additional interest;

(3) reduce the principal, or extend the stated maturity, of any note;

(4) make any change that adversely affects the conversion rights of any notes;

(5) reduce the fundamental change repurchase price of any note or amend or modify in any manner adverse to the holders of notes our obligation to make such payments, whether through an amendment or waiver of provisions in the covenants, definitions or otherwise;

(6) change the place or currency of payment of principal or interest or additional interest in respect of any note;

(7) impair the right of any holder to receive payment of principal of and interest on such holder's notes on or after the due dates therefore or to institute suit for the enforcement of any payment on or with respect to such holder's notes;

(8) adversely affect the ranking of the notes as our senior unsecured indebtedness; or

(9) make any change in the amendment provisions which require each holder's consent or in the waiver provisions.

Without the consent of any holder, we and the trustee may amend the indenture to:

(1) cure any ambiguity, manifest error, defect or omission or inconsistency; provided that in the case of any omission or inconsistency the rights of the holders are not adversely affected in any material respect;

(2) provide for the assumption by a successor corporation of our obligations under the indenture;

(3) add guarantees with respect to the notes;

(4) provide for a successor trustee in accordance with the terms of the indenture or to otherwise comply with any requirement of the indenture;

(5) provide for the issuance of additional notes, to the extent that we and the trustee deem such amendment necessary or advisable in connection with such issuance; provided that no

such amendment or supplement may impair the rights or interests of any holder of the outstanding notes;

- (6) increase the conversion rate;
- (7) secure the notes;
- (8) add to our covenants for the benefit of the holders or surrender any right or power conferred upon us;
- (9) provide for the conversion of notes in accordance with the terms of the indenture;

(10) make any change that does not adversely affect the rights of any holder in any material respect; provided that any amendment to conform the terms of the indenture or the notes to the description contained herein will not be deemed to be adverse to any holder; or

(11) comply with any requirement of the SEC in connection with the qualification of the indenture under the Trust Indenture Act.

The consent of the holders is not necessary under the indenture to approve the particular form of any proposed amendment. It is sufficient if such consent approves the substance of the proposed amendment. After an amendment under the indenture becomes effective, we are required to issue a notice to the holders briefly describing such amendment. However, the failure to give such notice to all the holders, or any defect in the notice, will not impair or affect the validity of the amendment.

## Discharge

We may satisfy and discharge our obligations under the indenture by delivering to the securities registrar for cancellation all outstanding notes or by depositing with the trustee or delivering to the holders, as applicable, after the notes have become due and payable, whether at stated maturity, or any repurchase date, or upon conversion or otherwise, cash, shares of common stock or cash and shares of common stock, if applicable, sufficient to pay all of the outstanding notes and paying all other sums payable under the indenture by us. Such discharge is subject to terms contained in the indenture.

#### Calculations in Respect of Notes

Except as otherwise provided above, we will be responsible for making all calculations called for under the notes or in connection with a conversion. These calculations include, but are not limited to, determinations of the last reported sale prices of our common stock, accrued interest payable on the notes and the conversion rate of the notes. We will make all these calculations in good faith and, absent manifest error, our calculations will be final and binding on holders of notes. We will provide a schedule of our calculations to each of the trustee and the conversion agent, and each of the trustee and conversion agent is entitled to rely conclusively upon the accuracy of our calculations without independent verification. The trustee will forward our calculations to any holder of notes upon the request of that holder.

## Trustee

Wells Fargo Bank, National Association is the trustee, security registrar, paying agent and conversion agent.

## Form, Denomination and Registration

The notes will be issued:

- · in fully registered form;
- · without interest coupons; and
- in denominations of \$1,000 in principal amount and multiples of \$1,000.



# Reports

The indenture provides that any documents or reports that we are required to file with the SEC pursuant to Section 13 or 15(d) of the Exchange Act will be filed with the trustee within 15 days after the same are required to be filed with the SEC. Documents filed by us with the SEC via the EDGAR system will be deemed filed with the trustee as of the time such documents are filed via EDGAR.

#### Global Notes, Book-Entry Form

The notes will be evidenced by one or more global notes. We will deposit the global note or notes with DTC and register the global notes in the name of Cede & Co. as DTC's nominee. Except as set forth below, a global note may be transferred, in whole or in part, only to another nominee of DTC or to a successor of DTC or its nominee.

Beneficial interests in a global note may be held directly through DTC if such holder is a participant in DTC, or indirectly through organizations that are participants in DTC, whom we refer to as participants. Transfers between participants will be effected in the ordinary way in accordance with DTC rules and will be settled in clearing house funds. The laws of some states require that some persons take physical delivery of securities in definitive form. As a result, the ability to transfer beneficial interests in the global note to such persons may be limited.

Holders who are not participants may beneficially own interests in a global note held by DTC only through participants, or certain banks, brokers, dealers, trust companies and other parties that clear through or maintain a custodial relationship with a participant, either directly or indirectly, who we refer to as indirect participants. So long as Cede & Co., as the nominee of DTC, is the registered owner of a global note, Cede & Co. for all purposes will be considered the sole holder of such global note. Except as provided below, owners of beneficial interests in a global note will:

- · not be entitled to have certificates registered in their names;
- · not receive physical delivery of certificates in definitive registered form; and
- not be considered holders of the global note.

We will make payments on a global note to Cede & Co., as the registered owner of the global note, by wire transfer of immediately available funds on each interest payment date or fundamental change repurchase date, as the case may be, and the maturity date. Neither we, the trustee nor any paying agent will be responsible or liable:

- · for the records relating to, or payments made on account of, beneficial ownership interests in a global note; or
- · for maintaining, supervising or reviewing any records relating to the beneficial ownership interests.

We have been informed that DTC's practice is to credit participants' accounts upon receipt of funds on that payment date with payments in amounts proportionate to their respective beneficial interests in the principal amount represented by a global note as shown in the records of DTC. Payments by participants to owners of beneficial interests in the principal amount represented by a global note held through participants will be the responsibility of the participants, as is now the case with securities held for the accounts of customers registered in "street name".

Because DTC can only act on behalf of participants, who in turn act on behalf of indirect participants, the ability of a person having a beneficial interest in the principal amount represented by the global note to pledge such interest to persons or entities that do not participate in the DTC system, or otherwise take actions in respect of such interest, may be affected by the lack of a physical certificate evidencing its interest.

Neither we, the trustee, registrar, paying agent nor conversion agent will have any responsibility for the performance by DTC or its participants or indirect participants of their respective obligations

under the rules and procedures governing their operations. DTC has advised us that it will take any action permitted to be taken by a holder of notes, including the presentation of notes for exchange, only at the direction of one or more participants to whose account with DTC interests in the global note are credited, and only in respect of the principal amount of the notes represented by the global note as to which the participant or participants has or have given such direction.

DTC has advised us that it is:

- a limited purpose trust company organized under the laws of the State of New York, and a member of the Federal Reserve System;
- · a "clearing corporation" within the meaning of the Uniform Commercial Code; and
- a "clearing agency" registered pursuant to the provisions of Section 17A of the Exchange Act.

DTC was created to hold securities for its participants and to facilitate the clearance and settlement of securities transactions between participants through electronic book-entry changes to the accounts of its participants. Participants include securities brokers, dealers, banks, trust companies and clearing corporations and other organizations. Some of the participants or their representatives, together with other entities, own DTC. Indirect access to the DTC system is available to others such as banks, brokers, dealers and trust companies that clear through or maintain a custodial relationship with a participant, either directly or indirectly.

DTC has agreed to the foregoing procedures to facilitate transfers of interests in a global note among participants. However, DTC is under no obligation to perform or continue to perform these procedures, and may discontinue these procedures at anytime. If DTC is at any time unwilling or unable to continue as depositary and a successor depositary is not appointed by us within 90 days, we will issue notes in fully registered certificated form in exchange for global notes. In addition, the owner of a beneficial interest in a global note will be entitled to receive a note in fully registered certificated form in exchange for such interest if an event of default has occurred and is continuing.

## Governing Law

The notes and the indenture will be governed by, and construed in accordance with, the laws of the State of New York.

## DESCRIPTION OF INDEBTEDNESS AND CAPITAL STOCK

#### **Description of Indebtedness**

The following description of our indebtedness highlights the material terms of the agreements and instruments governing our outstanding debt. The following description is only a summary and is qualified by the relevant agreements or instruments. We encourage you to read the relevant agreements or instruments for additional information, copies of which are available as set forth under "Where You Can Find Additional Information".

## **Revolving Credit Facility**

In August 2005, we entered into a five-year, syndicated bank credit facility, providing up to \$400.0 million in revolving credit commitments, including up to \$300.0 million in letters of credit, secured by our assets and the assets of our subsidiaries. The revolving credit facility is available to finance working capital needs, refinance existing debt and fund capital programs, including the American Centrifuge project. Borrowings under the credit facility are subject to limitations based on established percentages of qualifying assets such as eligible accounts receivable and inventory. Qualifying assets are reduced by a \$150.0 million reserve referred to in the agreement as the "senior note reserve" tied to the aggregate amount of proceeds received by us from any future debt or equity offerings. The senior note reserve reduces availability under the credit facility only at such time and to the extent that we do not have sufficient qualifying assets available to cover the reserve and our other reserves. The senior note reserve will be eliminated upon the consummation of the concurrent offerings. Our other reserves against our qualifying assets currently consist primarily of a reserve for future obligations to DOE with respect to the turnover of the gaseous diffusion plants at the end of the term of the lease of these facilities.

The revolving credit facility also contains various other reserve provisions that reduce available borrowings under the facility periodically or restrict the use of borrowings, including covenants that can periodically limit us to \$50.0 million in capital expenditures based on available liquidity levels. Other reserves under the revolving credit facility, such as availability reserves and borrowing base reserves are customary for credit facilities of this type.

As of June 30, 2007, we had no outstanding borrowings and had letters of credit of \$33.4 million outstanding under our revolving credit facility and \$313.1 million available to be borrowed.

Outstanding borrowings under the facility bear interest at a variable rate equal to, based on our election, either:

- the sum of (1) the greater of the JPMorgan Chase Bank prime rate and the federal funds rate plus 1/2 of 1% plus (2) a
  margin ranging from 0.25% to 0.75% based upon collateral availability, or
- the sum of LIBOR plus a margin ranging from 2.0% to 2.5% based on collateral availability.

The revolving credit facility includes various customary operating and financial covenants, including restrictions on the incurrence and prepayment of other indebtedness, granting of liens, sales of assets, making of investments and acquisitions, consummation of certain mergers and other fundamental changes, making certain capital expenditures, and payment of dividends or other distributions. The revolving credit agreement also requires that we maintain a minimum level of available borrowings and contains reserve provisions that may reduce the available borrowings under the credit facility periodically. Failure to satisfy the covenants would constitute an event of default under the revolving credit facility.

We expect that prior to the consummation of the offerings, we will enter into an amendment to the revolving credit facility to facilitate the issuance of the notes. We expect that, among other things, the revolving credit facility will be amended to specifically permit the issuance of the notes and any

conversion of the notes into our common stock, to facilitate the payment of cash in respect of any fractional shares remaining after any conversion of the notes and to specify that the occurrence of a fundamental change under the indenture governing the terms of the notes will constitute an event of default with respect to the revolving credit facility subject to the expiration of any applicable grace or cure periods set forth in the indenture.

### 6.750% Senior Notes

On January 15, 1999, we issued \$150.0 million in aggregate principal amount of 6.750% senior notes due January 20, 2009. The 6.750% senior notes are our unsecured obligations and rank on parity with all of the other unsecured and unsubordinated indebtedness of USEC Inc., including the notes offered hereby. The 6.750% senior notes are not subject to any sinking fund requirements. We pay interest on the 6.750% senior notes every six months in January and July. The 6.750% senior notes may be redeemed at any time at a redemption price equal to the principal amount plus any accrued interest up to the redemption date plus a make-whole premium. The indenture governing the 6.750% senior notes, provides among other things that subject to certain exceptions, we and our subsidiaries will not secure any indebtedness without also securing the 6.750% senior notes for so long as such other indebtedness remains secured. Additionally, the indenture governing the 6.750% senior notes provides for certain limitations on sale-leaseback transactions.

### **Description of Capital Stock**

The following description of our capital stock is only a summary and is qualified by applicable law. We encourage you to read our certificate of incorporation and bylaws and our shareholder rights plan, copies of which are available as set forth under "Where You Can Find Additional Information".

## Authorized Capital Stock

We are authorized to issue up to 275,000,000 shares of capital stock. Of these shares, 250,000,000 are common stock, par value \$0.10 per share, and 25,000,000 are preferred stock, par value \$1.00 per share. As of August 31, 2007, we had outstanding 87,444,000 shares of common stock and no shares of preferred stock.

## Common Stock

Subject to the rights of holders of any preferred stock then outstanding, holders of our common stock are entitled to receive such dividends out of assets legally available therefor as may from time to time be declared by our board of directors. Holders of our common stock are entitled to one vote per share in the election of directors and on all matters on which the stockholders are entitled to vote. Holders of our common stock do not have cumulative voting rights. In the event of liquidation, dissolution or winding up of the Company, holders of our common stock would be entitled to share ratably in assets of the company available for distribution to holders of common stock. All outstanding shares of common stock are fully paid and nonassessable. Holders of common stock have no preemptive, subscription, redemption or conversion rights. The rights, preferences and privileges of holders of our common stock are subject to and may be adversely affected by, the rights of holders of any shares of any series of preferred stock which we may designate and issue in the future. Holders of our common stock are not liable to further calls or assessments by us or for any of our liabilities.

## Preferred Stock

Our board of directors is authorized to provide for the issuance, from time to time, of classes or series of preferred stock, to establish the number of shares to be included in any such classes or series and to fix the designations, voting powers, preferences and rights of the shares of any such classes or series and any qualifications, limitations or restrictions thereof. Because our board of directors has the power to establish the preferences and rights of the shares of any such classes or series

series of preferred stock, it may afford holders of any preferred stock preferences, powers and rights (including voting rights), senior to the rights of holders of common stock, which could adversely affect the rights of holders of common stock. There are no shares of preferred stock currently outstanding.

## Shareholder Rights Plan

In April 2001, our board of directors adopted a shareholder rights plan. Pursuant to the plan, we declared a dividend distribution of one preferred stock purchase right for each outstanding share of common stock. Each preferred stock purchase right represents the right to purchase one one-thousandth of a share of our Series A Junior Participating Preferred Stock. Under the plan, if a person or group of affiliated or associated persons (the "acquiror") acquires beneficial ownership of 15% or more of the outstanding shares of our common stock or commences a tender offer or exchange offer for 15% or more of the outstanding shares of our common stock, each holder of a right not owned by the acquiror will have the right to receive, upon exercise, common stock (or, in certain circumstances, cash, property or other securities of the Company) having a value equal to two times the exercise price of the right. This ability of shareholders other than the acquiror to purchase additional shares at a discount from the market, among other provisions in the plan, may cause substantial dilution to an acquiror that attempts to acquire the Company without conditioning the offer on the rights being redeemed by our board of directors. The rights may be redeemed by us at a price of \$.01 per right (payable in cash, common stock or other consideration deemed appropriate by our board of directors) within ten (10) business days after the accumulation of 15% or more of our outstanding common stock by an acquiror. Immediately upon the action of our board of directors ordering redemption of the rights, the rights will terminate and the only right the holders of rights will be entitled to will be to receive the redemption price.

### Certain Provisions of our Certificate of Incorporation and Bylaws and Delaware Law

The following paragraphs summarize certain provisions of the Delaware General Corporate Law, or DGCL, and our certificate of incorporation and bylaws. The summary does not purport to be complete and is subject to and qualified in its entirety by reference to the DGCL and to our certificate of incorporation and bylaws, copies of which are available on our website and are on file with the SEC. See "Where You Can Find Additional Information".

Our bylaws establish an advance notice procedure for the nomination, other than by or at the direction of the board of directors, of candidates for election as directors as well as for other stockholder proposals to be considered at annual meetings of stockholders. In general, we must receive notice not less than 90 calendar days nor more than 120 days in advance of the date of the annual meeting and the notice must contain certain specified information concerning the persons to be nominated or the matters to be brought before the meeting and concerning the stockholder submitting the proposal.

Section 203 of the DGCL generally restricts a corporation from entering into certain business combinations with an interested stockholder (defined as any person or entity that is the beneficial owner of at least 15% of a corporation's voting stock or is an affiliate or associate of the corporation and was the owner of 15% or more of the outstanding voting stock of the corporation at any time in the past three years) or its affiliates (as defined), unless:

- either the business combination or the transaction which resulted in the stockholder becoming an interested stockholder is approved by the board of directors of the corporation prior to the date such person became an interested stockholder,
- the interested stockholder acquires 85% of the corporation's voting stock in the same transaction in which it becomes an interested stockholder, or

 the business combination is approved by the board of directors and by a vote of two-thirds of the outstanding voting stock not owned by the interested stockholder. Section 203 may render more difficult a change of control of the Company.

## Foreign Ownership Restrictions

Our certificate of incorporation contains certain restrictions with respect to foreign ownership of our common stock. A summary of such provisions, which is qualified in its entirety by reference to the full text of such provisions in our certificate of incorporation, is set forth below.

General Restrictions. Article 11 of our certificate of incorporation gives our board of directors certain rights, which we refer to as "Regulatory Ownership Rights" with respect to our common stock held by:

- "Foreign Persons," which are (1) an individual who is not a citizen of the United States of America; (2) a partnership in
  which any general partner is a foreign person or the partner or partners having a majority interest in partnership profits
  are foreign persons; (3) a foreign government or representative thereof; (4) a corporation, partnership, trust, company,
  association or other entity organized or incorporated under the laws of a jurisdiction outside of the United States and
  (5) a corporation, partnership, trust, company, association or other entity that is controlled directly or indirectly by any
  one or more of the foregoing;
- a "Contravening Person," which is (1) a person having a significant commercial relationship with respect to uranium or uranium products with any person incorporated, organized or having its principal place of business outside of the United States, which is in the business of enriching uranium for use by nuclear reactors or any person incorporated, organized or having its principal place of business outside of the United States which is in the business of creating a fissile product capable of use as a fuel source for nuclear reactors in lieu of enriched uranium or (2) any person incorporated, organized or having its principal place of business outside of the United States which is in the business of enriching uranium for use by nuclear reactors in lieu of enriched uranium or (2) any person incorporated, organized or having its principal place of business outside of the United States which is in the business of enriching uranium for use by nuclear reactors or any person incorporated, organized or having its principal place of business outside of the United States which is in the business of enriching uranium for use by nuclear reactors or any person incorporated, organized or having its principal place of business outside of the United States which is in the business of enriching uranium for use by nuclear reactors or any person incorporated, organized or having its principal place of business outside of the United States that is in the business of creating a fissile product capable of use as a fuel source for nuclear reactors in lieu of enriched uranium or any person affiliated with such a person in such a manner as to warrant application of the foreign ownership restrictions to such person.

Where the same shares of our common stock are held or beneficially owned by one or more persons, and any one of such persons is a Foreign Person or a Contravening Person, then those shares of common stock will be deemed to be held or beneficially owned by a Foreign Person or Contravening Person, as applicable.

The Regulatory Ownership Rights of our Board of Directions become operative in the event that (1) the beneficial ownership of more than 10% of the aggregate number of issued and outstanding shares of our common stock is beneficially owned by or for the account of a Foreign Person or Foreign Persons; (2) the beneficial ownership of any shares of our common stock is held by or for the account of a Contravening Person; (3) the acquisition of control (direct or indirect) of us by a person or group of persons acting together in any transaction or series of transactions in which the arrangements for financing such person's or persons' acquisition of us involve or will involve receipt of money, from borrowing or otherwise, from one or more Foreign Persons in an amount in excess of 10% of the purchase price of our securities purchased by such person or group of persons, whether such funds are to be used for temporary or permanent financing; or (4) any ownership of or exercise of rights with respect to shares of our common stock or other exercise or attempt to exercise control of us that the board of directors determines is inconsistent with or in violation of the regulations, rules or could jeopardize the continued operations of our facilities. We refer to these ownership thresholds that trigger the Regulatory Ownership Rights as the "Foreign Ownership Restrictions".

The Regulatory Ownership Rights include the following:

- Information Request. If we have reason to believe that the ownership or proposed ownership of, or exercise of rights
  with respect to, securities of the company by any person, including record holders, beneficial owners and any person
  presenting our securities for transfer into its name may be inconsistent with, or in violation of the Foreign Ownership
  Restrictions, we may request of such person, and require such person to promptly furnish to us, such information as we
  reasonably request to determine whether such ownership is in compliance with the Foreign Ownership Restrictions.
  Further, we may request any person that has filed a Schedule 13D, Schedule 13G or a Schedule TO with the Securities
  and Exchange Commission with respect to our securities to provide us such information as the board of directors may
  require to confirm that such person's plans or proposals as disclosed in such filing will not result in a violation of the
  Foreign Ownership Restrictions.
- Suspension of Voting Rights; Refusal to Transfer. If any person, including a proposed transferee, from whom
  information is requested should fail to respond to us or if we conclude that the ownership of, or the exercise of any
  rights of ownership with respect to, our securities by any person could result in any inconsistency with, or violation of,
  the Foreign Ownership Restrictions, we may, for so long as we determine necessary, (1) refuse to permit the transfer of
  our securities to such proposed transferee and/or (2) suspend or limit voting rights associated with stock ownership by
  such person, or proposed transferee, if our board of directors in good faith believes that the exercise of such voting
  rights would result in any inconsistency with, or violation of, the Foreign Ownership Restrictions.
- Redemption/Exchange. In addition, any shares of common stock held or beneficially owned by a Foreign Person or a Contravening Person are subject to redemption or exchange by us by action of the board of directors, pursuant to Section 151 of the DGCL, or any other applicable provision of law, to the extent necessary in the judgment of the board of directors to comply with the Foreign Ownership Restrictions. The terms and conditions of such redemption will be as follows:
  - the redemption price of the shares of common stock to be redeemed will be equal to the fair market value of the shares of common stock to be redeemed, as determined by the board of directors in good faith unless the board of directors determines that the holder of such shares of common stock knew or should have known its ownership or beneficial ownership would constitute a violation of the Foreign Ownership Restrictions, in which case the redemption price will be equal to the lower of (1) the fair market value of the shares of common stock to be redeemed and (2) such Foreign Person's or Contravening Person's purchase price for such shares of common stock;
  - the redemption price of such shares of common stock may be paid in cash, securities or any combination thereof
    and the value of any securities constituting all, or any part of, the redemption price will be determined by the board
    of directors in good faith;
  - if less than all the shares of common stock held or beneficially owned by foreign persons are to be redeemed, the shares of common stock to be redeemed will be selected in any manner determined by the board of directors to be fair and equitable;
  - at least 30 days' written notice of the redemption date will be given to the record holders of the shares of common stock selected to be redeemed (unless waived in writing by any such holder), provided that the redemption date may be the date on which written notice will be given to record holders if the cash or redemption securities necessary to effect the redemption has been deposited in trust for the benefit of such record holders and subject to immediate withdrawal by them upon surrender of the stock certificates for their shares of common stock to be redeemed, duly endorsed in blank or accompanied by duly executed proper instruments of transfer;

- from and after the redemption date, the shares of common stock to be redeemed will cease to be regarded as
  outstanding and any and all rights attaching to such shares of common stock will cease and terminate, and the
  holders will be entitled only to receive the cash or securities payable upon redemption; and
- the redemption will be subject to such other terms and conditions as the board of directors may determine.
- We are authorized to take any other action we may deem necessary or appropriate to ensure compliance with the
  Foreign Ownership Restrictions including, suspending or limiting any and all rights of stock ownership which may violate
  or be inconsistent with the Foreign Ownership Restrictions. Further, we may exercise any and all appropriate remedies,
  at law or in equity in any court of competent jurisdiction, against any holder of its securities or rights with respect
  thereto or any proposed transferee, with a view towards obtaining information or preventing or curing any situation which
  would cause any inconsistency with, or violation of, the Foreign Ownership Restrictions.

Additional Provisions. We may note on the certificates of our securities that the shares of common stock represented by such certificates are subject to the Foreign Ownership Restrictions. Our board of directors has the exclusive right to interpret all issues relating to the Foreign Ownership Restrictions and the determinations of the board of directors are final and binding. The board of directors may, at any time and from time to time, adopt such other or additional reasonable procedures as the board of directors may deem desirable or necessary to comply with the Foreign Ownership Restrictions. Any amendment to the Foreign Ownership Restrictions requires the affirmative vote of the majority of the members of the board of directors then in office as well as the affirmative vote of two-thirds of the outstanding voting stock.

# Transfer Agent and Registrar

Computershare Investor Services is the transfer agent and registrar for our common stock.

## New York Stock Exchange Listing

Our common stock is listed on the New York Stock Exchange under the symbol "USU".

## CERTAIN MATERIAL UNITED STATES FEDERAL INCOME TAX CONSIDERATIONS

The following is a summary of certain material United States federal income tax considerations relating to the purchase, ownership and disposition of the notes and common stock into which the notes are convertible, but does not purport to be a complete analysis of all the potential tax considerations relating thereto. This summary is based upon the provisions of the Internal Revenue Code of 1986, as amended (the "Code"), Treasury Regulations promulgated thereunder, administrative rulings and judicial decisions, all as of the date hereof. These authorities may be changed, possibly retroactively, so as to result in United States federal income tax consequences different from those set forth below. We have not sought any ruling from the Internal Revenue Service with respect to the statements made and the conclusions reached in the following summary, and there can be no assurance that the Internal Revenue Service will agree with such statements and conclusions.

This summary is limited to holders who purchase the notes upon their initial issuance at their initial issue price (which will equal the first price at which a substantial amount of notes are sold to the public for cash) and who hold the notes and the common stock into which such notes are convertible as capital assets. This summary also does not address the effect of the United States federal estate or gift tax laws or the tax considerations arising under the laws of any foreign, state or local jurisdiction. In addition, this discussion does not address tax considerations applicable to an investor's particular circumstances or to investors that may be subject to special tax rules, including, without limitation:

- · banks, insurance companies, or other financial institutions;
- · holders subject to the alternative minimum tax;
- · tax-exempt organizations;
- · dealers in securities or commodities;
- traders in securities that elect to use a mark-to-market method of accounting for their securities holdings;
- · foreign persons or entities (except to the extent specifically set forth below);
- · persons that are S-corporations, partnerships or other pass-through entities;
- persons that beneficially own more than 5% of the fair market value of the notes or that, on the date of acquisition of the notes, own notes with a fair market value of more than 5% of the aggregate fair market value of our common stock;
- · expatriates and certain former citizens or long-term residents of the United States;
- · U.S. holders (as defined below) whose functional currency is not the United States dollar;
- persons who hold the notes as a position in a hedging transaction, "straddle", "conversion transaction" or other risk reduction transaction; or
- · persons deemed to sell the notes or common stock under the constructive sale provisions of the Code.

YOU ARE URGED TO CONSULT YOUR TAX ADVISOR WITH RESPECT TO THE APPLICATION OF THE UNITED STATES FEDERAL INCOME TAX LAWS TO YOUR PARTICULAR SITUATION AS WELL AS ANY TAX CONSEQUENCES OF THE PURCHASE, OWNERSHIP AND DISPOSITION OF THE NOTES AND THE COMMON STOCK ARISING UNDER THE FEDERAL ESTATE OR GIFT TAX RULES OR UNDER THE LAWS OF ANY STATE, LOCAL, FOREIGN OR OTHER TAXING JURISDICTION OR UNDER ANY APPLICABLE TAX TREATY.

#### **Consequences to U.S. Holders**

The following is a summary of certain material United States federal income tax consequences that will apply to you if you are a U.S. holder of the notes. Certain consequences to "non-U.S. holders" of the notes are described under "— Consequences to Non-U.S. Holders" below. "U.S. holder" means a holder of a note that is:

- · an individual citizen or resident of the United States;
- a corporation or other entity taxable as a corporation for United States federal income tax purposes created or organized in the United States or under the laws of the United States, any state thereof, or the District of Columbia;
- · an estate, the income of which is subject to United States federal income taxation regardless of its source; or
- a trust that (1) is subject to the primary supervision of a United States court and the control of one or more United States persons or (2) has a valid election in effect under applicable Treasury Regulations to be treated as a United States person.

### Payments of Interest on the Notes

U.S. holders generally will be required to recognize any stated interest as ordinary income at the time it is paid or accrued on the notes in accordance with such U.S. holder's method of accounting for United States federal income tax purposes.

#### Sale, Exchange, Redemption or Other Taxable Disposition of the Notes

Upon the sale, exchange, redemption or other taxable disposition of a note (other than a conversion of a note into our common stock described below under "— Conversion of the Notes", you generally will recognize capital gain or loss equal to the difference between (1) the sum of cash plus the fair market value of all other property received on such disposition (except to the extent such cash or property is attributable to accrued but unpaid interest not previously included in income, which generally will be taxable as ordinary income) and (2) your adjusted tax basis in the note. Your adjusted tax basis in a note generally will equal the cost of the note. Such capital gain or loss will be long-term capital gain or loss if, at the time of such disposition, you have held the note for more than one year. Long-term capital gains recognized by certain non-corporate U.S. holders, including individuals, will generally be subject to a reduced tax rate. The deductibility of capital losses is subject to limitations.

#### Conversion of the Notes

You generally will not recognize any income, gain or loss upon the conversion of a note into shares of common stock, except with respect to cash received in lieu of a fractional share of common stock or to the extent the common stock is attributable to accrued interest not previously included in income.

Your tax basis in any common stock received from us upon the conversion of a note will generally equal your adjusted tax basis in the note at the time of the conversion, reduced by any basis allocable to a fractional share. The holding period for common stock received on conversion will generally include the holding period of the note converted. To the extent the fair market value of shares of common stock received is attributable to accrued interest, the fair market value of such stock will generally be taxable as ordinary interest income (as discussed above in "— Payments of Interest on the Notes"), your tax basis in such shares generally will equal the amount of such accrued interest included in income, and the holding period for such shares will begin on the day after the date of conversion.

Cash received in lieu of a fractional share of common stock upon a conversion of a note should be treated as a payment in exchange for the fractional share. Accordingly, the receipt of cash in lieu of



In certain situations, such as a merger, consolidation or other event described under "Description of the Notes — Treatment of Reference Property", you may be entitled to convert your notes into shares of an acquirer. Depending on the circumstances, such an adjustment may result in a deemed exchange of the outstanding notes, which may be a taxable event for United States federal income tax purposes. You should consult your tax advisor regarding the United States federal income tax consequences of such an adjustment.

# **Constructive Distributions**

Holders of convertible debt instruments such as the notes may, in certain circumstances, be deemed to have received distributions of stock if the conversion rate of such instruments is adjusted. However, adjustments to the conversion rate made pursuant to a bona fide reasonable adjustment formula which has the effect of preventing the dilution of the interest of the holders of the debt instruments will generally not be deemed to result in a constructive distribution of stock. Certain of the possible adjustments provided in the notes may not qualify as being pursuant to a bona fide reasonable adjustment formula. For example, a constructive distribution would result if the conversion rate were adjusted to compensate holders of notes for distributions of cash to our stockholders. The adjustment to the conversion rate of notes converted in connection with certain changes in control, as described under "Description of Notes — Conversion Rights — Adjustment to Shares Delivered upon Conversion upon a Make-Whole Fundamental Change" may also be treated as a constructive distribution. If such adjustments are made, you may be deemed to have received constructive distributions includible in your income in the manner described below under "— Distributions on the Common Stock" even though you have not received any cash or property as a result of rate adjustments (though it is not entirely clear whether the dividends-received deduction or the lower applicable capital gains rate described in "— Distributions on the Common Stock" would apply to such a constructive distribution). In addition, in certain circumstances, the failure to provide for such an adjustment may also result in a constructive distribution of use.

## Distributions on the Common Stock

Distributions, if any, made on our common stock generally will be included in your income as ordinary dividend income to the extent of our current and accumulated earnings and profits. Distributions in excess of our current and accumulated earnings and profits will be treated as a non-taxable return of capital to the extent of your adjusted tax basis in the common stock, and thereafter as capital gain from the sale or exchange of such common stock. Dividends received by a corporate U.S. holder may be eligible for the dividends-received deduction, and dividends received by non-corporate U.S. holders generally will be subject to tax at the lower applicable capital gains rate for the taxable years beginning prior to January 1, 2011, provided in each case that certain holding period requirements are satisfied.

# Sale, Exchange or Other Taxable Disposition of the Common Stock

Upon the sale, exchange or other taxable disposition of our common stock, you generally will recognize capital gain or loss equal to the difference between (1) the amount of cash and the fair market value of all other property received upon such disposition and (2) your adjusted tax basis in such common stock. Such capital gain or loss will be long-term capital gain or loss if your holding period for our common stock exceeds one year at the time of such disposition. Long-term capital gains recognized by certain non-corporate U.S. holders, including individuals, will generally be subject to a reduced rate of United States federal income tax. Your adjusted tax basis and holding period in

common stock received upon a conversion of a note are determined as discussed above under "- Conversion of the Notes". The deductibility of capital losses is subject to limitations.

# Backup Withholding and Information Reporting

We are required to furnish to the record holders of the notes and common stock, other than corporations and other exempt holders, and to the Internal Revenue Service, information with respect to interest paid on the notes and dividends paid on the common stock.

You may be subject to backup withholding with respect to interest paid on the notes, dividends paid on the common stock or with respect to proceeds received from a disposition of the notes or shares of common stock. Certain holders (including, among others, corporations and certain tax-exempt organizations) generally are not subject to backup withholding. You will be subject to backup withholding if you are not otherwise exempt and you (1) fail to furnish your taxpayer identification number, or TIN, which, for an individual, is ordinarily his or her social security number; (2) furnish an incorrect TIN; (3) are notified by the Internal Revenue Service that you have failed to properly report payments of interest or dividends; or (4) fail to certify, under penalties of perjury, that you have furnished a correct TIN and that the Internal Revenue Service has not notified you that you generally will be entitled to credit any amounts withheld under the backup withholding rules against your United States federal income tax liability provided that the required information is furnished to the Internal Revenue Service in a timely manner.

## **Consequences to Non-U.S. Holders**

The following is a summary of certain material United States federal income tax consequences that will apply to you if you are a non-U.S. holder of the notes. For purposes of this discussion, a "non-U.S. holder" means a holder of notes that is not a U.S. holder.

### Payments of Interest on the Notes

You will not be subject to the 30% United States federal withholding tax with respect to payments of interest on the notes, provided that:

- you do not own, actually or constructively, 10% or more of the total combined voting power of all classes of our stock entitled to vote;
- · you are not a "controlled foreign corporation" with respect to which we are, directly or indirectly, a "related person";
- you are not a bank receiving interest pursuant to a loan agreement entered into in the ordinary course of its trade or business; and
- you provide your name and address, and certify, under penalties of perjury, that you are not a United States person (which certification may be made on an Internal Revenue Service Form W-8BEN (or successor form)), or you hold your notes through certain foreign intermediaries and you and the foreign intermediaries satisfy the certification requirements of applicable Treasury Regulations.

If you cannot satisfy the requirements described above, you will be subject to the 30% United States federal withholding tax with respect to payments of interest on the notes, unless you provide us with a properly executed (1) Internal Revenue Service Form W-8BEN (or successor form) claiming an exemption from or reduction in withholding under the benefit of an applicable United States income tax treaty or (2) Internal Revenue Service Form W-8ECI (or successor form) stating that the interest is not subject to withholding tax because it is effectively connected with the conduct by you of a United States trade or business. If you are engaged in a trade or business in the United States and interest on a note is effectively connected with your conduct of that trade or business (and, if required

by an applicable income tax treaty, is attributable to a permanent establishment in the United States), you will be subject to United States federal income tax on that interest on a net income basis (although you will be exempt from the 30% withholding tax, provided the certification requirements described above are satisfied) in the same manner as if you were a United States person as defined under the Code. In addition, if you are a foreign corporation, you may be subject to a branch profits tax equal to 30% (or lower rate as may be prescribed under an applicable United States income tax treaty) of your earnings and profits for the taxable year, subject to adjustments, that are effectively connected with your conduct of a trade or business in the United States.

## Sale, Exchange, Redemption or Other Taxable Disposition of the Notes or Common Stock

Any gain realized by you on the sale, exchange, redemption or other disposition of a note (except with respect to accrued and unpaid interest, which would be taxable as described above) or a share of common stock generally will not be subject to United States federal income tax unless:

- the gain is effectively connected with your conduct of a trade or business in the United States;
- you are an individual who is present in the United States for 183 days or more in the taxable year of sale, exchange or other disposition, and certain conditions are met; or
- in the case of common stock, we are or have been a "United States real property holding corporation" for United States federal income tax purposes at any time during the shorter of the five-year period ending on the date of disposition or the period that you held our common stock.

If your gain is described in the first bullet point above, you generally will be subject to United States federal income tax on the net gain derived from the sale. If you are a corporation, then you may be required to pay a branch profits tax at a 30% rate (or such lower rate as may be prescribed under an applicable United States income tax treaty) on any such effectively connected gain. If you are an individual described in the second bullet point above, you will be subject to a flat 30% United States federal income tax on the gain derived from the sale, which may be offset by United States source capital losses, even though you are not considered a resident of the United States. Non-U.S. holders should consult any applicable income tax treaties that may provide for different rules. In addition, such holders are urged to consult their tax advisers regarding the tax consequences of the acquisition, ownership and disposition of the notes or the common stock.

We do not believe that we are currently, and do not anticipate becoming, a United States real property holding corporation. Even if we were, or were to become, a United States real property holding corporation, no adverse tax consequences would apply to you if you hold, directly and indirectly, at all times during the applicable period, 5% or less of our common stock, provided that our common stock does not cease to be regularly traded on an established securities market prior to the year in which the sale or other disposition occurs.

### Conversion of the Notes

To the extent you receive cash in lieu of fractional shares upon conversion of a note, you generally would be subject to the rules described under "— Consequences to Non-U.S. Holders — Sale, Exchange, Redemption of Other Taxable Disposition of the Notes or Common Stock" above. Otherwise, you generally will not recognize any income, gain or loss on the conversion of a note into common stock (except with respect to common stock received with respect to accrued interest, which would be taxable as described above).

#### Dividends

In general, dividends, if any, received by you with respect to our common stock (and any deemed dividends resulting from certain adjustments, or failures to make certain adjustments, to the conversion rate of the notes, see "- Consequences to U.S. Holders - Constructive Distributions" above) will

be subject to withholding of United States federal income tax at a 30% rate, unless such rate is reduced by an applicable United States income tax treaty. Any withholding on deemed dividends may be set-off against payments of cash and common stock on the notes. Dividends that are effectively connected with your conduct of a trade or business in the United States are generally subject to United States federal income tax on a net income basis and are exempt from the 30% withholding tax (assuming compliance with certain certification requirements). Any such effectively connected dividends received by a non-U.S. holder that is a corporation may also, under certain circumstances, be subject to the branch profits tax at a 30% rate or such lower rate as may be prescribed under an applicable United States income tax treaty.

In order to claim the benefit of a United States income tax treaty or to claim exemption from withholding because dividends paid to you on our common stock are effectively connected with your conduct of a trade or business in the United States (and, if required by an applicable income tax treaty, are attributable to a permanent establishment in the United States), you must provide a properly executed and updated Internal Revenue Service Form W-8BEN for treaty benefits or W-8ECI for effectively connected income (or such successor form as the Internal Revenue Service designates), prior to the payment of dividends. These forms must be periodically updated. You may obtain a refund of any excess amounts withheld by timely filing an appropriate claim for refund.

## Backup Withholding and Information Reporting

If you are a non-U.S. holder, in general, you will not be subject to backup withholding and information reporting with respect to payments that we make to you provided that we do not have actual knowledge or reason to know that you are a United States person and you have given us the statement described above under "— Consequences to Non-U.S. Holders — Payments of Interest on the Notes". In addition, you will not be subject to backup withholding or information reporting with respect to the proceeds of the sale of a note or a share of common stock within the United States or conducted through certain United States-related financial intermediaries, if the payor receives the statement described above and does not have actual knowledge or reason to know that you are a United States person, as defined under the Code, or you otherwise establish an exemption. However, we may be required to report annually to the Internal Revenue Service and to you the amount of, and the tax withheld with respect to, any interest or dividends paid to you, regardless of whether any tax was actually withheld. Copies of the se information returns may also be made available under the provisions of a specific treaty or agreement to the tax authorities of the country in which you reside.

You generally will be entitled to credit any amounts withheld under the backup withholding rules against your United States federal income tax liability provided that the required information is furnished to the Internal Revenue Service in a timely manner.

# UNDERWRITING

The company and the underwriters for the offering named below have entered into an underwriting agreement and a pricing agreement with respect to the notes. Subject to certain conditions, each underwriter has severally agreed to purchase the principal amount of notes indicated in the following table.

<u> </u>	Underwriters	Principal Amount of Notes
Goldman, Sachs & Co.		\$
Wachovia Capital Markets, LLC		
Merrill Lynch, Pierce, Fenner & Smith Incorporated		
Total		\$450,000,000

The underwriters are committed to take and pay for all of the notes being offered, if any are taken, other than the notes covered by the option described below unless and until this option is exercised. The underwriters' commitment is conditioned on the closing of the common stock offering of the Company concurrently with this offering.

If the underwriters sell more than \$450,000,000 principal amount of notes, the underwriters have an option to buy up to an additional \$67,500,000 principal amount of notes from the company to cover such sales. They may exercise that option for 30 days. If any notes are purchased pursuant to this option, the underwriters will severally purchase notes in approximately the same proportion as set forth in the table above.

Notes sold by the underwriters to the public will initially be offered at the initial public offering price set forth on the cover of this prospectus supplement. Any notes sold by the underwriters to securities dealers may be sold at a discount from the initial public offering price of up to % of the principal amount of notes. Any such securities dealers may resell any notes purchased from the underwriters to certain other brokers or dealers at a discount from the initial public offering price of up to % of the principal amount of notes. If all the notes are not sold at the initial offering price, the underwriters may change the offering price and the other selling terms.

Each of the Company and its directors and officers has agreed with the underwriters, subject to certain exceptions, not to dispose of or hedge any of their common stock or securities convertible into or exchangeable for shares of common stock during the period from the date of this prospectus supplement to continuing through a date that is 90 days after the date of this prospectus supplement, except with the prior consent of Goldman, Sachs & Co., Wachovia Capital Markets, LLC and Merrill Lynch, Pierce, Fenner & Smith Incorporated. This agreement does not apply to any existing employee benefit plans.

The 90-day restricted period described in the preceding paragraph will be automatically extended if: (1) during the last 17 days of the 90-day restricted period the Company issues an earnings release or announces material news or a material event; or (2) prior to the expiration of the 90-day restricted period, the Company announces that it will release earnings results during the 15-day period following the last day of the 90-day period, in which case the restrictions described in the preceding paragraph will continue to apply until the expiration of the 18-day period beginning on the issuance of the earnings release of the announcement of the material news or material event.

The notes are a new issue of securities with no established trading market. The Company has been advised by the underwriters that the underwriters intend to make a market in the notes but are not obligated to do so and may discontinue market making at any time without notice. No assurance can be given as to the liquidity of the trading market for the notes.

In connection with the offering, the underwriters may purchase and sell notes in the open market. These transactions may include short sales, stabilizing transactions and purchases to cover positions created by short sales. Short sales involve the sale by the underwriters of a greater number of notes than they are required to purchase in the offering. Stabilizing transactions consist of certain bids or purchases made for the purpose of preventing or retarding a decline in the market price of the notes while the offering is in progress.

The underwriters also may impose a penalty bid. This occurs when a particular underwriter repays to the underwriters a portion of the underwriting discount received by it because the representatives have repurchased notes sold by or for the account of such underwriter in stabilizing or short covering transactions.

These activities by the underwriters, as well as other purchases by the underwriters for their own accounts, may stabilize, maintain or otherwise affect the market price of the notes. As a result, the price of the notes may be higher than the price that otherwise might exist in the open market. If these activities are commenced, they may be discontinued by the underwriters at any time. These transactions may be effected in the over-the-counter market or otherwise.

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a Relevant Member State), each of the underwriters has represented and agreed that with effect from and including the date on which the Prospectus Directive is implemented in that Relevant Member State (the Relevant Implementation Date) it has not made and will not make an offer of shares to the public in that Relevant Member State prior to the publication of a prospectus in relation to the shares which has been approved by the competent authority in that Relevant Member State or, where appropriate, approved in another Relevant Member State and notified to the competent authority in that Relevant Member State, all in accordance with the Prospectus Directive, except that it may, with effect from and including the Relevant Implementation Date, make an offer of shares to the public in that Relevant Member State at any time:

(a) to legal entities which are authorized or regulated to operate in the financial markets or, if not so authorized or regulated, whose corporate purpose is solely to invest in securities;

(b) to any legal entity which has two or more of (1) an average of at least 250 employees during the last financial year; (2) a total balance sheet of more than €43,000,000 and (3) an annual net turnover of more than €50,000,000, as shown in its last annual or consolidated accounts;

(c) to fewer than 100 natural or legal persons (other than qualified investors as defined in the Prospectus Directive) subject to obtaining the prior consent of the representatives for any such offer; or

(d) in any other circumstances which do not require the publication by the Issuer of a prospectus pursuant to Article 3 of the Prospectus Directive.

For the purposes of this provision, the expression an "offer of shares to the public" in relation to any shares in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the shares to be offered so as to enable an investor to decide to purchase or subscribe the shares, as the same may be varied in that Relevant Member State by any measure implementing the Prospectus Directive in that Relevant Member State and the expression Prospectus Directive means Directive 2003/71/EC and includes any relevant implementing measure in each Relevant Member State.

Each underwriter has represented and agreed that:

1. it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the FSMA) received by it in connection with the issue or sale of the shares in circumstances in which Section 21(1) of the FSMA does not apply to the Issuer; and

2. it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the shares in, from or otherwise involving the United Kingdom.

The shares may not be offered or sold by means of any document other than (i) in circumstances which do not constitute an offer to the public within the meaning of the Companies Ordinance (Cap.32, Laws of Hong Kong), or (ii) to "professional investors" within the meaning of the Securities and Futures Ordinance (Cap.571, Laws of Hong Kong) and any rules made thereunder, or (iii) in other circumstances which do not result in the document being a "prospectus" within the meaning of the Companies Ordinance (Cap.32, Laws of Hong Kong), and no advertisement, invitation or document relating to the shares may be issued or may be in the possession of any person for the purpose of issue (in each case whether in Hong Kong or elsewhere), which is directed at, or the contents of which are likely to be accessed or read by, the public in Hong Kong (except if permitted to do so under the laws of Hong Kong) other than with respect to shares which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" within the meaning of the Securities and Futures Ordinance (Cap. 571, Laws of Hong Kong) and any rules made thereunder.

This prospectus has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this prospectus and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the shares may not be circulated or distributed, nor may the shares be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor under Section 274 of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA"), (ii) to a relevant person, or any person pursuant to Section 275(1A), and in accordance with the conditions, specified in Section 275 of the SFA or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA.

Where the shares are subscribed or purchased under Section 275 by a relevant person which is: (a) a corporation (which is not an accredited investor) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or (b) a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary is an accredited investor, shares, debentures and units of shares and debentures of that corporation or the beneficiaries' rights and interest in that trust shall not be transferable for 6 months after that corporation or that trust has acquired the shares under Section 275 except: (1) to an institutional investor under Section 274 of the SFA or to a relevant person, or any person pursuant to Section 275(1A), and in accordance with the conditions, specified in Section 275 of the SFA; (2) where no consideration is given for the transfer; or (3) by operation of law.

The notes have not been and will not be registered under the Securities and Exchange Law of Japan (the Securities and Exchange Law) and each underwriter has agreed that it will not offer or sell any securities, directly or indirectly, in Japan or to, or for the benefit of, any resident of Japan (which term as used herein means any person resident in Japan, including any corporation or other entity organized under the laws of Japan), or to others for re-offering or resale, directly or indirectly, in Japan or to a resident of Japan, except pursuant to an exemption from the registration requirements of, and otherwise in compliance with, the Securities and Exchange Law and any other applicable laws, regulations and ministerial guidelines of Japan.

The company estimates that its share of the total expenses of the offering, excluding underwriting discounts and commissions, will be approximately \$1.7 million.

The company has agreed to indemnify the several underwriters against certain liabilities, including liabilities under the Securities Act of 1933.

Certain of the underwriters and their respective affiliates have, from time to time, performed, and may in the future perform, various financial advisory and investment banking services for the company,

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for which they received or will receive customary fees and expenses. In particular, (1) Goldman Sachs Credit Partners L.P. has acted as a joint book manager and joint lead arranger and co-syndication agent of our revolving credit facility, (2) Merrill Lynch Capital, a division of Merrill Lynch Business Financial Services Inc., has acted as a joint book manager and joint lead arranger and co-syndication agent of our revolving credit facility and (3) Wachovia Bank, National Association, has acted as co-documentation agent under our revolving credit facility. In addition, Goldman Sachs Asset Management, L.P., an affiliate of Goldman, Sachs & Co., is the beneficial owner of more than 10% of our common stock.

### VALIDITY OF THE NOTES

The validity of the securities offered by this prospectus supplement will be passed upon for us by Latham & Watkins LLP, Washington, D.C. Certain legal matters will be passed upon for the underwriters by Sullivan & Cromwell LLP, Washington, D.C.

#### PROSPECTUS



# Common Stock Debt Securities

We may, from time to time, offer to sell common stock or debt securities. We refer to our common stock and debt securities collectively as the "securities". The securities we may offer may be convertible into our other securities. We may offer the securities separately or together, in separate series or classes and in amounts, at prices and on terms described in one or more supplements to this prospectus. In addition, this prospectus may be used to offer securities for the account of persons other than us.

This prospectus provides information about us and describes some of the general terms that may apply to these securities. The specific terms of any securities to be offered, and any other information relating to a specific offering, will be set forth in a post-effective amendment to the Registration Statement of which this prospectus is a part or in a supplement to this prospectus or may be set forth in one or more documents incorporated by reference in this prospectus.

We may offer and sell these securities to or through one or more underwriters, dealers and agents, or directly to purchasers, on a continuous or delayed basis. The supplements to this prospectus will provide the specific terms of the plan of distribution. This prospectus may not be used to offer and sell securities unless accompanied by a prospectus supplement.

Our common stock is traded on the New York Stock Exchange under the symbol "USU".

You should read this prospectus and any prospectus supplement carefully before you invest in any of our securities.

Investing in our securities involves risks that are described in the "Risk Factors" section contained in the applicable prospectus supplement and certain of our filings with the Securities and Exchange Commission.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the accuracy or adequacy of the prospectus. Any representation to the contrary is a criminal offense.

The date of this prospectus is September 14, 2007.

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#### ABOUT THIS PROSPECTUS

This prospectus is a part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission, or SEC. We may offer and sell, in one or more offerings, any combination of the securities described in this prospectus. No limit exists on the aggregate amount of the securities we may sell pursuant to the registration statement.

This prospectus provides you with a general description of the securities we may offer. Each time we sell securities under this shelf registration, we will provide a prospectus supplement that will contain specific information about the terms of that offering. The prospectus supplement may also add, update or change information contained in this prospectus. We urge you to read carefully both this prospectus and any prospectus supplement accompanying this prospectus, together with the information incorporated herein by reference under the heading "Where You Can Find Additional Information", before deciding whether to invest in any of the securities being offered.

We have not authorized any dealer, salesman or other person to give any information or to make any representation other than those contained or incorporated by reference in this prospectus and any accompanying supplement to this prospectus. You must not rely upon any information or representation not contained or incorporated by reference in this prospectus or any accompanying prospectus supplement. This prospectus and any accompanying prospectus supplement do not constitute an offer to sell or the solicitation of an offer to buy any securities other than the registered securities to which they relate, nor do this prospectus and any accompanying prospectus supplement constitute an offer to sell or the solicitation of an offer to buy any securities other than the registered securities to which they relate, nor do this prospectus and any accompanying prospectus supplement constitute an offer to sell or the solicitation of an offer to buy securities in any jurisdiction to any person to whom it is unlawful to make such offer or solicitation in such jurisdiction. You should not assume that the information contained in this prospectus and any accompanying prospectus supplement is accurate on any date subsequent to the date set forth on the front of the document or that any information we have incorporated by reference is correct on any date subsequent to the date of the document incorporated by reference, even though this prospectus and any accompanying prospectus supplement is delivered or securities are sold on a later date.

### SUMMARY

Unless the context otherwise requires or as otherwise expressly stated, references in this prospectus to "USEC Inc.", "USEC", "we", "us" and "our" and similar terms refer to USEC Inc. and its wholly owned subsidiaries.

#### The Company

We are a global energy company and a leading supplier of low enriched uranium, or "LEU", used to fuel commercial nuclear power plants. We, either directly or through our subsidiaries United States Enrichment Corporation and NAC International Inc. ("NAC"):

- · supply LEU to both domestic and international utilities for use in approximately 150 nuclear reactors worldwide,
- are in the process of demonstrating, and expect to deploy, what we anticipate will be the world's most efficient uranium enrichment technology, known as the American Centrifuge,
- are the exclusive executive agent for the U.S. government for a nuclear nonproliferation program with Russia, known as Megatons to Megawatts,
- perform contract work for the U.S. Department of Energy ("DOE") and DOE contractors at the Paducah and Portsmouth gaseous diffusion plants, and
- provide transportation and storage systems for spent nuclear fuel and provide nuclear and energy consulting services, including nuclear materials tracking.

We are organized under Delaware law. Prior to July 28, 1998, when we completed our initial public offering of common stock, we were a U.S. government corporation. Our corporate headquarters are located at 2 Democracy Center, 6903 Rockledge Drive, Bethesda, Maryland 20817. Our telephone number is (301) 564-3200. Our website can be found at www.usec.com. Information on our website is not deemed to be a part of this prospectus.

#### FORWARD-LOOKING STATEMENTS

This prospectus and the documents incorporated by reference in this prospectus contain "forward-looking statements" that is, statements related to future events. In this context, forward-looking statements may address our expected future business and financial performance, and often contain words such as "expects", "anticipates", "intends", "plans", "believes", "will" and other words of similar meaning. Forward-looking statements by their nature address matters that are, to different degrees, uncertain. For USEC, particular risks and uncertainties that could cause our actual future results to differ materially from those expressed in our forward-looking statements include, but are not limited to: the success of the demonstration and deployment of our American Centrifuge technology including our ability to meet our performance targets, target cost estimate and schedule for the American Centrifuge Plant and our ability to secure required external financial support; the cost of electric power used at our gaseous diffusion plant; our dependence on deliveries under the Russian Contract and on a single production facility; our inability under most existing long-term contracts to pass on to customers increases in SWU prices under the Russian Contract resulting from significant increases in market prices; changes in existing restrictions on imports of Russian enriched uranium, including the imposition of duties on imports of enriched uranium under the Russian Contract; the elimination of duties charged on imports of foreign-produced low enriched uranium; pricing trends in the uranium and enrichment markets and their impact on our profitability; changes to, or termination of, our contracts with the U.S. government and changes in U.S. government priorities and the availability of government funding; the impact of government regulation; the outcome of legal proceedings and other contingencies (including lawsuits, government investigations or audits and government/regulatory and environmental remediation efforts); the competitive environment for our products and services; changes in the nuclear energy industry; and other risks and uncertainties discussed in this and our other filings with the Securities and Exchange Commission, including our Annual Report on Form 10-K. We do not undertake to update our forward-looking statements except as required by law.

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# USE OF PROCEEDS

We intend to use the net proceeds from the offering of the securities as set forth in the applicable prospectus supplement, after deducting the underwriters' discount and the estimated offering expenses payable by us, to fund the development, demonstration and deployment of the American Centrifuge project and our general operating expenses and working capital requirements and for general corporate purposes.

### **RATIO OF EARNINGS TO FIXED CHARGES**

Our ratio of earnings to fixed charges and the ratio of earnings fixed charges for each of the years ended December 31, 2006, 2005, 2004, and 2003, the six-month period ended December 31, 2002, the fiscal year ended June 30, 2002, and the sixmonth periods ended June 30, 2007 and 2006 are set forth below. The information set forth below should be read in conjunction with the financial information included and incorporated by reference herein. For purposes of these calculations, "earnings" represents income (loss) before income taxes and those fixed charges impacting earnings and "fixed charges" consist of interest expense related to indebtedness, amortization of deferred financing costs and discount, and capitalized interest.

					Six Months Ended	Fiscal Year Ended		
	Years E	Years Ended December 31,			Dec. 31,	June 30,	Six Months Ended June 30,	
	2006	2005	2004	2003	2002	2002	2007	2006
Ratio of earnings to fixed charges	<u>11.4</u> x	<u>2.0</u> x	<u>2.0</u> x	<u>1.4</u> x	<u>(a)</u>	1.5x	<u>3.2</u> x	11.2x

(a) Earnings were insufficient to cover fixed charges by \$19.6 million for the six months ended December 31, 2002.

### DESCRIPTION OF SECURITIES

We may offer shares of common stock and debt securities. We will set forth in the applicable prospectus supplement a description of the common stock or debt securities that may be offered under this prospectus. The terms of the offering of securities, the initial offering price and the net proceeds to us will be contained in the prospectus supplement, and other offering material, relating to such offering.

### VALIDITY OF THE SECURITIES

The validity of the securities offered by this prospectus will be passed upon for us by Latham & Watkins LLP, Washington, D.C. Certain legal matters will be passed upon for the underwriters by Sullivan & Cromwell LLP, Washington, D.C.

#### **EXPERTS**

The consolidated financial statements and management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this Prospectus by reference to the Annual Report on Form 10-K for the year ended December 31, 2006 have been so incorporated in reliance on the report of PricewaterhouseCoopers LLP, an independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

## WHERE YOU CAN FIND ADDITIONAL INFORMATION

We file annual, quarterly and special reports, as well as registration and proxy statements and other information, with the SEC. These documents may be read and copied at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. You can get further information about the SEC's Public Reference Room by calling 1-800-SEC-0330. The SEC also maintains a website at www.sec.gov that contains reports, registration statements and other information regarding registrants like us that file electronically with the SEC.

### INCORPORATION BY REFERENCE

The SEC allows us to "incorporate by reference" into this prospectus the information we file with it. This means that we can disclose important information to you by referring you to those documents. The information we incorporate by reference is considered a part of this prospectus, and later information we file with the SEC will automatically update and supersede this information. We incorporate by reference the documents listed below and any future filings we make with the SEC under Section 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934 (the "Exchange Act") until this offering is completed:

- our Annual Report on Form 10-K for the year ended December 31, 2006;
- our Quarterly Reports on Form 10-Q for the quarters ended March 31, 2007 and June 30, 2007;
- our Current Reports, including current reports on Form 8-K filed on January 25, 2007, February 12, 2007, February 14, 2007, March 9, 2007, June 1, 2007, June 29, 2007, August 20, 2007 and September 4, 2007;
- our Definitive Proxy on Schedule 14A filed on March 22, 2007;
- the description of our common stock contained in our Registration statement on Form 8-A, as filed on July 8, 1998 and the description of certain rights attached to shares of our common stock contained in our Registration Statement on Form 8-A, as filed on April 24, 2001, in each case including any amendments or reports filed for the purpose of updating such descriptions; and
- all documents filed pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date of this prospectus and prior to the termination of this offering; provided, however, that we are not incorporating any information furnished under Item 2.02 or Item 7.01 of any Current Report on Form 8-K (including any financial statements or exhibits relating thereto furnished pursuant to Item 9.01).

You may obtain any of the documents incorporated by reference through the SEC or the SEC's website as described above. You may also obtain copies of these documents by written or oral request, other than exhibits, free of charge by contacting our Secretary at our principal offices, which are located at 2 Democracy Center, 6903 Rockledge Drive, Bethesda, Maryland 20817. Our telephone number is (301) 564-3200.

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No dealer, salesperson or other person is authorized to give any information or to represent anything not contained in this prospectus supplement. You must not rely on any unauthorized information or representations. This prospectus supplement is an offer to sell only the Notes offered hereby, but only under circumstances and in jurisdictions where it is lawful to do so. The information contained in this prospectus supplement is current only as of its date.

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\$450,000,000

% Convertible Senior Notes due 2014

# **PROSPECTUS SUPPLEMENT**

Goldman, Sachs & Co. Wachovia Securities Merrill Lynch & Co.