

---

---

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): June 13, 2013

**USEC Inc.**

*(Exact name of registrant as specified in its charter)*

**Delaware**

*(State or other jurisdiction of incorporation)*

**1-14287**

*(Commission File Number)*

**52-2107911**

*(I.R.S. Employer Identification No.)*

**2 Democracy Center  
6903 Rockledge Drive  
Bethesda, MD 20817  
(301) 564-3200**

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
- 
-

### **Item 1.01 Entry into a Material Definitive Agreement.**

On June 13, 2013, USEC Inc. (“USEC” or the “Company”) and its subsidiary American Centrifuge Demonstration, LLC (“ACD”) entered into Amendment No. 005 to the cooperative agreement dated June 12, 2012 between the U.S. Department of Energy (“DOE”) and USEC and ACD (the “Amendment”) for the research, development and demonstration (“RD&D”) program for the American Centrifuge project. The amendment amends the cooperative agreement to provide for additional government obligated funds of \$20 million, bringing total government obligated funding to \$197.8 million through July 31, 2013. The milestones and performance indicators under the RD&D program were not changed by the Amendment and to date USEC has satisfied five of nine milestones and three of five performance indicators.

The cooperative agreement provides funding for a cost-share RD&D program for the American Centrifuge project to enhance the technical and financial readiness of the centrifuge technology for commercialization. The cooperative agreement provides for 80% DOE and 20% USEC cost sharing for work performed during the period June 1, 2012 through December 31, 2013 with a total estimated cost of \$350 million. DOE's total contribution would be up to \$280 million and USEC's contribution would be up to \$70 million. DOE's contribution is incrementally funded. The cooperative agreement, as previously amended, provided DOE funding of \$177.8 million. The Amendment increases the obligated DOE funding to \$197.8 million and allowable costs for the RD&D program to \$247.2 million through July 31, 2013. USEC is providing cost sharing equal to 20% of such allowable costs or \$49.4 million through July 31, 2013. USEC's 20% contribution includes investments made by USEC commencing June 1, 2012.

DOE's remaining cost share under the RD&D program of \$82.2 million is conditioned upon USEC continuing to meet all milestones and deliverables on schedule, USEC continuing to demonstrate to DOE's satisfaction its ability to meet future milestones, and the availability of appropriations or other sources of consideration and therefore there is no assurance that this additional funding will be made available. Of this \$82.2 million of remaining DOE cost-share funding, the Full-Year Continuing Appropriations Act, 2013, enacted in March 2013, provided additional appropriated funding that is expected to fund the RD&D program activities through September 30, 2013 (the end of the government fiscal year). USEC will continue to work with Congress and the administration to obtain the remaining approximately \$48 million of DOE cost-share needed to fund the RD&D program through December 2013 and complete the program.

The Company, or its subsidiaries, is also a party to a number of other agreements or arrangements with the U.S. government, as described in the Company's annual report on Form 10-K and quarterly reports on Form 10-Q.

This current report on Form 8-K contains “forward-looking statements” within the meaning of Section 21E of the Securities Exchange Act of 1934 - 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: risks related to the ongoing transition of our business, including uncertainty regarding the transition of the Paducah gaseous diffusion plant and uncertainty regarding continued funding for the American Centrifuge project; uncertainty regarding the timing, amount and availability of additional funding for the RD&D program and the dependency of government funding on Congressional appropriations; restrictions in our credit facility on our spending on the American Centrifuge project and the potential for us to demobilize the project; limitations on our ability to provide any required cost sharing under the RD&D program; uncertainty concerning our ability through the RD&D program to demonstrate the technical and financial readiness of the centrifuge technology for commercialization; uncertainty concerning the ultimate success of our efforts to obtain a loan guarantee from DOE and other financing for the American Centrifuge project and the timing and terms thereof; potential changes in our anticipated ownership of or role in the American Centrifuge project, including as a result of the need to raise additional capital to finance the project; the impact of actions we have taken or may take to reduce spending on the American Centrifuge project, including the potential loss of key

