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):

December 16, 2009

USEC Inc.

(Exact name of registrant as specified in its charter)

Delaware	1-14287	52-2107911
(State or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)
2 Democracy Center, 6903 Rockledge Drive, Bethesda, Maryland		20817
(Address of principal executive offices)		(Zip Code)
Registrant's telephone number, including area code:		(301) 564-3200
	Not Applicable	
Former name or former	er address, if changed since	e last report
Check the appropriate box below if the Form 8-K filing is intended collowing provisions:	d to simultaneously satisfy t	he filing obligation of the registrant under any of the
] Written communications pursuant to Rule 425 under the Section Soliciting material pursuant to Rule 14a-12 under the Exchan] Pre-commencement communications pursuant to Rule 14d-2] Pre-commencement communications pursuant to Rule 13e-4	ge Act (17 CFR 240.14a-12 (b) under the Exchange Act) (17 CFR 240.14d-2(b))

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Item 1.01 Entry into a Material Definitive Agreement.

On December 16, 2009, USEC Inc. ("USEC" or the "Company") entered into an amendment (the "Amendment") to the Memorandum of Understanding (the "2007 MOU") dated as of August 16, 2007, between USEC, ATK Space Systems Inc., a subsidiary of Alliant Techsystems ("ATK"), and Hexcel Corporation ("Hexcel").

The 2007 MOU provides for the purchase by USEC of carbon fiber material and related carbon fiber products used in the manufacture of components for centrifuge machines to be used in USEC's American Centrifuge uranium enrichment plant in Piketon, Ohio. ATK places orders under the terms of the 2007 MOU for its commercial production of rotor tubes for centrifuge machines. Under the 2007 MOU, USEC was to purchase from Hexcel a specified amount of carbon fiber material sufficient for the approximately 11,500 centrifuge machines expected to be deployed in the American Centrifuge plant. The 2007 MOU provides for a fixed price for this carbon fiber material, with a provision for escalation related to general inflation.

As a result of the demobilization of the American Centrifuge project that began in August 2009, USEC does not need to purchase carbon fiber material in the timeframe originally contemplated by the 2007 MOU. As a result, the Amendment revises the 2007 MOU as follows:

- In addition to the amounts USEC has already paid to Hexcel for carbon fiber material purchases already delivered and for future purchases under the 2007 MOU, USEC will prepay \$7.7 million towards future carbon fiber material purchases;
- The \$7.7 million prepayment will be credited toward future purchases of carbon fiber materials at such time as USEC may resume purchases under the 2007 MOU on or before December 31, 2012;
- USEC's obligation to purchase a minimum monthly and total quantity of carbon fiber material under the 2007 MOU is terminated, and the parties agree that the payments and other commitments in the Amendment are in settlement of any and all claims related to the 2007 MOU up to and including the date of the Amendment:
- USEC agrees to purchase, and Hexcel agrees to provide, 96% of its requirements for carbon fiber materials to be delivered on or before December 31, 2012; and
- The term of the 2007 MOU is extended by one year from December 31, 2011 to December 31, 2012.

ATK and Hexcel are key suppliers for the American Centrifuge plant. ATK has been working on the American Centrifuge project since 2003 and is currently performing work under an agreement entered into between USEC and ATK in May 2007 relating to the production of rotor tubes for centrifuge machines for the American Centrifuge plant.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number - Description

10.1 Amendment dated December 16, 2009 to MOU dated August 16, 2007 among Hexcel Corporation, USEC Inc., and ATK Space Systems Inc. (Certain information has been omitted and filed separately pursuant to a request for confidential treatment under Rule 24b-2.)

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

USEC Inc.

December 22, 2009

By: /s/ Peter B. Saba

Name: Peter B. Saba

Title: Senior Vice President, General Counsel and Secretary

Exhibit Index

Exhibit No.	Description
10.1	Amendment dated December 16, 2009 to MOU dated August 16, 2007 among Hexcel Corporation, USEC Inc., and ATK Space Systems Inc. (Certain information has been omitted and filed separately pursuant to a request for confidential treatment under Rule 24b-2.).

Confidential treatment has been requested for the redacted portions. The confidential redacted portions have been filed separately with the Securities and Exchange Commission.

Amendment to MOU Dated August 17, 2007 Among Hexcel Corporation, USEC Inc, and ATK Space Systems Inc

RECITALS:

- A. All capitalized terms herein have the meanings ascribed to them in the MOU. A reference to a "Section" means a Section of the MOU. A reference to a "Paragraph" means a paragraph in this Amendment.
- B. The U.S. Department of Energy (DOE) has decided to defer its decision on USEC's application for a loan guarantee. As a result of DOE's decision, USEC's schedule for deploying its American Centrifuge Plant (ACP) has been delayed and USEC and ATK have informed Hexcel that USEC and ATK are suspending work on the ACP.
- C. As a result of such suspension, USEC and ATK desire to modify the MOU to eliminate any obligations to purchase minimum quantities of IM Fiber under Sections 6(A)(ii) and 6(A)(iii), and to extend the MOU to December 31, 2012 in order to provide an opportunity to resume purchases for the ACP at a later time.
- D. Hexcel is agreeable to such a modification on the terms set forth in this Amendment.

THEREFORE: Hexcel, USEC and ATK agree as follows:

- 1) Heretofore ATK had issued a purchase order, ATK PO A000041810, to Hexcel for the purchase of IM Fiber through September 2009. At the direction of USEC, a portion of this order has been suspended by ATK. USEC and ATK agree to pay Hexcel \$700,000 representing excess polyacrylonitrile (PAN) inventory made by Hexcel in anticipation of supplying an additional ***** of IM Fiber under the order. This payment will be made within 5 days of receipt of an invoice from Hexcel for such amount. The Parties agree that the uncompleted portion of the order is cancelled and that there are no other outstanding orders which have not been cancelled or fulfilled. USEC and ATK will acquire no rights to the PAN or to any of the additional IM Fiber, but Hexcel will credit ***** on the first ***** of IM Fiber purchased under the MOU after the date hereof.
- 2) Elimination of minimum purchases:
 - a) Section 6(A) is revised to read as follows:

(A) Purchase and Supply of IM Fiber for the ACP

USEC agrees to purchase, or cause ATK to purchase, from Hexcel ninety-six percent (96%) of its requirements for intermediate modulus carbon fiber to be delivered on or before December 31, 2012 to USEC or ATK for use in the ACP. Hexcel agrees to supply to ATK/USEC intermediate carbon fiber which USEC or ATK order within any minimum requirement or maximum quantity Hexcel is obligated to deliver on or before December 31, 2012 under the MOU as amended by Amendment dated December 16, 2009, for the ACP. Hexcel will meet these obligations to supply the intermediate modulus carbon fiber by supplying Hexcel's IM Fiber. USEC's obligation to purchase or cause ATK to purchase intermediate modulus carbon fiber is subject to Hexcel's supplying intermediate modulus carbon fiber meeting the Carbon Fiber Specification and delivered in accordance with Table 2 on Schedule A of the MOU or the agreed monthly and annual delivery schedule negotiated by ATK and Hexcel.

- b) In lieu of the Forfeited Amount that would have been determined under Section 7(B) for failing to purchase monthly minimums under Section 6(A)(iii) as required prior to this Amendment, the Parties agree that the Advance Payment balance as of September 1, 2009 will be forfeited to Hexcel at a fixed rate of *****, beginning September 2009, regardless of the quantity of IM Fiber purchased hereafter; *provided*, *however*, that there will be credited ***** on the next *****, and ***** on the following *****, of IM Fiber purchased under the MOU by USEC/ATK until such Advance Payment balance is reduced to zero by the aggregate forfeited amounts, at which time the credit opportunity under this Paragraph 2 b) will cease.
- c) In lieu of the obligation of USEC/ATK to purchase a minimum of ***** of IM Fiber under Section 6(A)(ii) as required prior to this Amendment (of which ***** remained to be purchased), the Parties agree that USEC and ATK will pay Hexcel the amount of \$ 7.0 million on January 5, 2010; provided, however, that there will be credited ***** of IM Fiber purchased under the MOU by USEC/ATK after the date hereof until the aggregate credit under this Paragraph 2 c) equals \$ 7.0 million, at which time such credit opportunity will cease.
- d) Section 6 (D) is revised to read "is for not less than a monthly minimum quantity under Paragraph 8 of the Amendment dated December 16, 2009;"

- 3) The MOU is extended from December 31, 2011 to December 31, 2012, unless sooner terminated in accordance with its terms. After December 31, 2012 the MOU expires and all obligations to purchase or supply IM fiber expire unless the Parties agree to extend it. Any credit balance remaining under Paragraphs 1), 2 b) and 2 c) on the expiration or termination of the MOU will expire unless the Parties agree to apply some or all of such balance against the purchase of IM fiber under any extension of MOU beyond 2012.
- 4) The requirement for the letter of credit under Section 5 is terminated. USEC will promptly cooperate as reasonably requested by Hexcel in extinguishing the letter of credit.
- 5) The price of IM Fiber purchased after the effective date of this Amendment will be:
 - a) For purchases made prior to the Advance Payment balance under Paragraph 2 b) reaching zero, the price per lb determined as set forth in Section A Base Price Determination and Section D Price Escalation of Schedule A Rev. 1 to the MOU, *less* applicable credits under Paragraphs 1, 2 b) and 2 c) applied to the quantity of IM Fiber purchased; and

Once the Advance Payment balance under Paragraph 2 b) has been reduced to zero, the price will be *****, less a credit of ***** and then adjusted by aggregate escalations in price in accordance with Section D Price Escalation of Schedule A Rev. 1 of the MOU from September 1, 2009 to the date of purchase, *less* applicable credits under Paragraphs 1 and 2 c) applied to the quantity of IM Fiber purchased.

- 6) Nothing in the MOU or this Amendment will require Hexcel to supply more than the maximum monthly quantities set forth in Schedule A Rev. 1 of the MOU. Each monthly maximum quantity for 2011 will continue in effect for each corresponding month of 2012.
- 7) To reflect the provisions of this Amendment, Schedule A "Exhibit J to Memorandum of Agreement Between Hexcel and ATK" is deleted and replaced with Schedule A Rev. 1 "Exhibit J to Memorandum of Agreement Between Hexcel and ATK" attached hereto.
- 8) USEC and ATK acknowledge that the suspension of the ACP will result in Hexcel reducing or eliminating production of IM Fiber for the ACP until USEC and ATK resume purchases under the MOU. Accordingly, the Parties agree that Hexcel will not be obligated to supply IM Fiber unless it receives no less than 90 days advance written notice from USEC or ATK, which notice will contain a firm binding order for a minimum monthly quantity ordered of not less than ***** for the then-remaining term of the MOU or six months whichever is less, and an updated forecast for any amounts in excess of the minimum for each month of the remaining term as provided in Schedule A of the MOU
- 9) USEC through ATK will make the payment described in Paragraph 2 c) by wire transfer to:

Hexcel Corporation BANK OF AMERICA (BOSTON, MA) BANK ABA #:026009593; *****

10) The Parties agree that the payments and other commitments made in this Amendment are in settlement of any and all claims they may have related to the MOU up to and including the date of this Amendment. Unless expressly modified by this Amendment, the MOU remains in full force and effect in accordance with its original terms, and this Amendment will be considered a part thereof.

IN WITNESS WHEREOF, the parties have entered into this Amendment by their duly authorized representatives as of December 2009.

USEC Inc

By: /s/ Charles Kerner

Name/ Title: Charles Kerner, Director, Procurement and Contracts

Alliant Techsystems Inc., acting through its ATK Tactical Propulsion and Controls Division

By: /s/ Darryl Blueitt

Name/Title: Darryl Blueitt, Deputy VP/GM

Hexcel Corporation By: /s/ Ira J. Krakower

Name/Title: Ira J. Krakower, Senior Vice President

Schedule A Rev. 1 to USEC-ATK-Hexcel MOU

EXECUTION COPY
Document: Exhibit "J"

Revision: 1

Date: December 16, 2009

PROPRIETARY

EXHIBIT "J" DIRECT PURCHASE OF CARBON FIBER AND PREPREG PRODUCTS FOR AMERICAN CENTRIFUGE PLANT WITH USEC

Exhibit "J" to Memorandum of Agreement (MOA) Dated October 25, 2002 contains pricing and quantity terms for the period January 1, 2007 through December 31, 2012 for composite materials for the USEC American Centrifuge Plant ("ACP"). Purchases will be made in accordance with the provisions of the Memorandum of Understanding (MOU) dated August 16, 2007 among USEC, ATK and Hexcel as amended.

A. BASE PRICING DETERMINATION:

B. SCHEDULE:
The maximum monthly amounts of IM Fiber that Hexcel is obligated to supply are set forth in table 2 below.

Notes:
1) There is no minimum quantity required to be purchased. USEC or ATK must provide no less than 90 days advance written notice prior to the first order placed after November 1, 2009. The minimum order quantity is ***** and for the then-remaining term of the MOU or six months whichever is less. The maximum quantity Hexcel is obligated to provide in a month is specified in Table 2.

3) On or before August 31, 2008, ATK shall provide Hexcel a forecast by month of its expected purchases of IM Fiber and Prepreg for November and December, 2008, along with a firm Purchase Order obligating ATK to purchase the amount of IM Fiber and Prepreg shown as forecasted for such months. Thereafter, for each calendar quarter commencing with the first calendar quarter of 2009, ATK will provide Hexcel with an updated forecast by month of its expected purchases of IM Fiber and Prepreg for the year commencing at the beginning of that quarter (the "Forecasted Year"). This forecast shall be provided at least 90 days prior to the commencement of the Forecasted Year. On or prior to the delivery of each forecast to Hexcel, ATK shall deliver to Hexcel a firm Purchase Order(s) obligating ATK to purchase the amount of IM Fiber and Prepreg shown as forecasted for the first calendar quarter of the Forecasted Year.
4) In order for Hexcel to more efficiently manufacture and supply IM Fiber and Prepreg, for each forecast commencing for Forecasted Year commencing October 1, 2009, ATK will use its best efforts to cause the forecasts and Purchase Order(s) to provide for monthly deliveries of IM Fiber and of Prepreg in approximately equal amounts. If the monthly amounts are significantly different, then the parties shall meet and confer and negotiate in good faith schedules that will cause the monthly deliveries to be approximately equal.
C. ADDITIONAL CONDITIONS:

D. PRICE ESCALATION

E. Credit Amount
1.Price For IM Fiber Delivered On Or Before The Date The Advance Payment Balance Reaches Zero
For IM Fiber delivered on or before the date the Advance Payment balance reaches zero under the MOU as amended, the Final Price to be paid shall be equal to the Base Price provided in Section A escalated as provided in Section D. Hexcel shall credit USEC/ATK against any amounts owed for fiber purchased with the amounts described in Table 3 below.

2 . Price For IM Fiber Delivered After The Date The Advance Payment Balance Reaches Zero
For IM Fiber delivered after the date the Advance Payment balance reaches zero under the MOU as amended, the Final Price to be paid shall be equal to a base price of ***** as of September 1, 2009 escalated as provided in Section D. Hexcel shall credit USEC/ATK against any amounts owed for fiber purchased with the amounts described in Table 4 below. The entry point for this table will take into account any volume purchased under paragraph 1 above. The total amount of fiber purchased between November 1, 2009 and Date The Advance Payment Balance Reaches Zero determines the initial row to use for pricing credits.

/s/ Darryl Blueitt Alliant Techsystems Inc., Acting Through its ATK Tactical Propulsion and Controls Division

APPROVAL:

/s/ Ira J. Krakower Ira J. Krakower Senior Vice President Hexcel Corporation