



N/A

(Former Name or Former Address, if Changed Since Last Report)

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 7.01**

**Regulation FD Disclosure.**

In connection with the financing described in the Current Report on Form 8-K filed by the Company on November 1, 2010, the Company made presentations to potential investors using materials that contained information regarding the Company and its proposed de-conversion and Fluoride Extraction Process business. The Company has elected to furnish the materials presented to the potential investors as Exhibit 99.1 to this Current Report on Form 8-K.

**Item 9.01**

**Financial Statements and Exhibits**

*(d) Exhibits*

99.1

Investor Presentation.

**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.

**International Isotopes, Inc.**

Date: November 2, 2010

By: /s/ Steve T. Laflin  
Steve T. Laflin  
President and Chief Executive  
Officer

**EXHIBIT INDEX**

<b>Exhibit Number</b>	<b>Description of Document</b>
99.1	Investor Presentation.