**From:** Shelly Rosenblum
**To:** Tunde Wang; Kara Christenson
**Subject:** Fw: Energy Fuels Inc. and Denison Mines Corp. Announce Transaction to Create Leading U.S. Uranium Company
**Date:** 04/17/2012 08:43 AM

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Looks like Energy Fuels is buying Denison's mines. They were the original owners as I recall.

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The indoor environment is as fascinating and complex as the outdoor environment, but we spend 90% of our day indoors. The indoor environment is the human environment. Learn how to protect it at our website: http://www.epa.gov/iaq.

----- Forwarded by Shelly Rosenblum/R9/USEPA/US on 04/17/2012 08:42 AM -----

From: Reid Rosnick/DC/USEPA/US
To: Shelly Rosenblum/R9/USEPA/US@EPA
Date: 04/17/2012 08:23 AM
Subject: Fw: Energy Fuels Inc. and Denison Mines Corp. Announce Transaction to Create Leading U.S. Uranium Company

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FYI
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Date: 04/17/2012 08:34 AM
Subject: Fw: Energy Fuels Inc. and Denison Mines Corp. Announce Transaction to Create Leading U.S. Uranium Company

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**fyi**

**Haven't found the US version yet...**

**pve**

**Subject:** Energy Fuels Inc. and Denison Mines Corp. Announce Transaction to Create Leading U.S. Uranium Company

**April 16, 2012**

## Energy Fuels Inc. and Denison Mines Corp. Announce Transaction to Create Leading U.S. Uranium Company

TORONTO, ONTARIO--(Marketwire - April 16, 2012) -

**NOT FOR DISTRIBUTION TO US NEWSWIRE SERVICES OR FOR DISSEMINATION IN THE UNITED STATES**

Energy Fuels Inc. ("Energy Fuels" or "EFR") (TSX:EFR) and Denison Mines Corp. ("Denison" or "DML") today announced that they have entered into a Letter Agreement to complete a transaction (the "Transaction") whereby EFR will acquire all of Denison's mining assets and operations located in the United States (the "US Mining Division") from Denison in exchange for 425,441,494 common shares of EFR (the "EFR Share Consideration"). Immediately following the closing of the Transaction, Denison will complete a Plan of Arrangement (the "Denison Arrangement") whereby Denison will complete a reorganization of its capital and will distribute the EFR Share Consideration to DML shareholders on a pro rata basis as a return of capital in the course of that reorganization. Upon completion of the Denison

Arrangement, Denison shareholders will receive approximately 1.106 common shares of EFR for each common share of DML owned and will in aggregate own approximately 66.5% of the issued and outstanding common shares of EFR.

Energy Fuels and Denison believe that the Transaction and the Denison Arrangement will provide a number of substantial benefits for shareholders of both companies, including the following:

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--  Creation of the largest 100% U.S. pure-play uranium
 producer and one of
    the largest holders of National Instrument 43-101("NI 43-
101") compliant
    U.S. based uranium resources.
    --  2012 production forecasts totaling greater than 25% of
 total U.S.
        estimated production.
    --  Measured and Indicated Resources of 49.8 million lbs of
 U3O8, plus
        Inferred Resources of 17.9 million lbs of U3O8.
--  U.S. focus provides compelling fundamentals: domestic
 consumption of 55
    million lbs of U3O8 per year vs. domestic production of
 only 4 million
    lbs of U3O8 per year.
--  Clear operational synergies and capital efficiencies to
 increase
    production.
--  Combination of mining and development assets which will
 accelerate the
    rate of development of EFR mines, provide higher throughput
 of mill
    feed, and extend the number of years of production at the
 White Mesa
    Mill.
--  EFR's Sheep Mountain Project is an advanced-stage
 development asset
    which provides flexibility to bring an additional 1.5
 million lbs per
    year of U.S.-produced U3O8 on-line.
--  Creation of a strategic platform for continued uranium
 consolidation
    within the U.S.
--  Substantial vanadium by-product from the White Mesa Mill
 and Colorado
    Plateau Properties, where historic uranium to vanadium
 ratios have
    averaged approximately 5:1.
--  Combined management expertise, with decades of combined
 uranium mining
    and processing experience.
--  DML shareholders to benefit from the division of two
 distinctly
    different business profiles as well as exclusive management
 focus on
    exploration and development, such as DML's high-profile
 Wheeler River
    project in the Athabasca Basin region of northern
 Saskatchewan and its
    Mutanga project in Zambia.
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Steve Antony, President and CEO of Energy Fuels commented, "This transaction is transformational for Energy Fuels and reshapes the landscape of

the uranium sector within the U.S. It combines the highly strategic asset of the only operating uranium mill in the U.S., White Mesa, with a significant resource base that substantially increases White Mesa's available feedstock. The result is an unmatched production growth profile and the opportunity for both Energy Fuels and Denison shareholders to benefit from the clear operational synergies that result from this transaction. I look forward to working with Denison's U.S. team to maximize the benefits of this important combination."

Ron Hochstein, President and CEO of Denison added, "This transaction is an important step forward for Denison. The Company has evolved on two parallel but different tracks, being both an exploration and development entity with a global footprint and an established producer in the United States. We are pleased to have the opportunity to combine our U.S. operations with such a complimentary set of assets and people. I'm excited about the opportunities that lie ahead for both Denison and Energy Fuels shareholders and believe that this transaction only serves to strengthen the operations of both companies."

Transaction Details

Pursuant to the Letter Agreement, the parties have agreed to enter into exclusive negotiations with a view to entering into a definitive agreement in respect of the Transaction (the "Arrangement Agreement"). The execution of the Arrangement Agreement is subject to the following conditions:

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(a) Korea Electric Power Corporation ("KEPCO") shall have
waived its right
    of first opportunity provided for in the strategic
relationship
    agreement dated as of June 15, 2009 among Denison, KEPCO
and a
    subsidiary of KEPCO, or the 30-day period for exercising
such right
    shall have expired without KEPCO exercising
right;
(b) the entering into of support agreements with all directors
and officers
    of Denison, who own shares of Denison, and Zebra Holdings
and
    Investments S.a.r.l. and Lorito Holdings
S.a.r.l.;
(c) the entering into of support agreements with all directors
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and officers of Energy Fuels, who own shares of Energy Fuels, and with the three largest shareholders of Energy Fuels;

(d) the prior approval by the boards of directors of each of Denison and Energy Fuels;

(e) there shall not have been any event or change that has had or would be reasonably likely to have a material adverse effect on the business, operations, results of operations, prospects, assets, liabilities or financial condition of the U.S. Mining Division and of the Energy Fuels group taken as a whole.

The three largest shareholders of Energy Fuels, Dundee Resources Ltd., Pinetree Capital Ltd. and Mega Uranium Ltd. who collectively own approximately 22.7% of Energy Fuels' outstanding common shares, have indicated their willingness to enter into support agreements in respect of the Transaction. Zebra Holdings and Investments S.a.r.l and Lorito Holdings S.a.r.l., which combined are one of the largest shareholders of Denison, owning approximately 9.9% of Denison's outstanding commons shares, have also indicated their willingness to enter into support agreements in respect of the Transaction.

At its shareholder meeting to approve the Transaction, Energy Fuels also expects to seek shareholder approval to implement a 10-for-1 consolidation of its common shares.

Following execution of the Arrangement Agreement, it is anticipated that completion of the Transaction will be subject to the following additional conditions:

a) approval of the Denison Arrangement by Denison shareholders;
b) approval of the issuance of the EFR Share Consideration as part of the Transaction by Energy Fuels shareholders;
c) court approval of the Denison Arrangement;
d) receipt of third party approvals and consents; and
e) receipt of all required regulatory approvals, including acceptance by the Toronto Stock Exchange.

The Letter Agreement contains customary deal protection mechanisms, including a reciprocal break fee of Cdn$3.0 million payable in certain circumstances, non-solicitation provisions and a right to match any superior proposal.

Completion of the Transaction is subject to a number of conditions and contingencies, many of which are beyond the control of Denison and Energy Fuels. These conditions include the entering into of definitive agreements, receipt of third party and regulatory approvals, receipt of shareholder and court approval, and the absence of any material adverse changes. Although it is the intention of Denison and Energy Fuels to proceed as expeditiously as possible toward completion of the Transaction and the Denison Arrangement, there can be no guarantee that these transactions will be completed.

Advisors and Counsel

Dundee Securities Ltd. is acting as financial advisor to Energy Fuels and its board of directors, and has provided a verbal opinion to the effect that, as of the date hereof, the consideration offered to Denison by Energy Fuels is fair, from a financial point of view, to Energy Fuels. Dundee Securities Ltd. and Dundee Resources Ltd. are wholly-owned subsidiaries of Dundee Corporation. Borden, Ladner and Gervais LLP is acting as legal advisor to Energy Fuels.

Haywood Securities Inc. is acting as financial advisor to Denison and its board of directors, and has provided an opinion to the effect that, as of the date hereof and subject to the assumptions, limitations and qualifications set out therein, the consideration to be received by shareholders of Denison is fair, from a financial point of view, to shareholders of Denison. Blake, Cassels & Graydon LLP is acting as legal advisor to Denison.

Conference Call

Energy Fuels and Denison will be hosting a

conference call on Tuesday, April 17, 2012 starting at 10:30 a.m. (Toronto time) to discuss the Transaction. The call will be available live through a webcast link on Energy Fuels website (www.energyfuels.com) and Denison's website (www.denisonmines.com), and by dialing 1-888-789-9572 (toll free) or 416-695-7806. A recorded version of the conference call will be available for playback approximately two hours following the conclusion of the call by dialing 905-694-9451 or 800-408-3053 (password: 6637859). The presentation will also be available at www.energyfuels.com and www.denisonmines.com.

Overview of EFR and Denison's U.S. Mining Division

Energy Fuels Inc.

Energy Fuels Inc. is a uranium and vanadium mineral development company. The Company recently acquired Titan Uranium Inc., including the Sheep Mountain Project in the Crooks Gap District of Wyoming. The Company also received a Final Radioactive Materials License from the State of Colorado for the proposed Pinon Ridge Uranium and Vanadium Mill in March 2011. The mill will be the first uranium mill constructed in the United States in over 30 years.

With about 61,000 acres of highly prospective uranium and vanadium properties located in the states of Colorado, Utah, Arizona, Wyoming, and New Mexico, as well as exploration properties in Saskatchewan's Athabasca Basin totaling approximately 32,000 additional acres, the Company has a full pipeline of additional development prospects. Energy Fuels, through its wholly-owned subsidiaries, has assembled this property portfolio along with a first class management team, including highly skilled technical mining and milling professionals.

On March 1, 2012, Energy Fuels announced an updated Preliminary Feasibility Study for Sheep Mountain. The study contemplates the concurrent development of the underground and open pit

deposits for a 15 year mine life. This option generates a pre-tax Internal Rate of Return (IRR) of 42% and a Net Present Value (NPV) of US$201 million, at a 7% discount rate and a $65/lb long term U3O8 price. This option has an expected initial CAPEX requirement of US$109 million and OPEX of US$32.31 per lb. recovered. The Sheep Mountain project is currently at an advanced stage of permitting. Production is expected to commence in 2015, with a peak production rate of 1.5 million lbs U3O8 per year.

The Sheep Mountain Project contains an Indicated Resource of 12,895,000 tons at an average grade of 0.12% eU3O8 (30,285,000 lbs eU3O8). This figure includes Probable Reserves of 7,453,000 tons at an average grade of 0.123% eU3O8 (18,365,000 lbs eU3O8). Energy Fuels' Colorado Plateau properties additionally contain Measured & Indicated Resources of 1,951,486 tons at an average grade of 0.24% eU3O8 and 0.89% V2O5 (9,371,821 lbs eU3O8 and 34,862,116 lbs V2O5).

The technical information in this news release regarding the Sheep Mountain Project was prepared in accordance with the Canadian regulatory requirements set out in NI 43-101 and is extracted from Preliminary Feasibility Study for Sheep Mountain dated April 13, 2012 which is filed on EFR's SEDAR profile and is available for viewing at www.sedar.com.

Stephen P. Antony, President and CEO of Energy Fuels, is Energy Fuels' Qualified Person (as defined by National Instrument 43-101) for uranium projects and is responsible for the technical information related to EFR's assets contained in this release.

Denison's U.S. Mining Division

All of Denison's U.S. assets are held directly or indirectly through its wholly-owned subsidiary Denison Mines Holdings Corp. ("DMH"). DMH holds its uranium mining and milling assets through subsidiaries, as follows:

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--  the White Mesa Mill, a 2,000-ton per day uranium and
 vanadium processing
    plant near Blanding, Utah through Denison White Mesa LLC;
--  the Colorado Plateau mines, straddling the Colorado and
 Utah border,
    through Denison Colorado Plateau LLC;
--  the Daneros uranium mine in the White Canyon district of
 southeastern
    Utah, and other exploration properties through Utah Energy
 Corporation;
--  the Arizona Strip properties through Denison Arizona Strip
 LLC;
--  the Henry Mountains uranium complex in southern Utah and
 other
    exploration properties through Denison Henry Mountains LLC;
 and
--  miscellaneous properties through Denison Properties LLC.
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All of the U.S. properties are operated by Denison Mines (USA) Corp., a wholly-owned subsidiary of DMH.

Denison's White Mesa Mill in Utah is the only conventional uranium mill currently operating in the U.S. It is fully licensed and permitted to process 2,000 tons per day, producing up to 8 million lbs of uranium per year. A vanadium co-product recovery circuit allows for the processing of vanadium ore within the Colorado Plateau mines and its central location allows for hauling of uranium ore from Arizona, Utah, Colorado, and New Mexico.

The Arizona Strip has higher grade production from breccia pipes. The Arizona 1 mine is currently producing with a track-record of resource replacement. A second mine (Pinenut) is expected to open in 2012. Shaft sinking is expected to begin at the Canyon mine in the fourth quarter 2012, pending regulatory approval, and the EZ1 & EZ2 properties are progressing through permitting.

The Henry Mountains Complex in Utah consists of the Bullfrog and Tony M deposits and represents Denison's largest resource in the U.S. (12.8 million lbs Indicated Resources, 8.1 million lbs Inferred Resources). Currently the complex is on care and maintenance. It was fully permitted in September 2007 and has excellent infrastructure, access, and is production ready. Haulage to the mill is along County and State highways.

The technical information in this news release regarding the Henry Mountains Complex was prepared in accordance with the Canadian regulatory requirements set out in NI 43-101 and is extracted from the technical reports prepared for DML titled "Technical Report on the Tony M-Southwest Deposit, Henry Mountains Complex, Utah, USA" dated March 19, 2009, and "Technical Report on the Henry Mountains Complex Uranium Project, Utah, U.S.A." dated October 17, 2006, which are filed on Denison's SEDAR profile and are available for viewing at www.sedar.com.

Ron Hochstein, President and CEO for Denison, is Denison's Qualified Person (as defined by National Instrument 43-101) for uranium projects and is responsible for the technical information related to Denison's U.S. Mining Division contained in this release.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

Certain information contained in this news release, including any information relating to the proposed Transaction between Energy Fuels and Denison, the benefits and synergies of the Transaction, future opportunities for the combined company and any other statements regarding Energy Fuels' and Denison's future expectations, beliefs, goals or prospects constitute forward-looking information within the meaning of applicable securities legislation (collectively, "forward-looking statements"). All statements in this news release that are not statements of historical fact (including statements containing the words "expects", "does not expect", "plans", "anticipates", "does not anticipate", "believes", "intends", "estimates", "estimates", "projects", "potential", "scheduled", "forecast", "budget" and similar expressions) should be considered forward-looking statements. All such forward-looking statements are subject to important risk factors and uncertainties, many of which are beyond Energy Fuels' and Denison's ability to control or predict. A number of important factors could cause actual results or events to differ

materially from those indicated or implied by such forward-looking statements, including without limitation: the parties' ability to consummate the Transaction; the conditions to the completion of the Transaction, including the receipt of shareholder approval, court approval or the regulatory approvals required for the Transaction may not be obtained on the terms expected or on the anticipated schedule; the ability of the parties to agree to terms on the definitive agreements relating to the Transaction; the parties' ability to meet expectations regarding the timing, completion and accounting and tax treatments of the Transaction; the volatility of the international marketplace; and other risk factors as described in Energy Fuels' and Denison's most recent annual information forms and annual and quarterly financial reports.

Energy Fuels and Denison assume no obligation to update the information in this communication, except as otherwise required by law. Additional information identifying risks and uncertainties is contained in Energy Fuels' and Denison's respective filings with the various provincial securities commissions which are available online at www.sedar.com. Forward-looking statements are provided for the purpose of providing information about the current expectations, beliefs and plans of the management of each of Energy Fuels and Denison relating to the future. Readers are cautioned that such statements may not be appropriate for other purposes. Readers are also cautioned not to place undue reliance on these forward-looking statements, that speak only as of the date hereof.

CAUTIONARY NOTE REGARDING TECHNICAL DISCLOSURE

This news release and the information contained herein does not constitute an offer of securities for sale in the United Sates and securities may not be offered or sold in the United States absent registration or exemption from registration. The terms "Inferred Resources", "Indicated Resources", "Measured Resources", "Mineral Resources" and "Probable Reserves" used in this

news release are Canadian mining terms as defined in accordance with National Instrument 43-101 - Standards of Disclosure for Mineral Projects under the guidelines set out in the Canadian Institute of Mining, Metallurgy and Petroleum (the "CIM") Standards on Mineral Resources and Mineral Reserves (the "CIM Standards"). The CIM Standards differ significantly from standards in the United States. While the terms "Mineral Resources", Measured Resources", "Indicated Resources", "Inferred Resources" and "Probable Reserves" are recognized and required by Canadian regulations, they are not defined terms under standards in the United States. "Inferred Resources" have a great amount of uncertainty as to their existence, and great uncertainty as to their economic and legal feasibility. It cannot be assumed that all or any part of an Inferred Resource will ever be upgraded to a higher category. Under Canadian securities laws, estimates of Inferred Resources may not form the basis of feasibility or other economic studies. Readers are cautioned not to assume that all or any part of Measured or Indicated Resources or Probable Reserves will ever be converted into reserves. Readers are also cautioned not to assume that all or any part of an Inferred Resource exists, or is economically or legally mineable. Accordingly, information regarding resources and reserves contained or referenced in this news release containing descriptions of our mineral deposits may not be comparable to similar information made public by United States companies.

This news release and the information contained herein does not constitute an offer of securities for sale in the United Sates. The securities have not been and will not be registered under the United States Securities Act of 1933, as amended, and may not be offered or sold in the United States absent registration or an applicable exemption from such registration requirements.

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