

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): October 15, 2007

MEDICAL DISCOVERIES, INC
(Exact Name of Registrant as Specified in Charter)

Utah
(State of Incorporation)

000-24569
(Commission File Number)

87-0407858
(I.R.S. Employer Identification No.)

6033 W. Century Blvd, Suite 1090, Los Angeles, California
(Address of Principal Executive Offices)

90045
(Zip Code)

(801) 582-9583
(Registrant's Telephone Number, Including Area Code)

1338 S. Foothill Drive, #266, Salt Lake City, Utah 84108
(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)).
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ITEM 1.01 ENTRY INTO A MATERIAL AGREEMENT

On October 15, 2007, Medical Discoveries, Inc. (the “Registrant”) entered into a Service Agreement (the “Agreement”) with Corporativo LODEMO S.A DE CV, a Mexican corporation (collectively, the “LODEMO Group”).

As previously disclosed, the Registrant has commenced developing a new business to produce and sell seed oil harvested from the planting and cultivation of the *Jatropha curcas* plant for the purpose of providing feedstock oil used to produce bio-diesel (“Jatropha Business”). *Jatropha* is a hardy, fast-growing plant that is native to Central America, Mexico and the Caribbean.

The Registrant has decided to initiate its *Jatropha* Business in Mexico, and has already identified parcels of land in Mexico to plant and cultivate *Jatropha*. In order to obtain all of the logistical and other services needed to operate a large-scale farming and transportation business in Mexico, the Registrant entered into the Agreement with the LODEMO Group, a privately held Mexican company with substantial land holdings, significant experience in diesel distribution and sales, liquids transportation, logistics, land development and agriculture.

Under the supervision of the Registrant’s management, the LODEMO Group will be responsible for the establishment, development, and day-to-day operations of the Registrant’s *Jatropha* Business in Mexico, including the extraction of the oil from the *Jatropha* seeds, the delivery of the *Jatropha* oil to buyers, the purchase or lease of land in Mexico, the establishment and operation of one or more *Jatropha* nurseries, the clearing, planting and cultivation of the *Jatropha* fields, the harvesting of the *Jatropha* seeds, the operation of the Registrant’s oil extraction facilities, and the logistics associated with the foregoing. Although the LODEMO Group will be responsible for identifying and acquiring the farmland, ownership of the farmland or any lease thereto will be held directly by the Registrant or by a Mexican subsidiary of the Registrant. The LODEMO Group will be responsible for hiring and managing all necessary employees. All direct and budgeted costs of the *Jatropha* Business in Mexico will be borne by the Registrant.

The LODEMO Group will provide the foregoing and other necessary services for a fee primarily based on the number of hectares of *Jatropha* under cultivation. The Registrant has agreed to pay the LODEMO Group a fixed fee per year of \$60 per hectare of land planted and maintained with minimum payments based on 10,000 hectares of developed land, to follow a planned planting schedule. The Agreement has a 20-year term but may be terminated earlier by the Registrant under certain circumstances. The LODEMO Group also will potentially receive incentive compensation for controlling costs below the annual budget established by the parties, production incentives for increase yield and a sales commission for biomass sales.

ITEM 8.01 OTHER EVENTS

On October 19, 2007, the Company filed a press release (the “Press Release”) announcing the execution of the Agreement. A copy of the Press Release is filed as an exhibit to this Current Report on Form 8-K.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS

- (a) The Agreement will be filed with the next periodic report that the Registrant is required to file pursuant to the Securities Exchange Act of 1934.
- (b) Exhibits

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release dated October 19, 2007 relating to the Agreement

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.

MEDICAL DISCOVERIES, INC.

Date: October 19, 2007

By: /s/ RICHARD PALMER

Richard Palmer
President

EXHIBIT INDEX

Exhibit No.	Description
99.1	Press Release dated October 19, 2007 relating to the Agreement

Medical Discoveries/Global Clean Energy Holdings, and Corporativo LODEMO S.A DE CV, sign a 20-year Jatropha development agreement in Mexico

Company Expects to Recognize Revenue from First Commercial Sales From Mexican Jatropha Project in 2008

LOS ANGELES--(BUSINESS WIRE)--Medical Discoveries, Inc., dba Global Clean Energy Holdings (Pink Sheets: [MLSC](#)) or "MDI/Global" announced today that as a follow-on to its recent acquisition of Global Clean Energy Holdings LLC (www.GCEHoldings.com) it has signed a development agreement with Corporativo LODEMO S.A DE CV(LODEMO), a well known Mexican Corporation, to develop and operate a number of large commercial scale Jatropha farms throughout Mexico. The first farm is in development and is expected to generate revenue for MDI/Global from commercial off-take sales during 2008.

Corporativo LODEMO S.A DE CV is a privately held, family owned company operating in Mexico, with substantial land holdings, significant experience in diesel distribution and sales, liquids transportation, logistics, land development and agriculture. The exact amount of Jatropha developed in Mexico by MDI/Global under its services agreement with LODEMO will depend on a number of factors, including the success of its initial plantations and available funding. .

Under the agreement, LODEMO will be responsible for land, farm and labor management. The rights to the farm land will be held by MDI/Global or by an MDI/Global Mexican subsidiary. Under the direction of MDI/Global, with the support of its plant and soil scientists, LODEMO will be responsible for the overall day-to-day operations of the Jatropha project in Mexico, including the planting of the Jatropha fields, the hiring of the required employees, the cultivation and harvesting of the Jatropha, the transportation of the Jatropha seeds, Jatropha oil and biomass. The Agreement also contemplates the construction and operation of a seed oil extraction facility and the construction of jointly owned biodiesel refining capacity in Mexico.

"This agreement represents our first large scale commercial development of jatropha," said Richard Palmer, MDI's President and Chief Operating Officer. "We are very excited about our plans with LODEMO and look forward to a long relationship. This partnership will help the local economy with good paying jobs as well as improve the global environment by producing non-food based (Jatropha) biodiesel feedstock oil and high quality biomass. The biomass can be used as a feedstock for cellulosic ethanol, green power generation or biomass to synthetic fuel production."

On September 17, 2007 Medical Discoveries announced that it had acquired all of the assets of Global Clean Energy Holdings LLC, and has terminated its prior drug development operations. The LODEMO project in Mexico is one of a number of projects that MDI/Global had under development and that MDI/Global intends to pursue. The company intends to change its name and ticker symbol to reflect its new focus on the bio-diesel alternative energy market. The company also intends to relist on the Over-the-Counter Bulletin Board.

About Medical Discoveries, Inc.

Medical Discoveries, Inc. is now an emerging renewable energy company focused on the production of feedstock used for the production of alternative-energy fuels. The company intends to divest itself of its remaining legacy biopharmaceutical assets, and intends to change its name and ticker symbol to reflect its new focus on the bio-diesel alternative energy market. The company also intends to re-list its shares of common stock on the Over-the-Counter Bulletin Board.

Caution Regarding Forward-Looking Statements

Any statements in this press release about Medical Discoveries' expectations, beliefs, plans, objectives, assumptions or future events or performance are not historical facts and are forward-looking statements for purposes of the Private Securities Litigation Reform Act of 1995 (the "Act"). These statements are often, but not always, made through the use of words or phrases such as "believe," "will," "expect," "anticipate," "estimate," "intend," "plan," "forecast," "could," and "would". Examples of such forward looking statements include statements regarding the timing, design, scope, and anticipated results of its efforts to plant, harvest, and commercialize feedstock oil from *Jatropha curcas* in Mexico. Medical Discoveries bases these forward-looking statements on current expectations about future events. They involve known and unknown risks, uncertainties and assumptions that may cause actual results, levels of activity, performance or achievements to differ materially from those expressed or implied by any forward-looking statement. Some of the risks, uncertainties and assumptions that could cause actual results to differ materially from estimates or projections in the forward-looking statement include, but are not limited to, the risk that we might not be able to raise sufficient funds to develop the *Jatropha* plantations in Mexico, that we may face delays or other difficulties in acquiring and cultivating *Jatropha* farm lands in Mexico, that we may not be able to successfully commercialize *Jatropha* oil as expected, that the market for our *Jatropha* products will not grow as expected, and the risk that the Mexican *Jatropha* project will not achieve expectations because of the risks normally associated with creating a new business in a new market. For additional information about risks and uncertainties Medical Discoveries faces, see documents Medical Discoveries files with the SEC, including Medical Discoveries report on Form 8-K filed September 17, 2007 concerning the acquisition of the alternative-energy feedstock assets from Global Clean Energy Holdings LLC. Medical Discoveries claims the protection of the safe harbor for forward-looking statements under the Act, and assumes no obligation and expressly disclaims any duty to update any forward-looking statement to reflect events or circumstances after the date of this news release or to reflect the occurrence of subsequent events.

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