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 15, 2007 (June 11, 2007)

Rexahn Pharmaceuticals, Inc.

(Exact name of registrant as specified in its charter)

Delaware000-5059011-3516358(State or Other Jurisdiction of Incorporation)(Commission File Number)(I.R.S. Employer Identification No.)

9620 Medical Center Drive Rockville, Maryland 20850

(Address of principal executive offices) (Zip code)

(240) 268-5300 (Registrant's telephone number, including area code)

Not Applicable

(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)) |

INFORMATION TO BE INCLUDED IN THE REPORT

Item 5.02. Election of Directors.

On June 11, 2007, the Board of Directors of the Company elected Dr. Freddie Ann Hoffman to fill the vacancy created by the expiration of Dr. Young Soon Park's term as a member of the Board of Directors.

Dr. Hoffman, a pediatric hematology-oncologist, currently serves as and has served as Chief Executive Officer of HeteroGeneity, LLC since 2003. From 1999 to 2003, Dr. Hoffman served as Senior Medical Director for New Product Development at Pfizer Consumer Healthcare. For the preceding 13 years, Dr. Hoffman served at the Food & Drug Administration (FDA) as Chief of the Cytokines, Growth Factors and Oncologic Products Branch and deputy director of the Medicine Branch, within the Office of the FDA Commissioner. She also served at the National Cancer Institute (NCI) as Director of Extramural Clinical Trials.

Dr. Hoffman earned a B.S. degree in Chemistry from the University of California Los Angeles (UCLA). She received her M.D. and general pediatric residency training from the University of California Davis.

In accordance with the Company's non-employee director compensation policy, Dr. Hoffman received an initial grant of 20,000 options to purchase shares of the Company's common stock upon her election to the Board of Directors, will receive an additional 20,000 options for each year she serves on the Board of Directors on the date of each annual meeting where she is re-elected to the Board of Directors and will receive an additional board meeting fee of \$1,000 for each meeting she participates in. On June 11, 2007, Dr. Hoffman received 20,000 options to purchase shares of the Company's common stock with an exercise price of \$1.40 per share, the fair market value on the date of grant. The options fully vest on June 11, 2008.

There is no arrangement or understanding between Dr. Hoffman and any other persons pursuant to which Dr. Hoffman was elected as a Director of the Company.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

99 Press Release of the Company dated June 15, 2007.

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.

REXAHN PHARMACEUTICALS, INC. (Registrant)

By /s/ Chang H. Ahn
Chang H. Ahn
Chairman and Chief Executive Officer

Date: June 15, 2007

EXHIBIT INDEX

Exhibit Number

Description

99 Press release of the Company dated June 15, 2007.



CONTACT AT REXAHN:

Amanda Sawney (240) 268-5300 ext. 300

REXAHN PHARMACEUTICALS, INC. APPOINTS DR. FREDDIE ANN HOFFMAN TO THE BOARD OF DIRECTORS

Rockville, MD, June 15, 2007 -- Rexahn Pharmaceuticals, Inc. (OTC BB: RXHN), a biopharmaceutical company dedicated to the discovery, development, and commercialization of innovative treatments for cancer, central nervous system disorders, sexual dysfunction and other unmet medical needs, today announced that Dr. Freddie Ann Hoffman has been appointed to fill the vacancy on the Board of Directors created by the expiration of the term of former director Dr. Young Soon Park. Dr. Hoffman's one-year appointment was effected by action of the Board of Directors taken on June 11, 2007.

Dr. Hoffman, a pediatric hematology-oncologist, currently serves as Chief Executive Officer of HeteroGeneity, LLC. From 1999 to 2003, Dr. Hoffman served as Senior Medical Director for New Product Development at Pfizer Consumer Healthcare. For the preceding 13 years, Dr. Hoffman served at the Food & Drug Administration (FDA) as Chief of the Cytokines, Growth Factors and Oncologic Products Branch and deputy director of the Medicine Branch, within the Office of the FDA Commissioner. She also served at the National Cancer Institute (NCI) as Director of Extramural Clinical Trials.

Commenting on today's news, Chang H. Ahn, Ph.D., Chairman and Chief Executive Officer of the Company, stated, "We are delighted to welcome Dr. Hoffman to Rexahn's Board of Directors. Dr. Hoffman brings extensive product development and research capabilities to Rexahn. This experience, including her tenure with the FDA and NCI, will be invaluable to us as we continue to move our product candidates through the clinical development pipeline, and, ultimately, toward commercialization."

Dr. Ahn continued, "Management would also like to take this opportunity to thank Dr. Park for her service to the Board during the past two years. Dr. Park has been instrumental in assisting the company as it transitioned into a public company. Her dedication is deeply appreciated."

About Revahn Pharmaceuticals, Inc.

Rexahn Pharmaceuticals is a biopharmaceutical company leveraging its unique technology platform to discover, develop and commercialize innovative treatments for cancer, central nervous system disorders, sexual dysfunction and other unmet medical needs. Rexahn's compounds are designed to uniquely treat various disease states while significantly minimizing side effects in order to allow patients to regain quality of life through therapy. For Additional information about Rexahn visit www.rexahn.com.

Rexahn Pharmaceuticals

Safe Harbor

This press release contains statements (including projections and business trends) that are forward-looking statements. Rexahn's actual results may differ materially from the anticipated results and expectations expressed in these forward-looking statements as a result of certain risks and uncertainties, including, Rexahn's lack of profitability, its auditor's going concern qualification and the need for additional capital to operate its business to develop its product candidates; the risk that Rexahn's development efforts relating to its product candidates may not be successful; the possibility of being unable to obtain regulatory approval of Rexahn's product candidates; the risk that the results of clinical trials may not be completed on time or support Rexahn's claims; demand for and market acceptance of Rexahn's drug candidates; Rexahn's reliance on third party researchers and manufacturers to develop its product candidates; Rexahn's ability to develop and obtain protection of its intellectual property; and other risk factors set forth from time to time in our filings with the Securities and Exchange Commission. These forward-looking statements are made as of the date hereof, Rexahn assumes no obligation to update these forward-looking statements.