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): 02/18/2010

Dynavax Technologies Corporation

(Exact name of registrant as specified in its charter)

Commission File Number: 001-34207

Delaware (State or other jurisdiction of incorporation) 33-0728374 (IRS Employer Identification No.)

2929 Seventh Street, Suite 100 Berkeley, CA 94710-2753

(Address of principal executive offices, including zip code)

(510) 848-5100

(Registrant's telephone number, including area code)

(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 8.01. Other Events

On February 18, 2010, Dynavax Technologies Corporation (Dynavax) issued a press release titled "Dynavax and GlaxoSmithKline Select Clinical Candidate in the Endosomal TLR Inhibitor Program." A copy of the press release is attached as Exhibit 99.1 to this current report and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits

(d) Exhibit

Exhibit No. Description

99.1 Press Release, dated February 18, 2010, titled "Dynavax and GlaxoSmithKline Select Clinical Candidate in the Endosomal TLR Inhibitor Program."

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.

Dynavax Technologies Corporation

Date: February 18, 2010

By: /s/ Michael S. Ostrach

Michael S. Ostrach Vice President

EXHIBIT INDEX

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EX-99.1 Press Release, dated February 18, 2010, titled "Dynavax and GlaxoSmithKline Select Clinical Candidate in the Endosomal TLR Inhibitor Program."

Exhibit 99.1



DYNAVAX TECHNOLOGIES

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Dynavax and GlaxoSmithKline Select Clinical Candidate in the Endosomal

TLR Inhibitor Program

-- IND-Enabling Studies Underway --

BERKELEY, CA - February 18, 2010 - Dynavax Technologies Corporation (Nasdaq: DVAX) today announced the selection of a candidate for clinical development in its endosomal Toll-like Receptor (TLR) inhibitor collaboration with GlaxoSmithKline. The selected molecule DV1179, a bifunctional TLR inhibitor, has moved into advanced preclinical IND-enabling studies that could allow clinical development to begin as early as this year. Dynavax and GlaxoSmithKline are collaborating to develop novel inhibitors of endosomal TLRs for the treatment of multiple autoimmune and inflammatory diseases. TLRs are key receptors of the innate immune system.

Under the collaboration, Dynavax has been conducting research primarily in the area of autoimmune and sterile inflammatory diseases. GSK has a right to exercise its exclusive option to license each program upon achievement of proof-of-concept or earlier upon certain circumstances. After exercising its option, GSK will carry out further development and commercialization of these products. Dynavax will receive tiered royalties, up to double-digits, on sales and has retained an option to co-develop and co-promote one specified product. Dynavax received an initial payment of \$10 million when the collaboration was announced in December 2008 in exchange for which GSK received an exclusive option over four programs targeting autoimmune and inflammatory diseases such as lupus, psoriasis, and rheumatoid arthritis.

About TLR Inhibitors

Dynavax's endosomal TLR inhibitors are a novel class of oligonucleotides, called immunoregulatory sequences (IRS), that specifically inhibit the TLR-induced inflammatory response associated with autoimmune and inflammatory diseases. Preclinical data from animal model studies show Dynavax's TLR inhibitors block induction of IFN-alpha and also reduce symptoms in multiple autoimmune diseases animal models, such as lupus, inflammatory skin disorders, and rheumatoid arthritis.

-- more --

About Dynavax

Dynavax Technologies Corporation, a clinical-stage biopharmaceutical company, discovers and develops novel products to prevent and treat infectious diseases. The Company's lead product candidate is HEPLISAV, an investigational adult hepatitis B vaccine designed to enhance protection more rapidly and with fewer doses than current licensed vaccines. For more information visit <u>www.dynavax.com</u>.

Forward-looking Statements

This press release contains "forward-looking statements," including statements related to the anticipated development of our inhibitors of endosomal TLRs, including initiation of clinical trials, the responsibilities of the parties under our collaboration agreement with GSK and the potential value of payments that may be received under our collaboration.

Actual results may differ materially from those set forth in this press release due to the risks and uncertainties inherent in our business, including difficulties or delays in discovery or development, initiation and completion of preclinical or clinical studies, the results of those studies and the impact of those results on the initiation and completion of subsequent studies and issues arising in the regulatory process; achieving our GSK collaborative agreement objectives; our ability to obtain additional financing to support our operations; and other risks detailed in the "Risk Factors" section of our current periodic reports filed with the SEC. W e undertake no obligation to revise or update information herein to reflect events or circumstances in the future, even if new information becomes available.