

**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): May 6, 2021

**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.)

2100 Powell Street, Suite 900  
Emeryville, CA 94608  
(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))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class:	Trading symbol(s):	Name of each exchange on which registered:
Common Stock, \$0.001 par value	DVAX	The Nasdaq Stock Market LLC

Indicate by check mark whether the Registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the Registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

**Item 2.02. Results of Operations and Financial Condition**

On May 6, 2021, Dynavax Technologies Corporation ("Dynavax") issued a press release announcing its financial results for the quarter ended March 31, 2021. A copy of the press release is attached as Exhibit 99.1 to this current report and is incorporated herein by reference.

The information with respect to item 2.02 in this current report and its accompanying exhibit shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section or Sections 11 and 12(a)(2) of the Securities Act of 1933, as amended. The information contained in this current report and in the accompanying exhibit shall not be incorporated by reference into any filing with the U.S. Securities and Exchange Commission made by Dynavax, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

**Item 9.01. Financial Statements and Exhibits**

(d) Exhibits. The following exhibit is furnished herewith:

99.1 [Press release dated May 6, 2021 titled "Dynavax Announces First Quarter 2021 Financial Results"](#).

104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

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**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: May 6, 2021

By: /s/ Kelly MacDonald

Kelly MacDonald

Senior Vice President, CFO

**Dynavax Announces First Quarter 2021 Financial Results**

- First quarter 2021 total revenue of \$83.3 million, driven by strong execution in the CpG 1018 adjuvant business
- Conference call to be held today at 4:30 p.m. ET/1:30 p.m. PT

EMERYVILLE, CA – May 6, 2021 – Dynavax Technologies Corporation (Nasdaq: DVAX), a biopharmaceutical company focused on developing and commercializing novel vaccines, today reported financial results for the first quarter of 2021.

“The first quarter of 2021 continued to build on our successful execution in 2020. With the combined strength of opportunities from HEPLISAV-B and CpG 1018, we believe 2021 will be a transformational year for Dynavax,” commented Ryan Spencer, Chief Executive Officer of Dynavax. “HEPLISAV-B continues to take market share in accounts targeted by our field sales team, reaching a new high this quarter, which reinforces our belief that it will become the standard of care in the U.S. for adult hepatitis B vaccination.”

Mr. Spencer continued, “Dynavax is making progress on numerous collaborations for its proven vaccine adjuvant CpG 1018 across multiple indications, including COVID-19, pertussis, and universal flu. Our COVID-19 collaborations have advanced significantly in recent months with multiple partners targeting emergency or conditional authorization in the second half of 2021. Importantly, these collaborations are now generating significant revenue for Dynavax, with first quarter CpG 1018 revenue of \$74.6 million. Additionally, last week we expanded our agreement with CEPI whereby they fund manufacturing of CpG 1018 for future sales to CEPI grantees, providing the opportunity for additional revenue in 2021 from COVID-19 collaborations. The emerging portfolio of product opportunities with CpG 1018 has the potential to drive significant revenue growth beyond this year.”

**HEPLISAV-B® [Hepatitis B Vaccine (Recombinant), Adjuvanted]**

- Net product revenue for HEPLISAV-B during the first quarter 2021 was \$8.3 million compared to \$10.5 million for the first quarter 2020, driven by increased market share offset by a reduction in vaccine utilization due to the COVID-19 pandemic.
- Market share in accounts targeted by the field sales team increased to 27%, up from 21% market share in the first quarter of 2020.
- Final immunogenicity and interim safety results of the ongoing clinical trial (HBV-24) evaluating HEPLISAV-B in patients undergoing hemodialysis evaluating a new 4-dose regimen of HEPLISAV-B demonstrated a seroprotection rate of 89.3%. Interim safety data showed HEPLISAV-B is well tolerated and no safety concerns were observed. Full safety data are expected by the end of 2021.
- Positive results from the post-marketing observational surveillance study (HBV-25) in over 69,000 patients demonstrated the study met the primary endpoint and showed no evidence of an increased risk of acute myocardial infarction associated with vaccination with HEPLISAV-B compared to Engerix-B.

**CpG 1018 (Advanced Vaccine Adjuvant)**

- Net product revenue for CpG 1018 during the first quarter 2021 was \$74.6 million.
  - In February, Dynavax initiated a Phase 1 clinical trial of Tdap-1018, its tetanus, diphtheria, and acellular pertussis (Tdap) booster vaccine product candidate adjuvanted with CpG 1018.
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- In March, Clover Biopharmaceuticals dosed the first participant in [SPECTRA, a global Phase 2/3 clinical trial](#) for its trimeric SARS-CoV 2 spike (S) protein vaccine adjuvanted with CpG 1018.
- In April, Valneva reported positive initial results for Part A of the [Phase 1/2 clinical trial](#) of its VLA2001 COVID-19 vaccine candidate adjuvanted with CpG 1018 and subsequently initiated a pivotal [Phase 3 clinical trial](#).
- In April, Medigen published positive [Phase 1 clinical study data](#) demonstrating neutralizing antibody titers 1.8 to 3.9 times that of human convalescent sera for its COVID-19 vaccine candidate adjuvanted with CpG 1018 and has completed enrollment of over 4,000 participants in its on-going [Phase 2 clinical trial](#).
- In April, CEPI expanded its agreement with the Company to provide funding to manufacture CpG 1018 for its COVID-19 vaccine grantees, increasing total funding under the loan agreement from \$99 million to \$176 million.

### **2021 Milestones**

- Multiple data readouts from our CpG 1018 COVID-19 collaboration partners throughout the year
- Data from the ongoing Phase 1 clinical trial of Tdap-1018 in the fourth quarter
- Launch HEPLISAV-B in the EU in the fourth quarter

### **Financial Results**

**Total Revenue.** Total revenues for the first quarter of 2021 were \$83.3 million, including \$82.9 million of net product revenue, an increase from total revenue for the first quarter of 2020 of \$10.9 million.

**Product Revenue, Net.** HEPLISAV-B product revenue, net was \$8.3 million in the first quarter of 2021 compared to \$10.5 million in the same period in 2020. CpG 1018 product revenue, net was \$74.6 million in the first quarter of 2021 compared to \$0.0 million in the same period in 2020.

**Cost of Sales - Product.** Cost of sales - product for the first quarter 2021 increased to \$24.6 million, compared to \$2.4 million for the first quarter of 2020. The increase was primarily due to manufacturing costs for CpG 1018.

**Research and Development Expenses (R&D).** R&D expenses for the first quarter of 2021 increased to \$7.8 million, compared to \$4.7 million for the first quarter of 2020. The increase is primarily due to development activities related to process improvements at our Dusseldorf facility and higher headcount, partially offset by a decrease in business travel due to COVID-19 travel restrictions. In addition, non-cash stock-based compensation in the first quarter of 2020 included reversal of expenses related to cancellation of certain equity grants.

**Selling, General and Administrative Expenses (SG&A).** SG&A expenses for the first quarter of 2021 increased to \$22.4 million, compared to \$20.9 million for the first quarter of 2020. Compensation and related personnel costs increased due to higher headcount and an accrual of benefits for a former executive in connection with his retirement, offset by the decrease in business travel due to COVID-19 travel restrictions. Non-cash stock-based compensation increased due to higher headcount.

**Income from Operations and Net Income.** Income from operations for the first quarter of 2021 was \$28.5 million compared to a loss of \$19.3 million in the first quarter of 2020. Net income for the first quarter of 2021 was \$0.9 million compared to a net loss of \$12.6 million for the first quarter of 2020. Basic and diluted net income per share was \$0.01 for the first quarter of 2021, compared to a basic net loss of \$0.15 per share and diluted net loss per share of \$0.25 in the first quarter of 2020.

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**Cash Position.** Cash, cash equivalents and marketable securities totaled \$232.7 million at March 31, 2021.

**Conference Call and Webcast Information**

Dynavax will hold a conference call today at 4:30 p.m. ET/1:30 p.m. PT. The live audio webcast may be accessed through the “Events & Presentations” page on the “Investors” section of the Company’s website at [www.dynavax.com](http://www.dynavax.com). Alternatively, participants may dial (866) 420-4066 or (409) 217-8237 and refer to conference ID 4533398. A replay of the webcast will be available for 30 days following the live event.

Please see Important Safety Information below.

For more information about HEPLISAV-B, visit <http://heplisavb.com>.

**About Hepatitis B**

Hepatitis B is a viral disease of the liver that can become chronic and lead to cirrhosis, liver cancer and death. The hepatitis B virus is 50 to 100 times more infectious than HIV,<sup>i</sup> and transmission is on the rise. There is no cure for hepatitis B, but effective vaccination can prevent the disease.

In adults, hepatitis B is spread through contact with infected blood and through unprotected sex with an infected person. The U.S. Centers for Disease Control (CDC) recommends vaccination for those at high risk for infection due to their jobs, lifestyle, living situations and travel to certain areas.<sup>ii</sup> Because people with diabetes are particularly vulnerable to infection, the CDC recommends vaccination for adults age 19 to 59 with diabetes as soon as possible after their diagnosis, and for people age 60 and older with diabetes at their physician's discretion.<sup>iii</sup> Approximately 20 million U.S. adults have diabetes, and 1.5 million new cases of diabetes are diagnosed each year.<sup>iv</sup>

**About HEPLISAV-B**

HEPLISAV-B is an adult hepatitis B vaccine that combines hepatitis B surface antigen with Dynavax’s proprietary Toll-like Receptor (TLR) 9 agonist CpG 1018 to enhance the immune response. Dynavax has worldwide commercial rights to HEPLISAV-B.

**Important U.S. Product Information**

HEPLISAV-B is indicated for prevention of infection caused by all known subtypes of hepatitis B virus in adults age 18 years and older.

Safety and effectiveness of HEPLISAV-B have not been established in adults on hemodialysis.

For full U.S. Prescribing Information for HEPLISAV-B, [click here](#).

**Important U.S. Safety Information (ISI)**

Do not administer HEPLISAV-B to individuals with a history of severe allergic reaction (e.g., anaphylaxis) after a previous dose of any hepatitis B vaccine or to any component of HEPLISAV-B, including yeast. Appropriate medical treatment and supervision must be available to manage possible anaphylactic reactions following administration of HEPLISAV-B. Immunocompromised persons, including individuals receiving immunosuppressant therapy, may have a diminished immune response to HEPLISAV-B. Hepatitis B has a long incubation period. HEPLISAV-B may not prevent hepatitis B infection in individuals

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who have an unrecognized hepatitis B infection at the time of vaccine administration. The most common patient reported adverse reactions reported within 7 days of vaccination were injection site pain (23% to 39%), fatigue (11% to 17%) and headache (8% to 17%).

**Important EU/EEA Product Information**

HEPLISAV B is indicated for active immunisation against hepatitis B virus infection (HBV) caused by all known subtypes of hepatitis B virus in adults 18 years of age and older.

The use of HEPLISAV B should be in accordance with official recommendations.

It can be expected that hepatitis D will also be prevented by immunisation with HEPLISAV B as hepatitis D (caused by the delta agent) does not occur in the absence of hepatitis B infection.

For full EU/EEA. Prescribing Information for HEPLISAV-B, [click here](#).

**Important EU/EEA Safety information**

Do not receive HEPLISAV B if you have had a sudden life-threatening, allergic reaction after receiving HEPLISAV B in the past, or if you are allergic to any of components of this vaccine, including yeast. Signs of an allergic reaction may include itchy skin, rash, shortness of breath and swelling of the face or tongue.

Appropriate medical treatment and supervision should be readily available in case of rare anaphylactic reactions following the administration of the vaccine.

The administration of HEPLISAV B should be postponed in subjects suffering from acute severe febrile illness.

Immunocompromised persons may have a diminished immune response to HEPLISAV B.

Because of the long incubation period of hepatitis B, it is possible for unrecognised HBV infection to be present at the time of immunisation.

HEPLISAV B may not prevent HBV infection in such cases.

There are very limited data on the immune response to HEPLISAV B in individuals who did not mount a protective immune response to another hepatitis B vaccine.

As a precautionary measure, it is preferable to avoid the use of HEPLISAV B during pregnancy. Vaccination during pregnancy should only be performed if the risk-benefit ratio at the individual level outweighs possible risks for the fetus.

The most common patient-reported side effects reported within 7 days of vaccination were pain, swelling or redness at the injection site, feeling tired, headache, muscle aches, feeling unwell and fever.

**About CpG 1018 Adjuvant**

CpG 1018 is the adjuvant used in HEPLISAV-B. Dynavax developed CpG 1018 adjuvant to provide an increased vaccine immune response, which has been demonstrated in HEPLISAV-B. CpG 1018 adjuvant provides a well- developed technology and a significant safety database, potentially accelerating the development and large-scale manufacturing of a COVID-19 vaccine.

**About Dynavax**

Dynavax is a commercial stage biopharmaceutical company developing and commercializing novel vaccines. The Company's first commercial product, HEPLISAV-B® [Hepatitis B Vaccine (Recombinant), Adjuvanted], is approved in the U.S. and the European Union for prevention of infection caused by all known subtypes of hepatitis B virus in adults age 18 years and older. Dynavax is also advancing CpG 1018 adjuvant as a premier vaccine adjuvant through research collaborations and partnerships. Current collaborations are focused on adjuvanted vaccines for COVID-19, pertussis and universal influenza. For more information, visit [www.dynavax.com](http://www.dynavax.com) and follow the company on [LinkedIn](#).

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**Forward-Looking Statements**

This press release contains "forward-looking" statements, including statements regarding the potential for HEPLISAV-B to become the standard of care adult hepatitis B vaccine in the U.S., establishing CpG 1018 as a leading adjuvant, the development of vaccines containing CpG 1018 and potential future sales of CpG 1018, the timing of initiation and completion of clinical studies and the publication of results, the timing of our collaborators seeking emergency use authorization of COVID-19 vaccines containing CpG 1018 adjuvant, our ability to scale manufacturing capacity, the expected demand for our products, our efforts to develop an improved pertussis vaccine, a vaccine for COVID-19, and a universal flu vaccine, entering into strategic relationships and expected results of such relationships, the potential for CpG 1018 to accelerate development and large scale manufacturing of a COVID-19 vaccine and sales potential under certain agreements. Actual results may differ materially from those set forth in this press release due to the risks and uncertainties inherent in our business, including, the risk that HEPLISAV-B may not become the standard of care adult hepatitis B vaccine in the U.S., risks related to whether and when prescribers and other key decision-makers at potential purchasing entities will make the decision to switch to HEPLISAV-B, and the timing and quantity of actual purchases, risks related to the timing of completion and results of current clinical studies, risks that our collaborators will not get approval of their vaccine candidates, risks related to the development and pre-clinical and clinical testing of vaccines containing CpG 1018, and whether use of CpG 1018 will prove to be beneficial in these vaccines, risks related to whether, when and the quantity of CpG 1018 actually purchased by vaccine companies, risks related to the use of contract manufacturers to supply CpG 1018 and financial commitments made to them, as well as other risks detailed in the "Risk Factors" section of our Annual Report on Form 10-K for the fiscal year ended December 31, 2020, as well as discussions of potential risks, uncertainties and other important factors in our other filings with the U.S. Securities and Exchange Commission. We undertake no obligation to revise or update information herein to reflect events or circumstances in the future, even if new information becomes available. Information on Dynavax's website at [www.dynavax.com](http://www.dynavax.com) is not incorporated by reference in our current periodic reports with the SEC.

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i CDC. <https://www.cdc.gov/hepatitis/hbv/bfaq.htm>.

ii CDC. <https://www.cdc.gov/hepatitis/hbv/hbvfaq.htm>.

iii CDC. [https://www.cdc.gov/diabetes/pubs/pdf/hepb\\_vaccination.pdf](https://www.cdc.gov/diabetes/pubs/pdf/hepb_vaccination.pdf).

iv CDC.

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**DYNAVAX TECHNOLOGIES CORPORATION**  
**CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS**  
(In thousands, except per share amounts)  
(Unaudited)

	Three Months Ended March 31,	
	2021	2020
Revenues:		
Product revenue, net	\$ 82,885	\$ 10,514
Other revenue	450	405
<b>Total revenues</b>	<b>83,335</b>	<b>10,919</b>
Operating expenses:		
Cost of sales – product	24,625	2,354
Cost of sales - amortization of intangible assets	-	2,298
Research and development	7,758	4,653
Selling, general and administrative	22,423	20,926
<b>Total operating expenses</b>	<b>54,806</b>	<b>30,231</b>
Income (loss) from operations	28,529	(19,312)
Other income (expense):		
Interest income	47	590
Interest expense	(4,712)	(4,731)
Sublease income	2,022	1,926
Change in fair value of warrant liability	(25,552)	8,610
Other	557	322
<b>Net income (loss)</b>	<b>\$ 891</b>	<b>\$ (12,595)</b>
<b>Basic net income (loss) per share</b>	<b>\$ 0.01</b>	<b>\$ (0.15)</b>
<b>Weighted average shares used to compute basic net income (loss) per share</b>	<b>112,035</b>	<b>85,477</b>
<b>Diluted net income (loss) per share</b>	<b>\$ 0.01</b>	<b>\$ (0.25)</b>
<b>Weighted average shares used to compute diluted net income (loss) per share</b>	<b>113,469</b>	<b>85,648</b>

**DYNNAVAX TECHNOLOGIES CORPORATION**  
**SELECTED BALANCE SHEET DATA**

(In thousands)

(Unaudited)

	<b>March 31,</b>	<b>December 31,</b>
	<b>2021</b>	<b>2020</b>
<b>Assets</b>		
Cash, cash equivalents and marketable securities	\$ 232,674	\$ 165,036
Inventories, net	68,846	63,689
Property and equipment, net	30,696	30,567
Operating lease right-of-use assets	25,799	26,583
Goodwill	2,197	2,297
Other assets	129,907	65,100
<b>Total assets</b>	<b>\$ 490,119</b>	<b>\$ 353,272</b>
<b>Liabilities and stockholders' equity</b>		
Total current liabilities	\$ 109,422	\$ 77,411
Total long-term liabilities	280,935	217,168
Stockholders' equity	99,762	58,693
<b>Total liabilities and stockholders' equity</b>	<b>\$ 490,119</b>	<b>\$ 353,272</b>