

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104
Estimated average burden
hours per response: 0.5Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* KESSEL MARK (Last) (First) (Middle) C/O DYNAVAX TECHNOLOGIES CORPORATION 2929 SEVENTH STREET, SUITE 100 (Street) BERKELEY CA 94710 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 12/30/2009	3. Issuer Name and Ticker or Trading Symbol DYNAVAX TECHNOLOGIES CORP [DVAX]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	8,340,800	I	See Footnote ⁽¹⁾

Table II - Derivative Securities Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Common Stock Warrant (right to buy)	12/30/2009	12/30/2014	Common Stock	1.94	I	See Footnote ⁽²⁾

Explanation of Responses:

1. Includes 7,910,764 shares held by Symphony Capital Partners, L.P. and 430,036 shares held by Symphony Strategic Partners, LLC. Mark Kessel is a managing member of Symphony GP, LLC, which is the general partner of Symphony Capital GP, L.P., which is the general partner of Symphony Capital Partners, L.P. Mark Kessel is also a managing member of Symphony Strategic Partners, LLC.

2. Includes warrants to purchase 1,217,040 shares held by Symphony Capital Partners, L.P. and warrants to purchase 66,160 shares held by Symphony Strategic Partners, LLC. Mark Kessel is a managing member of Symphony GP, LLC, which is the general partner of Symphony Capital GP, L.P., which is the general partner of Symphony Capital Partners, L.P. Mark Kessel is also a managing member of Symphony Strategic Partners, LLC.

/s/ Mark Kessel

01/04/2010

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.