

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL | |
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|---|---|--|
| 1. Name and Address of Reporting Person* <u>KARBE FRANK</u> (Last) (First) (Middle) <u>C/O EXELIXIS INC</u> <u>170 HARBOR WAY</u> (Street) <u>SOUTH SAN FRANCISCO CA 94083-0511</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>EXELIXIS INC [EXEL]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Executive VP and CFO</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>02/15/2011</u> | |
| | 4. 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 Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 02/15/2011 | | M ⁽¹⁾ | | 7,813 | A | \$0 | 67,923 | D | |
| Common Stock | | | | | | | | 3,154 | I | By 401(k) Plan ⁽²⁾ |

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

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Ownership (Instr. 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|---|----------------------------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | | Amount or Number of Shares |
| Restricted Stock Units | (3) | 02/15/2011 | | M | | 7,813 | | (4) | (4) | Common Stock | 7,813 | (3) | 23,437 | D | |

Explanation of Responses:

1. Represents the conversion upon vesting of restricted stock units into common stock. Such restricted stock units were granted on December 9, 2009 and were previously reported in Table II on a Form 4 filed with the Securities and Exchange Commission on December 11, 2009.
2. Represents 3,154 shares of Exelixis, Inc. common stock under the Exelixis, Inc. 401(k) Plan, pursuant to a plan statement dated as of February 14, 2011.
3. Each restricted stock unit is the economic equivalent of one share of Exelixis, Inc. common stock.
4. On December 9, 2009, the reporting person was granted 31,250 restricted stock units, of which 1/4th of the shares subject to the restricted stock units vested on February 15, 2011. The common stock into which such vested restricted stock units converted on February 15, 2011 is reported in Table I on this Form 4. The remaining unvested restricted stock units will continue to vest as to 1/16th of the original number of shares subject to the restricted stock units on each succeeding May 15, August 15, November 15 and February 15 until fully vested.

James B. Bucher, Attorney in Fact 02/15/2011

** 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 4 (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.