

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

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

1. Name and Address of Reporting Person* <u>KARBE FRANK</u> (Last) (First) (Middle) <u>C/O EXELIXIS, INC.</u> <u>170 HARBOR WAY, PO BOX 511</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>EVP & CFO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/24/2010</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	08/24/2010		P		5,000	A	\$2.98	48,610 ⁽¹⁾	D	
Common Stock	08/24/2010		P		5,000	A	\$2.9793	53,610 ⁽¹⁾	D	
Common Stock	08/24/2010		P		6,500	A	\$2.9798	60,110 ⁽¹⁾	D	
Common Stock								2,833.9272	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 Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

Explanation of Responses:

- Includes 26,110 shares of common stock acquired pursuant to the Exelixis, Inc. 2000 Employee Stock Purchase Plan.
- Represents 2833.9272 shares of Exelixis, Inc. common stock under the Exelixis, Inc. 401(k) Plan, pursuant to a plan statement dated as of August 24, 2010.

Remarks:

/s/ James B. Bucher, Attorney in Fact 08/25/2010

** 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 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.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints Michael M. Morrissey, Frank Karbe, Pamela A. Simonton and James B. Bucher of Exelixis, Inc., a Delaware corporation (the "Company"), or any one of them acting singly, and with full power of substitution, the undersigned's true and lawful attorney-in-fact to: (i) complete and execute for and on behalf of the undersigned, in the undersigned's capacity as an officer or director of the Company, Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Act of 1934 (the "Exchange Act") and the rules and regulations of the Securities and Exchange Commission (the "SEC") thereunder; (ii) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer or director of the Company, any Schedule 13D or 13G in accordance with Section 13(c) of the Exchange Act and the rules and regulations of the SEC thereunder; (iii) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 or Schedule 13D or 13G, complete and execute any amendment or amendments thereto, and timely file or cause to be filed with the SEC and any securities exchange or similar authority such form, schedule, amendment or amendments thereto; and (iv) take any other action in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 13 or Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 and Schedules 13D and 13G with respect to the undersigned's holdings of, and transactions in, securities issued by the Company, unless otherwise earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact. By signing this Power of Attorney the undersigned revokes as of the date hereof all powers of attorney previously executed by the undersigned for the same purposes as this Power of Attorney.

In Witness Whereof, the undersigned has caused this Power of Attorney to be executed as of this 25th day of August, 2010.

/s/ Frank L. Karbe
