FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations may continue. See

Instruction 1(b)

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington.	D.C.	20549	

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

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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*  KRAMLICH C RICHARD				2. Issuer Name and Ticker or Trading Symbol TARGACEPT INC [ TRGT ]									ationship of l k all applicat Director		Persor X	,		
(Last) 1119 ST.	PAUL STE	First)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 04/18/2006								Officer (g below)	ive title	ve title Other (spe below)		pecify	
(Street)	IORE N	ИD	21202		4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Indi	Individual or Joint/Group Filing (Check Applica     X Form filed by One Reporting Person     Form filed by More than One Reporting						
(City)	(5	State)	(Zip)															
		1	Гable I - Non	-Deriva	tive S	Seci	urities Ac	quired,	Dis	posed o	f, or Be	enefi	icially (	Owned				
1. Title of Security (Instr. 3)		Date	Date Exec Month/Day/Year) if any		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Code (Instr.		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			5. Amount Securities Beneficiall Owned Fol Reported	y	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
							Code	v	Amount	(A) (D)		Price	Transaction(s) (Instr. 3 and 4)				Instr. 4)	
Common Stock 0			04/18/2	3/2006 C 2,913,512 A (1)		3,263,512				See Note								
Common Stock														1,00	00		1 1	See Note 3 <sup>(3)</sup>
			Table II - I (				rities Acqı , warrants							vned				
1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security		e (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		n Derivative		6. Date Exercisa Expiration Date (Month/Day/Yea		9	7. Title and Amou Securities Underly Derivative Securit (Instr. 3 and 4)		lerlying urity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Nui	ount or mber of ares		(Instr. 4)			
Series C Preferred	(1)	04/18/2006		С			20,226,034	(1)		(1)	Common	2,9	913,512	\$1.21	0		I	See Note

## **Explanation of Responses:**

- 1. Each share of the Series C Preferred Stock converted into approximately .144 shares of Common Stock of the Issuer upon the closing of the Issuer's initial public offering.
- 2. The Reporting Person is a general partner of NEA Partners 10, Limited Partnership, which is the sole general partner of New Enterprise Associates 10, Limited Partnership ("NEA 10"), the beneficial owner of the securities. The Reporting Person disclaims beneficial ownership, within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended, of such portion of the securities held by NEA 10, except to the extent of his pecuniary interest therein.
- 3. The Reporting Person is a member of New Enterprise Associates, LLC, which is the sole owner of NEA Development Corp., the beneficial owner of the securities. The Reporting Person disclaims beneficial ownership, within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended, of the securities held by NEA Development Corp., except to the extent of his pecuniary interest therein.

## Remarks:

In addition to the shares reported herein, the Reporting Person indirectly owns a stock option granted on 3/28/03 for 3,333 common shares, and a stock option granted on 6/11/03 for 1,000 common shares, and a stock option granted on 6/7/05 for 1,000 common shares, which are beneficially owned by NEA Development Corp. These holdings have been previously reported. The Reporting Person is a member of New Enterprise Associates, LLC, which is the sole owner of NEA Development Corp. The Reporting Person disclaims beneficial ownership, within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended, of such portion of all these shares in which the Reporting Person has no actual pecuniary interest therein. In addition to the shares reported herein, NEA Ventures 2002, L.P. owns 3,154 shares of Common Stock of the Issuer as a result of the conversion of the Series C Preferred Stock. The Reporting Person does not have voting nor dispositive powers over such shares. The Reporting Person disclaims beneficial ownership, within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended, of such portion of all these shares in which the Reporting Person has no actual pecuniary interest therein.

/s/ Louis S. Citron, attorney-in-

04/20/2006

\*\* 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.