SEC Form 3

FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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 Add Musso Alai		2. Date of Event Requiring Statement (Month/Day/Year) 04/11/2006		3. Issuer Name and Ticker or Trading Symbol <u>TARGACEPT INC</u> [TRGT]							
(Last) (First) (Middle) C/O TARGACEPT, INC. 200 EAST FIRST STREET, SUITE 300 (Street) WINSTON- SALEM NC 27101 (City) (State) (Zip)					ionship of Reporting Perso all applicable) Director Officer (give title below) VP, CFO, Treasurer 8	10% Owne Other (spe below)	er	(Mon 6. Ind	th/Day/Year) lividual or Joint cable Line) Form filed by	ate of Original Filed /Group Filing (Check y One Reporting Person y More than One erson	
Table I - Non-Derivative Securities Beneficially Owned											
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)				4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock					2,799 D						
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 Securit Underlying Derivative Securit		ty (Instr. 4) Con or E		version vercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
			Date Exercisable	Expiratio Date	n Title		Amount or Number of Shares	or Securit Number of		Direct (D) or Indirect (I) (Instr. 5)	
Employee Stock Option (Right to Buy)		(1)	02/24/2013	2	Common Stock	19,201	(2)		D		
Employee Stock Option (Right to Buy)		01/14/2003	01/13/2013	3	Common Stock	5,101	5.1	-	D		
Employee Stock Option (Right to Buy)		(3)	01/30/2013	3	Common Stock	16,665	(4)		D		
Employee Stock Option (Right to Buy)		(5)	10/30/2013	3	Common Stock	46,509	(6)		D		
Employee Stock Option (Right to Buy)		01/26/2004	01/25/2014	4	Common Stock	2,880	5.62	25	D		
Employee Stock Option (Right to Buy)		(7)	03/28/201	5	Common Stock	48,000	1.7	5	D		

Explanation of Responses:

1. This option vests 25% on March 31, 2003 and then in 12 equal quarterly installments thereafter, or, if earlier, upon completion of the issuer's initial public offering.

2. The portion of this option that was not yet exercisable as of March 31, 2005 was repriced on April 7, 2005 to \$1.75 per share. Following the repricing, of the 19,201 shares of common stock underlying this option, the exercise price for 13,701 shares is \$5.10 per share and the exercise price for 5,500 shares is \$1.75 per share.

3. This option vests 25% on January 31, 2003, and then in equal installments at the end of the following 16 calendar quarters, or, if earlier, upon completion of the issuer's initial public offering.

4. The portion of this option that was not yet exercisable as of March 31, 2005 was repriced on April 7, 2005 to \$1.75 per share. Following the repricing, of the 16,665 shares of common stock underlying this option, the exercise price for 11,197 shares is \$5.10 per share and the exercise price for 5,468 shares is \$1.75 per share.

5. This option vests 20% on October 31, 2003, and then in equal installments at the end of the following 16 calendar quarters.

6. The portion of this option that was not yet exercisable as of March 31, 2005 was repriced on April 7, 2005 to \$1.75 per share. Following the repricing, of the 46,509 shares of common stock underlying this option, the exercise price for 23,254 shares is \$5.10 per share and the exercise price for 23,255 shares is \$1.75 per share.

7. This option vests 20% on March 29, 2005, and then in equal installments at the end of the following 16 calendar quarters.

Remarks:

/s/ Alan A. Musso

04/11/2006

Date

** Signature of Reporting Person

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.

Securities and Exchange Commission Judiciary Plaza 450 Fifth Street, N.W. Washington, DC 20549

Re: Targacept, Inc.

Gentlemen:

Pursuant to General Instruction 7 to Form 3 (Initial Statement of Beneficial Ownership), Form 4 (Statement of Changes in Beneficial Ownership) and Form 5 (Annual Statement of Changes in Beneficial Ownership) promulgated by the Securities and Exchange Commission pursuant to Section 16 of the Securities Exchange Act of 1934, the undersigned director, officer and/or shareholder of Targacept, Inc. (the "Company") hereby authorizes and designates Peter A. Zorn and Mauri Hodges, and each of them, to execute and file with the Commission on his behalf any and all statements on Form 3, Form 4 or Form 5 relating to his beneficial ownership of securities of the Company as required by Section 16(a) of the Securities Exchange Act of 1934 and the rules of the Commission promul gated thereunder. This authorization and designation shall be effective for so long as the undersigned remains subject to the provisions of Section 16 of the Securities Exchange Act of 1934.

Effective as of April 11, 2006.

/s/ Alan A. Musso Alan A. Musso