FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
notruction 1/h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* SANDELL SCOTT D						2. Issuer Name and Ticker or Trading Symbol TARGACEPT INC [TRGT]											ationship all applic Directo	cable)	•	son(s) to Is			
(Last) 1954 GR SUITE 6	EENSPRIN	•	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 11/19/2012											Officer below)	(give title		Other (below)	specify			
																6. Individual or Joint/Group Filing (Check Applicable Line)							
(Street) TIMONI	UM M	D	21093		_											X	X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate)	(Zip)																				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																						
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		ar) I	2A. Deemed Execution Date, if any (Month/Day/Year				Transaction Code (Instr.			es Acquired (A) Of (D) (Instr. 3, 4			5. Amount of Securities Beneficially Owned Following		Forn (D) o	wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount		(A) or (D) Pr		Reporte Transa (Instr. 3		tion(s)							
Common Stock			11/19	19/2012					Х		3,333	3	A	\$0.0	75	5,	,333		I	See Note 1 ⁽¹⁾			
Common Stock																4,563,512			I	See Note 2 ⁽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. Deeme Execution if any (Month/Day	Date,		Transaction Code (Instr.				Date Ex xpiration fonth/Da	Date		Amo Secu Und Deri	7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		De Se (Ir	B. Price of Derivative Gecurity Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
				c	Code	v	(A)	(D)		ate kercisabl		xpiration ate	Title		Amoun or Numbe of Shares								
Stock Option (Right to	\$0.075	11/19/2012			X			3,333	03	3/28/200	3 1	1/26/2012		nmon ock	3,333		\$0	0		I	See Note 1 ⁽¹⁾		

Explanation of Responses:

- 1. The Reporting Person is a member of New Enterprise Associates, LLC, which is the sole owner of New Enterprise Associates, Inc. (formerly NEA Development Corp.), the beneficial owner of the securities. Following the exercise of the options, the shares were transferred to an affiliated entity. The Reporting Person disclaims beneficial ownership, within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended, or otherwise, of the securities held by New Enterprise Associates, Inc., except to the extent of his pecuniary interest therein.
- 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 direct 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, or otherwise of the shares held by NEA 10, except to the extent of his pecuniary interest therein.

/s/ Louis Citron, attorney-in-11/20/2012 <u>fact</u>

** 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.