FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

3235-0287

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See	STATEMENT OF	ERSHIP	OMB Number: Estimated avera hours per respo	0	
Instruction 1(b).		to Section 16(a) of the Securities Exchange Act of 1934 on 30(h) of the Investment Company Act of 1940			
1. Name and Address of Reporting Person [*] Brennan Jeffrey P		Name and Ticker or Trading Symbol <u> SACEPT INC</u> [TRGT]	5. Relationship of (Check all applical Director X Officer (g	ble)	10% Owner Other (specify
(Last) (First) (M C/O TARGACEPT, INC. 200 EAST FIRST STREET, SUITE 30	12/13/2	of Earliest Transaction (Month/Day/Year) 010	s SVP - E	Bus. & Comme	below) rcial Dev.

(Street) WINSTON- SALEM	NC	27101
(City)	(State)	(Zin)

6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person х Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

4. If Amendment, Date of Original Filed (Month/Day/Year)

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)				5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	12/13/2010		М		10,000	A	\$2.93	10,000	D	
Common Stock	12/13/2010		S		10,000	D	\$ 23.8553 ⁽¹⁾	0	D	

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. Transa Code (8)		of		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	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$2.93	12/13/2010		М			10,000	(2)	01/08/2019	Common Stock	10,000	\$0	32,658	D	

Explanation of Responses:

1. The price reported is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$23.68 to \$24.00, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote

2. This option vested (vests) in equal installments on the last day of 16 consecutive calendar quarters beginning with March 31, 2009.

Remarks:

/s/ Peter A. Zorn, Attorney-in-Fact for Jeffrey P. Brennan

12/14/2010

** 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.