FORM 4

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

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses) 1. Name and Address of Reporting Person* Marcotte Robert L				2. Issuer Name and Ticker or Trading Symbol GLADSTONE CAPITAL CORP [GLAD]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 1521 WESTBRANCH DRIVE, SUITE 100				3. Date of Earliest Transaction (Month/Day/Year) 12/11/2015						X Officer (give title below) Other (specify below) President				
(Street) MCLEAN, VA 22066				4. If Amendment, Date Original Filed(Month/Day/Year)					6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City))	(State)	(Zip)	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)	(Instr. 8)		4. Securities Acqui (A) or Disposed of (D) (Instr. 3, 4 and 5)		f Beneficial		nt of Securities ally Owned Following Transaction(s) and 4)		Ownership Form: Direct (D)	Beneficial Ownership
					Code	v	Amount	(A) or (D)	rice				or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock 12		12/11/2015		P		10,000	1 /	3 7.97	7 239,084			D		
1. Title of 2. 3. Transaction 3A. Deemed			e.g., puts, calls, wa 4. Transaction Code (Instr. 8)	es Acquire rrants, opt	the form displays a curred; ired, Disposed of, or Beneficial options, convertible securities 6. Date Exercisable and Expiration Date (Month/Day/Year) (Month/Day/Year) (Institute of the form displays a curred of th			ficial ities) 7. T Amo Und Secu (Ins	Title and mount of derlying curities astr. 3 and 8. Price of Derivative Security (Instr. 5) 8. Price of Derivative Securitie Security Owned		9. Number of Derivative Securities Beneficially Owned Following	r of 10. Ownershi Form of Derivativ, Security:	Benefici Ownersh (Instr. 4)	
					Disposed of (D) (Instr. 3, 4, and 5)						Transaction(s) (Instr. 4)			
				Code V	(A) (D)	Date Exerci		xpiration ate	Title	Amount or e Number of Shares				

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Marcotte Robert L 1521 WESTBRANCH DRIVE SUITE 100 MCLEAN, VA 22066			President			

Signatures

Michael LiCalsi, Attorney-in-fact	12/14/2015
**Signature of Reporting Person	Date

Explanation of Responses:

- * 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).
- The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions ranging from \$7.88 to \$8.05 inclusive. The reporting (1) person undertakes to provide to Gladstone Capital Corporation, any security holder of Gladstone Capital Corporation, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the range set forth in this footnote.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.