FORM 4

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

OMB APPROVAL
OMB Number: 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 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 Ty	pe Response	s)														
1. Name and Address of Reporting Person * GLADSTONE DAVID				2. Issuer Name and Ticker or Trading Symbol GLADSTONE INVESTMENT CORPORATION\DE [GAIN]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director 10% Owner X_ Officer (give title below) Other (specify below)					
(Last) (First) (Middle) 1521 WESTBRANCH DR., SUITE 200				3. Date of Earliest Transaction (Month/Day/Year) 02/02/2011									CEO			
(Street) MCLEAN, VA 22102				4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person						
(City)	(State)	(Zip)	7	Table I - Non-Derivative Securities Acquired, Dis						ired, Disp	oosed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, any (Month/Day/Yea	if Co (In	f Code (Instr. 8)		4. Securities Acqu (A) or Disposed of (Instr. 3, 4 and 5)		of (D) Beneficia		ally Owned Following I Transaction(s)		\ /	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
						Code	V	Amour	(A) or (D)	Price				(I) (Instr. 4)	(-13.11.1)	
Common Stock										234,694 (1)			D			
				Derivative Secur		cquire	conta the fo	ined in orm dis	n this forr splays a c	m are currei	not requesting ntly valid	OMB con	formation spond unle trol number	ss	1474 (9-02)	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/	3A. Deemed Execution Da any	(e.g., puts, calls, v 4. Transactior Code Year) (Instr. 8)	5. Num of Deri Secu Acq (A)	nber ivative prities uired or posed D) tr. 3,	6. Dat and E (Mon	te Exer	cisable on Date	7. Ti Amo Und Secu (Inst 4)	itle and ount of derlying urities tr. 3 and	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owners Form of Derivati Security Direct (or Indire	Beneficia Ownersh (Instr. 4)	

Reporting Owners

P (0 N /	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
GLADSTONE DAVID 1521 WESTBRANCH DR. SUITE 200 MCLEAN, VA 22102	X		CEO			

Signatures

Michael LiCalsi	02/02/2011
**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).
- (1) This is a non-mandatory filing to report the number of shares of common stock purchased by the reporting person under the issuer's DRIP plan (12,153) during calendar year 2010.

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.