

FORM 4

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

OMB APPROVAL
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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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person* BRADY ROBERT T (Last) (First) (Middle) 286 GREENWOOD CT (Street) EAST AURORA NY 14052 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol MOOG INC MOGA/MOGB	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <u>Chariman, CEO, President</u>
3. Date of Earliest Transaction (Month/Day/Year) 2/1/2010		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Class A Common	2/1/2010		G		1,750	D	\$0.00	129,724	D	
Class B Common								68,688	D	
Class B Common (1)								6,804	I	401 (K)
Class A Common (2)								56,828	I	By Spouse
Class B Common (2)								25,747	I	By Spouse

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).

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 control number.

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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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
								Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
				Code	V	(A)	(D)								
Option to Buy (3)	\$7.59							(4)	11/29/2010	Class A Common	27,000		27,000	D	
Option to Buy (3)	\$8.82							(5)	11/28/2011	Class A Common	27,000		27,000	D	
Option to Buy (3)	\$12.53							11/26/2010	11/26/2012	Class A Common	27,000		27,000	D	
Option to Buy (3)	\$19.74							12/30/2010	12/2/2013	Class A Common	27,000		27,000	D	
Option to Buy (3)	\$28.01							12/30/2010	11/30/2014	Class A Common	27,000		27,000	D	
Option to Buy (3)	\$28.94							12/30/2010	11/29/2015	Class A Common	27,000		27,000	D	
Option to Buy (3)	\$36.67							11/28/2009	11/28/2016	Class A Common	27,000		27,000	D	
Option to Buy (3)	\$42.45							11/26/2010	11/26/2017	Class A Common	27,000		27,000	D	
SAR (6)	\$35.12							(7)	10/31/2018	Class A Common	27,000		27,000	D	
SAR (6)	\$26.66							(8)	12/1/2019	Class A Common	20,250		20,250	D	

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Explanation of Responses:

See attached "FOOTNOTES" page.

** 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.

Timothy P. Balkin
** Signature of Reporting Person

2/3/2010
Date

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- 1 Reflects shares held in Moog Retirement Savings Plan as of most recent report to participants, September 30, 2009.
- 2 Mr. Brady disclaims any beneficial interest in shares held by his spouse.
- 3 Option to buy granted under the 1998 and/or 2003 Incentive Stock Option Plans.
- 4 Options exercisable as follows: 410 on 11/29/05, 13,168 on 11/29/06, 13,168 on 11/29/07 and 254 on 11/29/08.
- 5 Options exercisable as follows: 11,119 on 11/28/08, 11,337 on 11/28/09 and 4,544 on 11/28/10.
- 6 Stock Appreciation Right (SAR) granted under the 2008 Stock Appreciation Rights Plan.
- 7 SAR exercisable as follows: 9,000 on 10/31/09, 9,000 on 10/31/10 and 9,000 on 10/31/11.
- 8 SAR exercisable as follows: 6,750 on 12/1/10, 6,750 on 12/1/11 and 6,750 on 12/1/12.