

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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* FREEMAN ROGER K (Last) (First) (Middle) 1301 CONCORD TERRACE (Street) SUNRISE FL 33323 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol MEDNAX, INC. [MD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 05/06/2010	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person 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			
Common Stock	05/07/2010		M		8,000	A	\$18.775	8,800	D	
Common Stock	05/07/2010		M		8,000	A	\$30.985	16,800	D	
Common Stock	05/07/2010		M		8,000	A	\$37.3	24,800	D	
Common Stock	05/07/2010		D		24,000	D	\$59	800	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. 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 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 Options (Right to Buy)	\$58.71	05/06/2010		A		4,961 ⁽¹⁾		05/06/2011 ⁽²⁾	05/06/2020	Common Stock	4,961	\$58.71	4,961	D	
Common Stock	\$18.775	05/07/2010		M		8,000		06/04/2003	06/04/2013	Common Stock	8,000 ⁽³⁾	\$0	0	D	
Common Stock	\$30.985	05/07/2010		M		8,000		05/20/2004	05/20/2014	Common Stock	8,000 ⁽³⁾	\$0	0	D	
Common Stock	\$37.3	05/07/2010		M		8,000		05/06/2005	05/06/2015	Common Stock	8,000 ⁽³⁾	\$0	0	D	

Explanation of Responses:

- Stock Options granted pursuant to the Issuer's 2008 Incentive Compensation Plan in connection with annual equity award.
- Stock Options vest in three equal installments on May 6, 2011, May 6, 2012 and May 6, 2013.
- Stock Options granted pursuant to the Issuer's Amended and Restated Stock Option Plan.

/s/ Thomas W. Hawkins,
Attorney-in-fact

05/07/2010

** 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.

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