FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL										
OMB Number:	3235-0287									

Se obl	neck this box if no longer subject to ection 16. Form 4 or Form 5	STATEMEN	OMB Number: Estimated average burd	3235-0287 len		
	obligations may continue. See Instruction 1(b).	Filed	pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940		hours per response:	0.5
1. N	lame and Address of Reporting Person*		2. Issuer Name and Ticker or Trading Symbol	5. Relationship of R	eporting Person(s) to Is	ssuer

MILLER FREDERICK V MD					<u>M</u>	MEDNAX, INC. [ MD ]								Check X	Direc	olicable) ctor er (give title	10% ( Other	Owner (specify
(Last) 1301 CO	(Fi NCORD T	,	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 06/10/2011									belov	w) ``	below diatrix Divisio	)``
(Street) SUNRIS			33323-; Zip)	2825	4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)								3. Indivi Line) X	ividual or Joint/Group Filing (Check Form filed by One Reporting Per Form filed by More than One Re Person			son
(0.0)	(6.			lon-Deriv	vative	Sec	uritie	s Ac	quire	ed, Di	sposed o	f, or E	Benefici	ially (	Owne	ed		
D I This or documy (mound)		2. Transact Date (Month/Day	Execu y/Year) if any				3. 4. Securitie Transaction Code (Instr. 8)		4. Securities Disposed Of	s Acquired (A) or of (D) (Instr. 3, 4 an		nd 5) Secu Bend Own		ount of ities ficially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
										v	Amount	(A) or (D) Price	Price	Reported Transaction (Instr. 3 and		action(s)		(11150.4)
Common	Common Stock 06/10/20				011	11		S <sup>(1)</sup>		10,168	D	\$69.41	¥114 <sup>(2)</sup>		20,781	D		
		Та	ble II								osed of, convertib				vned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	cise (Month/Day/Year) f ive	Execut if any	Execution Date, f any		4. Transaction Code (Instr. B)		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. and 4)		8. Price of Derivative Security (Instr. 5)		9. Number or derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amount or Number of Shares					

## **Explanation of Responses:**

- 1. Sales of shares were made pursuant to the Reporting Person's 10b5-1 trading plan.
- 2. Sales of shares were executed in forty-two (42) separate transactions with prices ranging from \$69.23 to \$69.68 for a weighted average sales price of \$69.4114.

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

\*\* Signature of Reporting Person Date

06/10/2011

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.