FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | |
| Estimated average burden | | | | | | | | |

0.5

hours per response:

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

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* SOSA ENRIQUE | | | | | | 2. Issuer Name and Ticker or Trading Symbol MEDNAX, INC. [MD] | | | | | | | | | heck a | | licable) | • | Person(s) to Issuer 10% Owner | |
|---------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------|---------------|-----------------------------------------|-----------------|------------------------------------------------------------------------------------------------------|---------|--------------------------------------------------------------------------------------------|---------|------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------|------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------|--|
| (Last) (First) (Middle) 1301 CONCORD TERRACE | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 06/01/2013 | | | | | | | | | | Officer (give title below) | | Other (spe- below) | | |
| (Street) SUNRIS (City) | | | 33323 Zip) | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. I Lin | | | | | | | | | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | Tabl | e I - Nor | -Deriva | ative | Sec | curitie | s Acc | quired, | Dis | posed o | f, or | Bene | eficia | lly O | wne | d | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | Execution Date, | | | 3. 4. Securities Acquire Disposed Of (D) (Inst 5) | | | | | | nd S | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | Code | v | Amount (A) or (D) | | Price | 1 | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | |
| Common | Common Stock 06/0 | | | 06/01/ | /2013 | | | A | | 1,050 ⁽¹⁾ A | | \$(|) | 2,675 | | D | | | | |
| | | Та | ble II - D | | | | | • | • | | sed of, onvertib | | | | / Ow | ned | | | | |
| 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) | | Date, (| 4. Transaction Code (Instr. 8) | | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of | | | 8. Pric Deriva Secur (Instr. | ative ity 5) | 9. Number o derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owne Form: Direct or Ind (I) (Ins | (D) irect | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |

Explanation of Responses:

1. Restricted shares granted pursuant to the Issuer's Amended and Restated 2008 Incentive Compensation Plan in connection with annual equity award. Shares will vest in three equal installments on June 1, 2014, June 1, 2015 and June 1, 2016.

Attorney-in-fact

06/04/2013

** 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.

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.