

WHITE JOHN A
Form 4/A
May 24, 2012

FORM 4

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

OMB APPROVAL

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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 *
WHITE JOHN A

(Last) (First) (Middle)

**MOTOROLA SOLUTIONS,
INC., 1303 E. ALGONQUIN ROAD**

(Street)

SCHAUMBURG, IL 60196

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
Motorola Solutions, Inc. [MSI]

3. Date of Earliest Transaction
(Month/Day/Year)
05/22/2012

4. If Amendment, Date Original Filed(Month/Day/Year)
05/24/2012

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)

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 Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Motorola Solutions, Inc. - Common Stock	05/22/2012		A		11,350 (1) (2)	A	\$ 47.88
					39,938.7325 (3)	D	

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

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(9-02)

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 Owned Following Transaction (Instr. 5)
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Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WHITE JOHN A MOTOROLA SOLUTIONS, INC. 1303 E. ALGONQUIN ROAD SCHAUMBURG, IL 60196		X		

Signatures

Kristin L. Kruska, on behalf of John A. White Director, Motorola Solutions, Inc. (Power of Attorney on File) 05/24/2012

__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 Amendment is filed solely to correct the code in column 4 to reflect that this was an acquisition of securities.
Deferred stock units (DSUs) to be settled in shares of Motorola Solutions Inc. common stock upon termination of service from the Motorola Solutions, Inc. Board of Directors. These DSUs were acquired in lieu of the right to receive cash in connection with the acquisition of Motorola Mobility Holdings, Inc. by Google Inc., for the 13,587 DSUs relating to shares of common stock of Motorola Mobility Holdings, Inc. The Motorola Mobility Holdings, Inc. DSUs were originally received as dividend equivalent rights in connection with the separation of Motorola Mobility Holdings, Inc. from Motorola Inc.
- (3) Includes shares acquired through the reinvestment of dividends and deferred stock units received pursuant to dividend equivalent rights which were credited to the reporting person when and as dividends were paid on Motorola Solutions, Inc. common stock.

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.