Motorola Solutions, Inc.

Form 4

May 06, 2014

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Check this box if no longer

subject to Section 16. Form 4 or

Form 5 obligations may continue. See Instruction

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

1(b).

(Last)

(City)

Solutions.

(Print or Type Responses)

1. Name and Address of Reporting Person * CONRADO EDUARDO F

Symbol

(Middle)

MOTOROLA SOLUTIONS,

INC., 1303 E. ALGONQUIN ROAD

(First)

(Street)

(State)

(Zip)

2. Issuer Name and Ticker or Trading

Motorola Solutions, Inc. [MSI]

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

05/02/2014

4. If Amendment, Date Original

Filed(Month/Day/Year)

OMB APPROVAL

OMB Number:

3235-0287

2005

January 31, Expires:

Estimated average burden hours per

response...

0.5

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

below) SVP, Marketing & IT

6. Individual or Joint/Group Filing(Check

Applicable Line) _X_ Form filed by One Reporting Person

Form filed by More than One Reporting Person

SCHAUMBURG, IL 60196

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired 5. Amount of 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of (D) Securities Ownership Indirect (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Direct Beneficial Owned (Month/Day/Year) (Instr. 8) (D) or Ownership Indirect (I) Following (Instr. 4) Reported (Instr. 4) (A) Transaction(s) (Instr. 3 and 4) Code V Amount (D) Price Motorola Solutions. 28,494.0835 D Inc. -05/02/2014 M 1,853 (1) 28.27 Common Stock Motorola Solutions. 26,641.0835 S D Inc. -05/02/2014 1,853 \$ 65.2 Common Stock F Motorola 05/02/2014 210 D \$ 26,431.0835 D

65.51

(1)

Inc. -Common Stock

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

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(9-02)

SEC 1474

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. 5. Number Transaction Derivative Code Securities (Instr. 8) 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)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option	\$ 28.27	05/02/2014		M	1,853	(2)	06/12/2014	Motorola Solutions, Inc Common Stock	1,853

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		

Director 10% Owner Officer CONRADO EDUARDO F

MOTOROLA SOLUTIONS, INC. 1303 E. ALGONQUIN ROAD SCHAUMBURG, IL 60196

SVP, Marketing & IT

Signatures

Kristin L. Kruska, on behalf of Eduardo F. Conrado, Senior Vice President, Marketing and IT (Power of Attorney on File) 05/06/2014

**Signature of Reporting Person Date

Reporting Owners 2

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) Includes shares acquired under the Motorola Solutions Employee Stock Purchase Plan and through the reinvestment of dividends.
- (2) These options vested in two equal annual installments on June 12, 2010 and June 12, 2011.

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.