Motorola Solutions, Inc.

Form 4

March 12, 2014

FORM 4

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).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading **BROWN GREGORY Q** Issuer Symbol Motorola Solutions, Inc. [MSI] (Check all applicable) (First) (Middle) (Last) 3. Date of Earliest Transaction (Month/Day/Year) _X__ Director 10% Owner X_ Officer (give title Other (specify MOTOROLA SOLUTIONS. 03/10/2014 below) INC., 1303 E. ALGONQUIN ROAD Chairman and CEO (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting SCHAUMBURG, IL 60196 Person

(City)	(State) (Zip) Table	e I - Non-D	erivative S	Securi	ties Acc	quired, Disposed of	, or Beneficial	ly 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)	(A) or		of	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)
Motorola Solutions, Inc Common Stock	03/10/2014		A	29,479 (1)	A	\$ 0	237,842.0494	D	
Motorola Solutions, Inc Common Stock							81,000 (3)	I	By Trust
Motorola Solutons,							78,780 <u>(4)</u>	I	By Trust

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

Inc Common Stock			
Motorola Solutions, Inc Common Stock	2,220	I	Held by wife
Motorola Solutions, Inc Common Stock	200,000	I	Grantor Retained Annuity Trust, reporting person is Trustee

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

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 control number.

SEC 1474

(9-02)

Stock

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)	onDerivative		ctiorDerivative Expiration Date Securities (Month/Day/Year) B) Acquired (A) or Disposed of (D) (Instr. 3, 4, and		erivative Expiration Date ecurities (Month/Day/Year) acquired (A) or bisposed of (D) instr. 3, 4, and		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount Number Shares		
Employee Stock Option - Right to	\$ 66.43	03/10/2014		A	326,933		<u>(5)</u>	03/10/2024	Motorola Solutions, Inc Common	326,93		

Reporting Owners

Buy

Reporting Owner Name / Address	Relationships						
•	Director	10% Owner	Officer	Other			
BROWN GREGORY Q MOTOROLA SOLUTIONS, INC. 1303 E. ALGONQUIN ROAD	X		Chairman and CEO				

Reporting Owners 2

SCHAUMBURG, IL 60196

Signatures

Kristin L. Kruska, on behalf of Gregory Q. Brown, Chairman and Chief Executive Officer (Power of Attorney on File)

03/12/2014

**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).
- These units vest the later of (a) the date on which the average closing price of the company common stock for any fifteen consecutive trading days is 115% or greater than the average closing price of the company common stock for the fifteen trading days immediately preceding the date of grant on March 10, 2014 and (b) in three equal annual installments on the first, second and third anniversary of the grant date beginning on March 10, 2015.
- (2) Includes shares acquired through the reinvestment of dividends and dividend equivalent rights credited to the reporting person when and as dividends were paid on Motorola Solutions, Inc. common stock.
- (3) These shares are held in an irrevocable trust for the benefit of the reporting person's wife and children. The reporting person's wife is trustee of this trust.
- (4) These shares are held in an irrevocable trust for the benefit of the reporting person's children. The reporting person is trustee of this trust.
 - These options vest the later of (a) the date on which the average closing price of the company common stock for any fifteen consecutive trading days is 115% or greater than the average closing price of the company common stock for the fifteen trading days immediately
- (5) trading days is 115% or greater than the average closing price of the company common stock for the fifteen trading days immediately preceding the date of grant on March 10, 2014 and (b) in three equal annual installments on the first, second and third anniversary of the grant date beginning on March 10, 2015.

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.

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