

Motorola Solutions, Inc.  
Form 4  
August 12, 2014

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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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 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 \*  
**BROWN GREGORY Q**

(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)  
**08/07/2014**

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
**Chairman and CEO**

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)
Motorola Solutions, Inc. - Common Stock	08/07/2014		G	V 13,771 D \$ 0	303,828.2142 <sup>(1)</sup>	D	
Motorola Solutions, Inc. - Common Stock					81,000 <sup>(2)</sup>	I	By Trust
Motorola Solutions, Inc. - Common Stock					78,780 <sup>(3)</sup>	I	By Trust

Inc. -  
Common  
Stock

Motorola  
Solutions,  
Inc. -  
Common  
Stock

2,220

I

Held by  
wife

Motorola  
Solutions,  
Inc. -  
Common  
Stock

116,133

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.**

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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 Beneficially Owned Following Reported Transaction (Instr. 3)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BROWN GREGORY Q MOTOROLA SOLUTIONS, INC. 1303 E. ALGONQUIN ROAD SCHAUMBURG, IL 60196	X		Chairman and CEO	

## Signatures

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

08/12/2014

\_\_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).
- (1) 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.
- (2) 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.
- (3) 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.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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