Motorola Solutions, Inc.
Form 3
July 30, 2012

FORM 3

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

OMB APPROVAL

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INITIAL STATEMENT OF 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 *
Â ValueAct Holdings, L.P.
(Last) (First) (Middle)

435 PACIFIC AVENUE, 4TH FLOOR,Â
(Street)

SAN FRANCISCO,Â CAÂ 94133
(City) (State) (Zip)

2. Date of Event Requiring Statement (Month/Day/Year)
07/25/2012

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

4. Relationship of Reporting Person(s) to Issuer
(Check all applicable)
_____ Director
_____ Officer (give title below)
__X__ 10% Owner
_____ Other (specify below)

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

6. Individual or Joint/Group Filing(Check Applicable Line)
___ Form filed by One Reporting Person
_X_ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1.Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	28,971,500	I	See footnotes (1) (2)

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

SEC 1473 (7-02)

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Table II - Derivative Securities Beneficially Owned (*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) Title	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)

Date Exercisable	Expiration Date	Amount or Number of Shares	or Indirect (I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ValueAct Holdings, L.P. 435 PACIFIC AVENUE, 4TH FLOOR SAN FRANCISCO,Â CAÂ 94133	Â	Â X	Â	Â
ValueAct Capital Master Fund, L.P. 435 PACIFIC AVENUE 4TH FLOOR SAN FRANCISCO,Â CAÂ 94133	Â	Â X	Â	Â
VA Partners I, LLC 435 PACIFIC AVENUE, 4TH FLOOR SAN FRANCISCO,Â CAÂ 94133	Â	Â X	Â	Â
ValueAct Capital Management, L.P. 435 PACIFIC AVENUE, 4TH FLOOR SAN FRANCISCO,Â CAÂ 94133	Â	Â X	Â	Â
ValueAct Capital Management, LLC 435 PACIFIC AVENUE, 4TH FLOOR SAN FRANCISCO,Â CAÂ 94133	Â	Â X	Â	Â
ValueAct Holdings GP, LLC 435 PACIFIC AVENUE, 4TH FLOOR SAN FRANCISCO,Â CAÂ 94133	Â	Â X	Â	Â

Signatures

VALUEACT HOLDINGS, L.P., By: VALUEACT HOLDINGS GP, LLC, its General Partner, By:/s/ George F. Hamel. Jr., Chief Operating Officer	07/30/2012
**Signature of Reporting Person	Date
VALUEACT CAPITAL MASTER FUND, L.P., By: VA PARTNERS I, LLC, its General Partner, By:/s/ George F. Hamel. Jr., Chief Operating Officer	07/30/2012
**Signature of Reporting Person	Date
VA PARTNERS I, LLC, By:/s/ George F. Hamel. Jr., Chief Operating Officer	07/30/2012
**Signature of Reporting Person	Date
VALUEACT CAPITAL MANAGEMENT, L.P., By: VALUEACT CAPITAL MANAGEMENT, LLC, its General Partner, By:/s/ George F. Hamel. Jr., Chief Operating Officer	07/30/2012
**Signature of Reporting Person	Date
VALUEACT CAPITAL MANAGEMENT, LLC, By:/s/ George F. Hamel. Jr., Chief Operating Officer	07/30/2012
**Signature of Reporting Person	Date

VALUEACT HOLDINGS GP, LLC, By:/s/ George F. Hamel. Jr., Chief Operating Officer 07/30/2012

**Signature of Reporting Person Date

Explanation of Responses:

*	If the form is filed by more than one reporting person, *see* Instruction 5(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)	Each reporting person listed herein disclaims beneficial ownership of the reported securities except to the extent of its pecuniary interest therein, and this report shall not be deemed an admission that such person is the beneficial owner of the securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.
(2)	The securities reported herein are directly beneficially owned by ValueAct Capital Master Fund, L.P. and may be deemed to be indirectly beneficially owned by (i) VA Partners I, LLC as General Partner of ValueAct Capital Master Fund, L.P., (ii) ValueAct Capital Management, L.P. as the manager of ValueAct Capital Master Fund, L.P., (iii) ValueAct Capital Management, LLC as General Partner of ValueAct Capital Management, L.P., (iv) ValueAct Holdings, L.P. as the sole owner of the limited partnership interests of ValueAct Capital Management, L.P. and the membership interests of ValueAct Capital Management, LLC and as the majority owner of the membership interests of VA Partners I, LLC and (v) ValueAct Holdings GP, LLC as General Partner of ValueAct Holdings, L.P.

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Remarks:

TheÂ reportingÂ personsÂ hereinÂ mayÂ beÂ deemedÂ toÂ beÂ membersÂ ofÂ aÂ "group"Â forÂ purposesÂ ofÂ theÂ Se

JointÂ FilerÂ Information:

Name:Â ValueActÂ CapitalÂ MasterÂ Fund,Â L.P.
Address:Â 435Â PacificÂ Ave,Â 4thÂ Floor,Â SanÂ Francisco,Â CAÂ 94133
DesignatedÂ Filer:Â ValueActÂ Holdings,Â L.P.
IssuerÂ &Â Ticker:Â MotorolaÂ Solutions,Â Inc.Â (MSI)
DateÂ ofÂ EventÂ RequiringÂ Statement:Â 07/25/2012

Name:Â VAÂ PartnersÂ I,Â LLC
Address:Â 435Â PacificÂ Ave,Â 4thÂ Floor,Â SanÂ Francisco,Â CAÂ 94133
DesignatedÂ Filer:Â ValueActÂ Holdings,Â L.P.
IssuerÂ &Â Ticker:Â MotorolaÂ Solutions,Â Inc.Â (MSI)
DateÂ ofÂ EventÂ RequiringÂ Statement:Â 07/25/2012

Name:Â ValueActÂ CapitalÂ Management,Â L.P.
Address:Â 435Â PacificÂ Ave,Â 4thÂ Floor,Â SanÂ Francisco,Â CAÂ 94133
DesignatedÂ Filer:Â ValueActÂ Holdings,Â L.P.
IssuerÂ &Â Ticker:Â MotorolaÂ Solutions,Â Inc.Â (MSI)
DateÂ ofÂ EventÂ RequiringÂ Statement:Â 07/25/2012

Name:Â ValueActÂ CapitalÂ Management,Â LLC
Address:Â 435Â PacificÂ Ave,Â 4thÂ Floor,Â SanÂ Francisco,Â CAÂ 94133
DesignatedÂ Filer:Â ValueActÂ Holdings,Â L.P.
IssuerÂ &Â Ticker:Â MotorolaÂ Solutions,Â Inc.Â (MSI)
DateÂ ofÂ EventÂ RequiringÂ Statement:Â 07/25/2012

Name:Â ValueActÂ HoldingsÂ GP,Â LLC
Address:Â 435Â PacificÂ Ave,Â 4thÂ Floor,Â SanÂ Francisco,Â CAÂ 94133
DesignatedÂ Filer:Â ValueActÂ Holdings,Â L.P.
IssuerÂ &Â Ticker:Â MotorolaÂ Solutions,Â Inc.Â (MSI)
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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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Explanation of Responses: