Motorola Mobility Holdings, Inc Form SC 13D January 12, 2011

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No.___)*

Motorola Mobility Holdings, Inc. (Name of Issuer)

Common Stock, Par Value \$0.01 (Title of Class of Securities)

620097105 (CUSIP Number)

Keith Schaitkin, Esq.
Icahn Capital LP
767 Fifth Avenue, 47th Floor
New York, New York 10153
(212) 702-4300

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

January 4, 2011 (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Section 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box / /.

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties to whom copies are to be sent.

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SCHEDULE 13D

CUSIP No. 620097105

- 1 NAME OF REPORTING PERSON
 High River Limited Partnership
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 (a) / /

(b) / / 3 SEC USE ONLY SOURCE OF FUNDS 4 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / / CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: SOLE VOTING POWER 6,701,141 SHARED VOTING POWER SOLE DISPOSITIVE POWER 6,701,141 10 SHARED DISPOSITIVE POWER 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 6,701,141 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 2.28% 14 TYPE OF REPORTING PERSON PN SCHEDULE 13D CUSIP No. 620097105 NAME OF REPORTING PERSON Hopper Investments LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / / 3 SEC USE ONLY SOURCE OF FUNDS CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) // 6 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: SOLE VOTING POWER 0 SHARED VOTING POWER 6,701,141 SOLE DISPOSITIVE POWER 10 SHARED DISPOSITIVE POWER 6,701,141 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 6,701,141 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 2.28% 14 TYPE OF REPORTING PERSON 00 SCHEDULE 13D CUSIP No. 620097105 1 NAME OF REPORTING PERSON Barberry Corp. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / / SEC USE ONLY 3 SOURCE OF FUNDS 00 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / / CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: SOLE VOTING POWER SHARED VOTING POWER 6,701,141 9 SOLE DISPOSITIVE POWER

0

6,701,141

10 SHARED DISPOSITIVE POWER

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 6,701,141 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 2.28% 14 TYPE OF REPORTING PERSON CO SCHEDULE 13D CUSIP No. 620097105 NAME OF REPORTING PERSON Icahn Partners Master Fund LP CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / / SEC USE ONLY 3 4 SOURCE OF FUNDS 00 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / / CITIZENSHIP OR PLACE OF ORGANIZATION Cayman Islands NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: SOLE VOTING POWER 11,585,004 SHARED VOTING POWER SOLE DISPOSITIVE POWER 11,585,004 10 SHARED DISPOSITIVE POWER 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 11,585,004 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 3.94% 14 TYPE OF REPORTING PERSON PN

SCHEDULE 13D

CUSIP No. 620097105 1 NAME OF REPORTING PERSON Icahn Partners Master Fund II LP CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / / SEC USE ONLY SOURCE OF FUNDS CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / / 6 CITIZENSHIP OR PLACE OF ORGANIZATION Cayman Islands NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: SOLE VOTING POWER 3,353,340 SHARED VOTING POWER SOLE DISPOSITIVE POWER 3,353,340 10 SHARED DISPOSITIVE POWER 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,353,340 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 1.14% 14 TYPE OF REPORTING PERSON PN SCHEDULE 13D CUSIP No. 620097105 1 NAME OF REPORTING PERSON Icahn Partners Master Fund III LP CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / /

(b) / /

3 SEC USE ONLY 4 SOURCE OF FUNDS 00 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / / CITIZENSHIP OR PLACE OF ORGANIZATION Cayman Islands NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: SOLE VOTING POWER 1,632,432 SHARED VOTING POWER Ω SOLE DISPOSITIVE POWER 1,632,432 10 SHARED DISPOSITIVE POWER 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,632,432 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0.55% 14 TYPE OF REPORTING PERSON PN SCHEDULE 13D CUSIP No. 620097105 NAME OF REPORTING PERSON Icahn Offshore LP CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / / SEC USE ONLY 3 SOURCE OF FUNDS CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / / 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

7 SOLE VOTING POWER 0 SHARED VOTING POWER 16,570,776 SOLE DISPOSITIVE POWER 10 SHARED DISPOSITIVE POWER 16,570,776 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 16,570,776 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 5.63% 14 TYPE OF REPORTING PERSON PN SCHEDULE 13D CUSIP No. 620097105 NAME OF REPORTING PERSON Icahn Partners LP CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / / SEC USE ONLY SOURCE OF FUNDS CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / / 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: 7 SOLE VOTING POWER 10,233,789 SHARED VOTING POWER 0 SOLE DISPOSITIVE POWER 10,233,789 10 SHARED DISPOSITIVE POWER 0

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

10,233,789

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 3.48% 14 TYPE OF REPORTING PERSON PN SCHEDULE 13D CUSIP No. 620097105 NAME OF REPORTING PERSON Icahn Onshore LP CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / / SEC USE ONLY 3 SOURCE OF FUNDS 4 00 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / / CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: SOLE VOTING POWER 0 SHARED VOTING POWER 10,233,789 SOLE DISPOSITIVE POWER 0 10 SHARED DISPOSITIVE POWER 10,233,789 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 10,233,789 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 3.48%

SCHEDULE 13D

14 TYPE OF REPORTING PERSON

PN

CUSIP No. 620097105 1 NAME OF REPORTING PERSON Icahn Capital LP CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / / SEC USE ONLY SOURCE OF FUNDS 00 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / / 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: SOLE VOTING POWER 0 SHARED VOTING POWER 26,804,565 SOLE DISPOSITIVE POWER 10 SHARED DISPOSITIVE POWER 26,804,565 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 26,804,565 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 9.11% 14 TYPE OF REPORTING PERSON PN SCHEDULE 13D CUSIP No. 620097105 NAME OF REPORTING PERSON IPH GP LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / / SEC USE ONLY

SOURCE OF FUNDS

00

- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / /
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

- 7 SOLE VOTING POWER 0
- 8 SHARED VOTING POWER 26,804,565
- 9 SOLE DISPOSITIVE POWER
- 10 SHARED DISPOSITIVE POWER 26,804,565
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 26,804,565
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES //
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 9.11%
- 14 TYPE OF REPORTING PERSON OO

SCHEDULE 13D

CUSIP No. 620097105

- 1 NAME OF REPORTING PERSON

 Icahn Enterprises Holdings L.P.
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / /
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / /
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

7 SOLE VOTING POWER 0

10

SHARED VOTING POWER 26,804,565 SOLE DISPOSITIVE POWER Ω 10 SHARED DISPOSITIVE POWER 26,804,565 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 26,804,565 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 9.11% 14 TYPE OF REPORTING PERSON PN SCHEDULE 13D CUSIP No. 620097105 NAME OF REPORTING PERSON 1 Icahn Enterprises G.P. Inc. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / / SEC USE ONLY 3 SOURCE OF FUNDS 4 00 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / / CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: SOLE VOTING POWER 0 SHARED VOTING POWER 26,804,565 SOLE DISPOSITIVE POWER 0 10 SHARED DISPOSITIVE POWER 26,804,565 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 26,804,565 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES //

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 9.11% 14 TYPE OF REPORTING PERSON CO SCHEDULE 13D CUSIP No. 620097105 1 NAME OF REPORTING PERSON Beckton Corp. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) / / (b) / / SEC USE ONLY 3 4 SOURCE OF FUNDS CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / / 6 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: SOLE VOTING POWER 0 SHARED VOTING POWER 26,804,565 SOLE DISPOSITIVE POWER 10 SHARED DISPOSITIVE POWER 26,804,565 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 26,804,565 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES // 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 9.11% 14 TYPE OF REPORTING PERSON CO

SCHEDULE 13D

CUSIP No. 620097105

- 1 NAME OF REPORTING PERSON Carl C. Icahn
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 (a) / /
 (b) / /
- 3 SEC USE ONLY
- 4 SOURCE OF FUNDS OO
- 5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) / /
- 6 CITIZENSHIP OR PLACE OF ORGANIZATION United States of America

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

- 7 SOLE VOTING POWER 0
- 8 SHARED VOTING POWER 33,505,706
- 9 SOLE DISPOSITIVE POWER 0
- 10 SHARED DISPOSITIVE POWER 33,505,706
- 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 33,505,706
- 12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES //
- 13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 11.39%
- 14 TYPE OF REPORTING PERSON IN

SCHEDULE 13D

Item 1. Security and Issuer

This statement relates to the Common Stock, par value \$0.01 (the "Shares"), issued by Motorola Mobility Holdings, Inc. (the "Issuer"). The address of the principal executive offices of the Issuer is 600 North US Highway 45, Libertyville, Illinois 60048.

Item 2. Identity and Background

The persons filing this statement are High River Limited Partnership ("High River"), Hopper Investments LLC ("Hopper"), Barberry Corp. ("Barberry"), Icahn Partners Master Fund LP ("Icahn Master"), Icahn Partners Master Fund II LP ("Icahn Master II"), Icahn Partners Master Fund III LP ("Icahn Master III"), Icahn Offshore LP ("Icahn Offshore"), Icahn Partners LP ("Icahn Partners"), Icahn Onshore LP ("Icahn Onshore"), Icahn Capital LP ("Icahn Capital"), IPH GP

LLC ("IPH"), Icahn Enterprises Holdings L.P. ("Icahn Enterprises Holdings"), Icahn Enterprises G.P. Inc. ("Icahn Enterprises GP"), Beckton Corp. ("Beckton"), and Carl C. Icahn, a citizen of the United States of America (collectively, the "Reporting Persons").

The principal business address of each of (i) High River, Hopper, Barberry, Icahn Offshore, Icahn Partners, Icahn Onshore, Icahn Capital, IPH, Icahn Enterprises Holdings, Icahn Enterprises GP and Beckton is White Plains Plaza, 445 Hamilton Avenue - Suite 1210, White Plains, NY 10601, (ii) Icahn Master, Icahn Master II and Icahn Master III is c/o Walkers SPV Limited, P.O. Box 908GT, 87 Mary Street, George Town, Grand Cayman, Cayman Islands, and (iii) Mr. Icahn is c/o Icahn Associates Corp., 767 Fifth Avenue, 47th Floor, New York, NY 10153.

Barberry is the sole member of Hopper, which is the general partner of High River. Icahn Offshore is the general partner of each of Icahn Master, Icahn Master III and Icahn Master III. Icahn Onshore is the general partner of Icahn Partners. Icahn Capital is the general partner of each of Icahn Offshore and Icahn Onshore. Icahn Enterprises Holdings is the sole member of IPH, which is the general partner of Icahn Capital. Beckton is the sole stockholder of Icahn Enterprises GP, which is the general partner of Icahn Enterprises Holdings. Carl C. Icahn is the sole stockholder of each of Barberry and Beckton. As such, Mr. Icahn is in a position indirectly to determine the investment and voting decisions made by each of the Reporting Persons. In addition, Mr. Icahn is the indirect holder of approximately 92.6% of the outstanding depositary units representing limited partnership interests in Icahn Enterprises L.P. ("Icahn Enterprises"). Icahn Enterprises GP is the general partner of Icahn Enterprises, which is the sole limited partner of Icahn Enterprises Holdings.

Each of High River and Barberry is primarily engaged in the business of investing in securities. Hopper is primarily engaged in the business of serving as the general partner of High River. Each of Icahn Master, Icahn Master II, Icahn Master III and Icahn Partners is primarily engaged in the business of investing in securities. Icahn Offshore is primarily engaged in the business of serving as the general partner of each of Icahn Master, Icahn Master II and Icahn Master III. Icahn Onshore is primarily engaged in the business of serving as the general partner of Icahn Partners. Icahn Capital is primarily engaged in the business of serving as the general partner of each of Icahn Offshore and Icahn Onshore. IPH is primarily engaged in the business of serving as the general partner of Icahn Capital. Icahn Enterprises Holdings is primarily engaged in the business of holding direct or indirect interests in various operating businesses. Icahn Enterprises GP is primarily engaged in the business of serving as the general partner of each of Icahn Enterprises and Icahn Enterprises Holdings. Beckton is primarily engaged in the business of holding the capital stock of Icahn Enterprises GP.

Carl C. Icahn's present principal occupation or employment is serving as (i) Chief Executive Officer of Icahn Capital LP, a wholly owned subsidiary of Icahn Enterprises, through which Mr. Icahn manages various private investment funds, including Icahn Partners, Icahn Master, Icahn Master II and Icahn Master III, (ii) Chairman of the Board of Icahn Enterprises GP, the general partner of Icahn Enterprises, a New York Stock Exchange listed diversified holding company engaged in the following continuing operating businesses: investment management, automotive, railcar, food packaging, metals, real estate and home fashion, and (iii) Chairman of the Board and a director of Starfire Holding Corporation ("Starfire"), a holding company engaged in the business of investing in and/or holding securities of various entities, and as Chairman of the Board and a director of various of Starfire's subsidiaries.

The name, citizenship, present principal occupation or employment and business address of each director and executive officer of the Reporting Persons are set forth in Schedule A attached hereto.

None of the Reporting Persons nor any manager or executive officer of the Reporting Persons, has, during the past five years, (a) been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors), or (b) been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting, or mandating activities subject to, Federal or State securities laws or a finding of any violation with respect to such laws.

Item 3. Source and Amount of Funds or Other Consideration

The Reporting Persons received the Shares in connection with the separation of the Issuer from Motorola Solutions, Inc., formerly Motorola, Inc. (the "Separation"). The Separation was effected on January 4, 2011, via a pro-rata distribution of the Shares to the stockholders of Motorola Solutions, Inc. as of the close of business on the record date of December 21, 2010. No consideration was paid by the Reporting Persons in connection with the receipt of the Shares pursuant to the Separation.

Item 4. Purpose of Transaction

The Reporting Persons acquired the Shares in connection with the Separation. In addition, in connection with the Separation, on November 30, 2010, the Issuer, certain of the Reporting Persons and Daniel A. Ninivaggi, an officer of an entity affiliated with the Reporting Persons, entered into an agreement (the "Motorola Mobility Agreement") concerning, among other things, (i) certain terms and provisions of the Issuer's Amended and Restated Certificate of Incorporation and the Issuer's Amended and Restated Bylaws, (ii) restrictions on the ability of the Issuer to adopt a poison pill and (iii) the appointment of Daniel A. Ninivaggi to the Issuer's board of directors. In addition, in connection with the appointment of Mr. Ninivaggi to the Issuer's board of directors, the Issuer, certain of the Reporting Persons and Mr. Ninivaggi entered into a confidentiality agreement (the "Motorola Mobility Confidentiality Agreement") governing the provision of certain non-public information concerning the Issuer from Mr. Ninivaggi to certain of the Reporting Persons and their representatives. Copies of the Motorola Mobility Agreement and the Motorola Mobility Confidentiality Agreement are filed as Exhibit 2 and Exhibit 3 hereto, respectively, and are incorporated herein by reference. Any descriptions herein of the Motorola Mobility Agreement or the Motorola Mobility Confidentiality Agreement are qualified in their entirety by reference to the Motorola Mobility Agreement and the Motorola Mobility Confidentiality Agreement filed herewith, respectively.

The Reporting Persons may, from time to time and at any time, acquire additional Shares and/or other equity, debt, notes, instruments or other securities of the Issuer, or related to the securities of the Issuer (collectively, "Securities"), in the open market or otherwise. They reserve the right to dispose of any or all of their Securities in the open market or otherwise, at any time and from time to time, and to engage in any hedging or similar transactions with respect to the Securities.

Item 5. Interest in Securities of the Issuer

- (a) The Reporting Persons may be deemed to beneficially own, in the aggregate, 33,505,706 Shares, representing approximately 11.39% of the Issuer's outstanding Shares (based upon 294,255,203 Shares stated to be outstanding by the Issuer).
- (b) High River has sole voting power and sole dispositive power with regard to 6,701,141 Shares. Each of Hopper, Barberry and Mr. Icahn has shared voting power and shared dispositive power with regard to such Shares. Icahn Master has sole voting power and sole dispositive power with regard to 11,585,004 Shares.

Each of Icahn Offshore, Icahn Capital, IPH, Icahn Enterprises Holdings, Icahn Enterprises GP, Beckton and Mr. Icahn has shared voting power and shared dispositive power with regard to such Shares. Icahn Master II has sole voting power and sole dispositive power with regard to 3,353,340 Shares. Each of Icahn Offshore, Icahn Capital, IPH, Icahn Enterprises Holdings, Icahn Enterprises GP, Beckton and Mr. Icahn has shared voting power and shared dispositive power with regard to such Shares. Icahn Master III has sole voting power and sole dispositive power with regard to 1,632,432 Shares. Each of Icahn Offshore, Icahn Capital, IPH, Icahn Enterprises Holdings, Icahn Enterprises GP, Beckton and Mr. Icahn has shared voting power and shared dispositive power with regard to 10,233,789 Shares. Each of Icahn Onshore, Icahn Capital, IPH, Icahn Enterprises Holdings, Icahn Enterprises GP, Beckton and Mr. Icahn has shared voting power and shared dispositive power with regard to such Shares.

Each of Hopper, Barberry and Mr. Icahn, by virtue of their relationships to High River (as disclosed in Item 2), may be deemed to indirectly beneficially own (as that term is defined in Rule 13d-3 under the Act) the Shares which High River directly beneficially owns. Each of Hopper, Barberry and Mr. Icahn disclaims beneficial ownership of such Shares for all other purposes. Each of Icahn Offshore, Icahn Capital, IPH, Icahn Enterprises Holdings, Icahn Enterprises GP, Beckton and Mr. Icahn, by virtue of their relationships to each of Icahn Master, Icahn Master II and Icahn Master III (as disclosed in Item 2), may be deemed to indirectly beneficially own (as that term is defined in Rule 13d-3 under the Act) the Shares which each of Icahn Master, Icahn Master II and Icahn Master III directly beneficially owns. Each of Icahn Offshore, Icahn Capital, IPH, Icahn Enterprises Holdings, Icahn Enterprises GP, Beckton and Mr. Icahn disclaims beneficial ownership of such Shares for all other purposes. Each of Icahn Onshore, Icahn Capital, IPH, Icahn Enterprises Holdings, Icahn Enterprises GP, Beckton and Mr. Icahn, by virtue of their relationships to Icahn Partners (as disclosed in Item 2), may be deemed to indirectly beneficially own (as that term is defined in Rule 13d-3 under the Act) the Shares which Icahn Partners directly beneficially owns. Each of Icahn Onshore, Icahn Capital, IPH, Icahn Enterprises Holdings, Icahn Enterprises GP, Beckton and Mr. Icahn disclaims beneficial ownership of such Shares for all other purposes.

- (c) Except as described in item 4, no transactions in the Shares were effected within the past 60 days.
 - (d) Not applicable.
 - (e) Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationship with Respect to Securities of the Issuer

Except as otherwise described herein or as filed herewith (see Item 7), there are no contracts, arrangements, understandings or relationships (legal or otherwise) among the persons named in Item 2 and between such persons and any person with respect to any securities of the Issuer, including but not limited to transfer or voting of any of the securities, finder's fees, joint ventures, loan or option arrangements, puts or calls, guarantees of profits, division of profits or loss, or the giving or withholding of proxies.

Item 7. Material to be Filed as Exhibits

- 1. Joint Filing Agreement of the Reporting Persons.
- 2. Motorola Mobility Agreement.
- 3. Motorola Mobility Confidentiality Agreement.

SIGNATURE

After reasonable inquiry and to the best of each of the undersigned knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: January 12, 2011

ICAHN PARTNERS MASTER FUND LP
ICAHN PARTNERS MASTER FUND II LP
ICAHN OFFSHORE LP
ICAHN ONSHORE LP
ICAHN ONSHORE LP
BECKTON CORP.
HOPPER INVESTMENTS LLC
BARBERRY CORP.
HIGH RIVER LIMITED PARTNERSHIP

By: Hopper Investments LLC, general partner

By: /s/ Edward E. Mattner
----Name: Edward E. Mattner
Title: Authorized Signatory

ICAHN CAPITAL LP
IPH GP LLC
ICAHN ENTERPRISES HOLDINGS L.P.

By: Icahn Enterprises G.P. Inc., its general partner ICAHN ENTERPRISES G.P. INC.

By: /s/ Daniel A. Ninivaggi
----Name: Daniel A. Ninivaggi

Title: President

/s/ Carl C. Icahn
-----CARL C. ICAHN

EXHIBIT 1

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) (1) under the Securities Exchange Act of 1934, as amended, the persons named below agree to the joint filing on behalf of each of them of a statement on Schedule 13D (including amendments thereto) with respect to the Common Stock of Motorola Mobility Holdings, Inc. and further

agree that this Joint Filing Agreement be included as an Exhibit to such joint filings. In evidence thereof, the undersigned, being duly authorized, have executed this Joint Filing Agreement this 12th day of January, 2011.

ICAHN PARTNERS MASTER FUND LP
ICAHN PARTNERS MASTER FUND II LP
ICAHN PARTNERS MASTER FUND III LP
ICAHN OFFSHORE LP
ICAHN PARTNERS LP
ICAHN ONSHORE LP
BECKTON CORP.
HOPPER INVESTMENTS LLC
BARBERRY CORP.
HIGH RIVER LIMITED PARTNERSHIP
By: Hopper Investments LLC, general partner

By: /s/ Edward E. Mattner

Name: Edward E. Mattner Title: Authorized Signatory

ICAHN CAPITAL LP
IPH GP LLC
ICAHN ENTERPRISES HOLDINGS L.P.
 By: Icahn Enterprises G.P. Inc., its general partner
 ICAHN ENTERPRISES G.P. INC.

By: /s/ Daniel A. Ninivaggi
----Name: Daniel A. Ninivaggi

Title: Descionst

Title: President

/s/ Carl C. Icahn
----CARL C. ICAHN

SCHEDULE A

DIRECTORS AND EXECUTIVE OFFICERS OF THE REPORTING PERSONS

The following sets forth the name, position, and principal occupation of each director and executive officer of each of the Reporting Persons. Each such person is a citizen of the United States of America. Except as otherwise indicated, the business address of each director and officer is c/o Icahn Associates Corp., 767 Fifth Avenue, 47th Floor, New York, New York 10153. To the best of the Reporting Persons' knowledge, except as set forth in this statement

on Schedule 13D, none of the directors or executive officers of the Reporting Persons own any Shares.

ICAHN PARTNERS MASTER FUND LP ICAHN PARTNERS MASTER FUND II LP ICAHN PARTNERS MASTER FUND III LP

Icahn Offshore LP Managing General Partner
Carl C. Icahn Chief Executive Officer; Authorized Signatory
Vincent J. Intrieri Senior Managing Director; Authorized Signatory
Chief Financial Officer; Authorized Signatory

Irene March
Edward E. Mattner
Gail Golden
Dana Witkin Authorized Signatory
Authorized Signatory
Director of Investor Relations

Chief Compliance Officer Keith Cozza

Anthony Canova Controller

ICAHN PARTNERS LP

Name Position

Icahn Onshore LP General Partner

Carl C. Icahn Chief Executive Officer; Authorized Signatory
Vincent J. Intrieri Senior Managing Director; Authorized Signatory
Irene March Chief Financial Officer; Authorized Signatory

Irene March
Edward E. Mattner
Gail Golden
Dana Witkin Authorized Signatory Authorized Signatory

Director of Investor Relations

Keith Cozza Chief Compliance Officer

Anthony Canova Controller

ICAHN ONSHORE LP ICAHN OFFSHORE LP

Name Position

Icahn Capital LP General Partner
Carl C. Icahn Chief Executive Officer; Authorized Signatory
Vincent J. Intrieri Senior Managing Director; Authorized Signatory
Irene March Chief Financial Officer; Authorized Signatory

Edward E. Mattner Authorized Signatory
Gail Golden Authorized Signatory
Dana Witkin Director of Investor
Keith Cozza Chief Compliance Offi

Director of Investor Relations Chief Compliance Officer

Controller Anthony Canova

ICAHN CAPITAL LP

Position Name

IPH GP LLC General Partner

TPH GP LLC

Carl C. Icahn

Vincent J. Intrieri

Daniel A. Ninivaggi

Dominick Ragone

Chief Executive Officer; Authorized Signatory

President; Authorized Signatory

Chief Financial Officer; Authorized Signatory

Chief Financial Officer; Authorized Signatory

Danier A. ...
Dominick Ragone
Edward E. Mattner Authorized Signatory Gail Golden Authorized Signatory
Keith Cozza Chief Compliance Officer

IPH GP LLC

Name Position Icahn Enterprises Holdings L.P. Sole Member

Carl C. Icahn

Vincent J. Intrieri

Daniel A. Ninivaggi

Dominick Ragone

Chief Executive Officer; Authorized Signatory
President; Authorized Signatory
Chief Financial Officer; Authorized Signatory

Edward E. Mattner Authorized Signatory
Gail Golden Authorized Signatory Chief Compliance Officer Keith Cozza

ICAHN ENTERPRISES HOLDINGS L.P.

Name Position

Icahn Enterprises G.P. Inc. General Partner

ICAHN ENTERPRISES G.P. INC.

Position Name _____ Carl C. Icahn Chairman Daniel A. Ninivaggi President William A. Leidesdorf Director Jack G. Wasserman Director James L. Nelson Director

Vincent J. Intrieri Director; Authorized Signatory

Dominick Ragone Chief Financial Officer; Chief Accounting

Officer; Secretary

Felicia P. Buebel Assistant Secretary Vice President/Taxes Craig Pettit

BECKTON CORP.

Name Position

Carl C. Icahn Chairman of the Board; President

Jordan Bleznick Vice President/Taxes Edward E. Mattner Authorized Signatory Keith Cozza Secretary; Treasurer

HIGH RIVER LIMITED PARTNERSHIP

Name Position

Hopper Investments LLC General Partner

HOPPER INVESTMENTS LLC

Name Position _____ Barberry Corp. Member

Edward E. Mattner Authorized Signatory

BARBERRY CORP.

Name Position

Carl C. Icahn Gail Golden Jordan Bleznick

Chairman of the Board; President Vice President; Authorized Signatory

Vice President/Taxes

Vice President; Authorized Signatory

Jordan Bleznick
Vincent J. Intrieri
Vice President/Taxes
Vice President; Author
Irene March
Edward E. Mattner
Keith Cozza
Vice President; Author
Authorized Signatory
Secretary; Treasurer