

MINDSPEED TECHNOLOGIES, INC

Form SC 13G/A

February 11, 2011

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934
(Amendment No. 2)*

Mindspeed Technologies, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

602682106

(CUSIP Number)

December 31, 2010

(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

* 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 the disclosures provided in a prior cover page.

The information required in 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 Instructions).

CUSIP No.: 602682106

1 NAME OF REPORTING PERSON
 AQR Capital Management, LLC

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

133987414

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a)

(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware, USA

NUMBER OF 5 SOLE VOTING POWER
SHARES

SHARED VOTING POWER

BENEFICIALLY 6 12,900 shares of common stock and debt securities that are convertible into 2,531,640
OWNED BY shares of common stock

EACH 7 SOLE DISPOSITIVE POWER
REPORTING

SHARED DISPOSITIVE POWER

PERSON WITH 8 12,900 shares of common stock and debt securities that are convertible into 2,531,640
shares of common stock

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
12,900 shares of common stock and debt securities that are convertible into 2,531,640 shares of
common stock

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
SHARES

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
7.32%

12 TYPE OF REPORTING PERSON
IA

CUSIP No.: 602682106

ITEM 1(a). NAME OF
ISSUER:

Mindspeed
Technologies,
Inc.

ITEM 1(b). ADDRESS OF
ISSUER'S

PRINCIPAL
EXECUTIVE
OFFICES:

4000 MacArthur
Boulevard, East
Tower, Newport

Beach,
California,
92660

ITEM 2(a). NAME OF
PERSON
FILING:

AQR Capital
Management,
LLC

ITEM 2(b). ADDRESS OF
PRINCIPAL
BUSINESS
OFFICE OR, IF
NONE,
RESIDENCE:

Two Greenwich
Plaza, 3rd Floor,
Greenwich, CT
06830

ITEM 2(c). CITIZENSHIP:

Delaware, USA

ITEM 2(d). TITLE OF
CLASS OF
SECURITIES:

Common Stock

ITEM 2(e). CUSIP
NUMBER:

602682106

ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO SECTION 240.13d-1(b), or 13d-2(b) or (c) CHECK
WHETHER THE PERSON FILING IS A:

- (a) Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78c);
- (b) Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8);
- (e) An investment adviser in accordance with 240.13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with 240.13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with 240.13d-1(b)(1)(ii)(G);
- (h) A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) A non-U.S. institution in accordance with 240.13d-1(b)(1)(ii)(J);

- (k) Group, in accordance with 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with 240.13d1(b)(1)(ii)(J), please specify the type of institution:

ITEM
4.

OWNERSHIP:

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned:

12,900 shares of common stock and debt securities that are convertible into 2,531,640 shares of common stock

- (b) Percent of class:

7.32%

- (c) Number of shares as to which the person has:

- (i) Sole power to vote or to direct the vote:

- (ii) Shared power to vote or to direct the vote:

12,900 shares of common stock and debt securities that are convertible into 2,531,640 shares of common stock

- (iii) Sole power to dispose or to direct the disposition of:

- (iv) Shared power to dispose or to direct the disposition of:

12,900 shares of common stock and debt securities that are convertible into 2,531,640 shares of common stock

OWNERSHIP OF

ITEM 5. FIVE PERCENT OR
LESS OF A CLASS:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following .

OWNERSHIP OF
MORE THAN FIVE
PERCENT ON
ITEM 6. BEHALF OF
ANOTHER
PERSON:

ITEM 7. IDENTIFICATION
AND

CLASSIFICATION
OF THE
SUBSIDIARY
WHICH ACQUIRED
THE SECURITY
BEING REPORTED
ON BY THE
PARENT HOLDING
COMPANY:

ITEM 8. IDENTIFICATION
AND
CLASSIFICATION
OF MEMBERS OF
THE GROUP:

ITEM 9. NOTICE OF
DISSOLUTION OF
GROUP:

ITEM 10. CERTIFICATION:
By signing below I
certify that, to the
best of my knowledge
and belief, the
securities referred to
above were acquired
and are held in the
ordinary course of
business and were not
acquired and are not
held for the purpose
of or with the effect
of changing or
influencing the
control of the issuer
of the securities and
were not acquired and
are not held in
connection with or as
a participant in any
transaction having
that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 10, 2011

SIGNATURE

Date

AQR Capital Management, LLC

/s/ Abdon Bolivar

Signature

Abdon Bolivar, Chief Compliance Officer

Name/Title

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (see 18 U.S.C. 1001).