

MINDSPEED TECHNOLOGIES, INC  
Form 8-K  
January 13, 2010

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

**FORM 8-K**

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**CURRENT REPORT  
Pursuant to Section 13 or 15(d) of the  
Securities Exchange Act of 1934**

Date of report (Date of earliest event reported): January 13, 2010

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**MINDSPEED TECHNOLOGIES, INC.**  
(Exact Name of Registrant as Specified in its Charter)

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<b>Delaware</b>	<b>001-31650</b>	<b>01-0616769</b>
(State or Other Jurisdiction of Incorporation or Organization)	(Commission File Number)	(I.R.S. Employer Identification No.)

**4000 MacArthur Boulevard, East Tower  
Newport Beach, California 92660-3095**  
(Address of Principal Executive Offices) (Zip Code)

**(949) 579-3000**  
(Registrant's telephone number,  
including area code)

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Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

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**Item 2.02 Results of Operations and Financial Condition**

On January 13, 2010, the Registrant issued a press release announcing its preliminary results for the first quarter of fiscal 2010. A copy of the press release is furnished herewith as Exhibit 99.1 and incorporated herein by reference.

**Item 9.01 Financial Statements and Exhibits**

(d) Exhibits

99.1 Press release of the Registrant dated January 13, 2010.

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**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**MINDSPEED TECHNOLOGIES, INC.**

Date: January 12, 2010 By: /s/ Bret W. Johnsen

Bret W. Johnsen

Senior Vice President, Chief Financial Officer and Treasurer

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**EXHIBIT INDEX**

<b>Exhibit Number</b>	<b>Description</b>
99.1	Press release of the Registrant dated January 13, 2010