

Edgar Filing: MINDSPEED TECHNOLOGIES, INC - Form SC 13G

MINDSPEED TECHNOLOGIES, INC  
Form SC 13G  
April 28, 2008

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

-----

SCHEDULE 13G  
(Rule 13d-102)

-----

INFORMATION TO BE INCLUDED IN STATEMENTS PURSUANT TO RULES 13d-1(b), (c)  
AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO 13d-2 UNDER THE  
SECURITIES EXCHANGE ACT OF 1934

Mindspeed Technologies Inc.  
(Name of Issuer)

Common Stock  
(Title of Class of Securities)

602682106  
(CUSIP Number)

April 18, 2008  
(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)

[ X ] 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  
the Notes).

Schedule 13G

CUSIP No. 602682106

PAGE 2 OF 12

-----

Edgar Filing: MINDSPEED TECHNOLOGIES, INC - Form SC 13G

(1) NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Polar Securities Inc.

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a)

(b)

(3) SEC USE ONLY

(4) CITIZENSHIP OR PLACE OF ORGANIZATION  
Canada

NUMBER OF (5) SOLE VOTING POWER  
SHARES -0-

BENEFICIALLY (6) SHARED VOTING POWER  
OWNED BY 6,277,946

EACH (7) SOLE DISPOSITIVE POWER  
REPORTING -0-

PERSON WITH (8) SHARED DISPOSITIVE POWER  
6,277,946

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED  
BY EACH REPORTING PERSON 6,277,946

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

(11) PERCENT OF CLASS REPRESENTED  
BY AMOUNT IN ROW (9) 5.3%

(12) TYPE OF REPORTING PERSON  
IA

Schedule 13G

CUSIP No. 602682106

PAGE 3 OF 12

(1) NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Altairis Investments

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

Edgar Filing: MINDSPEED TECHNOLOGIES, INC - Form SC 13G

(a)   
(b)

-----  
(3) SEC USE ONLY  
-----

(4) CITIZENSHIP OR PLACE OF ORGANIZATION  
Canada  
-----

NUMBER OF (5) SOLE VOTING POWER  
SHARES -0-

BENEFICIALLY (6) SHARED VOTING POWER  
OWNED BY 435,256  
-----

EACH (7) SOLE DISPOSITIVE POWER  
REPORTING -0-

PERSON WITH (8) SHARED DISPOSITIVE POWER  
435,256  
-----

(9) AGGREGATE AMOUNT BENEFICIALLY  
OWNED BY EACH REPORTING PERSON  
435,256  
-----

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

(11) PERCENT OF CLASS REPRESENTED  
BY AMOUNT IN ROW (9)  
0.4%  
-----

(12) TYPE OF REPORTING PERSON  
CO  
-----

Schedule 13G

CUSIP No. 602682106

PAGE 4 OF 12

-----  
(1) NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Altairis Offshore  
-----

(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP  
(a)   
(b)   
-----

(3) SEC USE ONLY  
-----

(4) CITIZENSHIP OR PLACE OF ORGANIZATION  
Cayman Islands

Edgar Filing: MINDSPEED TECHNOLOGIES, INC - Form SC 13G

-----

NUMBER OF	(5)	SOLE VOTING POWER	
SHARES			-0-
-----			
BENEFICIALLY	(6)	SHARED VOTING POWER	
OWNED BY			2,102,400
-----			
EACH	(7)	SOLE DISPOSITIVE POWER	
REPORTING			-0-
-----			
PERSON WITH	(8)	SHARED DISPOSITIVE POWER	
			2,102,400
-----			
	(9)	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	2,102,400
-----			
	(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	[ ]
-----			
	(11)	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	1.8%
-----			
	(12)	TYPE OF REPORTING PERSON	CO
-----			

Schedule 13G

CUSIP No. 602682106

PAGE 5 OF 12

-----

(1)	NAME OF REPORTING PERSON	
	S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON	
		Altairis Offshore Levered
-----		
(2)	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	
		(a) [X]
		(b) [ ]
-----		
(3)	SEC USE ONLY	
-----		
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION	
		Cayman Islands
-----		

-----

NUMBER OF	(5)	SOLE VOTING POWER	
SHARES			-0-
-----			

Edgar Filing: MINDSPEED TECHNOLOGIES, INC - Form SC 13G

BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	(6)	SHARED VOTING POWER 3,740,290	
-----			
	(7)	SOLE DISPOSITIVE POWER -0-	
-----			
	(8)	SHARED DISPOSITIVE POWER 3,740,290	
-----			
	(9)	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,740,290	
-----			
	(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	[ ]
-----			
	(11)	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 3.2%	
-----			
	(12)	TYPE OF REPORTING PERSON CO	
-----			

Schedule 13G

CUSIP No. 602682106

PAGE 6 OF 12

ITEM 1(a). NAME OF ISSUER:  
Mindspeed Technologies Inc. (the "Company")

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:  
4000 MacArthur Boulevard, East Tower  
Newport Beach, California, 92660

ITEMS 2(a), 2(b) and 2(c). NAME OF PERSON FILING, ADDRESS OF PRINCIPAL BUSINESS OFFICE AND CITIZENSHIP:

This statement is filed by the entities and persons listed below, all of whom together are referred to herein as the "Reporting Persons":

- (i) Altairis Investments, an Ontario, Canada limited partnership, with respect to the Shares (defined in item 2(d) below) reported in this Schedule 13G directly owned by it.
- (ii) Altairis Offshore, a Cayman Islands exempted company, with respect to the Shares (defined in item 2(d) below) reported in this Schedule 13G directly owned by it.
- (iii) Altairis Offshore Levered, a Cayman Islands exempted company, with respect to the Shares (defined in item 2(d)

Edgar Filing: MINDSPEED TECHNOLOGIES, INC - Form SC 13G

below) reported in this Schedule 13G directly owned by it.

- (iv) Polar Securities Inc. ("Polar Securities"), a company incorporated under the laws on Ontario, Canada, with respect to the Shares reported in this Schedule 13G directly owned by Altairis Investments, Altairis Offshore and Altairis Offshore Levered.

The citizenship of each of the Reporting Persons is set forth above.

The address of the principal business office of each of the Reporting Persons is 372 Bay Street, 21st floor, Toronto, Ontario M5H 2W9, Canada.

ITEM 2(d). TITLE OF CLASS OF SECURITIES: common stock (the "Shares")

ITEM 2(e). CUSIP NUMBER: 602682106

Schedule 13G

CUSIP No. 602682106

PAGE 7 OF 12

ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO 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;
- (b)  Bank as defined in Section 3(a)(6) of the Act;
- (c)  Insurance Company as defined in Section 3(a)(19) of the Act;
- (d)  Investment Company registered under Section 8 of the Investment Company Act of 1940;
- (e)  Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940: see Rule 13d-1(b)(1)(ii)(E);
- (f)  Employee Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security Act of 1974 or Endowment Fund; see Rule 13d-1(b)(1)(ii)(F);
- (g)  Parent Holding Company, in accordance with Rule 13d-1(b)(ii)(G);
- (h)  Savings Associations as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i)  Church Plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940;
- (j)  Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

IF THIS STATEMENT IS FILED PURSUANT TO Rule 13d-1(c), CHECK THIS BOX.

Schedule 13G

CUSIP No. 602682106

PAGE 8 OF 12

ITEM 4. OWNERSHIP.

Polar Securities Inc. serves as the investment manager to Altairis Investments, Altairis Offshore and Altairis Offshore Levered and a number of discretionary accounts with respect to which it has voting and dispositive authority over the Shares reported in this Schedule 13G.

Each of the Reporting Persons hereby disclaims any beneficial ownership of any such Shares.

A. Polar Securities

(a) Amount beneficially owned: 6,277,946

(b) Percent of class: 5.3% (all percentages herein are based on 117,664,900 Shares reported to be outstanding as of January 25, 2008 as reflected in the Form 10-Q filed by the Company on February 6, 2008).

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

(i) sole power to vote or to direct the vote: 0 Shares.

(ii) shared power to vote or to direct the vote: 6,277,946 Shares.

(iii) sole power to dispose or to direct the disposition of: 0 Shares.

(iv) shared power to dispose or to direct the disposition of: 6,277,946 Shares

B. Altairis Investments

(a) Amount beneficially owned: 435,256

(b) Percent of class: 0.4%

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

(i) sole power to vote or to direct the vote: 0 Shares.

(ii) shared power to vote or to direct the vote: 435,256 Shares.

(iii) sole power to dispose or to direct the disposition of: 0 Shares.

(iv) shared power to dispose or to direct the disposition of: 435,256 Shares

Schedule 13G

CUSIP No. 602682106

PAGE 9 OF 12

C. Altairis Offshore

- (a) Amount beneficially owned: 2,102,400
- (b) Percent of class: 1.8%
- (c) Number of shares as to which such person has:
  - (i) sole power to vote or to direct the vote: 0 Shares.
  - (ii) shared power to vote or to direct the vote: 2,102,400 Shares.
  - (iii) sole power to dispose or to direct the disposition of: 0 Shares.
  - (iv) shared power to dispose or to direct the disposition of: 2,102,400 Shares

D. Altairis Offshore Levered

- (a) Amount beneficially owned: 3,742,290
- (b) Percent of class: 3.2%
- (c) Number of shares as to which such person has:
  - (i) sole power to vote or to direct the vote: 0 Shares.
  - (ii) shared power to vote or to direct the vote: 3,742,290 Shares.
  - (iii) sole power to dispose or to direct the disposition of: 0 Shares.
  - (iv) shared power to dispose or to direct the disposition of: 3,742,290 Shares

Schedule 13G

CUSIP No. 602682106

PAGE 10 OF 12

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

Not applicable.

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



Edgar Filing: MINDSPEED TECHNOLOGIES, INC - Form SC 13G

See Item 4.

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.

Not applicable.

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

See Item 4.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP

Not applicable.

ITEM 10. CERTIFICATION (if filing pursuant to Rule 13d-1(c))

Each of the Reporting Persons hereby makes the following certification:

By signing below each Reporting Person certifies that, to the best of its knowledge and belief, the securities referred to above 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 not held in connection with or as a participant in any transaction having that purpose or effect.

Schedule 13G

CUSIP No. 602682106

PAGE 11 OF 12

SIGNATURES

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

DATED: April 28, 2008

Polar Securities Inc.

/s/ Paul Sabourin

-----  
Paul Sabourin

Chief Investment Officer

Altairis Investments

By: Polar Securities Inc.

/s/ Paul Sabourin

-----  
Paul Sabourin

Chief Investment Officer

Altairis Offshore

Edgar Filing: MINDSPEED TECHNOLOGIES, INC - Form SC 13G

By: Polar Securities Inc.  
/s/ Paul Sabourin

-----  
Paul Sabourin  
Chief Investment Officer

Altairis Offshore Levered  
By: Polar Securities Inc.  
/s/ Paul Sabourin

-----  
Paul Sabourin  
Chief Investment Officer

Schedule 13G

CUSIP No. 602682106

PAGE 12 OF 12

EXHIBIT 1  
JOINT ACQUISITION STATEMENT

PURSUANT TO RULE 13d-1(k)

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G, is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G, shall be filed on behalf of each of the undersigned without the necessity of filing additional joint acquisition statements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him or it contained therein, but shall not be responsible for the completeness and accuracy of the information concerning the others, except to the extent that he or it knows or has reason to believe that such information is inaccurate.

DATED: April 28, 2008

Polar Securities Inc.  
/s/ Paul Sabourin

-----  
Paul Sabourin  
Chief Investment Officer

Altairis Investments  
By: Polar Securities Inc.  
/s/ Paul Sabourin

-----  
Paul Sabourin  
Chief Investment Officer

Altairis Offshore  
By: Polar Securities Inc.  
/s/ Paul Sabourin

-----  
Paul Sabourin  
Chief Investment Officer

Altairis Offshore Levered  
By: Polar Securities Inc.  
/s/ Paul Sabourin

-----  
Paul Sabourin  
Chief Investment Officer