Sabourin John Paul Form 4 April 16, 2009

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

OMB APPROVAL

response...

if no longer subject to Section 16. Form 4 or Form 5 obligations

may continue.

See Instruction

Check this box

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Polar Securities Inc. Issuer Symbol MINDSPEED TECHNOLOGIES, (Check all applicable) INC [MSPD] (Last) (First) (Middle) 3. Date of Earliest Transaction Director _X__ 10% Owner __Other (specify Officer (give title (Month/Day/Year) below) 372 BAY STREET, 21ST FLOOR 04/14/2009 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) Form filed by One Reporting Person _X_ Form filed by More than One Reporting Person

TORONTO, A6 M5H 2W9

(City)	(State)	(Zip) Tabl	le I - Non-I	Derivative Secu	rities Acqu	ired, Disposed of	, or Beneficiall	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities A or (A) or Dispose (Instr. 3, 4 and (A) or Amount (D)	ed of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	04/14/2009		S	3,900 D		2,492,601	I	See Footnote (1) (2)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: Sabourin John Paul - Form 4

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transacti Code (Instr. 8)	5. orNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,		ate	7. Titl Amou Under Securi (Instr.	nt of lying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
					4, and 5)	Date	Expiration		Amount		
				Code V	(A) (D)	Exercisable	Date	Title	Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
F	Director	10% Owner	Officer	Other			
Polar Securities Inc. 372 BAY STREET 21ST FLOOR TORONTO, A6 M5H 2W9		X					
Sabourin John Paul 372 BAY STREET 21ST FLOOR TORONTO, A6 M5H 2W9		X					
Polar Capital CORP 372 BAY STREET 21ST FLOOR TORONTO, A6 M5H 2W9	X						
^ ' '							

Signatures

/s/ John Paul Sabourin, Chief Investment
Officer
04/16/2009

**Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 4(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).

This Form 4 is being filed to report that Polar Securities Inc., a company incorporated under the laws of Ontario, Canada ("PSI"), Polar Capital Corporation, a company incorporated under the laws of Ontario Canada ("PCC") and John Paul Sabourin ("Mr. Sabourin" and together with PSI and PCC, the "Reporting Persons") together have purchased additional shares of Mindspeed

- Sabourin" and together with PSI and PCC, the "Reporting Persons") together have purchased additional shares of Mindspeed Technologies, Inc. common stock (the "Securities") on behalf of Altairis Offshore and Altairis Offshore Levered (the "Funds"). PSI acts as investment manager to the Funds. PSI is a wholly owned subsidiary of Polar Financial Corporation, a company incorporated under the laws of Ontario, Canada, which is controlled by PCC. Mr. Sabourin is the chairman of PSI.
- The Reporting Persons own directly 0 shares of the Securities. These Securities are held by the Funds. The Reporting Persons may be deemed to beneficially own 2,492,601 shares of common stock, which represent approximately 10.4% of the outstanding

Reporting Owners 2

Edgar Filing: Sabourin John Paul - Form 4

shares of common stock. Each Reporting Persons disclaims beneficial ownership of the securities included in this report and this report shall not be deemed an admission that any of the Reporting Persons is the beneficial owner of such securities for purposes of Section 16 or for any other purpose, except to the extent of such person's pecuniary interest therein.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.