

# **FORM 6-K**

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## **Report of Foreign Private Issuer**

**Pursuant to Rule 13a-16 or 15d-16 of**

**the Securities Exchange Act of 1934**

For the month of December, 2002.

MICROMEM TECHNOLOGIES INC.

777 Bay Street, Suite 1910, Toronto, On M5G 2C8

[Indicate by checkmark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.]

Form 20-F   x  

Form 40-F           

[Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.]

Yes           

No   x  

[If "Yes" is marked, indicate below the file number assigned to the registrant in connection with rule 12g3-2(b):       N/A]

## **SIGNATURES**

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, thereunto duly authorized.

MICROMEM TECHNOLOGIES INC.

**Date: December 20, 2002**    **By**           “signed”            
Name: Joseph Fuda  
Title: Chief Executive Officer

FORM 55-102F6  
INSIDER REPORT

Box 1. Name of the Reporting Issuer (Block Letters)

MICROMEM TECHNOLOGIES INC.

Box 2. Insider Data

Relationship(s) to Reporting Issuer Date of Last Report Filed

54or288###

Change in Relationship From Last If Initial Report, Date on Which you Became an

No

Day Mon. Yr.

Box 3. Name, Address and Telephone Number of the Insider (Block Letters)

Family Name or Corporate Name

FUDA

Given Names

SALVATORE

No. Street Apt.

1910-777 BAY STREET

City

TORONTO

Prov. Postal Code

ONM5G 2C8

Business Telephone Number Change in Name, Address or Telephone Number from last report

416-364-6513

No

Business Fax Number

416-360-4034

Box 4. Jurisdiction(s) where the issuer is a reporting issuer or the equivalent

☒ Alberta☒ Ontario

☐ British Columbia☐ Quebec

☒ Manitoba☐ Saskatchewan

☐ Newfoundland

☐ Nova Scotia

Box 5. Insider Holdings and Changes (if initial report, complete sections A, D, E and F only. See also instructions to Box 5)

A		B		C							D		E		F	
				Transactions												
Designation of Class of Securities		Balance of Class of Securities on Last Report		Date (Day/Month/Year)	Nature	Number/Value Acquired	Number/Value Disposed of	Unit Price/Exercise Price	USD	Present Balance of Class of Securities Held	Ownership/Control or Direction	where ownership is indirect or where control or direction is exercised				
Options	1,250,000	28/06/2002	52				250,000	7.06	x	1,000,000	1					
Common Shares	765,589	18/12/02	11			663,686		0.40	x	1,429,275	1					
Common Shares	1,429,275	18/12/02	11				663,686	0.10	x	765,589	1					
Common Shares	765,589	18/12/02	11				765,589	0.07	x	0	1					
Common Shares	0	18/12/02	11			663,686		0.10	x	663,686	2	275311 Ontario Inc.				
Common Shares	663,686	18/12/02	11			765,589		0.07	x	1,429,275	2	275311 Ontario Inc.				