Note: [01 Mar 2017] – The following is a consolidation of 13-501F1. It incorporates amendments to this document that came into effect on March 1, 2017. This consolidation is provided for your convenience and should not be relied on as authoritative.

FORM 13-501F1
CLASS 1 REPORTING ISSUERS AND CLASS 3B REPORTING ISSUERS – PARTICIPATION FEE

MANAGEMENT CERTIFICATION

I, ___Dan Amadori___, an officer of the reporting issuer noted below have examined this Form 13-501F1 (the **Form**) being submitted hereunder to the Alberta Securities Commission and certify that to my knowledge, having exercised reasonable diligence, the information provided in the Form is complete and accurate.

/s/ Dan Amadori   February 24, 2020
_____   _____
Name: Dan Amadori   Date:
Title: CFO

Reporting Issuer Name: Micromem Technologies Inc.

End date of previous financial year: October 31, 2019

Type of Reporting Issuer: [×] Class 1 reporting issuer   [   ] Class 3B reporting issuer

Highest Trading Marketplace: CSE

Market value of listed or quoted equity securities:

Equity Symbol MRM

1st Specified Trading Period (dd/mm/yy)   01/11/2018 to 31/01/2019

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace $ 0.055
(i)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period		273,650,585
		(ii)

Market value of class or series	(i) x (ii)	$ 15,050,782
		(A)

2nd Specified Trading Period (dd/mm/yy) 01/02/2019 to 30/04/2019

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace		$ 0.04
		(iii)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period		281,074,704
		(iv)

Market value of class or series	(iii) x (iv)	$ 11,242,988
		(B)

3rd Specified Trading Period (dd/mm/yy) 01/05/2019 to 31/07/2019

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace		$ 0.03
		(v)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period		293,538,497
		(vi)

Market value of class or series	(v) x (vi)	$ 8,806,155
		(C)

4th Specified Trading Period (dd/mm/yy)   1/8/2019 _____ to _____ 31/10/19

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

$ _____ 0.02
(vii)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

_____ 346,952,721
(viii)

Market value of class or series   (vii) x (viii) $ _____ 6,939,054
(D)

5th Specified Trading Period (dd/mm/yy)   _____ to _____

Closing price of the security in the class or series on the last trading day of the specified trading period in which such security was listed or quoted on the highest trading marketplace

$ _____ 0
(ix)

Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified trading period

_____ 0
(x)

Market value of class or series   (ix) x (x) $ _____ 0
(E)

Average Market Value of Class or Series (Calculate the simple average of the market value of the class or series of security for each applicable specified trading period (i.e. A through E above))

$ _____ 10,509,745
(1)

(Repeat the above calculation for each other class or series of equity securities of the reporting issuer (and a subsidiary, if applicable) that was listed or quoted on a marketplace at the end of the previous financial year)

Fair value of outstanding debt securities:

(Provide details of how value was determined) $ _____ N/A
                                                 (2)

Capitalization for the previous financial year   (1) + (2) $ _____ 10,509,745

Participation Fee $ _____ 500

Late Fee, if applicable $ _____ 0

Total Fee Payable $ _____ 500
(Participation Fee plus Late Fee)