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,, an officer of Form 13-501F1 (the Form) being submoderity that to my knowledge, having exthe Form is complete and accurate.	itted hereunder to the	Alberta Securitie	es Commission and	
/s/ Dan Amadori	February 12, 2021			
Name: Dan Amadori Title: CFO	Date:			
Reporting Issuer Name:	Micromem Technol	ogies Inc.		
End date of previous financial year:	October 31, 2020			
Type of Reporting Issuer:	[×] Class 1 report	ing [] Cla issuer	ss 3B reporting	
Highest Trading Marketplace:	CSE			
Market value of listed or quoted equit	ty securities:	MRM		
Equity Symbol	_			
1st Specified Trading Period (dd/mm/	yy) _	01/11/2019	to	
Closing price of the security in the class last trading day of the specified trading such security was listed or quoted on the marketplace	period in which	\$ (i)	0.09	

Number of securities in the class or series of such security outstanding at the end of the last trading day the specified trading period	of	(ii)		362,880,486
Market value of class or series	(i) x (ii)	\$ (A)		32,659,244
2nd Specified Trading Period (dd/mm/yy)		01/02/2020	to	30/04/2020
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 traditionarket place	h	\$ (iii)		0.04
Number of securities in the class or series of such security outstanding at the end of the last trading day the specified trading period	of	(iv)		377,034,655
Market value of class or series	(iii) x (iv	(B)		15,081,387
3rd Specified Trading Period (dd/mm/yy)		01/05/2020	to _	31/07/2020
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 traditionarketplace	h	\$ (v)		0.03
Number of securities in the class or series of such security outstanding at the end of the last trading day the specified trading period	of	(vi)		392,425,023
Market value of class or series	(v) x (vi)) \$ (C)		11,772,751

4th Specified Trading Period (dd/mm/yy)	01/0	8/2020	to	31/10/2020
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		\$ (vii)		0.035
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		(viii)		402,552,453
(vii) Market value of class or series) x (viii)	\$ (D)		14,089,336
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		\$ (ix)		0
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		(x)		0
(ix) Market value of class or series	x (x)	\$ (E)		0
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))		\$ (1)		18,400,680

(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)		\$(2)	0
Capitalization for the previous financial year	(1) + (2)	\$	18,400,680
Participation Fee		\$	500.00
Late Fee, if applicable		\$	0
Total Fee Payable (Participation Fee plus Late Fee)		\$	500.00