MANAGEMENT CERTIFICATION							
I,, an officer of t being submitted hereunder to the Ontario Sec diligence, the information provided in the Form				have examined this Form 13-502F1 (the Form) at to my knowledge, having exercised reasonable			
(s) Name: Stephen Houghton Title: Chief Executive Officer	Date	:					
Reporting Issuer Name:							
End date of previous financial year:				_			
Type of Reporting Issuer:	∄ Class 1 re _l	porting issue	r	☐ Class 3B reporting issuer			
Highest Trading Marketplace: (refer to the definition of "highest trading marketplace	e" under OSC	Rule 13-502 <i>Fe</i>	es)				
Market value of listed or quoted equity section Canadian Dollars - refer to section 7.1 of OSC Re	urities: ule 13-502 <i>Fee</i>	es)					
Equity Symbol							
1st Specified Trading Period (dd/mm/yy) (refer to the definition of "specified trading period" Rule 13-502 <i>Fees</i>)	under OSC			to			
Closing price of the security in the class or selast trading day of the specified trading period such security was listed or quoted on the high marketplace	od in which		\$	(i)			
Number of securities in the class or serie security outstanding at the end of the last tra the specified trading period				(ii)			
Market value of class or series		(i) x (ii)	\$	(A)			
2 nd Specified Trading Period (dd/mm/yy) (refer to the definition of "specified trading period" Rule 13-502 Fees)	under OSC			to			
Closing price of the security in the class or selast trading day of the specified trading period such security was listed or quoted on the high marketplace	od in which		\$	(iii)			
Number of securities in the class or serie security outstanding at the end of the last tra the specified trading period				(iv)			

Market value of class or series	(iii) x (iv)	\$	(B)
3rd Specified Trading Period (dd/mm/yy) (refer to the definition of "specified trading period" under OSC Rule 13-502 <i>Fees</i>)		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		\$	(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			(vi)
Market value of class or series	(v) x (vi)	\$	(C)
4th Specified Trading Period (dd/mm/yy) (refer to the definition of "specified trading period" under OSC Rule 13-502 <i>Fees</i>)		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			(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			(viii)
Market value of class or series	(vii) x (viii)	\$	(D)
5th Specified Trading Period (dd/mm/yy) (if applicable – refer to the definition of "specified trading period" under OSC Rule 13-502 <i>Fees</i>)		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)
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)
Market value of class or series	(ix) x (x)	\$	(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))			
		\$	(1)

of the previous financial year)		
Fair value of outstanding debt securities: (See paragraph 2.8(1)(b), and if applicable, paragraph 2.8(1)(c) of OSC Rule 13-502 Fees)		\$ (2)
(Provide details of how value was determined)		
Capitalization for the previous financial year	(1) + (2)	\$
Participation Fee (For Class 1 reporting issuers, from Appendix A of OSC Rule 13-502 <i>Fees</i> , select the participation fee)		\$
(For Class 3B reporting issuers, from Appendix A.1 of OSC Rule 13-502 Fees, select the participation fee)		
Late Fee, if applicable (As determined under section 2.7 of OSC Rule 13-502 Fees)		\$
Total Fee Payable (Participation Fee plus Late Fee)		\$

(Repeat the above calculation for each other class or series of equity securities of the reporting issuer (and a subsidiary pursuant to paragraph 2.8(1)(c) of OSC Rule 13-502 Fees, if applicable) that was listed or quoted on a marketplace at the end