FORM 13-502F1 CLASS 1 AND CLASS 3B REPORTING ISSUERS – PARTICIPATION FEE

MANAGEMENT CERTIFICATION

I,, an office 13-502F1 (the Form) being submitted h my knowledge, having exercised reasons and accurate.	ereunder to the O	ntario Secu	rities Commis	ssion and certify	that to
(s) Name: Title:		Date:			
Reporting Issuer Name:					
End date of previous financial year: Type of Reporting Issuer:	Class 1 reporting issuer		Class	3B reporting is	suer
Highest Trading Marketplace: (refer to the definition of "highest trading market	place" under OSC Ru	le 13-502 Fee	s)		
Market value of listed or quoted equit (in Canadian Dollars - refer to section 36 of OSC	ty securities: C Rule 13-502 <i>Fees</i>)				
Equity Symbol					
1st Quarterly Period (dd/mm/yy) (refer to the definition of "quarterly period" unde 13-502 <i>Fees</i>)	er OSC Rule			_ to	_
Closing price of the security in th series on the last trading day of th period in which such security was quoted on the highest trading marketplace	e quarterly s listed or	S	8		_ (i)
Number of securities in the class or series security outstanding at the end of the las day of the quarterly period		-			_ (ii)
Market value of class or series	(i) x (ii)	6		(A)
2 nd Quarterly Period (dd/mm/yy) (refer to the definition of "quarterly period" unde 13-502 <i>Fees</i>)	er OSC Rule			_ to	

Closing price of the security in the class or series on the last trading day of the quarterly period in which such security was listed or quoted on the highest trading marketplace		\$	(iii)
Number of securities in the class or series of such security outstanding at the end of the last trading day of the quarterly period		 	(iv)
Market value of class or series	(iii) x (iv)	\$ 	(B)
3rd Quarterly Period (dd/mm/yy) (refer to the definition of "quarterly 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 quarterly 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 quarterly period		 	(vi)
Market value of class or series	(v) x (vi)	\$ 	(C)
4th Quarterly Period (dd/mm/yy) (refer to the definition of "quarterly 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 quarterly 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 quarterly period		 	(viii)
Market value of class or series	(vii) x (viii)	\$ 	(D)

_ to _____

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 quarterly period (i.e. A through D above))

\$_____(1)

(Repeat the above calculation for each other class or series of equity securities of the reporting issuer (and a subsidiary pursuant to paragraph 9(1)(b) of OSC Rule 13-502 *Fees*, if applicable) that was listed or quoted on a marketplace at the end of the trading day of each quarterly period in the previous financial year of the reporting issuer.)

Fair value of outstanding debt securities: (See paragraph 9(1)(c), and if applicable, paragraphs 9(1)(d) \$_____(2) and (e) of OSC Rule 13-502 Fees) (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 *Fees*, select the participation fee) (For Class 3B reporting issuers, from Appendix B of OSC Rule 13-502 Fees, select the participation fee) Late Fee, if applicable \$ (As determined under section 8 of OSC Rule 13-502 Fees) **Total Fee Payable** \$ (Participation Fee plus Late Fee)