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

## MANAGEMENT CERTIFICATION

I, Adam Berk, an officer of the report being submitted hereunder to the Alb exercised reasonable diligence, the i	oerta Securities Commi	ssion and o	certify th	nat to my knowledge, having		
(signed) "Adam Berk"		March 2, 2	020			
Name: Adam Berk	Ī	Date:				
Title: Chief Executive Officer						
Reporting Issuer Name: <u>Stem Holo</u>	lings, Inc.					
End date of previous financial year: September 30, 2019						
Type of Reporting Issuer: ⊠ Class 1 reporting issuer ☐ Class 3B reporting issuer						
Highest Trading Marketplace: CSE						
Market value of listed or quoted ed	quity securities:					
Equity Symbol STEM						
1st Specified Trading Period						
(dd/mm/yy)	01/10/18		to	31/12/18		
Closing price of the security in the claday of the specified trading period in	which such security wa					
or quoted on the highest trading marketplace			\$	2.80		
Number of securities in the class or series of such security outstanding at the end of the last trading day of the specified		d		(i)		
trading period	ang day of the specific	u		14,232,266		
				(ii)		
Market value of class or series		(i) x (ii)	\$	39,850,344.80		
				(A)		

2 <sup>nd</sup> Specified Trading Period (dd/mm/yy)	01/01/19		to	31/03/19
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			\$	2.48 (iii)
Number of securities in the class or ser outstanding at the end of the last tradin trading period		d		23,447,817 (iv)
Market value of class or series		(iii) x (iv)	\$	58,150,586.16 (B)
3 <sup>rd</sup> Specified Trading Period (dd/mm/yy)	01/04/19		to	30/06/19
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				1.62 (v)
Number of securities in the class or ser outstanding at the end of the last tradin trading period		d		39,445,506 (vi)
Market value of class or series		(v) x (vi)	\$	63,901,719.72 (C)
4 <sup>th</sup> Specified Trading Period (dd/mm/yy)	01/07/19		to	30/09/19
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				1.11 (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				50,054,943 (viii)
Market value of class or series	(1	vii) x (viii)	\$	<u>55,560,986.73</u> (D)

5 <sup>th</sup> 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)
Number of securities in the class or series of such security outstanding at the end of the last trading day of the specific trading period			
			(x)
Market value of class or series	(ix) x (x)	\$	(E)
Average Market Value of Class or Series (Calculate the average of the market value of the class or series of secule each applicable specified trading period (i.e. A through E	54,365,909.35 (1)		
(Repeat the above calculation for each other class or serio (and a subsidiary, if applicable) that was listed or quoted of financial year)			
Fair value of outstanding debt securities:			
(Provide details of how value was determined)		\$	
			(2)
Capitalization for the previous financial year	(	1) + (2)	54,365,909.35
Participation Fee		\$	3000.00
Late Fee, if applicable		\$	3,400.00
<b>Total Fee Payable</b> (Participation Fee plus Late Fee)		\$	6,400.00