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

## MANAGEMENT CERTIFICATION

I, <u>Alastair Brownlow</u> , an offic 13-502F1 (the <b>Form</b> ) being submitted I my knowledge, having exercised reason and accurate. (s) (s) (k) (k) (k) (k) (k) (k) (k) (k) (k) (k	nereunder to the	e Ontario Se	curities C tion provi	ommissic	on and certify	y that to		
Reporting Issuer Name:	Carl Data Sol	utions Inc						
End date of previous financial year:	June 30, 2018							
Type of Reporting Issuer:	Class 1 reporting issuer			Class 3B	reporting i	ssuer		
Highest Trading Marketplace: (refer to the definition of "highest trading market	CSE place" under OSC	Rule 13-502 F	Tees)					
Market value of listed or quoted equity securities: (in Canadian Dollars - refer to section 7.1 of OSC Rule 13-502 <i>Fees</i> )								
Equity Symbol								
1 <sup>st</sup> Specified Trading Period (dd/mm/yy) (refer to the definition of "specified trading period" under OSC Rule 13-502 <i>Fees</i> )		<u>CRL</u> 01/07/2017 to			30/09/2017			
Closing price of the security in the cla on the last trading day of the specif period in which such security was liste on the highest trading marketplace	ied trading		\$ <u>0.335</u>			_(i)		
Number of securities in the class or serie security outstanding at the end of the las day of the specified trading period			46,127,4	416		_(ii)		
Market value of class or series		(i) x (ii)	<u>\$ 15,452</u>	,684		(A)		
<b>2<sup>nd</sup> Specified Trading Period</b> (dd/mm/y (refer to the definition of "specified trading period Rule 13-502 <i>Fees</i> )		01/10	/2017	to	31/12/2017			

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		\$ <u>0.34</u>		_ (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		55,256,100		_(iv)
Market value of class or series	(iii) x (iv)	\$ <u>18,787,074</u>		(B)
<b>3<sup>rd</sup> Specified Trading Period</b> (dd/mm/yy) (refer to the definition of "specified trading period" under OSC Rule 13-502 <i>Fees</i> )	01/0	1/2018	to <u>31/03/201</u>	8
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		\$ <u>0.20</u>		(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		66,397,698		_ (vi)
Market value of class or series	(v) x (vi)	\$ <u>13,279,540</u>		(C)
<b>4<sup>th</sup> Specified Trading Period</b> (dd/mm/yy) (refer to the definition of "specified trading period" under OSC Rule 13-502 <i>Fees</i> )	01/04	/2018	to <u>30/06/201</u>	8
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		0.135		_ (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		75,875,329		_(viii)
Market value of class or series	(vii) x (viii)	\$ <u>10,243,169</u>		(D)
<b>5<sup>th</sup> Specified Trading Period</b> (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				_ (x)

day of the specified trading period			
Market value of class or series	(ix) x (x)	\$	(E)
<b>Average Market Value of Class or Series</b> (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))			
		\$ <u>14,440,617</u>	(1)
(Repeat the above calculation for each other class or subsidiary pursuant to paragraph 2.8(1)(c) of OSC R marketplace at the end of the previous financial year	tule 13-502 Fe		
<b>Fair value of outstanding debt securities:</b> (See paragraph 2.8(1)(b), and if applicable, paragraph 2.8(1)(c) of OSC Rule 13-502 <i>Fees</i> )		\$ <u>0</u>	(2)
(Provide details of how value was determined)			
Capitalization for the previous financial year	(1) + (2)	\$ <u>14,440,617</u>	
<b>Participation Fee</b> (For Class 1 reporting issuers, from Appendix A of OSC Rule 13-502 <i>Fees</i> , select the participation fee)		\$ <u>1070</u>	
(For Class 3B reporting issuers, from Appendix A.1 of OSC Rule 13-502 <i>Fees</i> , select the participation fee)			
Late Fee, if applicable (As determined under section 2.7 of OSC Rule 13- 502 <i>Fees</i> )		\$	
Total Fee Payable			
(Participation Fee plus Late Fee)		<u>\$1070</u>	