## Research Solutions, Inc. (NASDAQ:RSSS) www.researchsolutions.com Includes Non-GAAP Financial Data

RESEARCH SOLUTIONS	Includes Non-GAAP Financial Data FY2020 FY2021														Trailing Twelve Months			
	Q1			Q2		Q3		Q4		Q1 Q2				Q3	TTM		TTM	
	ģ	9/30/2019	1	2/31/2019	3	3/31/2020	e	5/30/2020		9/30/2020	1	2/31/2020	3	3/31/2021		3/31/2020	3	/31/2021
Revenue	\$	856,445	Ś	949,825	\$	1,017,789	\$	1,066,630	\$	1,141,688	\$	1,220,535	\$	1,344,183	\$	3,627,976	\$	4,773,036
% y/y	т.	45.4%	т.	42.3%	т.	35.9%	т	32.7%	7	33.3%	т	28.5%	т	32.1%	т	43.2%	т.	31.6%
% q/q		6.5%		10.9%		7.2%		4.8%		7.0%		6.9%		10.1%		n/a		n/a
Gross margin	\$	705,975	\$	787,317	\$	839,870	\$	913,389	\$	937,736	\$	1,003,532	\$	1,110,487	\$		\$	3,965,145
% of revenue	•	82.4%	•	82.9%	•	82.5%	•	85.6%		82.1%	•	82.2%	•	82.6%		82.5%		83.1%
ARR (Annual recurring revenue) 1	Ś	3,498,369	\$	3,717,800	Ś		\$	4,446,088	\$	4,741,183	Ś	5,021,054	Ś	5,554,595	\$	4,149,830	Ś	5.554.595
% y/y	•	42.9%	•	37.6%	•	38.9%	•	37.9%		35.5%	•	35.1%	•	33.9%		38.9%		33.9%
% q/q		8.5%		6.3%		11.6%		7.1%		6.6%		5.9%		10.6%		n/a		n/a
Deployments		320		338		374		401		432		461		512		374		512
% y/y		33.9%		26.6%		33.1%		33.2%		35.0%		36.4%		36.9%		33.1%		36.9%
% q/q		6.3%		5.6%		10.7%		7.2%		7.7%		6.7%		11.1%		n/a		n/a
ASP (Average sales price)	\$	10,932	\$	10,999	\$	11,096	\$	11,088	\$	10,975	\$	10,892	\$	10,849	\$	11,096	\$	10,849
Transactions																		
Revenue	\$	6,738,668	\$	6,580,613	\$	7,029,617	\$	6,819,150	\$	6,606,737	\$	6,229,200	\$	6,996,349	\$	27,019,583	\$	26,651,436
% y/y		5.9%		4.1%		6.0%		2.2%		-2.0%		-5.3%		-0.5%		4.1%		-1.4%
Gross margin	\$	1,610,560	\$	1,486,483	\$	1,699,144	\$	1,595,144	\$	1,511,840	\$	1,388,050	\$	1,592,153	\$	6,362,243	\$	6,087,187
% of revenue		23.9%		22.6%		24.2%		23.4%		22.9%		22.3%		22.8%		23.5%		22.8%
Corporate customers		853		856		845		808		805		809		841		847		816
% y/y		0.9%		3.6%		1.2%		-2.9%		-5.6%		-5.5%		-0.5%		0.9%		-3.6%
Academic customers		281		283		270		279		285		300		267		273		283
% y/y		17.6%		15.5%		11.1%		8.1%		1.4%		6.0%		-1.1%		14.1%		3.6%
Total customers <sup>2</sup>		1,134		1,139		1,115		1,087		1,090		1,109		1,108		1,120		1,099
% y/y		4.6%		6.3%		3.4%		-0.3%		-3.9%		-2.6%		-0.6%		3.8%		-1.9%
Company Total																		
Revenue	\$	7,595,113	\$	7,530,438	\$	8,047,406	\$	7,885,780	\$	7,748,425	\$	7,449,735	\$	8,340,532	\$	30,647,559	\$	31,424,472
% y/y		9.2%		7.7%		9.1%		5.5%		2.0%		-1.1%		3.6%		7.6%		2.5%
Gross margin		2,316,535		2,273,800		2,539,014		2,508,533		2,449,576		2,391,582		2,702,640		9,356,954		10,052,332
% of revenue		30.5%		30.2%		31.6%		31.8%		31.6%		32.1%		32.4%		30.5%		32.0%
Sales and marketing		550,349		638,837		626,956		692,096		498,374		487,571		566,713		2,475,250		2,244,754
% of revenue		7.2%		8.5%		7.8%		8.8%		6.4%		6.5%		6.8%		8.1%		7.1%
Technology and product development		499,191		548,719		536,238		537,830		622,961		624,747		664,195		2,133,346		2,449,733
% of revenue		6.6%		7.3%		6.7%		6.8%		8.0%		8.4%		8.0%		7.0%		7.8%
General and administrative		1,231,345		1,270,375		1,230,580		1,132,483		1,161,061		1,118,750		1,233,604		4,792,568		4,645,899
% of revenue		16.2%		16.9%		15.3%		14.4%		15.0%		15.0%		14.8%		15.6%		14.8%
Depreciation and amortization		7,558		6,840		5,510		3,746		3,723		3,039		2,066		28,259		12,574
Stock-based compensation		142,672		523,632		142,237		143,054		170,790		435,949		179,345		935,444		929,138
Foreign currency translation loss (gain)		12,123		(5,456)		8,648		4,214		(24,249)		(17,469)		6,648		22,508		(30,856)
Total operating expenses		2,443,238		2,982,947		2,550,169		2,513,423		2,432,660		2,652,587		2,652,571		10,387,375		10,251,242
% of revenue		32.2%		39.6%		31.7%		31.9%		31.4%		35.6%		31.8%		33.9%		32.6%
Other income (expenses) and income taxes	_	19,055		25,721		23,101		4,331		(2,270)		399	_	(322)		95,166		2,138
Income (loss) from continuing operations		(107,648)		(683,426)		11,946		(559)		14,645		(260,606)		49,747		(935,255)		(196,772)
% of revenue		-1.4%		-9.1%		0.1%		0.0%		0.2%		-3.5%		0.6%		-3.1%		-0.6%
Income from discontinued operations		25 404		04.254												204 720		
Gain on sale of discontinued operations	Ś	26,191 (81,457)	ċ	91,254 (592,172)	ċ	11,946	\$	(559)	\$	14,645	\$	(260,606)	<u>,</u>	49,747	\$	(733,535)	ċ	(196,772)
Net income (loss) % of revenue	Ş	-1.1%	Ş	-7.9%	\$	0.1%	Ş	0.0%	Ş	0.2%	Ş	-3.5%	Ş	0.6%	Ş	-2.4%	Ş	-0.6%
		1.170		7.570		0.170		0.070		0.270		3.570		0.070		2.470		0.070
Adjusted EBITDA Reconciliation		(2==)	_	(	_		_	(===)	_		_	(	_		_	(	_	(
Net income (loss)	\$	(81,457)	\$	(592,172)	\$	11,946	\$	(559)	Ş	14,645	\$	(260,606)	Ş	49,747	\$	(733,535)	\$	(196,772)
Depreciation and amortization		7,558		6,840		5,510		3,746		3,723		3,039		2,066		28,259		12,574
Stock-based compensation		142,672		523,632		142,237		143,054		170,790		435,949		179,345		935,444		929,138
Foreign currency translation		12,123		(5,456)		8,648		4,214		(24,249)		(17,469)		6,648		22,508		(30,856)
Other income (expenses) and income taxes Income from discontinued operations		(19,055)		(25,721)		(23,101)		(4,331)		2,270		(399)		322		(95,166)		(2,138)
Gain on sale of discontinued operations						-		-		-		-		-				-
Adjusted EBITDA <sup>3</sup>	_	(26,191)	ċ	(91,254)	ċ		ċ		_		ċ		ċ		_	(201,720)	ċ	
•	\$	35,650	Þ	(184,131)	Þ	145,240	Þ	146,124	\$	167,179	Ş	160,514	Ş	238,128	\$	(44,210)	Þ	711,946
% of revenue		0.5%		-2.4%		1.8%		1.9%		2.2%		2.2%		2.9%		-0.1%		2.3%

<sup>&</sup>lt;sup>1</sup> Annual Recurring Revenue (Non-GAAP Measure) - the value of contracted platform subscription recurring revenue normalized to a one year period.

<sup>&</sup>lt;sup>2</sup> **Customers** - the sum of the total quantity of customers per month for each month in the period, divided by the respective number of months in the period. The quantity of customers per month is defined as customers with at least one transaction during the month.

<sup>&</sup>lt;sup>3</sup> Adjusted EBITDA (Non-GAAP Measure) - defined as net income (loss), plus interest expense, other income (expense), foreign currency transaction loss, provision for income taxes, depreciation and amortization, stock-based compensation, income and gain on sale of discontinued operations, and other potential adjustments that may arise.