RAAS Research as a Service

Pointerra Ltd

Share placement and SPP to fund US sales force/WC

Pointerra Ltd (ASX:3DP) provides a powerful cloud-based solution (Pointerra3D) for managing, visualising, analysing, using, and sharing massive 3D point clouds and datasets. Pointerra3D is a proprietary digital twin SaaS platform which delivers predictive digital insights and definitive answers to complex physical asset management questions. The Pointerra3D suite of solutions spans target sectors including survey and mapping; architecture, engineering, and construction (AEC); utilities; transport; resources, and defence and intelligence. Pointerra has announced it has completed an institutional share placement of \$2m, issued at \$0.12/share, an 11.1% discount to the last closing price, and will offer an additional 12.5m shares to shareholders to raise an additional \$1.5m. The \$3.5m transaction including the non-underwritten SPP has been undertaken by Veritas Securities. Pointerra intends to use the proceeds to recruit senior business development executives in the US market to drive the adoption of Pointerra3D's digital twin solutions and for general working capital purposes. Pointerra3D has recently been chosen by an existing customer and major US energy utility to identify and prioritise grid assets requiring remediation or replacement as part of a US\$15b electric grid resilience capex programme. As we highlighted in our 28 July Flash Comment, this programme could be worth from US\$60m to \$US120m in revenue to Pointerra over the 10-year life of the programme. There is an opportunity for Pointerra to participate in similar programmes with the capital raised used to hire BDM executives to target the surge in US investment in civil infrastructure assets. We have assumed the company secures the full \$3.5m and have incorporated this into our numbers along with the additional shares. Our base-case valuation is now \$0.39/share or \$287m.

Business model

Pointerra's patented, cloud-deployed technology and Al-driven algorithms create digital twins of physical assets, solving a long-standing problem of efficiently, effectively, and rapidly converting massive 3D datasets into analytics and insights to provide definitive answers. The Pointerra3D product has three key components each with different features and capabilities: Core, Analytics and Answers. Core provides the processing, storage and sharing, visualisation and management of data, Analytics creates the digital twin for the physical world, analyses and classifies the data, while Answers creates predictive insights and delivers business intelligence, risk mitigation and ESG improvement suggestions to users. The platform has also developed and is deploying a new innovative Quick Load pole engineering tool which has extended Pointerra3D's power distribution analytics capability into the grid resilience and hardening programmes being undertaken by a number of its US utility clients. These programmes are multi-year and multi-billion-dollar undertakings with Pointerra3D at the front-end of identification, predicting and engineering the work programme.

Capital raised to accelerate sales team recruitment

Pointerra has announced it will raise up to \$3.5m at \$0.12/share following the completion of a \$2.0m share placement to institutional and professional investors and a \$1.5m shareholder share placement (SPP) which will close on September 13. The proceeds of the issue, which will result in an additional 29.2m shares on issue, will be used to recruit senior business development executives in the US to target the recent surge in US investment in civil infrastructure assets across the power, water, road, and rail sectors, and for general working capital. Pointerra noted that the raise ensures that it is well-funded to executive its strategic initiatives through FY24 and beyond.

Base-case DCF valuation is \$0.39/share

We use the DCF methodology to value Pointerra, using a WACC of 16.0% and terminal growth rate of 2.2%, and this derives a base-case valuation of \$0.39/share following the share placement and SPP. Our valuation is predicated on ACV surpassing US\$50m by FY26 end.

Historical earnings and RaaS' forecasts (in \$A unless otherwise stated)										
Year end	ACV^ (US\$m)	Revenue	Gross profit	EBITDA adj.	NPAT adj.	EPS (c)	EV/Sales (x)	EV/EBITDA (x)		
06/22a	18.22	9.80	8.89	0.03	0.01	0.001	7.9	nm		
06/23f	23.62	11.14	10.13	(3.72)	(3.76)	(0.56)	7.3	nm		
06/24f	31.47	19.48	17.73	2.84	1.94	0.20	3.8	25.9		
06/25f	40.98	29.25	26.62	6.49	4.50	0.64	2.4	11.0		

Source: Company data for historical earnings; RaaS estimates for FY23f-FY25f; ^Annual Contract Value

Capital Raising

Software & Services

17 August 2023

-	11710	.g						
Share Details								
ASX code		3DP						
Share price (17-Au	ig)	\$0.12						
Market capitalisatio	on	\$84.84M						
Shares post-issue/	SPP	707M						
Net cash est.		\$5.0M						
Share Perform	nance (12 m	onths)						
\$0.30	•							
\$0.20	menty.							
\$0.15	- hum	human						
\$0.05								
TIPS PER TIPP PER TIPPER	ALEAL TIPULATE TIPULATE TIPULATE	1992 JUSTICE TIDITOR						
Upside Case								
 Highly scalable 	business model							
Proven track red is opening up ne	cord with Florida P ew opportunities in	0						
 Substantial grov 	vth opportunities ir	uUS market						
Downside Ca	se							
Long enterprise	sales cycle taking	9-12 months						
Competing with	multinationals for	business						
Enterprise custo	omers can be slow	to pay						
Catalysts		4.01/						
Demonstrated substantial growth in ACV								
Additional wins with US and Australian clients								
Development of								
Board of Dire		0 1 1						
Neville Bassett	Non-Executiv							
Paul Farrell	Non-Executiv	e Director						
lan Olson	Managing Di	rector/CEO						
Company Co	ntact							
lan Olson (MD/CE	O) +6	1 417 998 328						
ian.olson@pointerr								
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Finola Burke*	+61 finola.burke@raa	414 354 712 asgroup.com						
*Analyst holds sh	ares							



Exhibit 1: Financial Summary

Pointerra Ltd						Share price (17 August 2023)					A\$	0.12
Profit and Loss (A\$m)						Interim (A\$m)	H122A				H124F	H224F
Y/E 30 June	FY21A	FY22A	FY23F	FY24F		Annual contract revenue (US\$M)	14.4				27.4	31.5
Annual contract value (US\$M)	9.8	18.2	23.6	31.5		Total Revenue	3.2				8.5	11.0
Sales Revenue	4.0	9.8	11.1	19.5		EBITDA	(1.2)	1.2	. ,		0.5	2.3
Total Revenue	4.6	10.7	11.6	19.5		EBIT	(1.3)	1.0			0.5	2.3
Gross Profit	3.7	8.9	10.1	17.7		NPAT (normalised)	(1.3)	1.3		·	0.3	1.6
EBITDA Adjusted	(1.1)	0.03	(3.7)	2.8		Minorities	-	-	-	-	-	-
Depn	(0.1)	(0.1)	(0.1)	(0.0)	. ,	NPAT (reported)	(2.3)	(0.4)	. ,		0.3	1.6
Amort	(0.0)	(0.2)	(0.0)	(0.0)	. ,	EPS (normalised)	(0.20)	0.20	. ,		0.05	0.23
EBIT Adjusted	(1.3)	(0.3)	(3.8)	2.8	6.4	EPS (reported)	(0.35)	(0.04)	(0.47)	(0.03)	0.05	0.23
Interest	0.0	0.00	(0.0)	(0.0)	(0.0)	Dividend (cps)	-	-	-	-	-	-
Tax	0.0	0.29	0.1	(0.8)	(1.9)	Imputation	-	-	-	-	-	-
Minorities	0.0	0.00	0.0	0.0	0.0	Operating cash flow	(0.1)	(1.3)	(0.9)	0.7	3.7	1.2
Equity accounted assoc	0.0	0.00	0.0	0.0	0.0	Free Cash flow	0.0	(1.2)	(0.9)	0.7	3.7	1.2
NPAT pre significant items	(1.2)	0.01	(3.8)	1.9	4.5	Divisions	H122A	H222A	H123A	H223F	H124F	H224F
Significantitems	(0.2)	(2.7)	0.0	0.0	0.0	Contract revenue	3.2	6.6	3.8	7.3	8.5	11.0
NPAT (reported)	(1.5)	(2.7)	(3.8)	1.9	4.5	R&D grants	0.1	0.8	0.2	0.2	0.0	0.0
Cash flow (A\$m)						Total Revenue	3.2	7.4	4.1	7.5	8.5	11.0
Y/E 30 June	FY21A	FY22A	FY23F	FY24F	FY25F	COGS	0.5	0.5	0.4	0.7	0.8	1.0
EBITDA	(1.1)	0.0	(3.7)	2.8	6.5	Gross Profit	2.8	7.0	3.7	6.9	7.7	10.0
Interest	(0.0)	(0.0)	(0.0)	(0.0)		R&D costs	(0.3)	(0.4)			(0.3)	(0.5)
Tax	0.0	0.0	0.0	(0.8)	()	Employment	(2.6)	. ,	. ,		(4.1)	(4.3)
Working capital changes	0.9	(1.4)	3.5	2.8		General & Admin costs	(0.7)	(1.0)	. ,	. ,	(2.5)	(2.6)
Operating cash flow	(0.3)	(1.4)	(0.2)	4.8	()	Other costs	(0.3)	. ,	. ,		(0.3)	(0.3)
Mtce capex	(0.1)	(0.2)	(0.0)	(0.0)	(0.0)		(0.0)	(,	()	()	()	()
Free cash flow	(0.4)	(1.6)	(0.3)	4.8	()	EBITDA	(1.2)	1.2	(3.5)	(0.3)	0.5	2.3
Growth capex	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	EBITER	(1.2)	1.2	(0.0)	(0.0)	0.0	2.0
Acquisitions/Disposals	(0.0)	0.0	0.0	0.0	()	Margins, Leverage, Returns		FY21A	FY22A	FY23F	FY24F	FY25F
Other	0.0	0.0	0.0	0.0		EBITDA		(28.9%)			14.6%	22.2%
						EBIT		. ,		· · · ·	14.0%	22.2%
Cash flow pre financing	(0.4) 3.3	(1.6)	(0.3)	4.7				(32.0%)	. ,	. ,	14.3%	
Equity		0.0	0.0	3.5		NPAT pre significant items		(31.0%)		· · · · ·		15.4%
Debt	0.0	0.0	(0.0)	0.0		Net Debt (Cash)	()	4.8			11.1	13.2
Dividends paid	0.0	0.0	0.0	0.0		Net debt/EBITDA (x)	(x)	n/a	126.1		3.9	2.0
Net cash flow for year	2.9	(1.6)	(0.3)	8.2	2.1	ND/ND+Equity (%)	(%)	2389.2%	. ,		175.7%	335.0%
Balance sheet (A\$m)						EBIT interest cover (x)	(x)	n/a	n/a	n/a	0.0	0.0
Y/E 30 June	FY21A	FY22A	FY23F	FY24F	FY25F			(21.4%)	. ,	. ,	23.0%	32.8%
Cash	5.2	3.6	3.4	11.4		ROE		(50.7%)	. ,		89.6%	64.0%
Accounts receivable	1.1	3.5	3.0	5.2		ROIC		(75.9%)			(57.3%)	(189.0%)
Inventory	0.0	0.0	0.0	0.0		NTA (per share)		0.00	0.00		0.01	0.01
Other current assets	0.0	0.0	0.0	0.0		Working capital		(0.7)			1.4	2.6
Total current assets	6.2	7.1	6.4	16.7	21.4	WC/Sales (%)		(16.5%)	13.0%	(4.9%)	7.0%	8.8%
PPE	0.2	0.2	0.1	0.1	0.1	Revenue growth		224.4%	146.0%	13.6%	74.9%	50.1%
Intangibles and Goodwill	1.6	0.1	0.1	0.1	0.1	EBIT growth pa		n/a	n/a	n/a	(172.4%)	131.1%
Investments	0.0	0.0	0.0	0.0	0.0	Pricing		FY21A	FY22A	FY23F	FY24F	FY25F
Deferred tax asset	0.0	0.0	0.1	0.1	0.1	No of shares (y/e)	(m)	678	678	707	707	707
Other non current assets	0.3	0.3	0.3	0.3		Weighted Av Dil Shares	(m)	640	678	678	707	707
Total non current assets	2.1	0.5	0.6	0.6	0.6	-						
Total Assets	8.4	7.7	7.0	17.2		EPS Reported	cps	(0.2)	(0.4)	(0.5)	0.2	0.6
Accounts payable	1.7	2.2	3.5	3.8		EPS Normalised/Diluted	cps	(0.2)			0.2	0.6
Short term debt	0.1	0.1	0.1	0.0		EPS growth (norm/dil)		(0.2) n/a			(135.3%)	224.8%
Tax payable	0.0	0.0	0.0	0.0		DPS	cps	-	-	-	-	
Deferred revenue	1.4	1.7	3.5	8.2		DPS Growth	op3	- n/a	- n/a		- n/a	- n/a
Total current liabilities	3.2	4.0	7.1	12.1		Dividend yield		0.0%			0.0%	0.0%
Long term debt	0.3	4.0	0.2	0.2				0.0%			0.0%	0.0%
5						Dividend imputation				-		10 0
Other non current liabs	0.3	0.1	0.1	0.1		PE (x) DE market		-	-	- 15.0	61.2	18.8
Total long term liabilities	0.6	0.4	0.3	0.3		PE market		15.0			15.0	15.0
Total Liabilities	3.8	4.4	7.4	12.5		Premium/(discount)		(100.0%)	. ,	. ,	308.0%	25.6%
Net Assets	4.6	3.3	(0.4)	4.8	9.3	EV/EBITDA		nm	nm		25.9	11.0
						FCF/Share	cps	(0.0)			0.7	0.3
Share capital	13.8	13.8	13.9	17.4		Price/FCF share		(557.7)			17.4	37.7
	(11.7)	(14.4)	(17.8)	(15.8)	(11.3)	Free Cash flow Yield		(0.2%)	(1.5%)	(0.2%)	5.7%	2.7%
Accumulated profits/losses												
Accumulated profits/losses Reserves	2.5	3.8	3.4	3.2	3.2							
				3.2 0.0	3.2 0.0							

Source: RaaS estimates, company data for actuals



FINANCIAL SERVICES GUIDE

RaaS Advisory Pty Ltd ABN 99 614 783 363 Corporate Authorised Representative, number 1248415

of

BR SECURITIES AUSTRALIA PTY LTD ABN 92 168 734 530 AFSL 456663

Effective Date: 6th May 2021



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- our services
- how we transact with you
- how we are paid, and
- complaint processes

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