



Cashwerkz Ltd

New name, same trajectory

Cashwerkz Ltd (TAU.AX), previously Trustees Australia, is a fintech/regtech business which has developed and operates an online term deposit marketplace and cash management platform, an independent specialised fixed interest business, and a custodial business. On 24 September 2018, the company raised \$10m at \$0.20/share to fund Cashwerkz' growth trajectory and working capital requirements and has subsequently sought and received approval from shareholders to restructure the business and rename the company Cashwerkz. Since our initiation report, published on 23rd August 2017, Cashwerkz has made good progress in establishing beachheads with custodial businesses and financial adviser groups but the capital raising process, announced in July 2017, took longer than initially expected. At November 26, Cashwerkz' platform had transacted \$1.164bn in term deposits with an average term deposit size of \$298,000. We have rolled out financial model out to 2028 and adjusted our forecasts to reflect the impact of the capital raising's timing in terms of business development and marketing hires. We have also adjusted the share count for the raising and recent conversion of preference shares. Our base case DCF valuation is \$0.36/share is predicated on a WACC of 11.7% (beta 1.5, terminal growth rate of 2.2% and CAGR in free cashflows from 2021 of 37%).

Business model

Cashwerkz has developed a streamlined Identity Verification and Management process which saves time and money for both consumers and authorised deposit taking institutions (ADIs) in streamlining transacting and managing term deposits and easily establishing new compliant bank accounts. The merger between Cashwerkz and Trustees Australia in July 2017 brought together Cashwerkz' platform and technology and RIM Securities' established reputation and relationships with around 40 ADIs in promoting and placing term deposits and other cash investments. The company has announced, in response to the Hayne Royal Commission's spotlight on independent trustees, that it is exploring the prospect of demerging the trustees' business, Trustees Australia, to create a separate listed entity with appropriate trustee status and AFSL licencing.

Earnings adjustments and valuation

We have addressed our forecasts, last visited in June 2018, to reflect the FY18 result, the recent capital raise and preference share conversion, as well as timing differences we had in terms of business development and marketing hires to drive term deposit transactions. TAU reported a net loss of \$1.6m for FY18; compared with a net loss of \$1.86m in FY17. Adjusted for one-time gains, the net loss was \$5.1m.

We have reduced our forecasts for FY19 and FY20 after pushing out our expectations for the quantum of cash transacted on the platform. We have also rolled the model out to 2028. Our expectation is that by June 2028, Cashwerkz will have a 1.7% share of the \$2.0b+ cash deposits market. This translates into a base case valuation of \$0.36/share (WACC 11.7%. terminal growth value 2.2% and CAGR in FCF from 2022-28 of 37%). Two-thirds of our valuation is in the terminal value. The current share price reflects a CAGR in free cashflows from 2022-28 of 7.5%, which is modest growth for an early stage company, in our view. We expect to see the gap closing between price and valuation as Cashwerkz demonstrates growth in market share.

Historical earnings and RaaS Advisory estimates										
Year end	Revenue(A\$m)	EBITDA (A\$m)	NPAT (A\$m)	EPS*(c)	EV/Rev (x)	P/E (x)				
Jun-18a	0.8	(3.7)	(1.6)	(3.6)	19.3	n/a				
Jun-19e	1.9	(2.9)	(3.1)	(2.5)	15.6	n/a				
Jun-20e	4.8	(0.3)	(1.2)	(0.8)	6.2	n/a				
Jun-21e	7.8	2.7	0.9	0.5	3.8	28.8				
Source: Raa	aS Advisory *exclud	es one-off items								

Regtech/Fintech

23 January 2019



Share performance (12 months)



Upside Case

- White label opportunities for Identity Verification and Management technology
- Cash and term deposits remain one of the largest pools for SMSFs
- Potential to unlock from flagged demerger of Trustees Australia business

Downside Case

- Financial comparison space is highly competitive
- Users can take information and transact offline
- Needs support of ADIs/dealer groups to succeed

Board of Directors

Michael Hackett Non-Executive Chairman

Brooke Adcock Non-Executive Director

Nathan Leman Non-Executive Director

John Nantes Non-Executive Director

Company contacts

Hector Ortiz +61 413 418 808 CEO hortiz@rimsec.com

www.cashwerkz.com.au/www.trusteesauustralia.com.au/www.rimsec.com

RaaS Advisory contacts

Finola Burke +61 414 354 712 finola.burke@raasgroup.com

research@raasgroup.com



FY18 result

TAU reported an underlying net loss, exclusive of one-off items and discontinued operations of \$5.12m. The operating loss before interest, tax, depreciation and amortisation was \$3.73m, ahead of our forecast for an operating loss of \$3.04m, due to slightly higher than forecast employment costs. Depreciation and amortisation costs were also slightly ahead of our expectations. Revenue for the year was \$0.83m, down 36.1% on FY17 and lower than our forecast for \$1.31m. We note that while Cashwerkz has made good progress in securing both custodians and financial planning groups as customers, the conversion to revenue generation has taken longer than we had forecast and the time it took to complete the capital raising, in our view, impacted on the company's business development and marketing plans and created a distraction. Operating costs including employment costs were largely in line with our forecasts.

Exhibit 1: FY18 reported versus FY17 and RaaS estimates										
	FY17	FY18	% chg	RaaS FY18e						
Revenue from ordinary activities	1.29	0.83	(36.1%)	1.31						
EBITDA	(0.03)	(3.73)	n.m	(3.04)						
EBIT	(0.28)	(4.91)	n.m	(4.37)						
NPAT adjusted for one off items	(0.25)	(5.12)	n.m	n.a						
NPAT reported	(1.86)	(1.59)	(14.2%)	(3.78)						
EPS reported	(6.20)	(3.60)	(41.9%)	(1.43)						

Source: Company data, RaaS estimates

Earnings adjustments

We have addressed our forecasts to take into account the capital raising, conversion of preference shares, increased shares on issue, and the transactions that had crossed the platform by November 2018. Unfortunately, when we struck these forecasts in May 2018, our expectation was for the capital raise to complete by July not September. This has created delays in having the capital to engage the staff to drive transactions from both a sales and conversion to platform perspective. As a result, we have pushed out our expectations for sales conversion in FY19 and FY20, resulting in a ~40% reduction in our revenue forecasts these years.

Exhibit 2: Earnings adjustments						
	FY19 old	FY19 new	% chg	FY20 old	FY20 new	% chg
Revenue	3.2	1.9	-41%	7.9	4.8	-40%
EBITDA	-1.6	-2.9	81%	2.8	-0.3	-110%
EBIT	-3.2	-4.4	40%	1.4	-1.7	-225%
NPAT	-2.3	-3.1	39%	0.9	-1.2	-238%
Source: RaaS estimates						

Valuation

Our base case DCF valuation on the increased share count of 159.88m shares and increased cash from the raise is \$0.36/share. The parameters for the DCF, WACC 11.7%, beta of 1.5, terminal growth rate of 2.2% remain unchanged. Our base case valuation is predicated on Cashwerkz securing a 1.7% share of the \$2.0bn+ cash deposits market by 2028. If Cashwerkz was to secure a 2.0% share of the cash deposits market, our valuation would rise to \$0.53/share; if the company was to secure a 3.0% share of the cash deposits market, the DCF valuation rises to \$0.97/share. As we set out in Exhibit 3 and 4, the upside case impact on revenues and EBITDA adds significantly to our base case forecasts. Upside case 2 is based on a 3.0% share of total market while the upside case is based on 2.0% share.



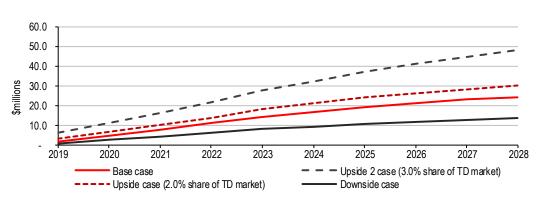
Reverse DCF

We have conducted a reverse DCF to see what CAGR in cashflows has been factored into the current share price of \$0.18/share. Using the same parameters for the DCF for WACC, Beta and terminal growth rate, we calculate that the current share price implies a CAGR in free cashflows of 7.5% from 2022 to 2028. In our view, this is a very modest rate of growth for an early stage company.

Scenario Analysis

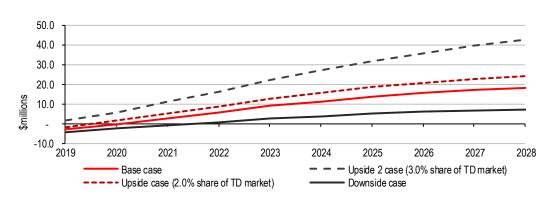
The two exhibits following highlight the different scenarios we have used to analyse upside cases and downside cases for Cashwerkz.

Exhibit 3: Scenario analyses impact on revenue forecasts



Source: RaaS Advisory

Exhibit 4: Scenario analyses impact on EBITDA forecasts



Source: RaaS Advisory

Our upside and downside cases (20%+/- base case revenues) as well as an additional upside case, that being 2.0% share of the term deposit market, are reflected in the following exhibit.

Exhibit 5: Scenario analysis impact on valuation										
DCF case scenario	\$M	\$ per share	Share of cash deposit FUM market							
Base case	58.0	\$0.36	1.7%							
Upside Case	84.7	\$0.53	2.0%							
Upside Case 2	154.3	\$0.97	3.0%							
Downside case	12.4	\$0.08	0.9%							



Exhibit 6: Financial Summary

Cashwerkz Ltd (TAU.AX)						Share price (21 January 2019)					A\$	0.18
Profit and Loss (A\$m)						Interim (A\$m)	H118A	H218A	H119F	H219F	H120F	H220F
Y/E 30 Jun	FY18A	FY19F	FY20F	FY21F	FY22F	Revenue	0.5	0.4	0.7	1.2	2.0	2.8
172 00 0411	1110/1	11101	1 1241			EBITDA	(1.6)	(2.1)	(1.7)	(1.2)	(0.5)	0.3
						EBIT	(2.2)	(3.3)	(2.4)	(2.0)	(1.3)	(0.4)
Revenue	0.8	1.9	4.8	7.8	11.0	NPAT (normalised)	(2.2)	(3.5)	(1.8)	(1.3)	(0.8)	(0.4)
EBITDA	(3.7)	(2.9)	(0.3)	2.7	5.7	Minorities	0.0	0.0	0.0	0.0	0.0	0.0
							0.0		(1.8)	(1.3)	(0.8)	
Depn	(0.4)	(0.1)	(0.2)	(0.3)		NPAT (reported)		(6.5)				(0.3)
Amort EBIT	(0.8)	(1.4)	(1.2)	(1.0)		EPS (normalised)	0.00	(7.51)	(1.64)	(0.82)	(0.51)	(0.16)
	(4.9)	(4.4)	(1.7)	1.3	4.4	EPS (reported)	(3.03)	(4.02)	(1.64)	(0.82)	(0.51)	(0.16)
Interest	(0.2)	0.0	0.2	0.1	0.1	Dividend (cps)	0.0	0.0	0.0	0.0	0.0	0.0
Tax	0.0	1.3	0.5	(0.4)		Imputation	30.0	30.0	30.0	30.0	30.0	30.0
Minorities	0.0	0.0	0.0	0.0	0.0	Operating cash flow	(0.9)	(2.6)	(2.4)	(1.5)	(1.0)	(0.4)
Equity accounted assoc	0.0	0.0	0.0	0.0		Free Cash flow	(0.7)	(2.5)	(1.6)	(8.0)	(0.3)	0.3
NPAT pre significant items	(5.1)	(3.1)	(1.1)	1.0		Divisions	H118A	H218A	H119F	H219F	H120F	H220F
Significant items	3.5	0.0	0.0	0.0	0.0	Cashwerkz	0.0	0.2	0.6	1.0	1.7	2.4
NPAT (reported)	(1.6)	(3.1)	(1.1)	1.0	3.2	RIM securities	0.3	0.1	0.1	0.1	0.1	0.1
Cash flow (A\$m)						Other	0.1	0.1	0.0	0.1	0.1	0.2
Y/E 30 Jun	FY18A	FY19F	FY20F	FY21F	FY22F	Total REVENUE	0.5	0.4	0.7	1.2	2.0	2.8
EBITDA	(3.7)	(2.9)	(0.3)	2.7	5.7							
Interest	(0.0)	0.0	0.2	0.1	0.1							
Tax	0.0	0.0	0.0	(0.4)	(1.4)	Cashwerkz	(1.2)	(1.3)	(0.8)	(0.4)	0.2	0.9
Working capital changes	0.2	(1.0)	(1.3)	(1.4)	(1.5)	RIM securities	(0.3)	(0.7)	(0.6)	(0.6)	(0.6)	(0.6)
Operating cash flow	(3.5)	(3.9)	(1.4)	1.0	3.0	Other	(0.1)	(0.2)	(0.2)	(0.2)	(0.2)	(0.1)
Mtce capex	(0.3)	(1.5)	(1.4)	(1.4)	(1.3)	EBITDA	(1.6)	(2.1)	(1.7)	(1.2)	(0.5)	0.3
Free cash flow	(3.8)	(5.4)	(2.9)	(0.4)	1.7		` ,	,	· í	` ′	` ,	
Growth capex	0.0	0.0	0.0	0.0	0.0							
Acquisitions/Disposals	0.0	0.0	0.0	0.0	0.0	Margins, Leverage, Returns		FY18A	FY19F	FY20F	FY21F	FY22F
Other	(0.3)	0.0	0.0	0.0		EBITDA		(450.8%)	(153.1%)	(6.0%)	34.2%	52.1%
Cash flow pre financing	(4.1)	(5.4)	(2.9)	(0.4)		EBIT		(594.0%)	(231.6%)	(35.8%)	16.8%	40.1%
Equity	4.4	14.3	0.0	0.0		NPAT pre significant items		(619.8%)	(161.2%)	(22.6%)	12.8%	28.9%
Debt	0.0	0.0	0.0	0.0		Net (Debt)/ Cash		(3.6)	9.3	6.4	6.0	7.7
Dividends paid	0.0	0.0	0.0	0.0		Net debt/EBITDA (x)			n/a	n/a	2.2	1.4
Net cash flow for year	0.3	8.9	(2.9)	(0.4)		ND/ND+Equity (%)		35.0%	(73.5%)	(44.5%)	(38.0%)	(44.8%)
Balance sheet (A\$m)	0.0	0.5	(Z.J)	(0.4)	1	EBIT interest cover (x)		n/a	n/a	n/a	- 0.1	
Y/E 30 Jun	FY18A	FY19F	FY20F	FY21F	FY22F			(46.2%)	(26.3%)	(7.9%)	6.1%	18.7%
Cash	0.4	9.3	6.4	6.0		ROE		(23.9%)	(21.5%)	(5.0%)	4.7%	13.6%
Accounts receivable	0.4	0.9	2.2	3.6		ROIC		(88.2%)	(53.2%)	(24.4%)	40.1%	81.2%
Inventory	0.0	0.0	0.0	0.0		NTA (per share)		0.1	0.1	0.1	0.1	01.270
Other current assets	0.0	0.0	0.0	0.0		Working capital		(0.1)	0.1	2.2	3.6	5.1
	1.0	10.4	8.9	9.9		WC/Sales (%)		- ' '	46.1%	46.1%	46.1%	46.1%
Total current assets PPE		1.6				1 ' '		(18.0%)		150.9%		
	0.2		2.9	3.9		Revenue growth		(36.1%)	130.0%		64.2%	40.2%
Goodwill	0.2	0.2	0.2	0.2		EBIT growth pa		n/a		n/a	(176.9%)	235.7%
Other intangibles	9.9	8.5	7.3	6.2		Pricing		FY18A	FY19F	FY20F	FY21F	FY22F
Deferred tax asset	0.0	1.3	1.8	1.8		No of shares (y/e)		86	160	160	160	160
Other	0.0	0.0	0.0	0.0		Weighted Av Dil Shares		76	107	160	160	160
Total non current assets	10.4	11.7	12.1	12.1	12.1							
Total Assets	11.4	22.1	21.0	22.0		EPS Reported		(6.73)		(0.67)	0.63	1.98
Accounts payable	0.5	0.0	0.0	0.0		EPS Normalised/Diluted		(3.60)	, ,	(0.67)	0.63	1.98
Short term debt	4.0	0.0	0.0	0.0		EPS growth (norm/dil)		n/a	n/a	n/a	-193%	216%
Tax payable	0.0	0.0	0.0	0.0		DPS		-	-	-	-	-
Other current liabilities	0.2	0.2	0.2	0.2	0.2	DPS Growth		n/a	n/a	n/a	n/a	n/a
Total current liabilities	4.7	0.2	0.2	0.2	0.2	Dividend yield		0.0%	0.0%	0.0%	0.0%	0.0%
Long term debt	0.0	0.0	0.0	0.0	0.0	Dividend imputation		30	30	30	30	30
Other non current liabs	0.0	0.0	0.0	0.0	0.0	PE (x)		_	-	-	28.6	9.1
Total long term liabilities	0.0	0.0	0.0	0.0	0.0	PE market		15.8	15.8	15.8	15.8	15.8
Total Liabilities	4.7	0.2	0.2	0.2		Premium/(discount)			n/a			
Net Assets	6.7	21.9	20.8	21.8		EV/EBITDA		(5.3)		(123.6)	13.0	0.0
				-				()	(/			
Share capital	12.2	30.4	30.4	30.4	30.4							
		(8.5)	(9.6)	(8.6)		FCF/Share		(4.06)	(2.45)	(0.90)	0.60	1.90
	1551											1.50
Accumulated profits/losses	(5.5)					1						
	0.0	0.0	0.0	0.0	0.0	Price/FCF share Free Cash flow Yield		(4.4)	(7.4)	(20.0)	30.1 3.3%	9.5 10.5%

Source: RaaS Advisory



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: 26th November 2018



About Us

BR Securities Australia Pty Ltd (BR) is the holder of Australian Financial Services License ("AFSL") number 456663. RaaS Advisory Pty Ltd (RaaS) is an Authorised Representative (number 1248415) of BR. This Financial Service Guide (FSG) is designed to assist you in deciding whether to use RaaS's services and includes such things as

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

Contact Details, BR and RaaS

BR Head Office: Level 14, 344 Queen Street, Brisbane, QLD, 4000

RaaS. 20 Halls Road Arcadia, NSW 2159

P: +61 414 354712

E: finola.burke@raasgroup.com

RaaS is the entity providing the authorised AFSL services to you as a retail or wholesale client.

What Financial Services are we authorised to provide? RaaS is

authorised to

- provide general advice to retail and wholesale clients in relation to
 - Securities
- deal on behalf of retail and wholesale clients in relation to
 - Securities

The distribution of this FSG by RaaS is authorized by BR.

Our general advice service

Please note that any advice given by RaaS is general advice, as the information or advice given will not take into account your particular objectives, financial situation or needs. You should, before acting on the advice, consider the appropriateness of the advice, having regard to your objectives, financial situation and needs. If our advice relates to the acquisition, or possible acquisition, of a particular financial product you should read any relevant Prospectus, Product Disclosure Statement or like instrument. As we only provide general advice we will not be providing a Statement of Advice. We will provide you with recommendations on securities

Our dealing service

RaaS can arrange for you to invest in securities issued under a prospectus by firstly sending you the offer document and then assisting you fill out the application from if needed.

How are we paid?

RaaS earns fees for producing research reports. Sometimes these fees are from companies for producing research reports and/or a financial model. When the fee is derived from a company, this is clearly highlighted on the front page of the report and in the disclaimers and disclosures section of the report.

We may also receive a fee for our dealing service, from the company issuing the securities.

Associations and Relationships

BR, RaaS, its directors and related parties have no associations or relationships with any product issuers other than when advising retail clients to invest in managed funds when the managers of these funds may also be clients of BR. RaaS's representatives may from time to time deal in or otherwise have a financial interest in financial products recommended to you but any material ownership will be disclosed to you when relevant advice is provided.

Complaints

If you have a complaint about our service you should contact your representative and tell them about your complaint. The representative will follow BR's internal dispute resolution policy, which includes sending you a copy of the policy when required to. If you aren't satisfied with an outcome, you may contact AFCA, see below. BR is a member of the Australian Financial Complaints Authority (AFCA). AFCA provide fair and independent financial services complaint resolution that is free to consumers.

Website: www.afca.org.au; Email: info@afca.org.au; Telephone: 1800931678 (free call)
In writing to: Australian Financial Complaints Authority, GPO Box 3, Melbourne, VIC, 3001.

Professional Indemnity Insurance

BR has in place Professional Indemnity Insurance which satisfies the requirements for compensation under s912B of the Corporations Act and that covers our authorized representatives.



DISCLAIMERS and DISCLOSURES

This report has been commissioned by Cashwerkz Ltd and prepared and issued by RaaS Advisory Pty Ltd. RaaS Advisory has been paid a fee to prepare this report. All information used in the publication of this report has been compiled from publicly available sources that are believed to be reliable, however neither Cashwerkz Ltd nor RaaS Advisory guarantee the accuracy or completeness of this report. Opinions contained in this report represent those of the principals of RaaS Advisory at the time of publication. This research is issued in Australia by RaaS Advisory and any access to it should be read in conjunction with the Financial Services Guide on the preceding two pages. RaaS Advisory holds Corporate Authorised Representative no 1248415 of AFSL 456663. This is not a solicitation or inducement to buy, sell, subscribe, or underwrite any securities mentioned or in the topic of this document. This document is provided for information purposes only and should not be construed as an offer or solicitation for investment in any securities mentioned or in the topic of this document. Forward-looking information or statements in this report contain information that is based on assumptions, forecasts of future results, estimates of amounts not yet determinable, and therefore involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of their subject matter to be materially different from current expectations. Past performance is not a guarantee of future performance. To the maximum extent permitted by law, RaaS Advisory, its affiliates, the respective directors, officers and employees will not be liable for any loss or damage arising as a result of reliance being placed on any of the information contained in this report and do not guarantee the returns on investments in the products discussed in this publication. Copyright 2019 RaaS Advisory Pty Ltd (A.B.N. 99 614 783 363). All rights reserved.