

# Just getting started

To say that Harmoney's 1HFY22 was result is impressive is an understatement. To use a sporting analogy, the company knocked it out of the park with rapid growth across all key business metrics, while credit quality remains strong. Furthermore, it has significantly upgraded its guidance for FY22 in respect of its loan book and let lending margin, and expects to become profitable this year having generated a small profit on a pro-forma basis in 1H22.

## Earnings and valuation upgrades

Following HMY's 1H22 we lift our reported EPS estimates: FY22E: 33%, FY23E: 214%, FY24E: 78% and our cash EPS estimates: FY22E: 99%, FY23E: 17%, FY24E: 24%.

We value Harmoney at A\$3.40. using a General Residual Income Model with a revised cost of equity of 11.0% (up from 8.0%) referencing peer multiples to validate for reasonableness. Full details are within.

### Rapid profit growth ahead

With its upgraded guidance, rapid lending growth and continued transition to warehouse and securitised funding improving its net lending margin, at the current share price, we estimate HMY is trading on a PE ratio of 16.3x FY23E, falling to just 8.1x FY24E as the company transitions from around break even currently to a double-digit ROE in FY24. Our revised forecasts might even be too cautious with the company also experimenting with the potential to market its products on Facebook in addition to Google.

## Market far too pessimistic on the stock

Highlighting the potential pessimism currently reflected in the share price, the stock trades between 1.5x to 2.5x its current proforma book and NTA, yet peer ASX listed pure play personal lenders are trading on between 5x and 10x.

We believe the stock is overdue a re-rating, something that may come if it is included in the ASX All Ordinaries next year.

However, should the market continue to significantly undervalue the company, the recent M&A activity in the consumer finance space, including in BNPL and instalments could spread to Harmoney, as we think it represents a highly attractive acquisition target for larger lenders with inferior systems.

Glen Wellham, Senior Research Analyst

# **Harmoney**

Harmoney's purpose is to help people achieve their goals through financial products that are fair, friendly, and simple to use.

Harmoney is an online direct personal lender that operates across Australia and New Zealand providing customers with unsecured personal loans that are easy to access, competitively priced (using risk-adjusted interest rates) and accessed 100% online.

Harmoney's proprietary digital lending platform, Stellare™, facilitates its personalised loan product with applications processed and loans typically funded within 24 hours of acceptance by the customer. Stellare™ applies a customer's individual circumstance to its data-driven, machine learning credit scorecard to deliver automated credit decisioning and accurate risk-based pricing.

Stock	HMY.ASX
Market cap	A\$141m
Price	A\$1.40
Valuation	A\$3.40

Company data		
Shares on issue:	101.0m	

Recent Events						
AGM	29 November 2021					
1H22 interim result	28 February 2022					

Next steps	
FY22 result	August 2022





### **Financials**

	ED											HI	MY.
ear end 30 June, NZ\$ unless ot	herwise	noted											
ARKET DATA					ALIDNIZD	1.07	12-MONTH SHARE PRICE PERFORMANG	CE (A\$)					
oot exchange rate	X		Ć1 40	,	AUDNZD	1.07	\$2.40					- HMY	ſ
ice Iluation	A\$ A\$		\$1.40 \$3.40		NZ\$ NZ\$	\$1.50 \$3.64	\$2.20	1					+
week low - high	A\$		1.20 - 2.46		NZ3	\$3.04	\$2.00	1 1	10	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
rket capitalisation	A\$m		141.4		NZ\$m	152.0	\$1.80 -	MUN	An M	LAMON	unam	\	-
ares on issue (basic)	m		2121			101.0	\$1.60		ν-		•	W.	
tions / rights (currently antidilutive)	m					0.0	\$1.40						M
her equity	m					0.0	\$1.20						
ares on issue (fuly diluted)	m					101.0	\$1.00						
(ECTATELY FUNDAMENTAL C		EVOCA	EVOLA	EVOCE	EV/20E	E)/0.4E	Mar-21 Jun-21		Sep-21	F)/04 A	Dec-21	FVaaF	
VESTMENT FUNDAMENTALS S - diluted reported	cps	FY20A -20.6	FY21A -27.2	FY22E -9.2	FY23E 2.6	FY24E 9.7	PROFORMA PROFIT AND LOSS Interest income	NZ\$m	FY20A 85.2	FY21A 78.6	FY22E 91.9	FY23E 120.0	I
S - diluted cash	cps	-10.0	-12.4	-0.1	9.5	19.1	Fee income	NZ\$m	0.0	0.0	0.0	0.0	
S growth	%	n.a.	24%	-99%	n.a.	101%	Other income	NZ\$m	0.8	0.5	0.7	1.6	
	х	-15.0	-12.2	-2,308.5	15.8	7.9	Total income	NZ\$m	86.0	79.1	92.5	121.6	
							Interest expense	NZ\$m	-31.4	-27.4	-17.2	-22.9	
S	cps	0.0	0.0	0.0	0.0	0.0	Incurred credit losses	NZ\$m	-24.4	-18.6	-22.4	-30.7	
inking	%	n.a.	n.a.	n.a.	n.a.	n.a.	Movement in ECL provision	NZ\$m	-8.3	0.4	-2.5	-7.4	
idend yield	%	0%	0%	0%	0%	0%	Net lending income	NZ\$m	22.0	33.5	50.4	60.6	
out rato	%	0%	0%	0%	0%	0%	Marketing expenses	NZ\$m	-12.6	-16.5	-21.9	-22.7	
							Verification and servicing expenses	NZ\$m	-3.4	-4.0	-4.8	-5.1	
erating cash flow per share	cps	8.3	-1.6	-1.2	12.2	22.8	Net operating margin	NZ\$m	6.0	13.0	23.7	32.7	
e cash flow to equity per share	cps	2.4	-26.9	-24.9	2.3	9.8	Personnel expenses	NZ\$m	-6.5	-9.2	-10.3	-10.6	
yield · · · ·	%	2%	-18%	-17%	2%	7%	Share based payments	NZ\$m	-0.8	-4.1	-1.5	0.0	
							Technology expenses	NZ\$m	-3.3	-3.2	-4.1	-4.2	
terprise value	\$m	124.6	107.7	136.5	133.3	122.9	General and administrative expenses	NZ\$m	-3.5	-7.7	-6.0	-6.1	
Total Income	x	1.4	1.4	1.5	1.1	0.8	Depreciation and amortisation expenses		-1.6	-1.0	-1.6	-2.8	
Net lending income	x	5.7	3.2	2.7	2.2	1.7	Profit before income tax	NZ\$m	-9.7	-12.4	0.3	9.0	
Net operating margin	x	20.9	8.3	5.8	4.1	2.9	Income tax expense	NZ\$m	2.7	3.5	-0.2	-2.5	
							Reported NPAT	NZ\$m	-7.0	-8.9	0.1	6.5	
V per share	A\$	0.29	0.75	0.90	0.93	1.03	Adjustments	NZ\$m	9.8	8.5	5.7	10.2	
ce / NAV	x	5.26	2.01	1.67	1.62	1.47	Cash NPAT	NZ\$m	2.8	-0.4	5.9	16.7	
A per share	A\$	0.19	0.60	0.76	0.78	0.88							
ce / NTA	x	7.85	2.50	1.97	1.92	1.72	Weighted average diluted shares	m	74.6	99.4	101.0	101.0	
Y RATIOS A/Net Receivables	%	FY20A 26%	FY21A 16%	FY22E 12%	FY23E 11%	FY24E 10%	BALANCE SHEET Unrestricted cash	NZ\$m	FY20A 27.4	FY21A 44.3	FY22E 25.8	FY23E 28.9	
A) NEL RECEIVABLES	70	2070	1070	1270	1170	1070	Finance receivables	NZ\$m	129.2	294.8	574.7	768.1	
oforma ROE - reported	%	-48%	-17%	0%	7%	12%		NZ\$III	1.4	0.6	0.1	0.1	
oforma ROE - reported	%	-48% 20%	-17%	7%	18%	26%	Property, plant and equipment	NZ\$m NZ\$m	0.0	3.5	2.3	3.2	
et corporate debt	NZ\$m	-27.4	-1% -44.3	-15.6	-18.7	-29.1	Goodwill and other intangibles Other assets	NZ\$m NZ\$m	22.1	3.5 45.5	43.0	35.1	
t corporate debt	NZJIII	-21.4	-44.3	-13.0	-10.7	-23.1	Total Assets	NZ\$m	180.2	388.8	646.0	835.4	1.
oss debt / equity	x	459%	385%	583%	769%	891%							-,
verage (net debt / invested capital)	x	-1852%	-141%	-21%	-25%	-39%	Trade and other liabilities	NZ\$m	5.9	8.1	9.3	9.3	
. ,							Borrowings - receivables funding	NZ\$m	132.6	291.5	530.9	720.8	
							Borrowings - corporate debt	NZ\$m	0.0	0.0	10.2	10.2	
O-FORMA DUPONT ANALYSIS		FY20A	FY21A	FY22E	FY23E	FY24E	Provisions	NZ\$m	12.8	13.4	4.5	1.3	
t Profit Margin	%	-8%	-11%	0%	5%	8%	Total Liabilities	NZ\$m	151.3	313.1	554.9	741.7	
set Turnover	x	95%	28%	18%	16%	16%							
	%	-8%				1%	Net assets						
turn on Assets			-3%		1%			NZŚm	28.9	75.7	91.1	93.7	
turn on Assets Iancial Leverage	X	624%	-3% 544%	0% 620%	1% 801%	953%	Net tangible assets	NZ\$m NZ\$m	28.9 19.3	75.7 60.7	91.1 77.3	93.7 79.1	
ancial Leverage	х %			0%									
		624%	544%	0% 620%	801%	953%	Net tangible assets	NZ\$m	19.3	60.7	77.3	79.1	
ancial Leverage		624%	544%	0% 620%	801%	953%	Net tangible assets Invested capital	NZ\$m NZ\$m	19.3 1.5	60.7 31.4	77.3 75.5	79.1 75.0	
ancial Leverage turn on Equity O-FORMA HALF YEARLY DATA		624% -48%	544% -17%	0% 620% 0%	801% 7%	953% 12%	Net tangible assets Invested capital	NZ\$m NZ\$m	19.3 1.5	60.7 31.4	77.3 75.5	79.1 75.0	
ancial Leverage turn on Equity O-FORMA HALF YEARLY DATA tal income	% NZ\$m	624% -48% 2H21A	544% -17% 1H22A	0% 620% 0% 2H22E	801% 7% 1H23E	953% 12% 2H23E 63.4	Net tangible assets Invested capital Tangible invested capital Contributed equity	NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1	60.7 31.4 16.4	77.3 75.5 61.7	79.1 75.0 60.4	
ancial Leverage turn on Equity O-FORMA HALF YEARLY DATA tal income t lending income	% NZ\$m NZ\$m	624% -48% 2H21A 37.5 14.4	544% -17% 1H22A 42.6 26.9	0% 620% 0% 2H22E 49.9 23.5	801% 7% 1H23E 58.2 29.3	953% 12% 2H23E 63.4 31.3	Net tangible assets Invested capital Tangible invested capital	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0	60.7 31.4 16.4 131.4 0.0	77.3 75.5 61.7 131.6 0.0	79.1 75.0 60.4 131.6 0.0	
ancial Leverage urn on Equity O-FORMA HALF YEARLY DATA al income Lending income coperating margin	NZ\$m NZ\$m NZ\$m	624% -48% 2H21A 37.5 14.4 2.5	544% -17% 1H22A 42.6 26.9 13.9	0% 620% 0% 2H22E 49.9 23.5 9.8	801% 7% 1H23E 58.2 29.3 15.4	953% 12% 2H23E 63.4 31.3 17.3	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6	60.7 31.4 16.4 131.4 0.0 0.7	77.3 75.5 61.7 131.6 0.0 1.5	79.1 75.0 60.4 131.6 0.0 1.5	
ancial Leverage rurn on Equity  O-FORMA HALF YEARLY DATA tal income Lending income t operating margin ported NPAT	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	624% -48% 2H21A 37.5 14.4 2.5 -6.1	544% -17% 1H22A 42.6 26.9 13.9 1.2	0% 620% 0% 2H22E 49.9 23.5 9.8 -1.0	801% 7% 1H23E 58.2 29.3 15.4 2.8	953% 12% 2H23E 63.4 31.3 17.3 3.7	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4	60.7 31.4 16.4 131.4 0.0 0.7 -56.4	77.3 75.5 61.7 131.6 0.0 1.5 -65.7	79.1 75.0 60.4 131.6 0.0 1.5 -63.1	
ancial Leverage urn on Equity  O-FORMA HALF YEARLY DATA all income lending income toperating margin oorted NPAT	NZ\$m NZ\$m NZ\$m	624% -48% 2H21A 37.5 14.4 2.5	544% -17% 1H22A 42.6 26.9 13.9	0% 620% 0% 2H22E 49.9 23.5 9.8	801% 7% 1H23E 58.2 29.3 15.4	953% 12% 2H23E 63.4 31.3 17.3	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0	
ancial Leverage turn on Equity  O-FORMA HALF YEARLY DATA tal income t lending income t operating margin ported NPAT sh NPAT	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	624% -48% 2H21A 37.5 14.4 2.5 -6.1 -1.6	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8	0% 620% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4	60.7 31.4 16.4 131.4 0.0 0.7 -56.4	77.3 75.5 61.7 131.6 0.0 1.5 -65.7	79.1 75.0 60.4 131.6 0.0 1.5 -63.1	
ancial Leverage turn on Equity  O-FORMA HALF YEARLY DATA tal income t lending income to operating margin ported NPAT sh NPAT  S - diluted cash	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	624% -48% 2H21A 37.5 14.4 2.5 -6.1 -1.6	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8	0% 620% 0% <b>2H22E</b> 49.9 23.5 9.8 -1.0 5.1	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0	
ancial Leverage urn on Equity  O-FORMA HALF YEARLY DATA tal income lending income coperating margin ported MPAT sh NPAT  5- diluted cash 6- diluted reported	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	624% -48% 2H21A 37.5 14.4 2.5 -6.1 -1.6	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8	0% 620% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0	
ancial Leverage urn on Equity  O-FORMA HALF YEARLY DATA at income telending income toperating margin ported NPAT sh NPAT  S - diluted cash S - diluted reported	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m Cps	624% -48% 2H21A 37.5 14.4 2.5 -6.1 -1.6 -1.6 -6.0 0.0	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8 0.8 1.2	0% 620% 0% 2H22E 49,9 23,5 9,8 -1,0 5,1 5,0 -1,0	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1 9.0 3.7 0.0	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity Basic shares on issue	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0	
ancial Leverage urn on Equity  O-FORMA HALF YEARLY DATA all income lending income coperating margin borted NPAT sh NPAT  S - diluted cash S - diluted reported S Y PERFORMANCE INDICATORS	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m Cps cps	624% -48%  2H21A 37.5 14.4 2.5 -6.1 -1.6 -6.0 0.0	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8 0.8 1.2 0.0	0% 620% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1 9.0 3.7 0.0	Net tangible assets Invested capital Tangible invested capital  Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity  Basic shares on issue  CASH FLOW Operating	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0	
ancial Leverage urn on Equity  O-FORMA HALF YEARLY DATA al income lending income operating margin orted NPAT sh NPAT  S- diluted cash G- diluted reported  OF PERFORMANCE INDICATORS Dup originations	NZSm NZSm NZSm NZSm NZSm Cps cps	624% -48% 2H21A 37.5 14.4 2.5 -6.1 -1.6 -6.0 0.0 FY20A 259.4	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8 0.8 1.2 0.0 FY21A 255.4	0% 620% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1 9.0 3.7 0.0	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity Basic shares on issue	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0	
ancial Leverage urn on Equity  O-FORMA HALF YEARLY DATA tal income Lending income Londring margin Lorded NPAT Sh NPAT  S - diluted cash S - diluted reported S  Y PERFORMANCE INDICATORS Dup originations mber of originations	NZSm NZSm NZSm NZSm NZSm Cps cps	624% -48% 2H21A 37.5 14.4 2.5 -6.1 -1.6 -6.0 0.0 FY20A 259.4 17,008	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8 0.8 1.2 0.0 FY21A 255.4 18,164	0% 620% 0% 2H22E 49,9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1 9.0 3.7 0.0	Net tangible assets Invested capital Tangible invested capital  Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity  Basic shares on issue  CASH FLOW Operating Net operating cashflow	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0	
ancial Leverage urn on Equity  D-FORMA HALF YEARLY DATA al income lending income operating margin orted NPAT h NPAT  5 - diluted cash 5 - diluted reported 6 - V PERFORMANCE INDICATORS up originations rehouse funded % of book (average)	NZSm NZSm NZSm NZSm NZSm NZSm Cps Cps Cps	624% -48%  2H21A 37.5 14.4 2.5 -6.1 -1.6 -6.0 0.0  FY20A 259.4 17,008 20%	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8 0.8 1.2 0.0 FY21A 255.4 18,164 44%	0% 620% 0% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0 FY24.8 26,527 79%	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0 FY23E 784.6 31,386 94%	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1 9.0 3.7 0.0 FY24E 949.4 37,977 99%	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity Basic shares on issue  CASH FLOW Operating Net operating cashflow Investment	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9 FY20A	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9 FY21A	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0  FY22E -1.2	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0 101.0	
ancial Leverage urn on Equity  D-FORMA HALF YEARLY DATA al income lending income operating margin borted MPAT th NPAT  5 - diluted cash 6 - diluted reported  S  / PERFORMANCE INDICATORS  pup originations mber of originations mber of originations rehouse funded % of book (average) -forma gross loan receivables	NZSm NZSm NZSm NZSm NZSm Cps cps	624% -48% 2H21A 37.5 14.4 2.5 -6.1 -1.6 -6.0 0.0 FY20A 259.4 17,008 20% 499.3	544% -17% 1H22A 42.6 26.9 1.2 0.8 0.8 1.2 0.0 FY21A 255.4 18,164 44% 500.8	0% 620% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0  FY22E 544.8 26,527 79% 669.4	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0 FY23E 784.6 31,386 94% 830.0	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1 9.0 3.7 0.0 FY24E 949.4 37,977 99% 1,018.3	Net tangible assets Invested capital Tangible invested capital  Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity  Basic shares on issue  CASH FLOW Operating Net operating cashflow  Investment Capital expenditure	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9 FY20A 6.2	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9 FY21A -1.6	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0 FY22E -1.2	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0 101.0 FY23E 12.3	
ancial Leverage urn on Equity  O-FORMA HALF YEARLY DATA tal income Lending income coperating margin ported NPAT sh NPAT  S - diluted cash S - diluted reported S  Y PERFORMANCE INDICATORS  Pup originations mber of originations mber of originations mber of originations rehouse funded % of book (average) -forma gross loan receivables erage gross loan receivables (AGR)	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m VZ\$m VZ\$m WZ\$m	624% -48%  2H21A 37.5 14.4 2.5 -6.1 -1.6 -1.6 -1.0 0.0  FY20A 259.4 17,008 20% 499.3 505.9	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8 0.8 1.2 0.0 FY21A 255.4 18,164 44% 500.8 480.6	0% 620% 0% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0 FY22E 544.8 26,527 79% 669.4 568.0	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0 FY23E 784.6 31,386 94% 830.0 748.2	953% 12% 2H23E 63.4 31.3 3.7 9.1 9.0 3.7 0.0 FY24E 949.4 37,977 99% 1,018.3	Net tangible assets Invested capital Tangible invested capital  Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity  Basic shares on issue  CASH FLOW Operating Net operating cashflow Investment Capital expenditure Acquisitions and divestments	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9 FY20A 6.2	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9 FY21A -1.6	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0  FY22E -1.2 -6.2 -262.3	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0 101.0 FY23E 12.3	
ancial Leverage urn on Equity  O-FORMA HALF YEARLY DATA tal income Lending income coperating margin ported NPAT sh NPAT  S - diluted cash S - diluted reported S  Y PERFORMANCE INDICATORS  Pup originations mber of originations mber of originations mber of originations rehouse funded % of book (average) -forma gross loan receivables erage gross loan receivables (AGR)	NZSm NZSm NZSm NZSm NZSm Cps cps	624% -48% 2H21A 37.5 14.4 2.5 -6.1 -1.6 -6.0 0.0 FY20A 259.4 17,008 20% 499.3	544% -17% 1H22A 42.6 26.9 1.2 0.8 0.8 1.2 0.0 FY21A 255.4 18,164 44% 500.8	0% 620% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0  FY22E 544.8 26,527 79% 669.4	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0 FY23E 784.6 31,386 94% 830.0	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1 9.0 3.7 0.0 FY24E 949.4 37,977 99% 1,018.3	Net tangible assets Invested capital Tangible invested capital  Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity  Basic shares on issue  CASH FLOW Operating Net operating cashflow  Investment Capital expenditure	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9 FY20A 6.2	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9 FY21A -1.6	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0 FY22E -1.2	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0 101.0 FY23E 12.3	
ancial Leverage urn on Equity  O-FORMA HALF YEARLY DATA all income lending income coperating margin borted NPAT sh NPAT  S - diluted cash S - diluted reported S Y PERFORMANCE INDICATORS Dup originations rehouse funded % of book (average) -forma gross loan receivables rage gross loan receivables (AGR) over the Markey of the	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m VZ\$m VZ\$m WZ\$m	624% -48%  2H21A 37.5 14.4 2.5 -6.1 -1.6 -1.6 -1.0 0.0  FY20A 259.4 17,008 20% 499.3 505.9	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8 0.8 1.2 0.0 FY21A 255.4 18,164 44% 500.8 480.6	0% 620% 0% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0 FY22E 544.8 26,527 79% 669.4 568.0	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0 FY23E 784.6 31,386 94% 830.0 748.2	953% 12% 2H23E 63.4 31.3 3.7 9.1 9.0 3.7 0.0 FY24E 949.4 37,977 99% 1,018.3	Net tangible assets Invested capital Tangible invested capital  Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity  Basic shares on issue  CASH FLOW Operating Net operating cashflow Investment Capital expenditure Acquisitions and divestments	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9 FY20A 6.2	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9 FY21A -1.6	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0  FY22E -1.2 -6.2 -262.3	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0 101.0 FY23E 12.3	
ancial Leverage urn on Equity  O-FORMA HALF YEARLY DATA al income lending income operating margin oorted NPAT th NPAT  5 - diluted cash 6 - diluted reported 5  V PERFORMANCE INDICATORS pup originations mber of originations mber of originations rehouse funded % of book (average) -forma gross loan receivables rage gross loan receivables (AGR) with in AGR	NZSm NZSm NZSm NZSm NZSm NZSm Cps cps Cps NZSm # % NZSm NZSm NZSm	624% -48%  2H21A 37.5 14.4 2.5 -6.1 -1.6 -6.0 0.0  FY20A 259.4 17,008 20% 499.3 505.9 n.a.	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8 1.2 0.0 FY21A 255.4 18,164 44% 500.8 480.6 -5%	0% 620% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0  FY22E 544.8 26,527 79% 669.4 568.0 18%	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0 FY23E 784.6 31,386 94% 830.0 748.2 32%	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1 9.0 3.7 0.0 FY24E 949.4 37,977 99% 1,018.3 922.2 23%	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity Basic shares on issue  CASH FLOW Operating Net operating cashflow Investment Capital expenditure Acquisitions and divestments Net investment cashflow	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9 FY20A 6.2	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9 FY21A -1.6	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0  FY22E -1.2 -6.2 -262.3	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0 101.0 FY23E 12.3	
ancial Leverage urn on Equity  D-FORMA HALF YEARLY DATA al income Lending income operating margin oorted NFAT th NFAT  5 - diluted cash 5 - diluted reported 5 Y PERFORMANCE INDICATORS pup originations mber of originations rehouse funded % of book (average) -forma gross loan receivables range gross loan receivables (AGR) with in AGR erest income / AGR erest expense / AGR	NZSm NZSm NZSm NZSm NZSm NZSm Cps cps Cps NZSm # % NZSm # % 96	624% -48%  2H21A 37.5 14.4 2.5 -6.1 -1.6 -1.6 -6.0 0.0  FY20A 259.4 17,008 20% 499.3 505.9 n.a.	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8 0.8 1.2 0.0 FY21A 255.4 18,164 44% 500.8 480.6 -5% 16.3%	0% 620% 0% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0 FY22E 544.8 26,527 79% 669.4 568.0 18% 16.2%	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0 FY23E 784.6 31,386 830.0 748.2 32%	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1 9.0 3.7 0.0 FY24E 949.4 37,977 99% 1,018.3 922.2 23%	Net tangible assets Invested capital  Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity  Basic shares on issue  CASH FLOW Operating Net operating cashflow  Investment Capital expenditure Acquisitions and divestments Net investment cashflow  Financing	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9 FY20A 6.2 0.0 -99.2 -99.2	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9 FY21A -1.6	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0 FY22E -1.2 -6.2 -262.3 -268.5	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0 101.0 FY23E 12.3 -8.9 -160.6 -169.5	
ancial Leverage turn on Equity  O-FORMA HALF YEARLY DATA tal income tending income toperating margin borted NPAT sh NPAT  S-diluted cash S-diluted reported S Y PERFORMANCE INDICATORS Dup originations rehouse funded % of book (average) -forma gross loan receivables erage gross loan receivables (AGR) with in AGR erest expense / AGR erest expense / AGR interest margin	NZSm NZSm NZSm NZSm NZSm NZSm Cps cps NZSm # % NZSm NZSm 96	624% -48%  2H21A 37.5 14.4 2.5 -6.1 -1.6 -6.0 0.0 259.4 17,008 20% 499.3 505.9 n.a. 16.8% -6.2%	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8 1.2 0.8 1.2 1.2 1.2 1.2 1.3 1.4 1.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.7 1.7 1.8 1.8 1.9 1.9 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0% 620% 0% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0 FY22E 544.8 26,527 79% 669.4 568.0 18% 16.2% -3.0%	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0 FY23E 784.6 31,386 94% 830.0 748.2 32%	953% 12% 2H23E 63.4 31.7 3.7 9.1 9.0 3.7 0.0 3.7 0.0 1,018.3 922.2 23% 15.9% -3.3%	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity Basic shares on issue  CASH FLOW Operating Net operating cashflow Investment Capital expenditure Acquisitions and divestments Net investment cashflow  Financing Equity	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9  FY20A 6.2 0.0 -99.2 -99.2	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9 FY21A -1.6	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0  FY22E -1.2 -6.2 -262.3 -268.5	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0 101.0 FY23E 12.3 -8.9 -160.6 -169.5	
ancial Leverage turn on Equity  O-FORMA HALF YEARLY DATA tal income t lending income t operating margin ported NPAT	NZSm NZSm NZSm NZSm NZSm NZSm Cps Cps Cps NZSm # % NZSm # % NZSm 96	624% -48%  2H21A 37.5 14.4 2.5 -6.1 -1.6 -6.0 0.0  FY20A 259.4 17,008 20% 499.3 505.9 n.a. 16.8% -6.2% 10.6%	544% -17% 1H22A 42.6 26.9 13.9 1.2 0.8 1.2 0.0 FY21A 255.4 18,164 44% 500.8 480.6 -5% 16.3% -5.7% 10.6%	0% 620% 0% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0 19.6 54.8 26,527 79% 669.4 568.0 18% 16.2% -3.0% 13.1%	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0 FY23E 784.6 31,386 94% 830.0 748.2 32% 16.0% -3.1% 13.0%	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1 9.0 3.7 0.0 FY24E 949.4 37,977 99% 1,018.3 922.2 23% 15.9% -3.3% 12.6%	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity Basic shares on issue  CASH FLOW Operating Net operating cashflow Investment Capital expenditure Acquisitions and divestments Net investment cashflow Financing Equity Debt	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9 FY20A 6.2 0.0 -99.2 -99.2 23.5 95.0	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9 FY21A -1.6 -3.7 -183.7	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0  FY22E -1.2 -6.2 -262.3 -268.5	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0 101.0 FY23E 12.3 -8.9 -160.6 -169.5	
ancial Leverage urn on Equity  D-FORMA HALF YEARLY DATA al income lending income operating margin orted NPAT h NPAT  5- diluted cash b- diluted reported b- diluted reported comparing from the properation of the properation	NZSm NZSm NZSm NZSm NZSm NZSm VZSm % % % % %	624% -48%  2H21A 37.5 14.4 2.5 -6.1 -1.6 -6.0 0.0  FY20A 259.4 17,008 20% 499.3 505.9 n.a. 16.8% -6.2% 10.6% 25% 5.80%	544% -17%  1H22A 42.6 26.9 13.9 1.2 0.8  1.2 0.0  FY21A 2554 18,164 44% 500.8 480.6 -5% 16.3% 65% 68% 6.80%	0% 620% 0% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0 18.6 56.0 18% 669.4 568.0 18% 16.2% -3.0% 13.1% 4% 8.88%	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0 FY23E 784.6 31,386 94% 830.0 748.2 32% 16.0% 5% 8.10%	953% 12% 2H23E 63.4 31.7 9.1 9.0 3.7 0.0 FY24E 949.4 37,977 99% 1,018.3 922.2 23% 15.9% -3.3% 12.6% 5% 7.74%	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity Basic shares on issue  CASH FLOW Operating Net operating cashflow  Investment Capital expenditure Acquisitions and divestments Net investment cashflow  Financing Equity Debt Leases Net financing cashflow	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9 FY20A 6.2 0.0 -99.2 -99.2 23.5 95.0 -0.2 118.3	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9  FY21A -1.6 -3.7 -180.0 -183.7 67.6 159.5 -1.0 226.1	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0  FY22E -1.2 -6.2 -262.3 -268.5 0.0 245.7 -1.1 244.6	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0 101.0 FY23E 12.3 -8.9 -160.6 -169.5	
ancial Leverage urn on Equity  D-FORMA HALF YEARLY DATA al income lending income operating margin oorted NPAT th NPAT  5 - diluted cash 6 - diluted reported 6 - diluted reported 6 - diluted reported 6 - diluted reported 7 PERFORMANCE INDICATORS pup originations mber of originations rehouse funded % of book (average) -forma gross loan receivables rage gross loan receivables (AGR) with in AGR erest expense / AGR interest margin dit losses as a % of receivables	96  NZSm NZSm NZSm NZSm NZSm NZSm NZSm NZS	624% -48%  2H21A 37.5 14.4 2.5 -6.1 -1.6 -6.0 0.0  FY20A 259.4 17,008 20% 499.3 505.9 n.a. 16.8% -6.2% 10.6% 25%	544% -17%  1H22A 42.6 26.9 13.9 1.2 0.8  0.8 1.2 0.0  FY21A 255.4 18,164 44% 500.8 480.6 -5% 16.3% -5.7% 10.6% 6%	0% 620% 0% 2H22E 49.9 23.5 9.8 -1.0 5.1 5.0 -1.0 0.0  FY22E 544.8 26,527 79% 669.4 568.0 18% 16.2% -3.0% 13.1% 4%	801% 7% 1H23E 58.2 29.3 15.4 2.8 7.5 7.5 2.8 0.0 FY23E 784.6 31,386 94% 830.0 748.2 32% 16.0% -3.1.% 5%	953% 12% 2H23E 63.4 31.3 17.3 3.7 9.1 9.0 3.7 0.0 FY24E 949.4 37,977 99% 1,018.3 922.2 23% 15.9% -3.3% 12.6% 5%	Net tangible assets Invested capital Tangible invested capital Contributed equity Treasury shares Reserves Retained earnings/accumulated losses Non-controlling interests Total equity Basic shares on issue  CASH FLOW Operating Net operating cashflow Investment Capital expenditure Acquisitions and divestments Net investment cashflow Financing Equity Debt Leases	NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m NZ\$m	19.3 1.5 -8.1 56.7 0.0 1.6 -29.4 0.0 28.9 100.9 FY20A 6.2 0.0 -99.2 -99.2 23.5 95.0 -0.2	60.7 31.4 16.4 131.4 0.0 0.7 -56.4 0.0 75.7 100.9 FY21A -1.6 -3.7 -180.0 -183.7	77.3 75.5 61.7 131.6 0.0 1.5 -65.7 0.0 67.3 101.0 FY22E -1.2 -6.2 -262.3 -268.5	79.1 75.0 60.4 131.6 0.0 1.5 -63.1 0.0 70.0 101.0 FY23E 12.3 -8.9 -160.6 -169.5	

Source: Company reports and MST Access estimates



# **Result Analysis**

### Upgraded outlook commentary highlights improvement in credit quality

Figure 1 – Upgraded FY22 guidance

#### Harmoney upgrades FY22 market guidance

	FY21A 1HFY22A		FY22F	Change v pcp		
Loan book	\$501m	\$557m	>\$650m prev. >600m	>30%		
Revenue	\$79m	\$43m	>\$92m	>16%		
Net lending margin	6.8%	9.3%	>8.3% prev. >7.0%	>150bps		
Cash NPAT	(\$0.4m)	\$0.7m	Profitable	•		

Harmoney forecasts its transition to warehouse funding to be ~90% complete by 30 June 2022 (83% at 31 January 2022).

FY21A, 1HFY22A and FY22F based on pro-forma financials.
FY22F assumes COVID-19 lockdown restrictions in Australia and New Zealand do not have a material impact on originations or repayments, and a 1.07 AUD/NZD exchange rate.



HARMONEY ©2022

HALF YEAR FY22 RESULTS

28 FEBRUARY 2022

Source: Company reports, MST Access estimates

Harmoney has significantly upgraded its FY22 market guidance, with a \$50m or 8% upgraded to its loan book guidance vs prior guidance and a 19% upgrade (or 130bps) to its net lending margin guidance. Yet despite having a larger loan book, and earning a higher margin on it, Harmoney has not lifted its group revenue guidance from \$92m.

We think that a large part of the reason for revenue not being upgraded is due to the way that lenders earn their income off average balances, thus the upgrades to loan book guidance support FY23 earnings growth, while the improvement in expected net lending margin highlights the improvement in funding efficiency and credit quality occurring in Harmoney's rapidly growing Australian loan book.

#### Actual result vs prior estimates

Figure 2 – Actual result vs prior estimates

HALF YEARLY PROFORMA DAT	A	1H21A	2H21A	1H22E	1H22A	AvE \$	AvE %	Change %
Total income	\$m	41.6	37.5	44.4	42.6	-1.8	-4%	3%
Net lending income	\$m	19.0	14.4	17.1	26.9	9.9	58%	42%
Net operating margin	\$m	10.5	2.5	4.0	13.9	9.8	243%	32%
Reported NPAT	\$m	-2.8	-6.1	-4.7	1.2	5.9	125%	141%
Cash NPAT	\$m	1.2	-1.6	1.1	0.8	-0.3	-27%	-38%
	\$m							
EPS - diluted cash	\$m	1.1	-1.6	1.0	0.8	-0.3	-27%	-30%
EPS - diluted reported	\$m	-2.8	-6.0	-4.7	1.2	5.8	125%	141%
DPS	\$m	0.0	0.0	0.0	0.0	0.0	n.a.	n.a

Source: Company reports, MST Access estimates



# **Earnings estimate changes**

Following today's announcement, we make the following changes to our earnings estimates for HMY:

Figure 3 – Earnings estimates for Harmoney Limited

			FY22E			FY23E		FY24E		
		Old	New	% chg	Old	New	% chg	Old	New	% chg
Interest income	NZ\$m	93.9	91.9	-2%	119.3	120.0	1%	139.2	146.5	5%
Total income	NZ\$m	95.1	92.5	-3%	120.8	121.6	1%	141.1	148.4	5%
Interest expense	NZ\$m	-22.1	-17.2	22%	-26.9	-22.9	15%	-31.5	-30.4	3%
Net lending income	NZ\$m	38.3	50.4	32%	54.8	60.6	11%	62.1	71.4	15%
Net operating margin	NZ\$m	12.1	23.7	97%	27.8	32.7	17%	34.4	42.8	24%
Profit before income tax	NZ\$m	-8.1	0.3	104%	6.1	9.0	48%	10.4	16.6	59%
Reported NPAT	NZ\$m	-6.5	0.1	102%	4.4	6.5	48%	7.5	11.9	59%
Cash NPAT	NZ\$m	4.9	5.9	20%	15.2	16.7	10%	21.6	25.3	17%
EPS diluted reported	cps	-13.7	-9.2	33%	8.0	2.6	214%	5.5	9.7	78%
EPS diluted cash	cps	-6.4	-0.1	99%	8.2	9.5	17%	15.5	19.1	24%
DPS	cps	0.0	0.0	n.a.	0.0	0.0	n.a.	0.0	0.0	n.a.

Source: Company reports, MST Access estimates

Our key assumptions underlying the growth in HMY's income over the next few years are listed below. We believe that, on balance these assumptions are on the conservative side of potential growth outcomes.

These changes reflect:

- Incorporating HMY's 1H22 result into our model.
- Lifting our net interest margin assumptions in future periods
- Lowering our credit impairment assumptions given Harmoney's upgraded net lending margin guidance.
- Reflecting guidance that the company expects to be profitable in 2H22.

Full details of our revised earnings appear in the financial summary on page 2.

#### **Valuation**

We use a blend of valuation approaches to estimate Harmoney valuation, considering:

- peer multiples and growth rates,
- intrinsic valuation scenarios of its potential future growth profiles

Other equity market considerations such as short sales; any likely forthcoming changes in index inclusion; depth of stock research coverage; composition of and change in the mix of investors (such as founders, board and staff, domestic institutions, foreign institutions, and retail investors) are not incorporated in our valuation; however investors should consider such factors if they seek to develop a price target for the company.



Figure 4 - MST Access General Residual Income Model (GRIM) valuation of Harmoney Corp Limited

Current date Last balance date		8-Mar-22 31-Dec-21 Dec-21	Jun-22	Dec-22	Jun-23	Dec-23	Jun-24	Dec-24	Jun-25	Dec-25	Jun-26
Book value per share	NZ\$	0.71	0.90	0.91	0.93	0.97	1.03	1.10	1.18	1.31	1.31
Equity charge	NZ\$		-0.04	-0.05	-0.05	-0.05	-0.05	-0.06	-0.06	-0.06	-0.07
Cash EPS	NZ\$	0.00	0.00	0.04	0.06	0.09	0.11	0.13	0.15	0.26	0.26
Residual income	NZ\$	0.00	-0.04	-0.01	0.01	0.03	0.05	0.07	0.09	0.19	0.18
Discounted cash flow	NZ\$	0.00	-0.04	-0.01	0.01	0.03	0.04	0.06	0.06	0.13	0.12
Sum of discount streams	NZ\$	0.4		САРМ							
Future value into perpetuity	NZ\$	4.0		Risk fre	e rate		2.00%				
NPV of terminal value	NZ\$	2.5		Equity b	oeta		1.5				
add net assets	NZ\$	0.71		Equity r	isk prei	mium	6.00%				
Residual income value per share	NZ\$	3.64		Cost of	equity		11.0%				
P/B multiple implied by GRIM valuation	х	5.1		Termina	al growt	:h	1.5%				
AUDNZD FX rate	х	1.07									
Residual income value per share	A\$	3.40									
Upside/downside	%	142%									

Source: Company reports, MST Access estimates

Many analysts use some form of residual income or value-added valuation approach for lenders, due to the complexities and uncertainties involved in forecasting cashflow, in part due to regulatory capital requirements. Some of the advantages of this approach are that:

- the bulk of the valuation is generally recognized upfront, in the net asset value providing greater certainty around a large component of the valuation;
- uses profit, rather than cashflow, forecasts.

We use a two-stage model, using our explicit forecasts over the next five years, followed by a terminal value, to which we add current net assets per share. We assume a risk free rate of 2.0% and have increased our equity risk premium assumption to 6.0%, an increase from our previously assumed 3.0% given rising inflation and interest rate expectations, plus increased uncertainty as a result of the current Ukraine War). However, partly offsetting this increase in the cost of equity, we have reduced our estimate HMY's equity beta from 2 to 1.5. This leads to a revised estimate HMY's cost of equity of 11.0%, up from 8.0%. We maintain our terminal growth assumption of 1.5%. Combined with our strong earnings upgrades detailed above, this produces a valuation of NZ\$4.482 or A\$4.50 per share, a sizeable increase from our prior valuation of NZ\$3.27 or A\$3.10 per share.

Figure 5 – Peer comparative multiples for Harmoney (based on consensus FY1 (i.e. FY22) forecasts)

Identifier							
(RIC)	<b>Company Name</b>	PE	P/CF	Yield %	P/BVPS	P/NTA	ROE %
Pure play	personal lenders						
PLT.AX	Plenti Group Ltd	n.a.	n.a.	0.0%	5.1	n.a.	-35.4%
MME.AX	Moneyme Ltd	n.a.	9.3	0.0%	9.3	n.a.	26.8%
Diversified	d personal lending						
peers							
	Latitude Group						
LFS.AX	Holdings Ltd	9.3	n.a.	8.2%	1.3	n.a.	14.5%
MNY.AX	Money3 Corp Ltd	13.1	8.1	4.0%	1.9	2.0	14.8%

Source: Refinitiv, IBES

With Harmoney trading at under 1x FY22 P/B and P/NTA, it trades at a material discount to its personal lending peers on these ratios, despite becoming profitable in FY22. If we were to use a subset of pure-play personal lending peers, using only the peers MoneyMe and Plenti, an even higher multiple would be applicable.



# **Updated Investment thesis**

Harmoney is a leading 100% online direct personal lender that operates across Australia and New Zealand, which is set to again become profitable in FY22 following is expansion into Australia, displaying strong growth and earnings momentum.

A combination of superior technology, direct business model, and effective marketing strategies gives Harmoney a clear edge over its peers, as well enabling it to achieve strong credit quality for its loan book. Harmoney's highly automated Stellare™ technology ensures the businesses expenses are largely fixed, thus delivering strong operational leverage. Stellare's™ risk selection was strong from the outset and has continued to improve over time.

Harmoney uses multiple funding sources and is transitioning to 100% warehouse funding. The company's already attractive NIMs will be further enhanced by this transition. It is anticipated that the transition will be largely complete by the end of the current financial year (>90%), with the final <10% perhaps taking another couple of years.

Harmoney's current funding consists of:

- Warehouse facilities: made up 83% of Harmoney's receivables (31 January 2022)
- Institutional peer-to-peer lenders make up a decreasing proportion of funding, having fallen to 17% at 31 January 2022
- Harmoney holds non-restricted cash of \$32.1m in cash (31 Dec 2021)

#### Risks and sensitivities

We elaborate on Harmoney's risks and sensitivities in our initiation report. In summary, they can be categorised under strategic, financial and operational risks summarised as:

#### Strategic

Harmoney operates in a dynamic and changing market, which sees competitors providing new and innovative offerings in a bid to capture market share.

Furthermore, there is a significant number of regulatory requirements, and could suffer from adverse changes to the requirements, including in Australia:

- Anti-money laundering and counter terrorist financing requirements administered by Austrac and autonomous
   Magnitsky style sanctions administered by the Department of Foreign Affairs and Trade;
- Privacy requirements administered by the Privacy Commissioner;
- Financial Service licencing and Credit licencing administered by the Australian Securities and Investments Commission (ASIC);
- Australian Consumer Law and unfair contract terms contained in the Corporations Act administered by the Australian Competition and Consumer Commission (ACCC);
- Taxation legislation administered by the Australian Taxation Office (ATO).
- Accounting standards required under the Corporations Act administered by the Australian Accounting Standards Board (AASB) and ASIC;
- Design and distribution obligations, several of which will be governed by contract law.

#### Financial

Being a finance company, Harmoney has a range of risks and sensitivities applicable to most companies in the financial sector. These include:

- Macroeconomic conditions
- Liquidity and funding risks
- Credit risk
- Fraud
- Compliance risks

#### Operational

Most companies, including Harmoney, have a range of operational risks. These include:



- Governance
- Key personnel
- Information technology
- Cybersecurity and data protection
- Force majeure events
- Litigation, claims and disputes

#### Company Description

Founded in 2014, Harmoney was created to capitalise on the early trend of disintermediated lending. After originating over \$1.7 billion in total lending volume, the Company listed on the ASX in November 2020.

Harmoney is the largest 100% consumer-direct money platform in Australia and New Zealand. The Company provides customers with unsecured personal loans that are easy to access, competitively priced (using risk-adjusted interest rates) and accessed 100% online. By effectively combining superior data, superior technology, and superior marketing, Harmoney creates direct relationships with consumers, at scale.

It's direct-to-consumer automated loan approval system is underpinned by Harmoney's scalable Stellare™ proprietary technology platform. Stellare™ efficiently facilitates its personalised loan product with applications processed and loans typically funded within 24 hours of acceptance by the customer. The 100% consumer-direct aspect of Harmoney's business model allows the Company to gain access to deep data from consumers. The Stellare™ technology utilises deep consumer data and applies customer's individual circumstances to its machine learning credit scorecard to deliver automated credit decisioning and accurate risk-based pricing. Harmoney have continually improved their credit scoring technology, with the latest Stellare™ Libra algorithms delivering high performance.

A large percentage of Harmoney's originations come from existing or past customers. The minimal cost of marketing to its existing customer base proved a stable source of quality originations through COVID for the business and remain intrinsic to the business going forward.

Harmoney is funded by a number of sources including three of the big 4 Australian banks as well as issuing ABS. The company continues to transition to a 100% (currently over 83%) warehouse funding model.

Harmoney hold an Australian Credit Licence (ACL) which allows the company to conduct business as a consumer lender in Australia. Despite the Company ceasing retail peer-to-peer loans in New Zealand, they maintain their FMCA licence in relation to the existing portfolio. Harmoney also hold an Australian Financial Services Licence (AFSL), which is regulated by ASIC.

#### The Harmoney offering:

- All loans are unsecured
- Rates from 5.35% (comparison rate 6.14%) in Australia and 6.99% in New Zealand
- Rate is fixed for life of loan
- In Australia, an establishment fee of \$275 for loans under \$5,000, or \$575 for loans \$5,000 and over
- In New Zealand, an establishment fee of \$150
- No monthly account keeping or early repayment fees
- You can repay weekly, fortnightly, or monthly

Figure 6 – Loan offerings

	Australia	<b>New Zealand</b>
Loan limits	\$2k - \$70k	\$2k - \$70k
Loan units	(\$50k cap for new loans, \$70k for repeat loans)	32K - 310K
Loan terms	3,5 or 7 years	3, 5 or years
Establishment fee	\$275 for <\$5000, otherwise \$575	\$150
Interest rate from (p.a.)	5.35%	6.99%
Early repayment fee	\$0	\$0

Source: Company websites

#### **Disclaimers**

MST Access is a registered business name of MST Financial Services Pty Ltd (ACN 617 475 180 "MST Financial") which is a limited liability company incorporated in Australia on 10 April 2017 and holds an Australian Financial Services Licence (Number: 500 557). This research is issued in Australia through MST Access which is the research division of MST Financial. The research and any access to it, is intended only for "wholesale clients" within the meaning of the Corporations Act 2001 of Australia. Any advice given by MST Access is general advice only and does not take into account your personal circumstances, needs or objectives. You should, before acting on this 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 Product Disclosure Statement

This report has been commissioned by Harmoney Corp Limited and prepared and issued by Glen Wellham of MST Access in consideration of a fee payable by Harmoney Corp Limited. MST Access receives fees from the company referred to in this document, for research services and other financial services or advice we may provide to that company. The analyst has received assistance from the company in preparing this document. The company has provided the analyst with communication with senior management and information on the company and industry. As part of due diligence, the analyst has independently and critically reviewed the assistance and information provided by the company to form the opinions expressed in the report. Diligent care has been taken by the analyst to maintain an honest and fair objectivity in writing this report and making the recommendation. Where MST Access has been commissioned to prepare content and receives fees for its preparation, please note that NO part of the fee, compensation or employee remuneration paid will either directly or indirectly impact the content provided.

Accuracy of content: All information used in the publication of this report has been compiled from publicly available sources that are believed to be reliable, however we do not guarantee the accuracy or completeness of this report and have not sought for this information to be independently verified. Opinions contained in this report represent those of MST Access at the time of publication. Forward-looking information or statements in this report contain information that is based on assumptions, forecasts of future results and 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.

Exclusion of liability: To the fullest extent allowed by law, MST Access shall not be liable for any direct, indirect or consequential losses, loss of profits, damages, costs or expenses incurred or suffered by you arising out or in connection with the access to, use of or reliance on any information contained in this report. No guarantees or warranties regarding accuracy, completeness or fitness for purpose are provided by MST Access, and under no circumstances will any of MST Financial's officers, representatives, associates or agents be liable for any loss or damage, whether direct, incidental or consequential, caused by reliance on or use of the content

#### **General Advice Warning**

MST Access Research may not be construed as personal advice or recommendation. MST encourages investors to seek independent financial advice regarding the suitability of investments for their individual circumstances and recommends that investments be independently evaluated. Investments involve risks and the value of any investment or income may go down as well as up. Investors may not get back the full amount invested. Past performance is not indicative of future performance. Estimates of future performance are based on assumptions that may not be realised. If provided, and unless otherwise stated, the closing price provided is that of the primary exchange for the issuer's securities or investments. The information contained within MST Access Research is published solely for information purposes and is not a solicitation or offer to buy or sell any financial instrument or participate in any trading or investment strategy. Analysis contained within MST Access Research publications is based upon publicly available information and may include numerous assumptions. Investors should be aware that different assumptions can and do result in materially different results.

MST Access Research is distributed only as may be permitted by law. It is not intended for distribution or use by any person or entity located in a jurisdiction where distribution, publication, availability or use would be prohibited. MST makes no claim that MST Access Research content may be lawfully viewed or accessed outside of Australia. Access to MST Access Research content may not be legal for certain persons and in certain jurisdictions. If you access this service or content from outside of Australia, you are responsible for compliance with the laws of your jurisdiction and/or the jurisdiction of the third party receiving such content. MST Access Research is provided to our clients through our proprietary research portal and distributed electronically by MST to its MST Access clients. Some MST Access Research products may also be made available to its clients via third party vendors or distributed through alternative electronic means as a convenience. Such alternative distribution methods are at MST's discretion.

#### **Access and Use**

Any access to or use of MST Access Research is subject to the Terms and Conditions of MST Access Research. By accessing or using MST Access Research you hereby agree to be bound by our Terms and Conditions and hereby consent to MST collecting and using your personal data (including cookies) in accordance with our Privacy Policy (https://mstfinancial.com.au/privacy-policy/), including for the purpose of a) setting your preferences and b) collecting readership data so we may deliver an improved and personalised service to you. If you do not agree to our Terms and Conditions and/or if you do not wish to consent to MST's use of your personal data, please do not access this service

Copyright of the information contained within MST Access Research (including trademarks and service marks) are the property of their respective owners. MST Access Research, or any portion thereof, may not be reprinted, sold or redistributed without the prior and written consent of MST.

Level 13, 14 Martin Place Sydney NSW, 2000 www.mstfinancial.com.au