

# CASH CONVERTERS INTERNAT. LIMITED

# What's certainty worth?

The Federal Government recently released the "National Consumer Credit Protection Amendment (Enhancements) Bill 2011". The Bill proposes restrictions on charges and operations of micro-lenders. Key changes are:

- A credit provider must not enter into a credit contract (other than a 'small amount credit contract') if the annual cost rate of the contract exceeds 48%.
- for contracts for less than \$2,000 that run for less than two years (ie 'small amount credit contracts') lenders will be limited to charging only
  - i. An establishment fee (maximum of 10%).
  - ii. Monthly fees that can be a maximum of 2%.
  - iii. Default fees (capped at 200%).

The Bill is open for public comment with legislation unlikely to be effective until 1 July 2012. The introduction of the interest rate caps may be deferred by another twelve months and we assume are effective in July 2013.

### Earnings impact could be significant, already in the price

We have updated our Cash Converters Limited ("Cash Converters", "CCV", "Company") model with our best estimate of the earnings impact. At this early stage the final impact is uncertain given the changes are likely to have far reaching impacts on the industry that are difficult to model (ie they are likely to decrease competition for CCV which could increase demand and so NPAT could rise even if margins fall). The impact on return on capital is easier though, and we assume a significant reduction for the Australian operations. We assume that the profit margin for Safrock (avg loan size ~\$1500) almost halves. We assume that the profit margin for Mon-e (~avg loan size \$300) falls by ~70% and there is a risk that this business closes down completely in Australia. We assume that Company owned store revenue increases by ~13% (as customers that can't obtain finance begin trading second-hand products instead). assume that the impact is felt in FY14 (ie two year transition period). consequence is a ~34% reduction in EBITDA and a ~38% reduction in NPAT.

## Minimal changes to FY12 and FY13 NPAT

Given we assume the regulations are not effective until FY14, we have made minimal changes to our FY12 and FY13 estimates (\$33.5m & \$39.7m respectively). Subsequent to the release of the proposed legislation, the Company has said it expects to meet market expectations for FY12, so we are happy with our estimate. We believe the Company can, and will, continue to pay at least a 3.5cps dividend.

#### Maintain Buy

Our base case forecasts now assume a realistic, but perhaps pessimistic, impact from the proposed legislation. Under that scenario, NPAT is likely to bottom out at a healthy ~\$27m. Too good to be true? Maybe. But other times CCV has been hit with regulation there has been an opportunity cost impact rather than actual material earnings impact, and the logic outlined above suggests the same will be true this time. Ezcorp recently abandoning the deal to move >50% could cast some doubts in the near term, but they may be being opportunistic in their approach rather than perhaps rational. Our DCF valuation is now \$0.73 and we have a twelve month price target of \$0.76. It is entirely possible that earnings in FY14 are significantly stronger, driven by stronger UK operations or better returns in Australia than we've assumed.

	5 Sep 2011
Share Price:	\$0.465
Valuation:	\$0.73
12mth price target:	\$0.76

#### **Brief Business Description:**

Payday lending, consumer finance & second hand retailer in UK & Aust. Hartleys Brief Investment Conclusion: Share price now assumes a negative regulatory outcome. Undervalued.

#### Chairman & CEO:

Mr Reginald Webb (Chairman) Mr Peter Cumins (Managing Director) Top Shareholders: EZ Corp 32.8% Rand Holdings Pty Ltd 5.1%

#### Company Address:

Level 18, 37 St. Georges Tce, Perth, WA, 6000

Issued Capital:			379.8m
- fully diluted			399.8m
Market Cap: \$176.6r		176.6m	
- fully diluted			185.9m
Net Debt (30 Ju	n '11a):		-\$0.8m
	FY11a	FY12e	FY13e
Op Cash Flw	31.7	29.4	44.5
Free Cash Flw	-5.6	11.9	34.1
NPAT (A\$m)	28.6	33.5	39.7
EPS (\$, dil)	7.1	8.4	9.9
P/E (basic)	6.4x	5.3x	4.5x
P/E (diluted)	6.5x	5.6x	4.7x
EV / EBITDA	4.0x	3.2x	2.7x
DPS (\$)	0.035	0.035	0.035
Franking	100%	100%	100%
Dividend Yield	7.5%	7.5%	7.5%
N.D. / equity	-0.5%	8.9%	8.9%

Cash Converters



#### Authors:

Trent Barnett, CFA Head of Research / Industrial Analyst Ph: +61 8 9268 3052

E: trent\_barnett@hartleys.com.au

Peter Gray Analyst

Ph: +61 8 9268 2837

E: peter\_gray@hartleys.com.au

Hartleys has provided corporate advice within the past 12 months and continues to provide corporate advice to Cash Converters International, for which it has earned fees and continues to earn fees. The analyst has a beneficial interest in CCV shares. See disclosure on back

# **SUMMARY MODEL**

Cash Converters	Internat	tional L	td (CCV	<b>(</b> )		Recommendation:				Bu
Company Information						Profit & Loss (\$m)	6/11A	6/12F	6/13F	6/1
Today's Date	5 Sep 2011	Level 18,	37 St. Georg			AUD/GBP	0.627	0.627	0.627	0.6
Share Price	\$0.465 0.91 - \$0.395		Perth, W			Safrock Loan Book	62.2	79.1	102.1	10
52 Week High-Low \$0 Market Cap (\$m)	\$176.6		Ph: (08) 92 Fax: (08) 92			Safrock Revenue Safrock PBT	56.6 24.4	64.8 27.2	80.9 33.7	60
Interprise Value (\$m)	\$175.7	www.cas	shconverters			margin	43.1%	42.0%	41.6%	31.9
Ordinary Shares	379.8					Mon-e Revenue	13.9	18.0	19.7	20
ully Diluted Shares	399.8					Mon-e PBT	12.3	16.3	17.8	8
						margin	88.8%	90.5%	90.5%	41.1
aluation				1	Too I	Owned # (UK + Aust) - end	88	119	139	1:
pot DCF - 10 years explicit +	terminal growth	th value (Base	e Case)		\$0.73	Owned Stores Revenue	100.9	123.5	145.5	171
2 N2 N2 N2					14	Owned Stores PBT	8.6	12.4	14.5	17
2mth fwd DCF - 10 years exp				)	\$0.76	margin	8.5%	10.0%	10.0%	10.0
2mth forward P/E (diluted) of		lc. based on 1	10x FY14)		\$0.74	Franchised # (UK + Aust) - end	249	254	262	2
rice / Book (Jun '11a) 1x \$0.		001)			\$0.46	Franchise Revenue	27.4	28.6	29.5	30
2mth fivd Div Yield of 4.8% (					\$0.73	Franchise PBT	6.5	6.8	7.0	7
2 Months Price Target (wg	led avg above	4 avg)			\$0.76	margin	23.7%	23.7%	23.7%	23.7
/E (6/12F) at price target /E (6/13F) at price target					9.1x	Divisional PBT	51.8	62.6	73.1	54
/E (6/14F) at price target					7.6x 11.2x	Overheads EBITDA - Group	-12.6 43.9	-15.2 54.2	-16.6 66.2	-1 4
V/EBITDA (6/14F) at price ta	ernet				6.6x	growth	34.8%	23.3%	22.3%	-26.0
V/EBIT (6/14F) at price targe					8.1x	EBITDA / Sales	23.7%	23.1%	24.0%	16.
ultiples (S/price at \$0.47)		6/11A	6/12F	6/13F	6/14F	Depreciation/Amortisation	-3.4	-5.3	-7.4	16.
/ E (basic, weighted)	1000	6.4x		4.5x	6.7x	EBIT	40.6	48.9	58.9	3
/ E (fully diluted, weighted)		6.5x		4.7x	6.8x	EBIT / Sales	21.9%	20.8%	21.4%	13.
/ E (ord mkt cap / NPAT)		6.2x		4.4x	6.5x	Net Corporate Interest	0.0	-1.4	-2.5	10.
ividend Yield		7.5%		7.5%	7.5%	Pretax Profit	39.2	47.5	56.4	3
roup Free Cash Flow (f.c.f) /	EV	-13.0%		6.3%	16.3%	Tax	-11.6	-14.0	-16.7	-1
quity f.c.f. / Mkt Cap	385	-14.4%		4.0%	13.3%	Effective Tax Rate	29.5%	29.5%	29.5%	29.
orm f.c.f. / Mkt cap		-14.4%		4.0%	13.3%	Minorities	0.0	0.0	0.0	25.
kt cap / operating cash flow		4.2x		2.8x	3.8x	Normalised NPAT to equity	28.6	33.5	39.7	2
V/EBITDA multiple		4.0x		2.7x	3.6x	Norm. Net Profit / Sales	15.4%	14.2%	14.4%	9.
V/EBIT multiple		4.3x		3.0x	4.4x	Abnormals / discontinued	-0.9	0.0	0.0	
rice / Book Value		1.0x		0.8x	0.8x	Reported Profit to equity	27.6	33.5	39.7	2
Price / NTA		2.3x	1.9x	1.5x	1.3x	, and an				
			(3999)	1.000.00		Reported EPS (basic, weighted)	7.28	8.81	10.41	
atios		6/11A		6/13F	6/14F	Normalised EPS (dil, wghtd)	7.15	8.37	9.94	
eturn on Average Equity		16.9%		19.1%	11.9%	DPS (\$)	0.0350	0.0350	0.0350	0.03
eturn on Assets D / ND + Equity		13.3% -0.5%		13.3% 8.2%	8.3% 2.0%	Franking Payout Patie	100% 46.5%	100%	100%	100
let Interest Cover (EBIT)		2,051.4	34.5	23.8	32.4	Payout Ratio	40.0%	39.7%	33.8%	50.7
eported eps growth		10.3%		18.2%	-32.9%	Cashflow Statement (\$m)	6/11A	6/12F	6/13F	6/1
-L - 100 obo 2,01111		10.076	21.070	10.270	02.070	EBITDA (inc Safrock interest)	43.9	54.2	66.2	4
ree Cash Flow Analysis		6/11A	6/12F	6/13F	6/14F	Working Capital Change	-2.2	-9.3	-2.6	-11
let Operating Cash Flow		31.7		44.5	34.2	Cash from Operations	41.8	44.9	63.6	46
Capex (Reported) inc loan boo	ok	-54.6		-33.4	-5.6	Corporate Interest	0.1	-1.4	-2.5	14
Group Free Cash Flow (rep'ter		-22.8	-5.0	11.1	28.6	Tax Paid	-10.1	-14.0	-16.7	-1
ixed Debt Repayments	70	-2.6	-3.3	-4.1	-5.1	Net Operating Cash Flow	31.7	29.4	44.5	3
quity Free Cash Flow (rep'	ted)	-25.4	-8.2	7.0	23.5	Capital Expenditure	-9.5	-10.5	-10.4	-6
IP Lease Capex (non-cash)		0.0	0.0	0.0	0.0	Other (including loan book)	-16.7	-16.9	-23.0	1
ree Cash Flow (normalised)		-25.4	-8.2	7.0	23.5	Investments & acquisitions	-28.4	-7.0	0.0	(
capex (inc HP) / depreciation		282%	199%	141%	75%	Net Investing Cash Flow	-54.6	-34.4	-33.4	-!
~ × × × ×						Proceeds from Equity Issues	0.0	0.0	0.0	(
hare Data		6/11A		6/13F	6/14F	Net Change in Debt & Leases	9.4	13.3	22.3	-15
ord Issued shares (m)		379.8	379.8	383.8	393.8	Dividends Paid	-12.3	-13.3	-13.4	-13
growth		0.0%	0.0%	1.1%	2.6%	Net Financing Cash Flow	-3.5	0.0	8.9	-28
Veighted ave shares (m)		379.8	379.8	381.8	388.8	Movement in Cash	-26.3	-5.0	20.0	(
growth		15.9%	0.0%	0.5%	1.8%	HP Lease Capex (non-cash)				
iluted shares wgted (m)		399.8	399.8	399.8	399.8					
prowth		21.6%	0.0%	0.0%	0.0%	Balance Sheet (\$m)	6/11A	6/12F	6/13F	6/1
anaid Canital						Cash	23.5	18.5	38.5	38
npaid Capital	Number	9/ 014	Aug Dring	_	a una et d	Receivables	9.0	11.5	13.4	14
ear Expires	Number	% ord	Avg Price	<u>\$r</u>	m unpaid	Inventories	14.1	26.6	31.4	37
30-Jun-12	455.4	0.00/	c		e	Other (including loan book)	66.4	83.2	106.2	105
30-Jun-12 30-Jun-13	4,000,000	0.0%	\$ -		\$ - \$ -	Total Current Assets	112.9	139.8	189.5	194
	10,000,000	1.1% 2.6%	\$ - \$ -		12	Property, Plant & Equipment	13.2	21.5	25.3	23
30-Jun-14 30-Jun-15		0.0%	\$ -		\$ - \$ -	Intangibles (inc. Goodwill) Other	96.9 9.7	100.8 9.7	100.1 9.7	99
30-Jun-16	2	0.0%	\$ -		\$ -	Total Non Current Assets	119.7	132.0	135.1	132
30-Jun-17	6,000,000	1.6%	\$ -		\$ -	Total Assets	232.7	271.8	324.5	327
	20,000,000	5.3%	\$ -		\$ -	Accounts Payable	20.3	26.0	30.1	34
	1	0.070	- 1		ž	Interest Bearing Liabilities	4.6	4.6	4.6	2
irectors & Senior Managem		Substantia	als	المرواا		Other	11.2	11.2	11.2	11
r Reginald Webb (Chairman)	)	EZ Corp			32.8%	Total Current Liabilities	36.1	41.8	45.9	50
r Peter Cumins (Managing D	irector)		ings Pty Ltd		5.1%	Accounts Payable	0.0	0.0	0.0	(
reter cumins (managing D	re Director)		· · · · · · · · · · · · · · · · · · ·		yo 500	Interest Bearing Liabilities	18.0	31.2	53.5	38
	re Director)					Other	3.3	3.3	3.3	3
r John Yeudall (Non-executiv r William Love (Non-executiv	e Director)					Total Non Current Liabilities	21.3	34.5	56.8	4
lr John Yeudall (Non-executiv lr William Love (Non-executiv						Total Liabilities	57.4	76.3	102.7	92
fr John Yeudall (Non-executiv fr William Love (Non-executiv fr Joseph Beal (Non-executiv fr Joseph Beal (Non-executiv frompany Secretary - Mr Ralph	1 Groom					Net Assets	175.3	195.4	221.8	235
Ir John Yeudall (Non-executiv Ir William Love (Non-executiv Ir Joseph Beal (Non-executiv	n Groom									0.
Ir John Yeudall (Non-executiv Ir William Love (Non-executiv Ir Joseph Beal (Non-executiv	n Groom					Net Asset Value / Share (\$)	0.46	0.51	0.58	U.
r John Yeudall (Non-executiv r William Love (Non-executiv r Joseph Beal (Non-executiv	n Groom					NTA / Share (\$)	0.21	0.51 0.25	0.58 0.32	
r John Yeudall (Non-executiv r William Love (Non-executiv r Joseph Beal (Non-executiv ompany Secretary - Mr Ralph	n Groom									0.
John Yeudall (Non-executive William Love (Non-executive Joseph Beal (Non-ex	n Groom					NTA / Share (\$)	0.21 -0.8	0.25 17.4	0.32	0.

-157.6%

4.7

Profit & Loss (\$m)	6/11A		6/12F	THE PERSON		6/13F			6/14F	
	Actual	Old	New	% diff	Old	New	% diff	Old	New	% diff
Safrock Loan Book (end)	62.2	79.1	79.1	0.0%	98.4	102.1	3.8%	105.1	101.0	-3.9%
Revenue	185.1	234.9	234.9	0.0%	274.4	275.6	0.4%	297.6	289.8	-2.6%
EBITDA	43.9	54.2	54.2	0.0%	66.5	66.2	-0.5%	73.7	48.6	-34.1%
Depreciation/Amortisation	-3.4	-5.3	-5.3	0.0%	-7.4	-7.4	0.0%	-8.8	-8.8	0.0%
PBT before o/head interest	40.6	48.9	48.9	0.0%	59.2	58.9	-0.5%	64.9	39.8	-38.7%
Vet Interest	0.0	-1.4	-1.4		-2.3	-2.5		-2.1	-1.2	
Pretax Profit	39.2	47.5	47.5	0.0%	56.9	56.4	-0.8%	62.8	38.6	-38.5%
Tax	-11.6	-14.0	-14.0	0.0%	-16.8	-16.7	-0.8%	-18.5	-11.4	-38.5%
Norm. Net Profit After Tax	28.6	33.5	33.5	0.0%	40.1	39.7	-0.8%	44.2	27.2	-38.5%
- margin	15.4%	14.2%	14.2%		14.6%	14.4%		14.9%	9.4%	
Reported Profit	27.6	33.5	33.5	0.0%	40.1	39.7	-0.8%	44.2	27.2	-38.5%
DPS	3.50	3.50	3.50	0.0%	3.50	3.50	0.0%	3.77	3.50	-7.0%
EPS	7.1	8.4	8.4	0.0%	10.0	9.9	-0.8%	11.1	6.8	-38.5%
P/E	6.5x	5.6x	5.6x		4.6x	4.7x		4.2x	6.8x	

0.0%

17.4

Source: Hartleys Estimates

Net Debt

Fig.

17.4

-0.8

The finance divisions are performing very well, and are the main driver of CCV's earnings and growth.

We assume that under the new regulations the margins for Safrock Australia will almost halve and the margins for Mon-e Australia will fall by ~70% (and there is a risk that the business segment closes altogether).

Assuming a two year transition period, earnings can be offset by the UK finance products, volume growth as competitors leave the market and better store profitability as consumers look for alternative finance methods

. 2: Half year P & L					
Profit & Loss (\$m)	Dec-09a	Jun-10a	Dec-10a	Jun-11a	FY12e
AUD/GBP	0.538	0.582	0.609	0.644	0.627
Safrock Loan Book	31.9	38.7	47.3	62.2	79.1
Safrock Revenue	15.6	21.4	24.8	31.8	64.8
Safrock PBT	7.0	8.4	10.6	13.8	27.2
margin	44.9%	39.3%	42.8%	43.4%	42.0%
Mon-e Revenue	4.7	5.5	6.6	7.3	18.0
Mon-e PBT	4.1	5.0	5.9	6.4	16.3
margin	87.7%	89.9%	90.5%	87.4%	90.5%
Owned Stores Revenue	30.8	31.7	48.4	52.5	123.5
Owned Stores PBT	3.6	3.2	5.6	2.9	12.4
margin	11.8%	10.1%	11.7%	5.6%	10.0%
Franchise Revenue	11.4	11.6	13.3	14.1	28.6
Franchise PBT	4.5	4.2	3.4	3.1	6.8
margin	39.3%	36.5%	25.9%	21.7%	23.7%
Group Revenue	59.3	67.3	87.9	97.2	234.9
growth	20.0%	13.5%	30.6%	10.5%	26.9%
EBITDA - Group	15.5	17.1	21.6	22.3	54.2
growth	21.9%	9.9%	26.8%	3.0%	23.3%
EBITDA / Sales	26.2%	25.3%	24.6%	22.9%	23.1%
Depreciation/Amortisation	-0.7	-0.9	-1.1	-2.3	-5.3
EBIT	14.8	16.2	20.5	20.0	48.9
EBIT / Sales	25.0%	24.1%	23.3%	20.6%	20.8%
Net Corporate Interest	0.0	0.2	0.0	0.0	-1.4
Pretax Profit	14.8	16.4	20.5	18.7	47.5
Tax	-4.7	-4.8	-6.2	-5.3	-14.0
Effective Tax Rate	32.0%	29.3%	30.4%	28.6%	29.5%
Minorities	0.0	-0.1	0.0	0.0	0.0
Normalised NPAT to equity	10.1	11.6	14.7	13.9	33.5
Norm. Net Profit / Sales	17.0%	17.2%	16.7%	14.3%	14.2%
Abnormals / discontinued	0.0	0.0	-0.4	-0.5	0.0
Reported Profit to equity	10.1	11.6	14.3	13.3	33.5
				The section	0
Reported EPS (basic, weighted)	3.50	3.10	3.77	3.51	8.8
Normalised EPS (dil, wghtd)	3.50	3.08	3.68	3.47	8.4
DPS (\$)	0.0150	0.0150	0.0175	0.0175	0.0350
Franking	100%	100%	100%	100%	100%
Payout Ratio	42.9%	48.4%	46.5%	49.9%	39.7%

24.3%

-8.2

19.7

15.8

Source: Company Data, Hartleys Estimates

Note that the loan book (~\$66m + plus unearned interest) is short duration and, theoretically at least, would be turned into cash easily within twelve months if the business was wound down.

Balance Sheet (\$m)	Dec-09a	Jun-10a	Dec-10a	Jun-11a	FY12e
Cash	57.9	50.7	23.4	23.5	18.5
Receivables	7.4	8.2	9.9	9.0	11.5
Inventories	7.1	10.7	12.1	14.1	26.6
Other (including loan book)	35.9	43.0	57.3	66.4	83.2
Total Current Assets	108.3	112.6	102.7	112.9	139.8
Property, Plant & Equipment	5.4	6.8	9.4	13.2	21.5
Intangibles (inc. Goodwill)	62.5	70.6	91.3	96.9	100.8
Other	4.1	7.1	6.9	9.7	9.7
Total Non Current Assets	71.9	84.5	107.6	119.7	132.0
Total Assets	180.1	197.1	210.3	232.7	271.8
Accounts Payable	11.0	10.5	17.5	20.3	26.0
Interest Bearing Liabilities	3.4	3.3	3.2	4.6	4.6
Other	7.1	8.6	9.6	11.2	11.2
Total Current Liabilities	21.6	22.4	30.3	36.1	41.8
Accounts Payable	0.0	0.0	0.0	0.0	0.0
Interest Bearing Liabilities	11.0	10.6	8.8	18.0	31.2
Other	1.3	1.3	3.0	3.3	3.3
Total Non Current Liabilities	12.3	11.9	11.8	21.3	34.5
Total Liabilities	33.9	34.3	42.1	57.4	76.3
Net Assets	146.3	162.9	168.2	175.3	195.4
Net Asset Value / Share (\$)	0.40	0.43	0.44	0.46	0.51
NTA / Share (\$)	0.23	0.24	0.20	0.21	0.25
Net Debt (net cash)	-43.4	-36.8	-11.5	-0.8	17.4

Source: Company Data, Hartleys Estimates

We assume a fall in the Safrock loan book in Australia in FY14 when we assume legislation is effective which leads to a cash inflow and help fund growth

Fig. 4: Free Cash Flow					
Cashflow Statement (\$m)	Dec-09a	Jun-10a	Dec-10a	Jun-11a	FY12e
EBITDA (inc Safrock interest)	15.5	17.1	21.6	22.3	54.2
Working Capital Change	-2.8	-6.4	-2.5	0.3	-9.3
Cash from Operations	12.8	10.6	19.2	22.6	44.9
Corporate Interest	0.0	0.4	0.5	-0.4	-1.4
Tax Paid	-3.6	-3.7	-5.1	-4.9	-14.0
Net Operating Cash Flow	9.2	7.3	14.5	17.2	29.4
Capital Expenditure	-1.5	-1.9	-3.3	-6.2	-10.5
Other (including loan book)	-6.6	-4.0	-7.8	-8.8	-16.9
Investments & acquisitions	-2.8	-12.2	-22.7	-5.7	-7.0
Net Investing Cash Flow	-10.9	-18.1	-33.8	-20.7	-34.4
Proceeds from Equity Issues	58.8	9.7	0.0	0.0	0.0
Net Change in Debt & Leases	-1.7	-0.2	-1.6	11.0	13.3
Dividends Paid	-3.8	-5.5	-5.7	-6.6	-13.3
Net Financing Cash Flow	53.1	3.6	-7.5	4.0	0.0
Movement in Cash	51.4	-7.1	-26.9	0.5	-5.0
HP Lease Capex (non-cash)					
Free Cash Flow Analysis	Dec-09a	Jun-10a	Dec-10a	Jun-11a	FY12e
Net Operating Cash Flow	9.2	7.3	14.5	17.2	29.4
Capex (Reported) inc loan book	-10.9	-18.1	-33.8	-20.7	-34.4
Group Free Cash Flow (rep'ted)	-1.7	-10.8	-19.3	-3.5	-5.0
Fixed Debt Repayments	-2.6	-2.4	-2.2	-2.9	-3.3
Equity Free Cash Flow (rep'ted)	-4.3	-13.1	-21.5	-6.4	-8.2
HP Lease Capex (non-cash)	0.0	0.0	0.0	0.0	0.0
Free Cash Flow (normalised)	-4.3	-13.1	-21.5	-6.4	-8.2
Capex (inc HP) / depreciation	211%	219%	299%	274%	199%

Source: Various

# PRICE TARGET METHODOLOGY

Our price target is the average of four components. The assumption is there is a chance of each of the following happening.

Our price target is the weighted average of four components.

#### Fundamental Valuation (DCF)

Assumes our base case cash flow estimates for CCV are correct and share price trades to our fundamental valuation.

#### Market Put (Dividend yield)

Assumes company delivers our earnings estimates, but the equity market falls significantly so that dividend yield becomes the support level for the stock.

#### Earnings Disappointment (NTA)

Net Tangible Asset (NTA) Value - assumes the company misses profit estimates and market is only prepared to pay book value.

#### Positive Market Momentum (P/E multiple)

Attempts to captures market momentum (i.e. assumes that comparison company P/E's converge when markets are moving).

#### PRICE TARGET

Our twelve month price target has been lowered to \$0.76 (from \$1.01).

CCV Price Target Methodology	Weighting	Spot	12 mth out
DCF	49%	\$0.81	\$0.84
- 10 years explicit + terminal growth value (Bull Case)	15%	\$1.01	\$1.01
- 10 years explicit + terminal growth value (Base Case)	34%	\$0.73	\$0.76
12mth forward P/E (diluted) of 7.9x (back calc. based on 10x FY14)	31%	\$0.68	\$0.74
Price / Book (Jun '11a) 1x \$0.46	10%	\$0.46	\$0.46
12mth fwd Div Yield of 4.8% (Gross yield=6.8%)	11%	\$0.73	\$0.73
Risk weighted composite		\$0.73	\$0.76
12 Months Price Target		\$0.76	
Shareprice - Last		\$0.465	
12 mth total return (% to 12mth target + dividend)		71%	

Source: Hartleys Estimate

#### RISKS

The key risk for CCV is changes to the regulatory framework. Both the UK and Aust Governments have made recent regulatory announcements which hopefully provides some certainty for the next few years. The other key risks comes from competition in second hand good selling, and potentially in micro lending and controlling the bad and doubtful debts in the money lending segments. For some good reading on regulatory issues, see

http://www.oft.gov.uk/shared\_oft/reports/consumer\_credit/High-cost-credit-review/OFT1232.pdf

#### Aust:

http://www.treasury.gov.au/contentitem.asp?NavId=002&ContentID=2131f

www.nocap.com.au

Gas S. N.L. de table to the table table to the table table to the table t	Name	Ticker Last	M. CAP	Status	Research
Price   1,540   1,46   175   1,46   1,		Price*			
Parallel	000 000	CHINAMANAC	(ASm)		Recommendation
Purposed Mensulation Manuel Linited         IAU         1.48         757         Explorer         Speculative Buy         1.1           Purposed Mensulation Mensulation Mensulation Linited         SDR         0.785         516         Developer         Accumulate         2           Salver Lake Resources Linited         SLZ         424         Producer         Buy         4           Cold One International Linited         CAA         1.54         274         Producer         Buy         6           Cold Development Linited         TAM         1.01         264         Producer         Buy         6           Focus Minerals Lid         RAL         1.02         2.42         Producer         Buy         6           Focus Minerals Lid         RAL         1.71         264         Producer         Buy         6           Focus Minerals Lid         NST         0.556         1.73         Producer         Buy         1.7           Northern Star Resources Linited         PM         0.655         1.72         Developer         Speculative Buy         1.7           Pallion Resources Linited         PM         0.150         2.7         Developer         Speculative Buy         1.4           Diversified Bassources Linited	0.00				
Beadel Resources Limited         GDR         0.785         516         Developer         Accumulate         2.3           She Lake Securces Limited         SCS         443         Producer         Bay         4.           Gold One Neutrational Limited         SCS         244         Producer         Bay         4.           Catidap Resources Limited         TAM         11,54         274         Producer         Bay         6.           Four Mental Lid         RA         10053         217         Producer         Bay         8.           Four Menter Star Resources Limited         NST         0.580         171         Producer         Bay         8.           Anger Resources Limited         NM         0.0190         142         Developer         Speculative Bay         17.           Anger Resources Limited         NM         0.0410         72         0.510         9.         Developer         Speculative Bay         17.           Anger Resources Limited         NM         0.041         72         0.510         27         Developer         Speculative Bay         17.           Chron Resources Limited         ANA         0.150         29         Developer         Speculative Bay         17.	1. Woodside Petroleum I td	WPI 35.70	28.318	Major	à
The part of the control of the color of the col	2 Nexus Foeray 1td		22,010	Davalonar / Evolorar	Solted on
Shver Lake Resources Limited SLR 1252 450 Producer Byy 6. Gold One International Limited CM 1.01 264 Producer Byy 8. Catalaps Resources Limited CM 1.01 264 Producer Byy 8. TAM 1.01 264 Producer Byy 8. Town Cold CM Cold CM 1.01 264 Producer Byy 9. Caro Resources Limited NYT 0.063 217 Producer Byy 10. Caro Resources Limited NYT 0.065 173 Producer Byy 10. Caro Resources Limited PWM 0.055 128 Developer Speculative Byy 17. Producer Byy 10. Caro Resources Limited PWM 0.055 129 Developer Speculative Byy 17. Caro C. 10. Caro Resources Limited PWM 0.055 129 Developer Speculative Byy 17. Caro C. 10. Caro Resources Limited CAY 0.055 129 Developer Speculative Byy 17. Caro Caro Resources Limited CAY 0.055 129 Developer Speculative Byy 17. Caro Caro Resources Limited CAY 0.055 120 Developer Speculative Byy 17. Caro Caro Resources Limited CAY 0.055 120 Developer Speculative Byy 17. Caro Caro Resources Limited CAY 0.056 15 Explorer Speculative Byy 17. Caro Caro Resources Limited CAY 0.056 15 Explorer Speculative Byy 17. Caro Caro Caro Caro Caro Caro Caro Caro	3. Tap Oil Ltd		173	Producer / Explorer	200
Cate of the Producer of Early (Cate)         CSC         424         Producer of Play         Buy         6.           Catable Resources Linked         CAH         1.54         224         Producer         Buy         6.           Transm Color Plant         Tanam Color         1.07         244         Producer         Buy         6.           Transm Color Resources Ltd         NST         0.560         1.71         Producer         Buy         9.           Worthern Star Resources Linked         NST         0.550         1.22         Doveloper         Buy         1.0           PM Cold Corporation Linked         PVM         0.550         1.29         Doveloper         Speculative Buy         1.1           PM Cold Corporation Linked         PVM         0.450         1.2         Doveloper         Speculative Buy         1.1           Control Resources Linked         RPM         0.450         2.7         Doveloper         Speculative Buy         1.4           Control Resources Linked         RPM         0.120         2.7         Doveloper         Speculative Buy         1.4           Control Resources Linked         AVA         0.500         5.0         1.1         Cold & Base Explorer         Speculative Buy         1.1 <td>Cooper Energy Ltd</td> <td></td> <td>113</td> <td>Producer / Explorer</td> <td>Buy</td>	Cooper Energy Ltd		113	Producer / Explorer	Buy
Catable Resources Limited         CAH         1.54         274         Producer         Bay         5.           Focus Mineral Education         FAM         1.01         264         Producer         Accumulate         7.7           Focus Mineral Education         FAM         1.01         264         Producer         Buy         8.           Focus Mineral Education         RAT         0.560         1.71         Producer         Buy         9.           Oran Resources Limited         YTC         0.555         1.38         Developer         Speculative Buy         1.1           Augur Resources Limited         AM         0.400         7.2         Developer         Speculative Buy         1.3           Control Resources Limited         AM         0.410         7.3         Explorer         Speculative Buy         1.4           Control Resources Limited         AM         0.150         2.7         Explorer         Speculative Buy         1.4           Control Resources Limited         AM         0.150         2.7         Explorer         Speculative Buy         1.4           Control Limited         AM         0.160         3.0         1.11         Cold & Base Education         Speculative Buy         1.4	Camarvon Petroleum Ltd	CVN 0.15	100	Producer / Explorer	Accumulate
Transmit Solid NL	Otto Energy Ltd	OE. 0.08	8	Explorer / Producer	Buy
Focus Menerals Ltd         FML         0.053         217         Producer         Bay         8.           Norther Rosurces Ltd         NST         0.560         171         Producer         Bay         10.           YCT Resources Limited         YCT         0.555         129         Doveloper         By         17.           PMI Cold Corporation Limited         PVM         0.650         129         Doveloper         Speculative Buy         17.           Papillor Resources Limited         PVM         0.650         129         Doveloper         Speculative Buy         17.           Augus Resources Limited         PVM         0.150         27         Doveloper         Speculative Buy         17.           Cannyon Resources Limited         CAY         0.510         27         Explorer         Speculative Buy         17.           Cannyon Resources Limited         CAY         0.510         21         Explorer         Speculative Buy         17.           Cannyon Resources Limited         CAY         0.510         5         Doveloper         Speculative Buy         17.           Cannyon Resources Limited         AVA         0.150         5         Doveloper         Speculative Buy         17.           Aute p	7. Pancontinential Oil and Gas NL	PCL 0.10	99	Explorer	Speculative Buy
Own Worthern Star Resources Ltd         NST         0.560         171         Producer         Bay         9.           Cento Resources Ltd         CAO         0.199         142         Doveloper I Explorer         Accumulate         10.           YTC Resources Limited         PVM         0.650         129         Doveloper I Explorer         Speculative Buy         17.           Papillon Resources Limited         PVM         0.400         29         Explorer         Speculative Buy         17.           Papillon Resources Limited         AVIX         0.110         27         Explorer         Speculative Buy         17.           Corton Resources Limited         AVIX         0.150         27         Explorer         Speculative Buy         14.           Corton Resources Limited         AVIX         0.150         27         Explorer         Speculative Buy         14.           Control Resources Limited         AVIX         0.150         27         Explorer         Speculative Buy         14.           Avix a Corporation Limited         AVIX         0.170         3.0         Cold & Base Explorer         Speculative Buy         14.           Avix a Corporation Limited         AVIX         0.180         3.0         3.0         3.0	Amadeus Energy Ltd	AMU 0.22	65	Producer / Explorer	Neutral
Carro Resources NL	Haw kley Oil and Gas Ltd	HOG 0.23	4	Producer / Explorer	Buy
YTC Resources Limited         YTC         0.555         138         Developer         Buy         11.           PMI Gold Corporation Limited         PVM         0.650         129         Developer         Speculative Buy         12.           Papillon Resources Limited         PR         0.460         29         Explorer         Speculative Buy         13.           Controna Resources Limited         PRM         0.120         27         Explorer         Speculative Buy         14.           Contron Resources Limited         CAY         0.510         27         Explorer         Speculative Buy         14.           Contron Resources Limited         CAY         0.120         27         Explorer         Speculative Buy         14.           Contron Resources Limited         CAY         0.500         1.11         Caylorer         Speculative Buy         14.           Diversified Base / Prectous         Aus Question         Aus Caylorer         Speculative Buy         1.           Aus Corporation Limited         ACO         3.720         3.077         Producer         Speculative Buy         1.           Contract Inited         FAX         0.105         3.077         Producer         Speculative Buy         1.           Contro	10. FARLtd	FAR 0.03	40	Explorer	Speculative Buy
PMI Cold Corporation Limited         PVM         0.650         129         Developer         Speculative Buy         12.           Papilion Resources Limited         RM         0.460         94         Explorer         Speculative Buy         13.           Contron Resources Limited         AUX         0.150         27         Explorer         Speculative Buy         14.           Carryon Resources Limited         CRM         0.150         27         Explorer         Speculative Buy         14.           Canyon Resources Limited         CRM         0.150         27         Explorer         Speculative Buy         14.           Canyon Resources Limited         CRM         0.150         27         Explorer         Speculative Buy         14.           Canyon Resources Limited         CRM         0.150         5         Explorer         Speculative Buy         14.           Aviva Corporation Limited         AVA         0.180         30         Cold & Base Prod/Dev.         Buy         1.           Ausquet Limited         AVA         0.180         30         Cold & Base Explorer         Speculative Buy         1.           Contautus Metals Lind         CTM         0.087         20         Diversified explor         Speculative Buy	WHL Energy Ltd	WHN 0.04	93	Explorer	Speculative Buy
Papilion Resources Limited         PR         0.450         94         Explorer         Speculative Buy         13.           Augur Resources Limited         AUK         0.410         73         Explorer         Speculative Buy         14.           Control Resources Limited         CAY         0.150         27         Explorer         Speculative Buy         14.           Canyon Resources Limited         CAY         0.510         21         Explorer         Speculative Buy         14.           Canyon Resources Limited         CAY         0.500         15         Explorer         Speculative Buy         14.           Canyon Resources Limited         CAY         0.150         27         Explorer         Speculative Buy         14.           Canyon Resources Limited         AVA         0.150         3.         Cold & Base Producer         Speculative Buy         1.           Aviva Corporation Limited         AVA         0.180         3.         Cold & Base Explorer         Speculative Buy         4.           Auton Ore         ACAD         0.087         20         Diversified explor         Speculative Buy         4.           Auton Ore         ACAD         0.075         3.         11.         Device Explorer         Speculative B	12. Sun Resources NL	SUR 0.02	თ	Explorer / Producer	Neutral
Augur Resources Limited         AUK         0.410         73         Explorer         Speculative Buy         13.           Control Resources Limited         CRC         0.150         29         Developer         Speculative Buy         14.           Emmerson Resources Limited         CRAY         0.510         27         Explorer         Speculative Buy         14.           Canyon Resources Limited         CRAY         0.510         15         Explorer         Speculative Buy         14.           Southern Codd Limited         CRAY         0.510         15         Explorer         Speculative Buy         14.           Geopacific Resources NL         GRA         0.180         15         Explorer         Speculative Buy         14.           Independence Group NL         AVA         0.180         30         Cold & Base Explorer         Speculative Buy         1.           Ausquest Limited         AVA         0.180         30         Cold & Base Explorer         Speculative Buy         1.           Lyanium         AVG         0.087         20         Diversified explorer         Speculative Buy         1.           Contraction Emisted         FAS         0.175         84         Explorer         Speculative Buy         1.					
Control Resources Limited         CRC         0.150         29         Developer         Speculative Buy         13.           Emmerson Resources Limited         CAY         0.120         27         Explorer         Speculative Buy         14.           Canyouther Resources Limited         CAY         0.150         5         Explorer         Speculative Buy         14.           Geopacific Resources NL         GRR         0.150         5         Explorer         Speculative Buy         14.           Geopacific Resources NL         GRR         0.150         5         Explorer         Speculative Buy         14.           Diversified Base / Prectious Metals         AVA         0.180         30         Gold & Base Prod.IDev.         Buy         14.           Advacquest Limited         AVA         0.180         30         Gold & Base Explorer         Speculative Buy         14.           Uranium         Asta fron Limited         AGO         3.720         3.077         Producer         Speculative Buy         4.           Uranium         Contaurus Menals Limited         FRN         0.053         111         Developer         Speculative Buy         17.           Cher metals         Kasbah Resources Limited         KAS         0.145	13. Aurora Oil and Gas Ltd		1,126	Producer / Developer	Reduce
Emmerson Resources Limited         EMM         0,120         27         Explorer         Speculative Buy         14.           Cartyon Resources Limited         CAY         0,510         21         Explorer         Speculative Buy         14.           Souther Cool Limited         CAY         0,510         25         Explorer         Speculative Buy         15.           Diversified Base / Precious         Metals         1,112         Cold & Base Explorer         Speculative Buy         1.           Aviva Corporation Limited         AVA         0.180         30         Gold & Base Explorer         Speculative Buy         1.           Autor to Limited         AOD         0.087         20         Diversified explorer         Speculative Buy         1.           Auto roun         AND         0.180         3.77         Producer         Speculative Buy         1.           Auto roun         Limbar Limited         AGO         3.720         3.077         Producer         Speculative Buy         7.           Other metals         Frank         0.053         111         Developer         Speculative Buy         7.           Other metals         Kasbah Resources Limited         KAS         0.145         37         Manganese: Developer         <	13. Samson Oil & Gas Ltd		192	Developer / Producer	Buy
Southern Code   Cart   Speculative Buy   14,	14. Transerv Energy Ltd		139	Developer	Buy
Southern Gold Limited         SAU         0.060         15         Explorer         Speculative Buy         15.           Geopacific Resources NL         GPR         0.150         5         Explorer         Speculative Buy         15.           Geopacified Base / Precious Metals         AVA         0.180         30         1,112         Gold & Base Explorer         Buy         1.           Aviva Corporation Limited         AVA         0.180         30         Cold & Base Explorer         Buy         1.           Autacuest Limited         AGD         0.087         20         Diversified explor         Speculative Buy         1.           Atlas fron Limited         AGD         3.77         Producer         Buy         4           Contaums         Perminsula         PEN         0.053         111         Developer         Speculative Buy         1.           Charactual Limited         KAS         0.175         64         Tin Developer         Speculative Buy         10.           Charactual Merals Limited         KAS         0.175         64         Tin Developer         Speculative Buy         10.           Hazelw ood Resources Limited         HAZ         0.120         32         Tungsten Developer         Speculative Buy	14. Oilex Ltd		2	Explorer / Producer	Speculative Buy
Discoplantic Resources NL.         CHA         0.150         5         Explorer         Speculative Buy           Discoplantic Resources Limited Avia Discoplant Speculative Buy Autoroparation Limited AQD 0.087         20         0.087         20         Diversified explorer         Buy         1.1           Autoroparation Limited AQD 0.087         2.0         Diversified explorer         Speculative Buy         1.           Autoropert Limited AQD 0.087         3.077         Producer         Buy         3.           Contaurus Metals Ltd CTM 0.089 95         Explorer         Speculative Buy         4.           Uranium Peninsula Energy Ltd PEN 0.053 111         Developer         Buy         5.           Peninsula Energy Ltd PEN 0.055 9 Explorer         Speculative Buy         7.           Other metals         FRX 0.175 64         Tin Developer         Speculative Buy         10.           Kasbah Resources Limited KAS 0.120 32         Tungsten Developer         Speculative Buy         10.           Hazelw ood Resources Ltd HAZ 0.120 32         Tungsten Developer         Speculative Buy         11.           19.         Sub-Total 8.794         17.         16.	15. European Gas Ltd	PG 0.33	98	Producer / Explorer	Speculative Buy
Independence Group NL         IGO         5.490         1,112         Cold & Base Prod/Dev.         Buy         1.1           Aviva Corporation Limited         AVA         0.180         30         Cold & Base Explorer         Speculative Buy         1.1           Iron Ore         AQD         0.087         2.0         Diversified explor         Speculative Buy         1.1           Lon Ore         ALC         3.720         3.077         Producer         Speculative Buy         4.           Contaurus Metals Ltd         FEN         0.053         111         Developer         Buy         4.           Peninsula Breigy Ltd         FEN         0.053         111         Developer         Speculative Buy         7.           Other metals         FFN         0.075         9         Explorer         Speculative Buy         7.           Charametals         Kasbah Resources Limited         KAS         0.175         64         Tin Developer         Speculative Buy         10.           Hazelw cod Resources Ltd         HAZ         0.120         32         Tungsten Developer         Speculative Buy         17.           Hazelw cod Resources Ltd         RAZ         8.734         17.         14.           Percentative	Śr.	Sub-Total	30 884		
Avva Corporation Limited AvA 0.180 30 Gold & Base Explorer Speculative Buy Augurest Limited AQD 0.087 20 Diversified explor Speculative Buy 1.  Iron Ore Ausaquest Limited AQD 3.720 3.077 Producer Buy 3.  Contaurus Metals Ltd CTM 0.089 95 Explorer Speculative Buy 4.  Uranium Peninsula Energy Ltd PEN 0.053 111 Developer Buy 6.  Physical Energy Ltd FRN 0.075 9 Explorer Speculative Buy 7.  Other metals  Kasbah Resources Limited KAS 0.175 64 Tin Developer Speculative Buy 7.  Other metals  Kasbah Resources Limited HAZ 0.120 32 Tungsten Developer Speculative Buy 11.  Hazelw ood Resources Ltd HAZ 0.120 32 Tungsten Developer Speculative Buy 14.  Sub-Total 8.794 17.	Industrials				
Ausquest Limited AQD 0.087 20 Diversified explor Speculative Buy 1.  Iron Ore  Attas fron Limited AGO 3.720 3,077 Producer Buy 3.  Contaurus Metals Ltd CTM 0.089 95 Explorer Speculative Buy 4.  Uranium  Uranium  Peninsula Energy Ltd PEN 0.053 111 Developer Buy 6.  Impact Minerals Limited FRS 0.175 64 Tin Developer Speculative Buy 7.  Other metals  Kasbah Resources Limited KAS 0.175 64 Tin Developer Speculative Buy 10.  Hazelwood Resources Ltd HAZ 0.120 32 Tungsten Developer Speculative Buy 11.  Hazelwood Resources Ltd RAZ 0.120 32 Tungsten Developer Speculative Buy 11.  Sub-Total 8,794 17.		nsive			
Lon Ore         AGO         3.720         3.077         Producer         Buy         3.           Contacture Metals Ltd         CTM         0.089         95         Explorer         Speculative Buy         4           Peninsular Energy Ltd         PEN         0.053         111         Developer         Buy         5.           Peninsular Energy Ltd         PEN         0.055         111         Developer         Buy         7.           Other Limited         KAS         0.175         64         Tin Developer         Speculative Buy         7.           Shaw River Resources Limited         KAS         0.145         37         Manganese: Developer         Speculative Buy         10.           Hazelw ood Resources Ltd         HAZ         0.120         32         Tungsten Developer         Speculative Buy         11.           13.         Sub-Total         8,794         13.         14.         14.           14.         Sub-Total         8,794         17.         18.	÷	ASL 3.09	146	Contract Drilling	Buy
Attas fron Limited AGO 3.720 3.077 Producer Buy 3. Contacturus Metals Ltd CTM 0.089 95 Explorer Speculative Buy 4. Ukanium  Ukanium Peninsula Energy Ltd PEN 0.053 111 Developer Buy 6. Explorer Cother metals Limited KAS 0.175 64 Tin Developer Speculative Buy 7. Cother metals Rasbah Resources Limited KAS 0.175 64 Tin Developer Speculative Buy 10. Hazelwood Resources Limited AAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood Resources Limited RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Hazelwood RAZ 0.120 32 Tungsten Developer Speculative Buy 11. Haz	2. NRW Holdings Ltd		740	Contract mining	Buy
Candaturus Metals Ltd         CTM         0.089         95         Explorer         Speculative Buy         4.           Utanium         Peninsula Energy Ltd         PEN         0.053         111         Developer         Buy         6.           Other metals         FT         0.075         9         Explorer         Speculative Buy         7.           Assable Resources Linited         KAS         0.175         64         Tin Developer         Buy         9.           Shaw River Resources Linited         KRS         0.145         37         Manganese: Developer         Speculative Buy         10.           Hazelwood Resources Ltd         HAZ         0.120         32         Tungsten Developer         Speculative Buy         11.           Hazelwood Resources Ltd         HAZ         0.120         32         Tungsten Developer         Speculative Buy         11.           Sub-Total         8.794         13.         14.         15.           19.	Mermaid Marine Ltd		674	Oil & Gas Services	Accumulate
Utanium         PBN         0.053         111         Developer         Buy         6.           Peninsula Energy Ltd         PBN         0.053         111         Developer         Speculative Buy         7.           Other metals         Charmetals         KAS         0.175         64         Tin Developer         8.           Kasbah Resources Linited         SRR         0.145         37         Manganese: Developer         Speculative Buy         10.           Hazelw ood Resources Ltd         HAZ         0.120         32         Tungsten Developer         Speculative Buy         11.           Hazelw ood Resources Ltd         RAZ         0.120         32         Tungsten Developer         Speculative Buy         11.           Sub-Total         8,794         RAZ         RAZ         RAZ         RAZ         RAZ         RAZ	4. Fleetwood Corporation	FWD 11.19	641	Accomodation	Neutral
Pen o.053 111	Macmahon Holdings Limited	MAH 0.62	451	Contract mining	Accumulate
Cher metals	Imdex Ltd	IMD 2.05	419	Drilling Supplies	Buy
Other metals         Christoper         Buy         9.           Kasbah Resources Limited         KAS         0.175         64         Tin Developer         Buy         9.           Shaw River Resources Linited         SRR         0.145         37         Manganese: Developer         Speculative Buy         10.           Hazelw ood Resources Ltd         HAZ         0.120         32         Tungsten Developer         Speculative Buy         11.           12.         12.         12.         14.         14.           13.         14.         14.         14.           14.         14.         14.         14.           15.         16.         17.         16.           16.         17.         18.         19.	7. Matrix Composites &	MCE 4.29	313	Oil & Gas Services	Buy
Kasbah Resources Limited         KAS         0.175         64         Tin Developer         Buy         9.           Shaw River Resources Limited         SRR         0.145         37         Manganese: Developer         Speculative Buy         10.           Hazelwood Resources Ltd         HAZ         0.120         32         Tungsten Developer         Speculative Buy         11.           12         13.         14.         14.         14.         14.           14         14         14.         14.         14.         14.           15         16         17.         16.         17.         19.           16         17         18.         19.         19.         19.	MACA Ltd	MLD 1.99	298	Contract mining	Buy
Shaw River Resources Limited         SRR         0.145         37         Manganese: Developer         Speculative Buy         10.           Hazelw ood Resources Ltd         HAZ         0.120         32         Tungsten Developer         Speculative Buy         11.           12         12         13.         14.         14.         14.           14         16.         17.         16.         17.           15         19.         19.         19.         19.	Pacific Energy Ltd	PEA 0.43	149	Remote Power	Buy
Hazelw ood Resources Ltd HAZ 0.120 32 Tungsten Developer Speculative Buy 11.  12. 13. 14. 15. Sub-Total 8,734 17.	10. Swick Mining Services Ltd	SWK 0.35	82	Contract Drilling	Speculative Buy
11. Monadelphous Group Limited 12. Deemi Group Limited 13. Lycopodium Limited 14. RCR Tominson Ltd 15. LogiCarms Limited 15. LogiCarms Limited 16. VDM Group Limited 17. Seven West Media Limited 17. Seven West Media Limited 18. Amcom Telecommunications 19. Austat Limited 20. lifet Limited 20. lifet Limited		nsive			
12. Decrit Group Limited 13. Lycopodium Limited 14. RCR Tominson Ltd 15. LogiCarms Limited 16. VDM Group Limited 16. VDM Group Limited 17. Seven West Media Limited 18. Amcom Telecommunications 19. Austal Limited 20. lifet Limited 20. lifet Limited	Monadelphous Group Limited		1,683	Construction	Buy
8,794 13. Lycopodium Limited 14. RCR Torninson Ltd 15. Log/Carms Limited 16. VDM Group Limited 17. Seven West Media Limited 17. Seven West Media Limited 18. Amcom Telecommunications 19. Austal Limited 20. lifet Limited 20. Intel Limited	Decmil Group Limited		278	Construction	Buy
8,794 14. RCR Torninson Ltd 15. Log/Carms Limited 16. VDM Group Limited 17. Seven West Media Limited 17. Seven West Media Limited 18. Amcom Telecommunications 19. Austal Limited 20. lifet Limited 20. lifet Limited	Lycopodium Limited		242	Engineer, & Constr.	Accumulate
8,794 17. Seven West Media Limited 17. VDM Group Limited 17. Seven West Media Limited 18. Amcom Telecommunications 19. Austal Limited 20. lifet Limited	RCR Tomlinson Ltd		191	Engineer. & Constr.	Buy
8,794 Cher Industrial Companies 17. Seven West Media Limited 18. Amoun Telecommunications 19. Austal Limited 20. lifet Limited	LogiCamms Limited		\$	Engineer, & Constr.	Speculative Buy
8,794 Other Industrial Companies 17. Seven West Media Limited 18. Amoun Tolecommunications 19. Austal Limited 20. lifet Limited	VDM Group Limited	VMG 0.16	8	Engineer, & Constr.	Speculative Buy
8,794 17. Seven West Media Limited 18. Amcom Telecommunications 19. Austral Limited 20. liNet Limited	Other Industrial Companies				
Amcom Telecommunications Austal Limited iiNet Limited	Seven West Media Limited		2,739	Media	Accumulate
Austal Limited iiNet Limited	Amcom Telecommunications		609	Telecommunications	Accumulate
iiNet Limited	Austal Limited		487	Civil and Military	Buy
	iiNet Limited		335	Telecommunications	Accumulate
	rnat.		200	Unsecured Finance	Buy
Z2. Red+를 Education Ltd RT		RDH 0.14	4	'For profit' education	Neutral
		Sub-Total	- 1		
O		GRAND TOTAL	51,242		

# HARTLEYS CORPORATE DIRECTORY

Research		
Trent Barnett	Head of Research	+61 8 9268 3052
Mike Millikan	Resources Analyst	+61 8 9268 2805
Ben Crowley	Resources Analyst	+61 8 9268 3045
David Wall	Energy Analyst	+61 8 9268 2826
Peter Gray	Research Analyst	+61 8 9268 2837
Janine Rell	Research Assistant	+61 8 9268 2831

#### **Corporate Finance**

Grey Egerton-Warburton	Head of Corp Fin.	+61 8 9268 2851
Richard Simpson	Director - Corp. Fin.	+61 8 9268 2824
Paul Fryer	Director - Corp. Fin.	+61 8 9268 2819
Dale Bryan	Director - Corp. Fin.	+61 8 9268 2829
Ben Wale	Snr Mgr - Corp. Fin.	+61 8 9268 3055
Ben Crossing	Snr Mgr - Corp. Fin.	+61 8 9268 3047
Stephen Kite	Snr Mgr - Corp. Fin.	+61 8 9268 3050
Scott Weir	Mgr - Corp Fin.	+61 8 9268 2821
Grant Sanderson	Mar - Corp Fin.	+61 8 9268 3066

### **Registered Office**

 Level 6, 141 St Georges Tce
 Postal Address:

 Perth
 WA 6000
 GPO Box 2777

 Australia
 Perth
 WA 6001

 PH: +61 8 9268 2888
 FX: +61 8 9268 2800

 www.hartleys.com.au
 info@hartleys.com.au

Note: personal email addresses of company employees are structured in the following manner: firstname\_lastname@hartleys.com.au

#### Hartleys Recommendation Categories

Buy	Share price appreciation anticipated.

Accumulate Share price appreciation anticipated but the risk/reward is not as attractive as a "Buy". Alternatively, for the share price to rise it may be contingent on the outcome of an uncertain or distant event. Analyst will often indicate a

price level at which it may become a "Buy".

Neutral Take no action. Upside & downside risk/reward is evenly

balanced.

Reduce / It is anticipated to be unlikely that there will be gains over Take profits the investment time horizon but there is a possibility of

some price weakness over that period.

Sell Significant price depreciation anticipated.

No Rating No recommendation.

Speculative Buy Share price could be volatile. While it is anticipated that, on a risk/reward basis, an investment is attractive, there is at least one identifiable risk that has a meaningful possibility of occurring, which, if it did occur, could lead to significant share price reduction. Consequently, the

investment is considered high risk.

#### Institutional Sales

Carrick Ryan	+61 8 9268 2864
Justin Stewart	+61 8 9268 3062
Simon van den Berg	+61 8 9268 2867
Chris Chong	+61 8 9268 2817
Nick Wheeler	+61 8 9268 3053

Nick Wheeler	+61	8 9268 305	3
Wealth Management			
Nicola Bond	+61	8 9268 284	0
Bradley Booth	+61	8 9268 287	3
Adrian Brant	+61	8 9268 306	5
Nathan Bray	+61	8 9268 287	4
Sven Burrell	+61	8 9268 284	7
Simon Casey	+61	8 9268 287	5
Tony Chien	+61	8 9268 285	0
Travis Clark	+61	8 9268 287	6
David Cross	+61	8 9268 286	0
Nicholas Draper	+61	8 9268 288	3
John Featherby	+61	8 9268 281	1
Ben Fleay	+61	8 9268 284	4
John Georgiades	+61	8 9268 288	7
John Goodlad	+61	8 9268 289	0
Andrew Gribble	+61	8 9268 284	2
David Hainsworth	+61	8 9268 304	0
Neil Inglis	+61	8 9268 289	4
Murray Jacob	+61	8 9268 289	2
Bradley Knight	+61	8 9268 282	3
Gavin Lehmann	+61	8 9268 289	5
Shane Lehmann		8 9268 289	
Steven Loxley	9590	8 9268 285	
Andrew Macnaughtan		8 9268 289	-
Christian Marriott		8 9268 282	
Scott Metcalf		8 9268 280	
David Michael		8 9268 283	
Damir Mikulic		8 9268 302	
Nicole Morcombe		8 9268 289	
Jamie Moullin		8 9268 285	
	-	8 9268 285	
Michael Munro		8 9268 282	
lan Parker		8 9268 281	
Ian Plowman		8 9268 305	
Margaret Radici		8 9268 305	
		8 9268 286	
Elliott Rowton		8 9268 305	
		8 9268 283	
		8 9268 283	
	200	8 9268 283	
,		8 9268 286	
A TOURS OF THE STREET AND A STR		8 9268 285	
Alex Wallis		8 9268 306	
Marlene White		8 9268 280	_
Samuel Williams	+61	8 9268 304	1

#### Disclaimer/Disclosure

The author of this publication, Hartleys Limited ABN 33 104 195 057 ("Hartleys"), its Directors and their Associates from time to time may hold shares in the security/securities mentioned in this Research document and therefore may benefit from any increase in the price of those securities. Hartleys and its Advisers may earn brokerage, fees, commissions, other benefits or advantages as a result of a transaction arising from any advice mentioned in publications to clients.

Hartleys has provided corporate advice within the past 12 months and continues to provide corporate advice to Cash Converters International, for which it has earned fees and continues to earn fees.

Any financial product advice contained in this document is unsolicited general information only. Do not act on this advice without first consulting your investment adviser to determine whether the advice is appropriate for your investment objectives, financial situation and particular needs. Hartleys believes that any information or advice (including any financial product advice) contained in this document is accurate when issued. Hartleys however, does not warrant its accuracy or reliability. Hartleys, its officers, agents and employees exclude all liability whatsoever, in negligence or otherwise, for any loss or damage relating to this document to the full extent permitted by law.

