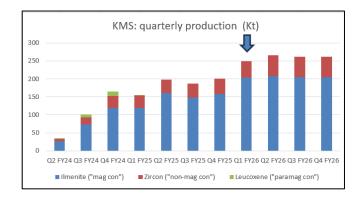


## SHEFFIELD RESOURCES LTD (SFX AU, \$0.115/sh. Market cap A\$45m)

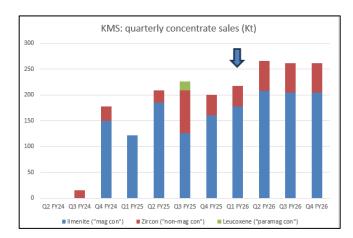
Record mine (+5%) and concentrate production (+24%) for September qtr.

Costs down 12% but zircon sales flat and prices down. EBITDA and profit down for '26.

• SFX had already released summary production statistics for the September quarter, which highlighted a very strong ramp up in concentrate production. Concentrate production totalled some 249kt, up around 24% on the previous quarter. This is based on a mining rate of approximately 3Mt for the quarter, up 5% on June, and up 16% YoY. This result continues to demonstrate that the business improvement plan is proving effective in improving the productivity of the Thunderbird mine.



- In this quarter, the proportion of ilmenite was well ahead of the last two quarters at around 82% of total VHM. Historically this proportion ranges from around 73% to 82% (with the balance the more valuable zircon). This appears to be reflecting the natural variability of the orebody and that the section mined in the quarter contained particularly high ilmenite grades.
- **Zircon concentrate production was 46kt** (against our estimates of 54kt and at the lower end of guidance: 45-55kt); ilmenite production was 203kt (a record and well above 170-190kt guidance and our estimates).
- **Zircon sales** were lower than our estimates and company guidance at 39kt. (Guidance was 50-60kt). As we saw a year ago the September quarter appears to be the weakest quarter of the year, and recall that in 1Q25F there were no zircon sales recorded. Volume rebounded strongly over the following 2 quarters. **The zircon market appears oversupplied, and the company is unable to provide guidance for the current quarter.**
- Zircon sales prices reflected this deteriorating environment with the US\$ price achieved down 7% on the
  previous quarter. The price achieved for ilmenite concentrate was also down slightly on the previous
  quarter.
- Ilmenite shipments were below guidance at 178kt. The shortfall was less than a single shipment which will unwind the current quarter.





#### Mine costs

• C1 costs down significantly. Capex a little higher than we expected. As shown below, unit costs have dropped dramatically. This is partly a reflection of the increased mining rate, but largely due to a reduction in aggregate mining and processing costs which were down 13% and 15% respectively. Lower shipments translated to lower logistics costs. Impressively site G&A was down nearly 50% to \$1.5m for the quarter.

	0.4.50/0.4	04 5105	00 51/05	0.0 51/05	0.4.51/05	04 51405	al	00 51005
A\$/t concentrate	Q4 FY24	Q1 FY25	Q2 FY25	Q3 FY25	Q4 FY25	Q1 FY26a	Change	Q2 FY26f
Mining	139	176	163	172	177	128	-28%	128
Processing	39	44	45	56	47	37	-21%	37
Outbound logistics	78	60	69	87	70	47	-33%	47
Site G&A	96	80	20	13	14	6	-57%	6
Total	352	360	297	328	308	218	-29%	218
Inventory	-15	-172	-24	184	-6	-17		0
Total	688	548	290	512	302	201	-33%	218
A\$/t processed*								
Mining	22.0	8.6	19.8	28.0	23.0	20.1	-13%	23.5
Processing	9.3	10.5	9.7	12.4	12.4	10.5	-15%	11.9
Outbound logistics	3.5	3.5	3.5	4.0	3.3	3.3	0%	3.4
Site G&A	6.9	4.8	4.0	6.3	4.9	4.2	-15%	4.3
Total	41.7	27.4	37.0	50.7	43.6	38.0	-13%	43.0
A\$m*								
Mining	23.1	27.2	23.8	32.3	35.6	31.9	-10%	34.0
Processing	6.5	6.8	8.6	10.5	9.5	9.2	-3%	9.8
Outbound logistics	12.8	9.3	9.8	16.3	14.1	11.7	-17%	12.5
Site G&A	15.6	12.2	15.4	2.4	2.8	1.5	-47%	1.6
Total	58.0	55.5	57.6	61.5	62.0	54.3	-12%	57.9
*Excludes inventory adjustment								

- In total, costs were down 12% toward the lower end of the earlier \$50-60m guidance range at \$54m. This is a mine that is clearly cost focussed!
- Going forward, we look to continued low unit costs, but with total site costs (in \$ millions) increasing as the mining rate continues to rise.
- Capex was up during the quarter at \$10m, related to the construction of in-pit tailings storage. This level of capex it likely to continue into mid next year. We have bumped up our capex estimates.

## Changes to our earnings/cashflow estimates

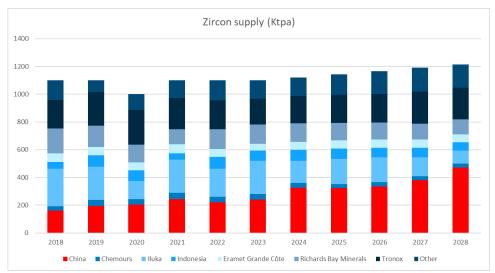
- We have pulled back our cost estimates, now more in line with the impressive unit costs from the September quarter. This has been somewhat offset by a higher capex estimate for the next 3 quarters.
- Disappointingly zircon sales were at the bottom level of guidance and together with a disappointing price realisation, revenues were significantly lower than expected. This was not helped by a slightly delayed ilmenite shipment which will report to the current quarter.
- As discussed below, 50% partner Yansteel stepped into the picture again and undertook a \$13m pre-payment for zircon concentrate. This takes Yansteel pre-payments to over \$45m.
- This enabled KMS to report a \$9m positive operating cashflow for the quarter.
- SFX stated in the quarterly that **it is unable to provide sales guidance** for the current quarter due to the uncertain (but oversupplied) zircon market in China. Further details are likely following the company's AGM likely in late November.
- We have therefore had to take the view that while production is likely to be up, sales of zircon concentrate and price might be flat into the next two quarters before ramping up into early 2026C. No change to sales volumes for ilmenite concentrate (which is subject to a take-or-pay contract).
- This implies that KMS zircon inventories will continue to build from 30kt at the end of September perhaps to 50kt by the end of the year. How this inventory is dealt with is discussed below.
- Bottom line: we now have SFX with an EBITDA of \$25m (previously \$40m) assisted by lower costs, but offset by higher D&A and interest charges, resulting in an estimate of a \$19m loss.
- Cash at quarters end for KMS was \$3.3m, which includes the \$13m Yansteel pre-payment, but excludes an ilmenite shipment delayed into early October (and likely to be worth A\$9-10m to KMS).



- We estimate that KMS's cashflow will be largely break-even for 2026F but this is strongly dependent on zircon sales.
- SFX's own cash position was \$5.2m at the end of September.

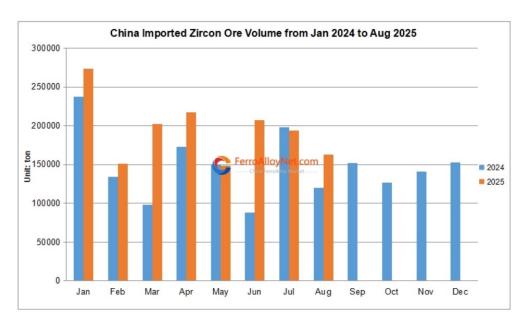
## Chinese imports result in significant short-term oversupply of zircon (and ilmenite)

• In our last report (October 2025) we discussed the changing nature of the zircon supply side, now evolving into a partially integrated supply chain within China. China is becoming an increasingly important part of the supply side, as illustrated in the following chart. China's demand currently stands at between 40-45% of the global zircon market.



Source: Company reports, TZMI, BSCP estimates

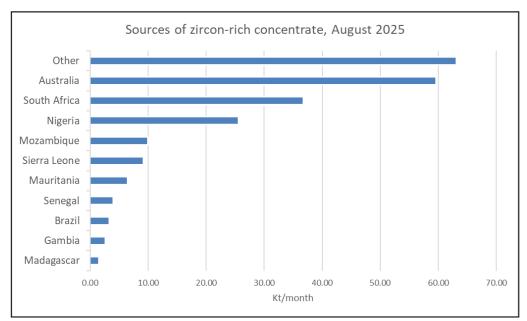
• Digging deeper, we have seen that Chinese imports of zircon (in a variety of concentrate forms) has been well ahead of last year, as shown in the following chart:



• This has led one of the trade journals to comment recently that the Chinese zircon market is "in chaos". The following reasons are given by Ferroalloynet (from 9 October):



- 1. The continued large amount of imported zircon ore is affecting companies' market outlook;
- 2. Limited demand support has led to cautious downstream operations;
- 3. Differing views among some companies on the future market have led to some low-price transactions, affecting the mainstream price.
- Higher zircon prices and possibly lower volumes from traditional sources have incentivised the Chinese concentrators to obtain alternative suppliers. As we noted in our last report, it is surprising to see significant volumes coming from Africa, and non-traditional sources in Africa, such as Nigeria.



Source: Data from Ferroalloynet

- There is therefore little short-term optimism regarding the mineral sand commodities. TiO<sub>2</sub> feedstock prices (ilmenite, synthetic rutile and rutile) are weak, which has seen the recent, possibly temporary closure of Iluka's last remaining mine in WA, Cataby, demonstrating the oversupply of pigment feedstock. ILU blames macroeconomic uncertainty, continued high interest rates and ongoing geopolitical conflicts together with lower priced Chinese exports for this subdues market.
- As well, we've seen recent reduction in guidance from African ilmenite/zircon producer Kenmare. One of its customers is in administration and is not taking feedstock nor paying bills. As Iluka highlighted in its recent call, ILU estimates "around 20 small to mid-size sulphate pigment plants, around half a million tonnes per annum capacity have been put into care and maintenance, and exports of pigment from China have declined around 10% to 15% when compared to the same time last year. The rest of the world response to that over capacity has included anti-dumping duties targeting Chinese imports and the closure of some pigment plants, both of which have occurred against a backdrop of low demand." This industry is in pretty poor shape.
- So, the eventual closure of high-cost mineral sand operations will not only restrict the supply of ilmenite, but also of zircon by-product. However, the wind-down of the supply side will take time, and producer inventories will need to be depleted as well. The next 6 months could be tough. We hope that this is now reflected in our commodity price forecasts.

## SFX outlook and investment view

• SFX's 50%-owned Kimberley Mineral Sands (KMS) is demonstrating that the Thunderbird Business Improvement Initiative is gaining traction. This had been put in place to deal with the unexpected oversize issue, higher costs and lower than expected zircon prices. We are impressed that the new business plan has required little additional capital. Hats off to management.



- Disappointingly, zircon sales appear to have hit a wall, and we await guidance at the AGM. The company has managed to reduce its unit costs which will ultimately assist in driving up margins, but times ahead will be tough if the current oversupply of zircon and the buyers strike continues for a long period.
- What is the short-term future for KMS zircon? Thunderbird cannot survive on ilmenite sales alone: zircon makes up some 60-65% of revenue in a "normal year". For the first time we've seen Yansteel purchase zircon from KMS and we wonder whether the company might ultimately become a major customer of KMS. And to what end? Yansteel, an iron and steel producer has already diversified into pigment production. Perhaps it will look to becoming a concentrate upgrader in China. Whatever the outcome, it is hugely positive for KMS to have such a strong partner. Without Yansteel, KMS might not be able to survive a commodity down-cycle.
- Even if zircon sales and prices recover, it seems unlikely that KMS will be able to meet its US\$20m principal repayment at the end of this year. SFX state that "KMS continues to progress and advance negotiations with senior secured lenders, however there can be no certainty that any amendments to the senior secured loan facilities will be successfully completed during the near term. Sheffield and Yansteel remain sponsors and guarantors to the senior secured loan facilities." We are pretty sure Orion and NAIF do not want to take over management of KMS, so we'd think that the debt repayment schedule will be renegotiated.
- On the positive side, production and costs, really the only levers KMS can pull, are moving in the right direction.
- SFX remains a deep value play. The heavily discounted share price says to us that the market is waiting for a recovery in zircon sales and the successful outcome of the rescheduling of debt repayments.





# BRIDGE STREET CAPITAL PARTNERS

+61 (0) 2 9002 5414 info@bridgestreetcapital.com.au LEVEL 14, 234 GEORGE STREET SYDNEY NSW 2000 BRIDGESTREETCAPITAL.COM.AU

FINANCIAL SUMMARY							Sheffield	Resou	ırces l	Limite	d (SF	X.AX)
Share Price	A\$/sh					0.115	Target Price					_
Shares on Issue	m					393	Upside / (Downside)					-
Market Cap (A\$m)	A\$m					45	Dividend Yield					0%
Net Debt / (Cash) (A\$m)	A\$m					(5)	Total Return Forecast					-
Enterprise Value (A\$m)	A\$m					40						
,												
Our SFX forecasts are based on a 50% equity share of KMS which owns 100% of							Per Share Data	Jun-24e	Jun-25e	Jun-26e	Jun-27e	Jun-28e
the Thunderbird project. The data displayed represents 50% of all components of							Shares Out (m)	393	393	393	393	393
the production, P&L, cashflow and balance sheet (adding assets as at December							EPS (¢)	(10.1¢)	(2.6¢)	(2.5¢)	5.3¢	7.5¢
2021). Accounting standards will require SFX to equity account its interest in							Dividend (¢)	-	-	-	-	-
KMS, which will therefore report dividend and interest income and overhead costs only. This standard provides limited transparency and so we have decided to							Payout Ratio (%)	0%	0%	0%	0%	0%
proceed with this more visible reporting method.							Book Value (A\$/share)	0.26	0.14	0.09	0.15	0.22
proceed with this more visible re	Operating Cash Flow (A\$/share) Free Cash Flow (A\$/share)	(0.11)	(0.04)	0.03	0.11 0.10	0.13 0.12						
Profit & Loss	EBITDA (A\$/share)	(0.23)	(0.07) 0.05	(0.00)	0.10	0.12						
Sales and Other Income	A\$m	Jun-24e 36	Jun-25e 122	146	191	199	251. 57 (7.47.61.41.0)	(0.00)	0.00	0.00	0.10	0.10
Expenses	A\$m	(48)	(101)	(121)	(134)	(136)	Valuation Metrics	Jun-24e	Jun-25e	Jun-26e	Jun-27e	Jun-28e
EBITDA	A\$m	(12)	20	25	57	63	P/E (x)	(1.1)x	(4.4)x	(4.7)x	2.2x	1.5x
D&A	A\$m	(9)	(15)	(21)	(23)	(23)	Dividend Yield (%)	0.0%	0.0%	0.0%	0.0%	0.0%
EBIT	A\$m	(21)	6	5	34	40	EV / Sales	1.1x	0.3x	0.3x	0.2x	0.2x
Financing Costs	A\$m	(19)	(14)	(15)	(14)	(10)	EV / EBITDA	(3.3)x	1.9x	1.6x	0.7x	0.6x
Tax	A\$m	-	-	-	-	-	EV / EBIT	(1.9)x	7.0x	8.2x	1.2x	1.0x
NPAT	A\$m	(40)	(10)	(10)	21	29	FCF Yield (%)	-196.3%	-62.8%	-0.9%	87.5%	106.8%
Cashflow	Halta	Jun-24e	I 0F-	l 2C-	l 07-	l 20-	On another Matrice (0/)	l 04-	l 25.	l 20°-	l 07-	l 20-
Cash From Operations	Units A\$m	(29)	<b>Jun-25e</b> 9	Jun-26e 25	Jun-27e 57	63	Operating Metrics (%) EBITDA Margin	-33%	Jun-25e 17%	17%	30%	32%
Interest	A\$m	(13)	(24)	(15)	(14)	(10)	EBIT Margin	-58%	5%	3%	18%	20%
Tax	A\$m	- (13)	(24)	(13)	- (14)	(10)	Net Profit Margin	-110%	-8%	-7%	11%	15%
Working Capital	A\$m	_	_	_	_	_	ROIC	-10%	3%	2%	17%	22%
Net Cash From Operations	A\$m	(42)	(16)	11	44	52	Return on Assets	-11%	-3%	-3%	7%	10%
Capex	A\$m	(46)	(12)	(11)	(4)	(4)	Return on Equity	-39%	-18%	-27%	37%	35%
Exploration & Other	A\$m	(1)	(0)	-	-	-	Effective Tax Rate	0%	0%	0%	0%	0%
Free Cash Flow	A\$m	(89)	(28)	(0)	40	48						
Borrowings	A\$m	49	13	(3)	(28)	(32)	Key Assumptions	Jun-24e	Jun-25e	Jun-26e	Jun-27e	Jun-28e
Equity	A\$m	8	-	-	-	-	Non-mag Concentrate (US\$/t)	621	548	536	609	706
Dividend	A\$m	-	-	-	-	-	Mag Con (US\$/t)	120	129	120	120	120
Net Increase / (Decrease) in Cash	A\$m	(33)	0	(3)	12	17	Paramagnetic Concentrate (US\$/t) AUDUSD	0.68	20 0.63	20 0.65	20 0.68	20 0.70
Balance Sheet	Units	Jun-24e	Jun-25e	Jun-26e	Jun-27e	Jun-28e						
Cash	A\$m	8	7	5	8	23	Production - 100% Basis		Jun-25e			
Receivables	A\$m	12	2	12	16	16	Mag Con (kt)	150	594	796	891	917
Inventory	A\$m	17	17	7	10	10	Non-mag Concentrate (kt)	44	144	176	249	238
PP&E	A\$m	262	331	224	205	186	Paramagnetic Concentrate (kt)	-	18	-	-	-
Other Assets	A\$m A\$m	65 <b>364</b>	1	61 <b>300</b>	61 <b>299</b>	61	Valuation	A\$m	Carrita	Risk	A\$m	A¢/ahara
Creditors	A\$m	<b>364</b> 15	<b>358</b> 23	18	299 24	<b>296</b> 25	Kimberly Mineral Sands (KMS)	АфШ	Equity	RISK	Аэш	A\$/share
Borrowings	A\$m	124	128	177	149	118	Thunderbird Stage 1	702	50%	100%	351	0.89
Provisions	A\$m	15	19	10	10	10	Thunderbird Stage 2	720	50%	25%	90	0.03
Other	A\$m	59	108	59	59	59	Exploration	50	50%	100%	25	0.06
Liabilities	A\$m	262	276	264	242	211	Debt	(324)	50%	100%	(162)	(0.41)
Net Assets	A\$m	102	56	36	57	85	Cash, receivables	5	50%	100%	3	0.01
							SFX					
Liquidity & Leverage		Jun-24e			Jun-27e		Corporate Costs	(26)	100%	100%	(26)	(0.07)
Borrowings	A\$m	124	128	177	149	118	Debt	-	100%	100%		-
Net Debt / (Cash)	A\$m	117	120	172	141	95 530/	Cash	5	100%	100%	5	0.01
Gearing: Net Debt / (Net Debt + Equity) Net Debt / EBITDA	%	53%	68% 5.9x	83% 6.8x	71% 2.5x	53% 1.5x	Exploration Total	10	100%	100%	10 <b>286</b>	0.02 <b>0.76</b>
EBIT Interest Cover	x x	(9.8)x (1.1)x	0.4x	0.0x 0.3x	2.5x 2.6x			1,142 422			196	0.76
		(1.1/	0.77	0.01	2.01	0.01	Discount rate	422			190	8.0%
Non-mag con = zircon rich concentrate							FPO Shares					393
Mag con = Ilmenite rich concentrate						Options					2	
Paramag con = Leucoxone rich c	oncentra	ite					Performance Rights					5
							Fully Diluted SOI					400



#### **Disclosures and disclaimers**

Bridge Street Capital Partners Pty Ltd is licensed to provide financial services in Australia; CAR AFSL 456663; Level 14, 234 George Street, Sydney NSW 2000

Bridge Street Capital Partners Pty Ltd is providing the financial service to you.

## **General Advice Warning**

Please note that any advice given by Bridge Street Capital Partners Pty Ltd or its authorised representatives (BSCP) is GENERAL advice, as the information or advice given does not take into account your particular objectives, financial situation or needs. You should, before acting on the advice, consider the appropriateness of the advice, having regard to your objectives, financial situation and needs. If our advice relates to the acquisition, or possible acquisition, of a particular financial product you should read any relevant Prospectus, PDS or like instrument.

#### **Disclaimers**

BSCP provides this financial advice as an honest and reasonable opinion held at a point in time about an investment's risk profile and merit and the information is provided by BSCP in good faith. The views of the adviser(s) do not necessarily reflect the views of the AFS Licensee. BSCP has no obligation to update the opinion unless BSCP is currently contracted to provide such an updated opinion. BSCP does not warrant the accuracy of any information it sources from others. All statements as to future matters are not guaranteed to be accurate and any statements as to past performance do not represent future performance. Assessment of risk can be subjective. Portfolios of equity investments need to be well diversified and the risk appropriate for the investor. Equity investments, made by less experienced investors, in listed or unlisted companies yet to achieve a profit or with an equity value less than \$50 million should collectively be a small component of a balanced portfolio, with smaller individual investment sizes than otherwise. Investors are responsible for their own investment decisions, unless a contract stipulates otherwise. BSCP does not stand behind the capital value or performance of any investment. Subject to any terms implied by law and which cannot be excluded, BSCP shall not be liable for any errors, omissions, defects or misrepresentations in the information (including by reasons of negligence, negligent misstatement or otherwise) or for any loss or damage (whether direct or indirect) suffered by persons who use or rely on the information. If any law prohibits the exclusion of such liability, BSCP limits its liability to the resupply of the Information, provided that such limitation is permitted by law and is fair and reasonable.

#### **Disclosures**

Dr Chris Baker, an authorised representative of BSCP, certifies that the advice in this report reflects his honest view of the company. He has 36 years investment experience in wholesale capital markets. He worked as a mining analyst for brokers BZW and UBS for 11 years and has a further 16 years' experience as a mining analyst and portfolio manager with Colonial First State and Caledonia Investments. He now provides independent financial advice on a part time basis. He may own securities in companies he recommends but will declare this when providing advice. He currently owns shares in SFX. He is remunerated by BSCP but is not paid a specific fee for providing this report. BSCP, its directors and consultants may own shares and options in SFX and may, from time to time, buy and sell the securities of SFX.

BSCP has earned fees from this and other capital raisings undertaken by SFX. BSCP are Corporate Advisors to the company and have received fees from this company for services provided.

By downloading this report you acknowledge receipt of our Financial Services Guide, available on our web page <a href="https://www.bridgestreetcapital.com.au">www.bridgestreetcapital.com.au</a>.



#### Appendix 1

US Disclaimer: This investment research is distributed in the United States by Bridge Street Capital Partners Pty Ltd and in certain instances by Enclave Capital LLC (Enclave), a U.S.-registered broker-dealer, only to major U.S. institutional investors, as defined in Rule 15a-6 promulgated under the U.S. Securities Exchange Act of 1934, as amended, and as interpreted by the staff of the U.S. Securities and Exchange Commission. This investment research is not intended for use by any person or entity that is not a major U.S. institutional investor. If you have received a copy of this research and are not a major U.S. institutional investor, you are instructed not to read, rely on or reproduce the contents hereof, and to destroy this research or return it to Bridge Street Capital Partners Pty Ltd or to Enclave. The analyst(s) preparing this report are employees of Bridge Street Capital Partners Pty Ltd who are resident outside the United States and are not associated persons or employees of any U.S. registered broker-dealer. Therefore, the analyst(s) are not subject to Rule 2711 of the Financial Industry Regulatory Authority (FINRA) or to Regulation AC adopted by the U.S. Securities and Exchange Commission (SEC) which among other things, restrict communications with a subject company, public appearances and personal trading in securities by a research analyst. Any major U.S. institutional investor wishing to effect transactions in any securities referred to herein or options thereon should do so by contacting a representative of Enclave.

Enclave is a broker-dealer registered with the SEC and a member of FINRA and the Securities Investor Protection Corporation. Its address is 19 West 44th Street, Suite 1700, New York, NY 10036 and its telephone number is 646-454-8600. Bridge Street Capital Partners Pty Ltd is not affiliated with Enclave or any other U.S. registered broker-dealer