

Rating Buy

Asia China

Resources

Metals & Mining

Company Zijin Mining

Reuters 2899.HK Bloombe 2899 HK Exchange Ticker

Results

3 May 2016

Date

| Price at 2 May 2016 (HKD) | 2.57 |
|----------------------------|-------------|
| Price target - 12mth (HKD) | 2.80 |
| 52-week range (HKD) | 3.49 - 1.71 |
| HANG SENG INDEX | 21,067 |

Sharon Ding

Research Analyst (-) - -

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Research Analyst (+852) 2203 6146 james.kan@db.com

James Kan

sharon.ding@db.com

| Key changes | | | |
|-------------------------|-----------------------|---|-------|
| Sales (FYE) | 83,392 to 84,070 | 1 | 0.8% |
| Op prof margin (FYE) | 4.5 to 5.1 | 1 | 13.4% |
| Net profit (FYF) | 2,384.6 to 2 287 3 | 1 | -4.1% |

Source: Deutsche Bank

Price/price relative



| Performance (%) | 1m | 3m | 12m |
|-----------------|-----|------|-------|
| Absolute | 8.0 | 46.9 | -14.0 |
| HANG SENG INDEX | 3.4 | 7.0 | -25.8 |
| | | | |

10 results missed on hedging; maintain Buy on positive gold outlook

10 missed on hedging and higher financing cost; maintaining Buy

Zijin released its 10 results, with NPAT of RMB64m (85%YoY decline) only accounting for c.3% of both 2016 DBe and consensus, mainly due to RMB700m+ losses in its hedging and gold leasing business and, to a lesser extent, higher financing costs (+60% YoY). However, its gross margin was c.10% in the first quarter, slightly ahead of DBe and consensus of 9% in 2016, due to its well-controlled unit cost. With our positive view on gold and the company's well-controlled unit cost, we maintain our Buy rating.

Operation data on track; A-share placement made up by corporate bonds

Zijin's mined gold and copper unit cost was RMB140/g and RMB15,427/t in the first quarter, representing 4% and 14% yoy declines, respectively. As a result, its gross margin reached c.10%, which was 1ppt higher than 2016 DBe and consensus. With the recent metal prices recovery, especially the gold price, which almost reached USD1,300/oz, we expect Zijin's GM continue to improve in coming quarters. On the other hand, Zijin decided to cancel its A-share placement with a proposed size of RMB8-9bn. It issued RMB5bn in corporate bonds in March 2016 instead, with a three-year rate of 2.99% and a five-year rate of 3.37%.

Maintaining Buy on positive gold outlook and cost control; risks

Our Global Commodity team forecasts average copper prices of USD4,619/t and USD4,725/t and average gold prices of USD1,188/oz and USD1,231/oz in 2016 and 2017, respectively. Our sensitivity analysis indicates that a 9% change in the gold price (i.e., gold price at USD1,300/oz) will translate into a 22% change in earnings in 2016. Our target price of HKD2.8 is based on a life-of-mine DCF, with 9.2% WACC. Zijin is currently trading at 20x/13x 2016/17E EPS and 1.5x/1.4x 2016/17E BVPS. Risks: lower-than-expected gold and copper prices.

| Forecasts And Ratios | | | | |
|---|----------|----------|----------|----------|
| Year End Dec 31 | 2014A | 2015A | 2016E | 2017E |
| Sales (CNYm) | 58,760.5 | 74,303.6 | 84,070.4 | 88,928.0 |
| EBITDA (CNYm) | 6,819.8 | 6,384.9 | 8,019.0 | 10,037.7 |
| EBIT(CNYm) | 4,071 | 3,076 | 4,327 | 6,022 |
| Reported EPS FD(CNY) | 0.11 | 0.08 | 0.11 | 0.16 |
| Reported NPAT (CNYm) | 2,345.1 | 1,655.7 | 2,287.3 | 3,470.9 |
| DB EPS growth (%) | 29.3 | -29.3 | 38.2 | 51.7 |
| DB EPS FD(CNY) | 0.11 | 0.08 | 0.11 | 0.16 |
| OLD DB EPS FD(CNY) | 0.11 | 0.08 | 0.10 | 0.14 |
| % Change | 0.0% | 0.0% | 2.1% | 17.7% |
| PER (x) | 13.7 | 24.9 | 20.2 | 13.3 |
| EV/EBITDA (x) | 7.4 | 10.0 | 8.7 | 6.8 |
| DPS (net) (CNY) | 0.08 | 0.00 | 0.04 | 0.06 |
| Yield (net) (%) | 5.4 | 0.0 | 1.9 | 2.9 |
| Source: Deutsche Bank estimates, company data | | | | |

DB EPS is fully diluted and excludes non-recurring items

Deutsche Bank AG/Hong Kong

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² Multiples and yields calculations use average historical prices for past years and spot prices for current and future years, except P/B which uses the year end close



| Model | updated:03 | May | 2016 |
|---------|------------|-------|------|
| IVIOUGI | upuateu.00 | iviay | 2010 |

| Running the numbers | |
|---------------------|--|
| Asia | |
| China | |
| Metals & Mining | |

Zijin Mining

Reuters: 2899.HK Bloomberg: 2899 HK

Buy

| Duy | |
|------------------|-----------------|
| Price (2 May 16) | HKD 2.57 |
| Target Price | HKD 2.80 |
| 52 Week range | HKD 1.71 - 3.49 |
| Market Cap (m) | HKDm 56,057 |
| | USDm 7,226 |

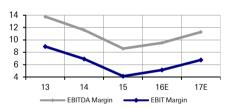
Company Profile

Zijin Mining is a mining conglomerate in the PRC. It is engaged primarily in the exploration, mining and sale of gold and other non-ferrous metals. The company is one of the largest and most efficient mine-produced gold producers in the PRC.

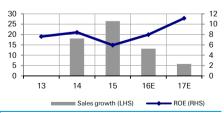
Price Performance



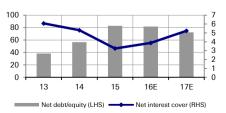
Margin Trends



Growth & Profitability



Solvency



Sharon Ding

- sharon.ding@db.com

| Fiscal year end 31-Dec | 2013 | 2014 | 2015 | 2016E | 2017E |
|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | | | | | |
| Financial Summary | | | | | |
| DB EPS (CNY) | 0.08 | 0.11 | 0.08 | 0.11 | 0.16 0.16 |
| Reported EPS (CNY) DPS (CNY) | 0.10 0.08 | 0.11 0.08 | 0.08 0.00 | 0.11 0.04 | 0.16 |
| BVPS (CNY) | 1.3 | 1.3 | 1.3 | 1.4 | 1.5 |
| Weighted average shares (m) | 21,812 | 21,573 | 21,558 | 21,543 | 21,543 |
| Average market cap (CNYm) | 36,491 | 32,034 | 41,279 | 46,851 | 46,851 |
| Enterprise value (CNYm) | 48,751 | 50,517 | 63,633 | 70,121 | 68,666 |
| Valuation Metrics | | | | | |
| P/E (DB) (x) | 19.9 | 13.7 | 24.9 | 20.2 | 13.3 |
| P/E (Reported) (x) P/BV (x) | 17.2 1.04 | 13.7 1.34 | 24.9 1.29 | 20.2 1.55 | 13.3 1.43 |
| | | | | | |
| FCF Yield (%) Dividend Yield (%) | 0.9 4.7 | 0.6 5.4 | 13.3 0.0 | 0.7 1.9 | 7.9 2.9 |
| | | | | | |
| EV/Sales (x) EV/EBITDA (x) | 1.0 7.1 | 0.9 7.4 | 0.9 10.0 | 0.8 8.7 | 0.8 6.8 |
| EV/EBIT (x) | 11.0 | 12.4 | 20.7 | 16.2 | 11.4 |
| Lancard Chatanana (CNIVan) | | | | | |
| Income Statement (CNYm) | 40.770 | E0 704 | 74.004 | 04.070 | 00.000 |
| Sales revenue Gross profit | 49,772 10,601 | 58,761 9,790 | 74,304 8,795 | 84,070 11,750 | 88,928 13,684 |
| EBITDA | 6,846 | 6,820 | 6,385 | 8,019 | 10,038 |
| Depreciation | 2,395 | 2,749 | 3,309 | 3,692 | 4,016 |
| Amortisation | 0 | 0 | 0 | 0 | 0 |
| EBIT Net interest income(expense) | 4,451 -733 | 4,071 -768 | 3,076 -946 | 4,327 -1,117 | 6,022 -1,150 |
| Associates/affiliates | 117 | 21 | -44 | 0 | -1,130 |
| Exceptionals/extraordinaries | 0 | 0 | 0 | 0 | 0 |
| Other pre-tax income/(expense) | 0 | 0 | 0 | 0 | 0 |
| Profit before tax Income tax expense | 3,835 973 | 3,324 689 | 2,086 743 | 3,210 803 | 4,871 1,218 |
| Minorities | 736 | 290 | -313 | 120 | 1,210 |
| Other post-tax income/(expense) | 0 | 0 | 0 | 0 | 0 |
| Net profit | 2,126 | 2,345 | 1,656 | 2,287 | 3,471 |
| DB adjustments (including dilution) | -291 | 0 | 0 | 0 | 0 |
| DB Net profit | 1,834 | 2,345 | 1,656 | 2,287 | 3,471 |
| Cash Flow (CNYm) | | | | | |
| Cash flow from operations | 8,842 | 6,321 | 10,269 | 6,619 | 9,560 |
| Net Capex | -8,519 | -6,143 | -4,794 | -6,298 | -5,899 |
| Free cash flow | 324 | 177 | 5,476 | 321 | 3,661 |
| Equity raised/(bought back) Dividends paid | 0 -3,687 | 0 -3,034 | 0 -3,414 | 0 0 | 0 -873 |
| Net inc/(dec) in borrowings | 484 | 1,201 | 1,083 | 0 | 0 |
| Other investing/financing cash flows | 150 | -2,954 | -2,493 | -1,956 | -1,570 |
| Net cash flow | -2,729 2,765 | -4,609 | 652 | -1,635 | 1,218 <i>740</i> |
| Change in working capital | 2,765 | -2,256 | 2,679 | -597 | 740 |
| Balance Sheet (CNYm) | | | | | |
| Cash and other liquid assets | 4,492 | 4,140 | 5,498 | 5,863 | 7,081 |
| Tangible fixed assets Goodwill/intangible assets | 29,529 8,995 | 33,242 9,882 | 35,760 10,781 | 38,193 11,172 | 39,974 |
| Associates/investments | 5,854 | 6,154 | 8,461 | 9,301 | 11,492 9,720 |
| Other assets | 18,029 | 21,742 | 23,413 | 23,439 | 22,754 |
| Total assets | 66,898 | 75,160 | 83,914 | 87,967 | 91,020 |
| Interest bearing debt Other liabilities | 17,133 16,680 | 23,167 18,324 | 31,922 20,063 | 33,922 19,709 | 33,922 19,982 |
| Total liabilities | 33,813 | 41,491 | 51,986 | 53,631 | 53,904 |
| Shareholders' equity | 27,612 | 28,059 | 27,537 | 29,824 | 32,422 |
| Minorities | 5,473 | 5,609 | 4,391 | 4,511 | 4,694 |
| Total shareholders' equity Net debt | 33,085 <i>12,641</i> | 33,669 <i>19,028</i> | 31,928 <i>26,424</i> | 34,336 <i>28,059</i> | 37,116 <i>26,842</i> |
| | 72,077 | 70,020 | 20, 12 1 | 20,000 | 20,0 12 |
| Key Company Metrics | | | | | |
| Sales growth (%) | nm | 18.1 | 26.5 | 13.1 | 5.8 51.7 |
| DB EPS growth (%) EBITDA Margin (%) | na 13.8 | 29.3 11.6 | -29.3 8.6 | 38.2 9.5 | 51.7 11.3 |
| EBIT Margin (%) | 8.9 | 6.9 | 4.1 | 5.1 | 6.8 |
| Payout ratio (%) | 81.5 | 73.6 | 0.0 | 38.2 | 38.2 |
| ROE (%) Capex/sales (%) | 7.6 17.3 | 8.4 10.6 | 6.0 6.5 | 8.0 7.5 | 11.2 6.6 |
| Capex/depreciation (x) | 3.6 | 2.3 | 1.5 | 7.5 1.7 | 1.5 |
| Net debt/equity (%) | 38.2 | 56.5 | 82.8 | 81.7 | 72.3 |
| Net interest cover (x) | 6.1 | 5.3 | 3.3 | 3.9 | 5.2 |
| Source: Company data Doutecho Bank actimates | | | | | |

Source: Company data, Deutsche Bank estimates



Results summary

| Figure 1: Zijin Mining | 1Q16 fina | ncial sumn | nary | | | | | | |
|--|------------------|-------------|---------|--------|----------|----------|----------|-----------|-----------|
| | 1Q16 | 4Q15 | QoQ | 1Q15 | YoY | 16FY DBe | % of DBe | 16FY Cons | % of Cons |
| Revenue | 19,398 | 13,106 | 48% | 15,896 | 22% | 83,392 | 23% | 77,716 | 25% |
| GP | 1,998 | 765 | 161% | 1,361 | 47% | 7,186 | 28% | 7,371 | 27% |
| SG&A | (889) | (991) | -10% | (811) | 10% | (3,502) | 25% | (3,800) | 23% |
| OP | 333 | (247) | -235% | 890 | -63% | 3,784 | 9% | 3,571 | 9% |
| non-op items | (721) | 74 | na | 219 | -430% | na | na | na | na |
| PBT | 111 | (260) | -143% | 606 | -82% | 2,890 | 4% | na | na |
| NPAT | 64 | (36) | -275% | 415 | -85% | 2,385 | 3% | 1,982 | 3% |
| NPAT excl. non-op items | 596 | (92) | -748% | 269 | 122% | na | na | na | na |
| CFO | 442 | 4,871 | -91% | 1,393 | -68% | 6,163 | 7% | na | na |
| GPM | 10% | 6% | +4.5ppt | 9% | +1.7ppt | 9% | +1.7ppt | 9% | +0.8ppt |
| SG&A % of revenue | 5% | 8% | -3.0ppt | 5% | -0.5ppt | 4% | na | 5% | na |
| Effective tax rate | 26% | -29% | na | 33% | na | 25% | na | na | na |
| Gearing ratio | 80% | 77% | +3.0ppt | 55% | +25.0ppt | na | na | na | na |
| Source: Deutsche Bank estimates, Bloom | nberg Finance LP | | | | | | | | |
| | | | | | | | | | |
| Figure 2: Zijin Mining | 1Q16 ope | rational su | mmary | | | | | | |
| | Unit | 1Q16 | QoQ | YoY | 4Q15 | 3Q15 | 1Q15 | FY16 DBe | % of DBe |
| Mined gold ASP | RMB/g | 223 | 7% | -1% | 209 | 211 | 225 | 245 | 91% |
| Mined gold unit cost | RMB/g | 140 | 8% | -4% | 130 | 135 | 145 | 133 | 105% |
| Mined gold sales volume | kg | 10,382 | 10% | 37% | 9,443 | 9,211 | 7,590 | 43,119 | 24% |
| Mined copper ASP | RMB/t | 25,697 | -1% | -15% | 25,827 | 28,082 | 30,241 | 26,490 | 97% |
| Mined copper unit cost | RMB/t | 15,427 | -31% | -14% | 22,320 | 15,904 | 17,991 | 16,629 | 93% |
| Mined copper sales volume | t | 40,538 | 26% | 17% | 32,113 | 41,809 | 34,551 | 155,368 | 26% |
| Mined zinc ASP | RMB/t | 6,057 | -12% | -26% | 6,916 | 6,000 | 8,219 | 6,883 | 88% |
| Mined zinc unit cost | RMB/t | 3,352 | -17% | -20% | 4,044 | 2,874 | 4,194 | 3,800 | 88% |
| Mined zinc sales volume | t | 63,189 | 4% | 98% | 61,033 | 48,269 | 31,978 | 270,000 | 23% |
| Commodity price | | | | | | | | | |
| Gold | RMB/g | 250 | 9% | 2% | 229 | 230 | 244 | | |
| Copper | RMB/t | 36,165 | -2% | -15% | 36,954 | 39,913 | 42,391 | | |
| Zinc | RMB/t | 13,972 | 1% | -16% | 13,820 | 15,356 | 16,616 | | |
| Source: Deutsche Bank estimates, Bloom | | | | | | ., | | | |





Appendix 1

Important Disclosures

Additional information available upon request

| Disclosure checklist | | | |
|----------------------|---------|----------------------|------------|
| Company | Ticker | Recent price* | Disclosure |
| Zijin Mining | 2899.HK | 2.56 (HKD) 29 Apr 16 | 14,15 |

^{*}Prices are current as of the end of the previous trading session unless otherwise indicated and are sourced from local exchanges via Reuters, Bloomberg and other vendors. Other information is sourced from Deutsche Bank, subject companies, and other sources. For disclosures pertaining to recommendations or estimates made on securities other than the primary subject of this research, please see the most recently published company report or visit our global disclosure look-up page on our website at http://gm.db.com/ger/disclosure/DisclosureDirectory.eqsr.

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Historical recommendations and target price: Zijin Mining (2899.HK) (as of 4/29/2016)



Equity rating key

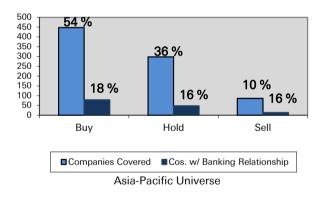
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Sell: Based on a current 12-month view of total shareholder return, we recommend that investors sell the stock

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Equity rating dispersion and banking relationships



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David Folkerts-Landau

Chief Economist and Global Head of Research

Raj Hindocha Global Chief Operating Officer Research

Marcel Cassard Global Head FICC Research & Global Macro Economics

Steve Pollard Global Head **Equity Research**

Michael Spencer Regional Head Asia Pacific Research

Ralf Hoffmann Regional Head Deutsche Bank Research, Germany

Andreas Neubauer Regional Head Equity Research, Germany

International locations

Deutsche Bank AG

Deutsche Bank Place Level 16

Corner of Hunter & Phillip Streets Sydney, NSW 2000

Australia

Tel: (61) 2 8258 1234

Deutsche Bank AG London

1 Great Winchester Street London EC2N 2EQ United Kingdom Tel: (44) 20 7545 8000

Deutsche Bank AG

Große Gallusstraße 10-14 60272 Frankfurt am Main

Tel: (49) 69 910 00

Deutsche Bank AG

Filiale Hongkong International Commerce Centre, 1 Austin Road West, Kowloon, Hong Kong

Tel: (852) 2203 8888

Deutsche Securities Inc.

2-11-1 Nagatacho Sanno Park Tower Chiyoda-ku, Tokyo 100-6171

Japan Tel: (81) 3 5156 6770

Deutsche Bank Securities Inc.

60 Wall Street New York, NY 10005 United States of America Tel: (1) 212 250 2500