

Rating Buy

Asia China

Resources

Metals & Mining

Company Zijin Mining

Reuters Bloombe 2899.HK 2899 HK Exchange Ticker

Date 27 March 2017

Results

Price at 24 Mar 2017 (HKD)	3.07
Price target - 12mth (HKD)	3.70
52-week range (HKD)	3.17 - 2.22
HANG SENG INDEX	24,358

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Price/price relative



Performance (%)	1m	3m	12m
Absolute	6.6	32.3	29.0
HANG SENG INDEX	1.6	12.9	19.7
Source: Deutsche Bank			

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FY16 results missed on higher unit costs and non-ops

Results missed on higher unit costs during 4Q and non-ops

Zijin released its FY16 annual results with NPAT of RMB1840m, representing an 11% increase YoY and achieving only 84% and 87% of our and consensus estimates respectively. Revenue increased 6% YoY, which is in line with estimates, but the unit costs of the mined gold, copper, and zinc segments during 4Q increased by 15%, 16%, and 23% respectively, causing gross profit to underperform our estimates by 5%. Additionally, cumulative investment losses of c.RMB2bn were incurred during the year and recorded impairment loss also increased relative to last year; thus PBT only increased 2% YoY. No dividend was announced for the period.

Other financial highlights: refining segment contribution and higher net gearing

The poor mined segment performance during the reporting period can be attributed to the +9%/-8% YoY change in mined gold and copper ASP in comparison to the +14%/-5% YoY change in unit cost. While the refining segment gross profit increased by nearly 400% YoY and was able to make up for a portion of the underperformance, the overall gross margin of 10ppt still missed our estimate by 1ppt. Zijin's net gearing increased to 124% at the end of the reporting period, rising 47ppt YoY; as a result, the interest coverage ratio declined from 2.6x to 1.6x. We will review our model after obtaining more information about performance at the analyst meeting tomorrow; meanwhile, please refer to Figure 1 and 2 below for the FY16 financial summary.

Maintaining Buy on gold and copper outlook; risks

Despite the expected rate hikes, our global commodity team believes the gold price will be supported by heightened political risk and we believe potential RMB depreciation will provide additional support. Also, the company is a major beneficiary of our more constructive view on the end-of-the-decade copper price due to the expected ramp-ups of Kolwezi and Kamoa. Our valuation is based on a life-of-mine DCF method where we assume a 9.6% WACC. We maintain Buy on the outlook. Downside risks include lower commodity prices, lower volumes, and higher-than-expected unit costs.

Forecasts And Ratios					
Year End Dec 31	2014A	2015A	2016E	2017E	2018E
Sales (CNYm)	58,760.5	74,303.6	78,338.4	92,166.5	100,599.7
EBITDA (CNYm)	6,819.8	6,384.9	7,588.5	11,281.3	11,980.9
EBIT(CNYm)	4,071	3,076	3,892	7,299	7,765
Reported EPS FD(CNY)	0.11	0.08	0.10	0.22	0.23
Reported NPAT (CNYm)	2,345.1	1,655.7	2,199.8	4,745.6	4,858.1
PER (x)	13.7	24.9	26.7	12.4	12.1
EV/EBITDA (x)	7.4	10.0	11.0	7.2	6.5
DPS (net) (CNY)	0.08	0.06	0.06	0.13	0.13
Yield (net) (%)	5.4	3.1	2.2	4.7	4.8
Source: Deutsche Bank estimates, company data					

DB EPS is fully diluted and excludes non-recurring items

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



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Metals & Mini	ng

Zijin Mining

Reuters: 2899.HK Bloomberg: 2899 HK

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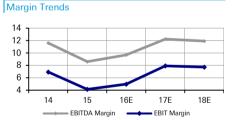
17	
Price (24 Mar 17)	HKD 3.07
Target Price	HKD 3.70
52 Week range	HKD 2.22 - 3.17
Market Cap (m)	HKDm 66,963
	USDm 8 621

Company Profile

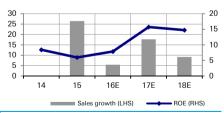
Zijin Mining is a mining conglomerate in the PRC. It is engaged primarily in the exploration, mining and sale of gold and other non-ferrous metals. The company is one of the largest and most efficient mine-produced gold producers in the PRC.

Price Performance

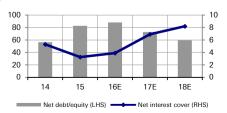




Growth & Profitability



Solvency



Capex/sales (%)

Capex/depreciation (x)

Source: Company data, Deutsche Bank estimates

Net debt/equity (%)

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Fiscal year end 31-Dec	2014	2015	2016E	2017E	2018E
Financial Summary					
DB EPS (CNY) Reported EPS (CNY) DPS (CNY) BVPS (CNY)	0.11	0.08	0.10	0.22	0.23
	0.11	0.08	0.10	0.22	0.23
	0.08	0.06	0.06	0.13	0.13
	1.3	1.3	1.3	1.5	1.6
Weighted average shares (m)	21,573	21,558	21,543	21,543	21,543
Average market cap (CNYm)	32,034	41,279	59,431	59,431	59,431
Enterprise value (CNYm)	50,517	63,633	83,700	81,123	77,481
Valuation Metrics P/E (DB) (x) P/E (Reported) (x) P/BV (x)	13.7 13.7 1.34	24.9 24.9 1.29	26.7 26.7 2.06	12.4 12.4 1.84	12.1 12.1 1.73
FCF Yield (%)	0.6	13.3	0.8	8.8	13.0
Dividend Yield (%)	5.4	3.1	2.2	4.7	4.8
EV/Sales (x) EV/EBITDA (x) EV/EBIT (x)	0.9	0.9	1.1	0.9	0.8
	7.4	10.0	11.0	7.2	6.5
	12.4	20.7	21.5	11.1	10.0
Income Statement (CNYm)					
Sales revenue Gross profit EBITDA Depreciation	58,761	74,304	78,338	92,167	100,600
	9,790	8,795	12,314	15,729	16,707
	6,820	6,385	7,589	11,281	11,981
	2,749	3,309	3,696	3,982	4,216
Amortisation EBIT Net interest income(expense) Associates/affiliates	0 4,071 -768 21	0 3,076 -946 -44	0 3,892 -998 0	7,299 -1,055 0	0 7,765 -947 0
Exceptionals/extraordinaries Other pre-tax income/(expense) Profit before tax Income tax expense Minorities	0	0	0	0	0
	0	0	0	0	0
	3,324	2,086	2,894	6,244	6,818
	689	743	579	1,249	1,705
	290	-313	116	250	256
Other post-tax income/(expense)	0	0	0	0	0
Net profit	2,345	1,656	2,200	4,746	4,858
DB adjustments (including dilution) DB Net profit	0	0	0	0	0
	2,345	1,656	2,200	4,746	4,858
Cash Flow (CNYm)					
Cash flow from operations Net Capex Free cash flow Equity raised/(bought back) Dividends paid Net inc/(dec) in borrowings	6,321 -6,143 177 0 -3,034 1,201	10,269 -4,794 5,476 0 -3,414 1,083	6,944 -6,453 491 0 -1,292	9,558 -4,390 5,168 0 -1,287	11,112 -3,491 7,621 0 -2,776
Other investing/financing cash flows Net cash flow Change in working capital	-2,954	-2,493	-1,837	-1,475	-1,366
	-4,609	652	-2,639	2,407	3,479
	<i>-2,256</i>	<i>2,679</i>	<i>-66</i>	<i>-474</i>	<i>836</i>
Balance Sheet (CNYm)					
Cash and other liquid assets Tangible fixed assets Goodwill/intangible assets Associates/investments Other assets	4,140	5,498	4,859	7,266	10,745
	33,242	35,760	38,322	38,837	38,375
	9,882	10,781	11,193	11,304	11,258
	6,154	8,461	9,301	9,720	10,140
	21,742	23,413	21,453	25,147	21,428
Total assets Interest bearing debt Other liabilities Total liabilities Shareholders' equity	75,160	83,914	85,129	92,274	91,946
	23,167	31,922	33,922	33,922	33,922
	18,324	20,063	18,254	21,692	19,025
	41,491	51,986	52,177	55,614	52,948
	28,059	27,537	28,444	31,903	33,985
Minorities Total shareholders' equity Net debt	5,609	4,391	4,507	4,757	5,012
	33,669	31,928	32,951	36,660	38,998
	<i>19,028</i>	<i>26,424</i>	<i>29,063</i>	<i>26,656</i>	<i>23,178</i>
Key Company Metrics					
Sales growth (%) DB EPS growth (%) EBITDA Margin (%) EBIT Margin (%)	nm	26.5	5.4	17.7	9.1
	na	-29.3	33.0	115.7	2.4
	11.6	8.6	9.7	12.2	11.9
	6.9	4.1	5.0	7.9	7.7
Payout ratio (%) ROE (%) Capay(sales (%)	73.6	78.1	58.5	58.5	58.5
	8.4	6.0	7.9	15.7	14.7

10.6

2.3

56.5

6.5

1.5

82.8

3.3

8.2

88.2

3.9

4.8

1.1

72.7

3.5

8.0

59.4

8.2



Zijin financial summary

FY16 key financial and operational summary

Figure 1: Zijin – F				4040	0040		4045		400/00	0/ 600	4057404	
PRC GAAP (RMB mn)	FY16	FY15	YoY	4Q16	3Q16	QoQ	4Q15	YoY	16FYDBe	% of DBe	16FY % Cons	of Cons
Revenue	78,851	74,304	6%	21,560	18,401	17%	13,106	65%	78,338	101%	80,018	99%
GP	8,161	5,486	49%	2,131	2,124	0%	765	178%	8,618	95%	8,187	100%
SG&A	(3,490)	(3,313)	5%	(948)	(868)	9%	(991)	-4%	(3,525)	99%	(3,923)	89%
OP	2,615	3,076	-15%	432	1,293	-67%	(247)	-275%	3,892	67%	4,264	61%
PBT	2,126	2,086	2%	466	1,044	-55%	(260)	-279%	2,894	73%	2,834	75%
NPAT	1,840	1,656	11%	415	886	-53%	(36)	-1242%	2,200	84%	2,117	87%
Recurring NPAT	990	1,865	-47%	(75)	500	-115%	181	na	na	na	na	na
Dividend announced	-	1,293	na	na	na	na	na	na	1,287	0%	na	na
Dividend payout ratio	0%	78%	na	na	na	na	na	na	59%	0%	na	na
Operating cashflows	8,602	10,269	-16%	3,292	1,678	96%	876	276%	6,944	124%	na	na
GPM	10.3%	7.4%	na	9.9%	11.5%	na	5.8%	na	11.0%	na	10.2%	na
SG&A % of revenue	4.4%	4.5%	na	4.4%	4.7%	na	7.6%	na	4.5%	na	4.9%	na
Effective tax rate	21%	36%	na	49%	16%	na	-29%	na	20%	na	na	na
Gearing ratio	124%	77%	na	124%	95%	na	77%	na	82%	na	na	na
AR days	4	5	na	6	7	na	9	na	5	na	na	na
AP days	25	23	na	23	25	na	32	na	22	na	na	na
Inventory turnover days Source: Deutsche Bank estimates,	58	56	na	52	56	na	77	na	53	na	na	na

	FY16	FY15	YoY	4Q16	3Q16	QoQ	4Q15	YoY	16FYDBe	% of DBe
Sales volume										
Mined gold	41,624	35,633	17%	11,044	10,238	8%	9,211	20%	42,638	98%
Mined copper	151,236	151,161	0%	37,534	39,909	-6%	41,809	-10%	149,238	101%
Mined zinc	244,407	177,230	38%	54,913	62,947	-13%	48,269	14%	270,000	91%
ASP										
Mined gold	235	215	9%	233	247	-6%	211	10%	247	95%
Mined copper	26,656	29,052	-8%	30,912	25,136	23%	28,082	10%	27,584	97%
Mined zinc	8,079	7,186	12%	10,950	8,379	31%	6,000	83%	8,328	97%
Cost										
Mined gold	155	136	14%	177	154	15%	135	31%	146	106%
Mined copper	16,563	17,504	-5%	18,817	16,176	16%	15,904	18%	15,754	105%
Mined zinc	3,946	3,800	4%	5,119	4,165	23%	2,874	78%	3,344	118%
GP										
Mined gold	3,314	2,827	17%	624	951	-34%	702	-11%	4,267	78%
Mined copper	1,526	1,746	-13%	454	358	27%	509	-11%	1,765	86%
Mined zinc	1,010	600	68%	320	265	21%	151	112%	1,346	75%



Appendix 1

Important Disclosures

*Other information available upon request

Disclosure checklist			
Company	Ticker	Recent price*	Disclosure
Zijin Mining	2899.HK	3.07 (HKD) 24 Mar 17	13,14,15

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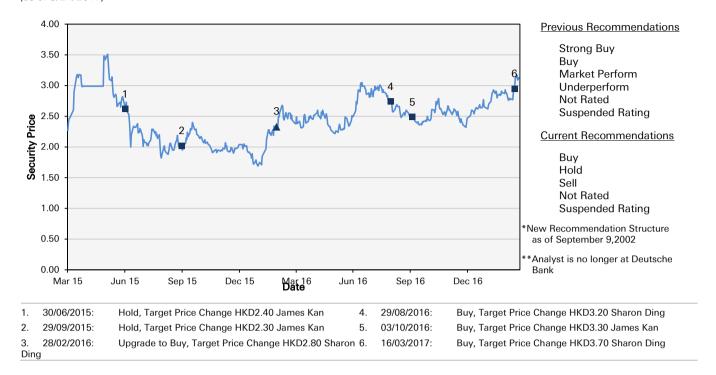
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Historical recommendations and target price: Zijin Mining (2899.HK) (as of 3/24/2017)



Equity rating key

Buy: Based on a current 12- month view of total share-holder return (TSR = percentage change in share price from current price to projected target price plus pro-jected dividend yield), we recommend that investors buy the stock.

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

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