## Deutsche Bank Markets Research

## Rating Hold



Resources Metals & Mining

Compan	ıy
Zijin	Mining

Bloomberg 2899 HK Exchange Ticker HKG 2899

# Zijin FY14 results inline with DBe but missed consensus; maintaining Hold

Reuters

2899.HK

Zijin FY14 NPAT inline with DBe but missed consensus; maintaining Hold Zijin announced its FY14 results after market close on 20 March. Its NPAT of RMB2,345m (10% YoY) is in line with DBe and 5% lower than consensus. As the company had announced preliminary results in mid-February, we think the results announcement is a non-event. However, the sustainability of its cost improvement is still our major concern, together with its unfavorable quarterly results. We maintain Hold for Zijin.

#### Notable cost reduction in 2014 but still cautious regarding its sustainability

We notice that Zijin's unit cost for mined gold had declined 6% YoY in FY14 (RMB144/g) and 7% QoQ in 4Q14 (RMB135/g), mainly due to the intensive cost cut to the Norton/Shuiyindong gold mine. We expect limited room for further cost reduction, however, given 1) Norton gold mine has entered a relatively mature stage, 2) Zijinshan gold mine is in its depletion stage, and 3) there are already aggressive cost controls across mines.

#### 4Q14 trajectory did not look as good as in previous quarters

As shown in Figure 1 below, Zijin's FY2014 PBT reached RMB3.3bn in 2014 with a 13% YoY decline, but its NPAT was RMB2.3bn, up 10% YoY. The contrast was mainly due to the one-off tax benefit of ~RMB150m from Qinghai West and net back from minorities of RMB120m in 4Q14. As a result of the tax benefit and the minority net-back, 4Q14 NPAT is higher than 4Q14 PBT. Zijin's 4Q14 PBT was only RMB94m, significantly down by 93% QoQ and 81% YoY. We attribute this mainly to the significant decline in refinery copper/iron concentrate business (down RMB215m/343m QoQ respectively) and significant impairment loss of RMB249m in 4Q14.

#### Maintaining Hold and target price at HKD2.1; risks: gold and copper price

With limited room from further cost reduction in the coming years and continued downward pressure from gold and copper prices, we remain cautious on Zijin's earnings. The current share price implies ~17x 2015DBe. Our target price for Zijin is based on DCF life of mine with 8.3% WACC. With 4% downside potential, we maintain our Hold rating for Zijin. Zijin also declared its dividend payout of RMB0.08/share in the results announcement (~70%+ dividend payout ratio, same as last year), which implies a ~4% dividend yield. Major risk: stronger or weaker gold/copper price.

Forecasts And Ratios					
Year End Dec 31	2012A	2013A	2014E	2015E	2016E
Sales (CNYm)	47,873.6	49,772.0	58,751.8	55,856.8	55,605.5
EBIT(CNYm)	9,118	4,451	3,936	4,316	4,250
Reported NPAT (CNYm)	5,211.2	2,125.5	2,345.7	2,244.7	2,161.9
EV/EBITDA (x)	5.7	7.1	8.7	7.6	7.7
DPS (net) (CNY)	0.10	0.08	0.08	0.08	0.07
Yield (net) (%)	4.2	4.7	4.5	4.3	4.1
Source: Deutsche Bank estimates, company data					

<sup>1</sup> DB EPS is fully diluted and excludes non-recurring items

<sup>2</sup> Multiples and yields calculations use average historical prices for past years and spot prices for current and future years, except P/B which use

the year end close

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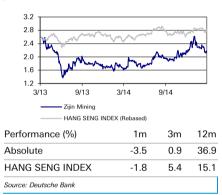


Price at 20 Mar 2015 (HKD)	2.19
Price target - 12mth (HKD)	2.10
52-week range (HKD)	2.62 - 1.63
HANG SENG INDEX	24,375

## James Kan

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#### Price/price relative





0

13

15E

- Net interest cover (RHS)

0

16E



Model updated:24 February 2015	Fiscal year end 31-Dec	2011	2012	2013	2014E	2015E	2016E
Running the numbers	Financial Summary						
Asia	DB EPS (CNY)	0.26	0.24	0.08	0.11	0.10	0.10
China	Reported EPS (CNY) DPS (CNY)	0.26 0.10	0.24 0.10	0.10 0.08	0.11 0.08	0.10 0.08	0.10 0.07
Metals & Mining	BVPS (CNY)	1.1	1.3	1.3	1.3	1.3	1.3
Zijin Mining	Weighted average shares (m)	21,812	21,812	21,812	21,812	21,812	21,812 38,162
	Average market cap (CNYm) Enterprise value (CNYm)	84,410 89,340	52,398 62,184	36,491 48,751	38,162 57,835	38,162 55,788	57,592
Reuters: 2899.HK Bloomberg: 2899 HK	Valuation Metrics						
Hold	P/E (DB) (x) P/E (Reported) (x)	14.8 14.8	9.9 10.1	19.9 17.2	16.3 16.3	17.0 17.0	17.7 17.7
Price (20 Mar 15) HKD 2.19	P/BV (x)	2.11	1.92	1.04	1.35	1.33	1.30
Target Price HKD 2.10	FCF Yield (%)	nm	nm	0.9	nm	14.3	4.5
52 Week range HKD 1.63 - 2.62	Dividend Yield (%)	2.6 2.3	4.2	4.7	4.5	4.3	4.1
Market Cap (m) HKDm 47,768	EV/Sales (x) EV/EBITDA (x)	2.3	1.3 5.7	1.0 7.1	1.0 8.7	1.0 7.6	1.0 7.7
USDm 6,157	EV/EBIT (x)	9.3	6.8	11.0	14.7	12.9	13.6
Company Profile	Income Statement (CNYm)						
Zijin Mining is a mining conglomerate in the PRC. It is	Sales revenue	39,382	47,874	49,772	58,752	55,857	55,606
engaged primarily in the exploration, mining and sale of	Gross profit EBITDA	13,158 10,881	13,207 10,826	10,646 6,891	9,633 6,672	10,119 7,316	10,244 7,456
gold and other non-ferrous metals. The company is one of	Depreciation	1,313	1,708	2,440	2,736	3,000	3,206
the largest and most efficient mine-produced gold producers in the PRC.	Amortisation EBIT	0 9,567	0 9,118	0 4,451	0 3,936	0 4,316	0 4,250
	Net interest income(expense)	-496	-804	-733	-712	-815	4,250
	Associates/affiliates	205	243	117	111	105	96
	Exceptionals/extraordinaries	0	0	0	0	0	0
	Other pre-tax income/(expense) Profit before tax	0 9,276	0 8,556	0 3,835	0 3,335	0 3,606	0 3,473
Price Performance	Income tax expense	2,366	2,403	973	509	901	868
	Minorities	1,198	942	736	480	460	443
3.2	Other post-tax income/(expense)	0	0	0	0	0	0
2.8	Net profit	5,713	5,211	2,126	2,346	2,245	2,162
2.4 May war have	DB adjustments (including dilution)	-8	69 5 000	-291	0	0	0
2.0 1.6 when my hour have the second	DB Net profit	5,705	5,280	1,834	2,346	2,245	2,162
1.2	Cash Flow (CNYm)	0.000	F 400	0.040	017	0 500	E 007
Mar 13Jun 13Sep 13Dec 13Mar 14Jun 14Sep 14Dec 14	Cash flow from operations Net Capex	6,390 -6,885	5,408 -7,571	8,842 -8,519	317 -4,407	9,560 -4,099	5,307 -3,587
Zijin Mining — HANG SENG INDEX (Rebased)	Free cash flow	-495	-2,163	324	-4,090	5,461	1,720
Margin Trends	Equity raised/(bought back)	0	0	0	0	0	0
Indigin riends	Dividends paid	-2,652	-4,035	-3,687 484	-1,732	-1,710 0	-1,637
28	Net inc/(dec) in borrowings Other investing/financing cash flows	5,546 -1,273	9,318 -1,722	484 853	5,000 -1,058	-1,248	8,000 -1,447
24	Net cash flow	1,126	1,398	-2,027	-1,879	2,503	6,637
20	Change in working capital	2,335	-1,079	4,027	-6,303	2,607	-1,950
	Balance Sheet (CNYm)						
8	Cash and other liquid assets	6,180	7,473	4,492	2,560	5,066	6,299
	Tangible fixed assets	18,378	24,127	29,529	31,684	33,175	33,954
11 12 13 14E 15E 16E	Goodwill/intangible assets	7,477	9,033	8,995	8,786	8,545	8,299
EBITDA Margin EBIT Margin	Associates/investments Other assets	4,406	5,658	5,854	5,854	5,854	5,854
Growth & Profitability	Total assets	15,879 52,320	21,064 67,354	18,029 66,898	24,395 73,278	20,472 73,111	23,379 77,785
· · · · · · · · · · · · · · · · · · ·	Interest bearing debt	10,393	17,516	17,133	22,133	22,133	24,727
25 30 25	Other liabilities	11,795	16,256	16,680	16,965	15,805	16,917
20 25 25 20	Total liabilities	22,188	33,771	33,813	39,098	37,938	41,644
10	Shareholders' equity Minorities	25,009 5,124	28,182 5,401	27,612 5,473	28,226 5,954	28,761 6,413	29,286 6,856
5 - 10	Total shareholders' equity	30,133	33,583	33,085	34,180	35,174	36,142
-5	Net debt	4,213	10,042	12,641	19,573	17,067	18,428
-10 -11 12 13 14E 15E 16E	Key Company Metrics						
	Sales growth (%)	nm	21.6	4.0	18.0	-4.9	-0.4
Sales growth (LHS) ROE (RHS)	DB EPS growth (%)	na	-7.4	-65.3	27.9	-4.3	-3.7
Solvency	EBITDA Margin (%)	27.6	22.6	13.8	11.4	13.1	13.4
70 25	EBIT Margin (%) Payout ratio (%)	24.3 38.2	19.0 41.9	8.9 81.5	6.7 72.9	7.7 72.9	7.6 72.9
60 20	ROE (%)	24.4	41.9 19.6	7.6	8.4	72.9	72.9
50	Capex/sales (%)	19.0	16.7	17.3	7.5	7.3	6.5
40 - 15 - 10	Capex/depreciation (x)	5.7	4.7	3.5	1.6	1.4	1.1
20	Net debt/equity (%)	14.0	29.9	38.2	57.3	48.5	51.0
	Net interest cover (x)	19.3	11.3	6.1	5.5	5.3	4.9

Source: Company data, Deutsche Bank estimates

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## Zijin 2014 results summary

Figure 1: Zijin`s 2	014 resu	llts summ	nary									
	FY14	FY13	YoY	4014	3014	ΟοΟ	4Q13	YoY	14FYDBe	% of DBe	14FY Cons	% of Cons
Revenue	58,761	49,772	18%	18,160	16,615	9%	12,743	43%	58,752	100%	50,713	116%
COGS	(51,720)	(41,566)	24%	(16,860)	(14,381)	17%	(10,757)	57%	(51,855)	100%	(43,025)	120%
GP	7,040	8,206	-14%	1,300	2,234	-42%	1,986	-35%	6,897	102%	7,688	92%
GPM	12%	16%	na	7%	13%	na	16%	na	12%	na	15%	na
SG&A	(3,081)	(2,691)	14%	(815)	(850)	-4%	(711)	15%	(3,231)	95%	(3,060)	101%
SG&A % of revenue	5%	5%	na	4%	5%	na	6%	na	5%	na	6%	na
Others	(111)	1,064	na	102	(316)	na	864	na	(270)	41%	na	na
EBIT	4,071	4,451	-9%	383	1,700	-77%	411	-7%	3,936	103%	4,628	88%
PBT	3,324	3,835	-13%	94	1,380	-93%	493	-81%	3,335	100%	4,244	78%
NPAT	2,345	2,125	10%	376	860	-56%	336	12%	2,346	100%	2,477	95%
Dividend announced	1,726	1,732	na	na	na	na	na	na	1,710	101%	na	na
Dividend payout ratio	74%	81%	na	na	na	na	na	na	73%	101%	na	na
Operating cash flows Source: Deutsche Bank, Compar	6,321 ny data	8,842	-29%	2,416	1,070	126%	1,520	59%	na	na	na	na

	FY14	FY13	DBe	4Q14	3Q14	2014	1014
Days	5	5	10	8	8	10	11
Days	32	41	35	25	32	40	46
Days	65	86	80	56	65	76	81
%	54%	36%	49%	54%	47%	41%	37%
%	21%	25%	25%	-173%	26%	24%	29%
	Days Days %	Days 32 Days 65 % 54%	Days 32 41   Days 65 86   % 54% 36%	Days 32 41 35   Days 65 86 80   % 54% 36% 49%	Days 32 41 35 25   Days 65 86 80 56   % 54% 36% 49% 54%	Days 32 41 35 25 32   Days 65 86 80 56 65   % 54% 36% 49% 54% 47%	Days 32 41 35 25 32 40   Days 65 86 80 56 65 76   % 54% 36% 49% 54% 47% 41%



Figure 3: Zijin`s o	speration	2014	2013	YoY	1014	2014	3014	4Q14	1013	2013	3Q13	4013
Sales volume		2014	2013	TOT	1014	2014	3014	4014	1013	2013	3013	4013
Mined gold	kg	33,776	32,050	5%	6,823	8,999	8,445	9,509	6,609	8,119	8,440	8,882
Refined gold	kg	125,093	77,225	62%	19,094	24,626	36,371	45,002	17,214	24,097	14,026	21,88
Mined silver	kg	171,617	157,397	9%	31,002	41,541	46,241	43,002 52,833	34,515	40,611	48,936	33,33
Mined copper	t	136,838	125,571	9%	28,914	39,177	30,818	37,929	26,754	33,863	34,055	30,89
Refined copper	t	234,939	209,063	12%	51,380	58,569	60,667	64,323	38,520	58,449	60,078	52,01
Mined zinc	t	96,416	75,327	28%	16,653	24,537	29,145	26,081	17,689	18,589	17,618	21,43
Refined zinc	t	207,303	181,228	14%	53,333	43,065	54,806	56,099	39,383	46,147	42,402	53,29
Iron concentrates	t	2,829,300		10%			1,038,000	427,400	9,100	991,000	865,000	703,80
Sales Unit price	Ľ	2,020,000	2,000,000	1070	110,000	1,217,000	1,000,000	127,100	0,100	001,000	000,000	700,00
Mined gold	RMB/g	232.00	266.09	-13%	243	237	236	215	310	257	262	245
Refined gold	RMB/g	248.84	274.39	-9%	259	258	254	235	334	270	275	232
Mined silver	RMB/g	2.47	2.92	-15%	3	2	3	2	4	3	3	2
Mined copper	RMB/t	35,804	39,422	-9%	36,582	35,690	36,297	- 34,928	43,270	39,670	37,364	38,08
Refined copper	RMB/t	41,872	45,155	-7%	41,906	42,030	42,982	40,655	48,648	44,801	44,585	43,62
Mined zinc	RMB/t	8,146	7,570	8%	7,611	7,514	8,579	8,599	7,672	7,487	7,549	7,575
Refined zinc	RMB/t	13,612	12,881	6%	12,728	12,934	14,202	14,396	13,144	12,760	12,780	12,87
Iron concentrates	RMB/t	535	631	-15%	666	533	546	479	828	672	591	620
Cost												
Mined gold	RMBm	4,862	4,882	0%	1,046	1,317	1,220	1,279	1,014	1,137	1,447	1,285
Refined gold	RMBm	31,056	21,254	46%	4,908	6,334	9,218	10,596	5,727	6,657	3,833	5,037
Mined silver	RMBm	278	277	0%	55	59	80	83	62	55	97	62
Mined copper	RMBm	2,527	2,249	12%	566	613	514	835	491	615	565	577
Refined copper	RMBm	9,724	9,588	1%	2,237	2,413	2,426	2,648	1,902	2,767	2,675	2,244
Mined zinc	RMBm	338	291	16%	47	88	99	105	65	58	63	105
Refined zinc	RMBm	2,689	2,269	19%	676	551	696	765	493	586	532	658
Iron concentrates	RMBm	536	547	-2%	26	243	143	124	3	225	168	151
Unit cost												
Mined gold	RMB/g	143.95	152.34	-6%	153	146	144	135	153	140	171	145
Refined gold	RMB/g	248.26	275.22	-10%	257	257	253	235	333	276	273	230
Mined silver	RMB/g	1.62	1.76	-8%	2	1	2	2	2	1	2	2
Mined copper	RMB/t	18,467	17,908	3%	19,567	15,636	16,666	22,016	18,360	18,156	16,597	18,68
Refined copper	RMB/t	41,391	45,861	-10%	43,544	41,205	39,981	41,171	49,377	47,335	44,520	43,15
Mined zinc	RMB/t	3,509	3,862	-9%	2,793	3,570	3,389	4,043	3,652	3,102	3,599	4,911
Refined zinc	RMB/t	12,971	12,519	4%	12,678	12,801	12,700	13,645	12,528	12,697	12,541	12,34
Iron concentrates	RMB/t	189.39	213	-11%	223	195	138	290	312	228	194	215
GPM	%			ppt YoY								
				change								
Mined gold	%	38%	43%	-5%	37%	38%	39%	38%	51%	46%	35%	41%
Refined gold	%	0%	0%	1%	1%	0%	0%	0%	0%	-2%	1%	1%
Mined silver	%	34%	40%	-5%	29%	41%	39%	27%	57%	47%	24%	23%
Mined copper	%	48%	55%	-6%	47%	56%	54%	37%	58%	54%	56%	51%
Refined copper	%	1%	-2%	3%	-4%	2%	7%	-1%	-1%	-6%	0%	1%
Mined zinc	%	57%	49%	8%	63%	52%	60%	53%	52%	59%	52%	35%
Refined zinc	%	5%	3%	2%	0%	1%	11%	5%	5%	0%	2%	4%
Iron concentrates	%	65%	66%	-2%	66%	63%	75%	39%	62%	66%	67%	65%
Excl. smelting and refining Source: Deutsche Bank, compa	%	45%	49%	-4%	42%	48%	49%	38%	53%	52%	45%	46%

## Appendix 1

## **Important Disclosures**

#### Additional information available upon request

Disclosure checklist				
Company	Ticker	Recent price*	Disclosure	
Zijin Mining	2899.HK	2.19 (HKD) 20 Mar 15	6,9,14	

\*Prices are sourced from local exchanges via Reuters, Bloomberg and other vendors. Data is sourced from Deutsche Bank and subject companies

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## Historical recommendations and target price: Zijin Mining (2899.HK) (as of 3/20/2015)



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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.

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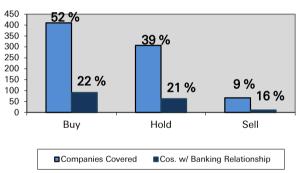
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of -10% or worse over a 12-month period

#### Equity rating dispersion and banking relationships



Asia-Pacific Universe

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