



29 October 2009

# Panoramic Resources

Reuters: **PAN.AX** Bloomberg: **PAN AU** Exchange: **ASX** Ticker: **PAN**

## 1Q10; Costs contained, Deacon ramp-up underway

**Paul Young**Research Analyst  
(+61) 2 8258-2587  
paul-d.young@db.com**Brendan Fitzpatrick**Research Analyst  
(+61) 2 8258-1519  
brendan.fitzpatrick@db.com

### Cash costs up just 6% qoq (to US\$4.05/lb), expect strong 2H

PAN produced 4.5kt of Ni during Sep Q at a cash cost of A\$4.86/lb (US\$4.05), slightly below our forecast 4.6kt @A\$4.82/lb. F2010 production remains on track for 18-19kt (DB 18.4kt) but production is 2H loaded due to the ramp-up of the large Deacon orebody at Lanfranchi. Expect near-term exploration news flow especially from the Savannah Deeps drilling program, which could increase mine life from 7 to >10yrs. We rate PAN a HOLD, trading at ~1xNPV (A\$2.46). Our F2010 EPS declines 4%, but F2011-12 EPS is up 2-2.5% on lower costs at Savannah.

### On track for 18-19kt F2010 production guidance, costs up just 6% qoq

Sep Q Ni production of 4.5kt (266kt of ore @1.74% Ni) was slightly below our forecast 4.6kt due to lower head grade at the Savannah operation (1.32% Ni vs. 1.50% in June Q, but still above reserve grade of 1.29%). Lanfranchi delivered 89kt of ore @2.9% Ni (2.6kt of Ni), grade was +9% qoq. F2010 production is on track for 18-19kt of Ni (DB 18.4kt). Group cash costs increased just 6% qoq to A\$4.86/lb (DB A\$4.82/lb) despite the grade decline at Savannah. Mining costs were impressive – A\$43/t at Savannah (vs. average A\$50/t), A\$145/t at Lanfranchi (average A\$140-150/t), but we expect costs at Lanfranchi to decline 5-10% when production ramps-up from the large Deacon deposit in Dec Q. F2010 production should be 2H weighted – 9.4kt vs. 9.0kt in 1H.

### Exploration effort increases, expect strong news flow in 2H F2010

PAN has budgeted A\$8m for exploration in F2010 and will focus drilling on up-dip extensions at Deacon, drilling at the deep offset block at Savannah (potential 50kt of Ni) and regional drilling at both operations. We model reserves of 170kt, but expect growth to >200kt over the next 2yrs, which will extend mine life to >10yrs.

### Valuation A\$2.46/share, PT unchanged at A\$2.45

We value PAN @ A\$2.46/share which assumes US\$6.5 LT Ni, 0.73 AUDUSD, 10% real discount rate). A\$2.45 PT is set broadly in-line with NPV. Upside risks include higher production from Deacon and further exploration success. Downside risks include weakness in the Ni price plus higher costs at both operations (see page 5).

#### Forecasts and ratios

Year End Jun 30	2008A	2009A	2010E	2011E	2012E
Sales (AUDm)	232	229	311	254	278
EBITDA (AUDm)	107	81	137	92	114
Net Profit (AUDm)	53	24	67	45	68
EPS (AUD)	0.28	0.12	0.33	0.22	0.33
% Change	0.0%	0.0%	-4.2%	2.2%	2.5%
PER (x)	16.9	13.0	7.3	10.7	7.1
EV/EBITDA (x)	7.5	2.9	2.8	3.6	2.4

Source: Deutsche Bank estimates, company data

<sup>1</sup> Pre-exceptionals/extraordinaries<sup>2</sup> Multiples and yields calculations use average historical prices for past years and spot prices for current and future years

#### Forecast Change

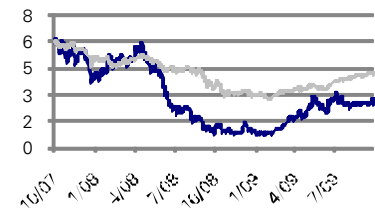
##### Hold

Price at 29 Oct 2009	2.38
Price target - 12mth	2.45
52 week range (AUD)	3.09 - 0.74
ALL ORDINARIES	4.687

##### Key changes

Sales (FYE)	316 to 311	↓	-1.6%
EBIT margin (FYE)	30.8 to 30.0	↓	-2.7%
Net profit (FYE)	69.8 to 66.9	↓	-4.2%

##### Price/price relative



Performance (%)	1m	3m	12m
Absolute	-3.6	-10.9	190.2
ALL ORDINARIES	-1.3	13.0	23.2

##### Stock data

Market cap (AUDm)	485
Market cap (USDm)	438
Shares outstanding (m)	204.0
Daily volume (USDm)	1.98
Free float	100.00

##### Key indicators (FY1)

ROE (%)	38.3
ROA (%)	30.3
Net debt/equity (%)	-40.0
Book value/share (AUD)	1.71
Price/book (x)	1.4
Net interest cover (x)	-41.5
EBIT margin (%)	30.0

Deutsche Bank AG/Sydney

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Model updated: 29 October 2009

**Running the numbers****Australasia****Australia****M&M - Diversified Resources****Panoramic Resources**

Reuters: PAN.AX

Bloomberg: PAN AU

**Hold**

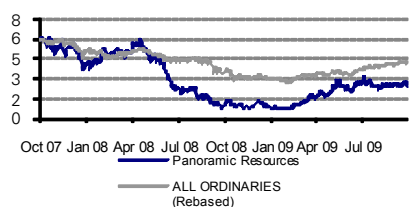
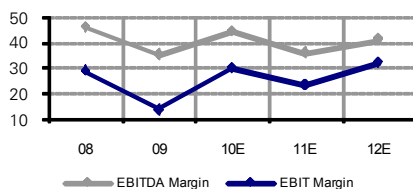
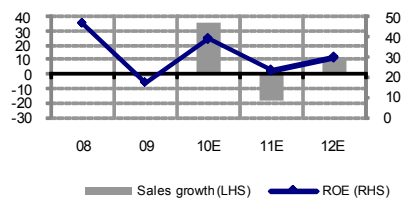
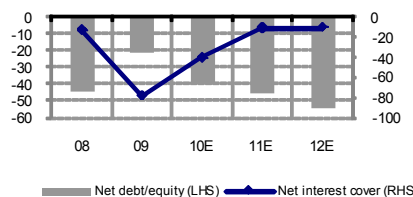
Price (29 Oct 09) AUD 2.38

Target price AUD 2.45

52-week Range AUD 0.75 - 3.09

Market Cap (m) AUDm 485  
USDm 438**Company Profile**

Panoramic Resources Limited

**Price Performance****Margin Trends****Growth & Profitability****Solvency**

Paul Young

+61 2 8258-2587

paul-d.young@db.com

Fiscal year end 30-Jun

**Financial Summary**

	2008	2009	2010E	2011E	2012E
DB EPS (AUD)	0.28	0.12	0.33	0.22	0.33
Reported EPS (AUD)	0.28	0.03	0.33	0.22	0.33
DPS (AUD)	0.36	0.12	0.04	0.00	0.00
BVPS (AUD)	1.21	1.40	1.71	1.93	2.27

**Valuation Metrics**

Price/Sales (x)	3.9	1.4	1.6	1.9	1.7
P/E (DB) (x)	16.9	13.0	7.3	10.7	7.1
P/E (Reported) (x)	16.9	55.7	7.3	10.7	7.1
P/BV (x)	3.3	1.6	1.4	1.2	1.0
FCF yield (%)	8.2	5.7	22.9	14.3	20.7
Dividend yield (%)	7.6	7.5	1.7	0.0	0.0
EV/Sales	3.4	1.0	1.2	1.3	1.0
EV/EBITDA	7.5	2.9	2.8	3.6	2.4
EV/EBIT	11.9	7.4	4.1	5.5	3.0

**Income Statement (AUDm)**

Sales	232	229	311	254	278
EBITDA	107	81	137	92	114
EBIT	67	31	93	60	89
Pre-tax profit	71	5	96	65	97
<b>Net income</b>	<b>53</b>	<b>6</b>	<b>67</b>	<b>45</b>	<b>68</b>

**Cash Flow (AUDm)**

<b>Cash flow from operations</b>	<b>96</b>	<b>34</b>	<b>113</b>	<b>70</b>	<b>102</b>
Net Capex	-22	-16	-2	-1	-1
<b>Free cash flow</b>	<b>74</b>	<b>18</b>	<b>111</b>	<b>69</b>	<b>101</b>
Equity raised/(bought back)	4	0	0	0	0
Dividends paid	-36	-12	-4	0	0
Net inc/(dec) in borrowings	-7	-5	-1	-1	-1
Other investing/financing cash flows	-37	-60	-20	-23	-23
<b>Net cash flow</b>	<b>-9</b>	<b>-61</b>	<b>78</b>	<b>37</b>	<b>71</b>
Change in working capital	0	0	0	3	-1

**Balance Sheet (AUDm)**

Cash and cash equivalents	111	67	145	182	254
Property, plant & equipment	62	59	44	32	24
Goodwill	0	0	0	0	0
Other assets	NA	NA	NA	NA	NA
<b>Total assets</b>	<b>332</b>	<b>380</b>	<b>453</b>	<b>488</b>	<b>566</b>
Debt	8	7	6	5	4
Other liabilities	92	87	98	89	99
<b>Total liabilities</b>	<b>100</b>	<b>94</b>	<b>104</b>	<b>94</b>	<b>103</b>
<b>Total shareholders' equity</b>	<b>232</b>	<b>286</b>	<b>349</b>	<b>395</b>	<b>463</b>
Net debt	-103	-61	-140	-178	-250

**Key Company Metrics**

Sales growth (%)	nm	-1.6	35.9	-18.3	9.6
DB EPS growth (%)	na	-57.9	178.5	-32.4	50.8
Payout ratio (%)	129.0	418.7	12.4	0.0	0.0
EBITDA Margin (%)	45.9	35.3	44.1	36.0	41.1
EBIT Margin (%)	28.7	13.7	30.0	23.5	32.2
ROE (%)	46.0	16.8	38.3	22.9	29.4
Net debt/equity (%)	-44.2	-21.2	-40.0	-45.1	-53.9
Net interest cover (x)	-14.4	-79.2	-41.5	-12.2	-11.3

**DuPont Analysis**

EBIT margin (%)	28.7	13.7	30.0	23.5	32.2
x Asset turnover (x)	0.7	0.6	0.7	0.5	0.5
x Financial cost ratio (x)	1.1	1.0	1.0	1.1	1.1
x Tax and other effects (x)	0.7	0.2	0.7	0.7	0.7
<b>= ROA (post tax) (%)</b>	<b>16.1</b>	<b>1.5</b>	<b>14.8</b>	<b>9.3</b>	<b>12.0</b>
x Financial leverage (x)	2.9	2.7	2.6	2.5	2.4
<b>= ROE (%)</b>	<b>46.0</b>	<b>3.9</b>	<b>38.3</b>	<b>22.9</b>	<b>29.4</b>
annual growth (%)	na	-91.5	876.9	-40.2	28.5
x NTA/share (avg) (x)	0.6	0.7	0.9	1.0	1.1
<b>= Reported EPS</b>	<b>0.28</b>	<b>0.03</b>	<b>0.33</b>	<b>0.22</b>	<b>0.33</b>
annual growth (%)	na	-90.2	1,091.9	-32.4	50.8

Source: Company data, Deutsche Bank estimates

**PANORAMIC OPERATIONAL AND FINANCIAL SUMMARY DATA**

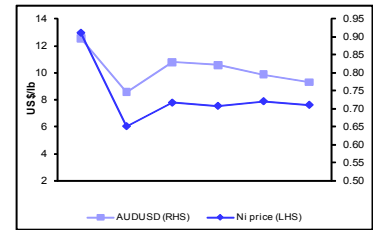
		2007A	2008A	2009A	2010F	2011F	2012F	2013F	2014F	2015F
<b>COMMODITY &amp; CURRENCY</b>										
Nickel	US\$/lb	17.22	13.01	6.03	7.79	7.55	7.90	7.63	7.00	6.50
Copper	US\$/lb	3.21	3.53	2.23	2.63	2.90	3.15	2.93	2.30	1.75
Cobalt	US\$/lb	22.04	37.86	21.25	16.00	18.50	21.50	18.00	13.00	13.00
AUDUSD		0.79	0.90	0.75	0.83	0.82	0.80	0.77	0.75	0.73
<b>PRODUCTION</b>										
<b>Savannah</b>										
Ore mined & processed	kt	731	688	684	687	680	680	680	680	680
Ni grade	%	1.3%	1.3%	1.4%	1.3%	1.3%	1.3%	1.3%	1.3%	1.3%
Cu grade	%	0.5%	0.6%	0.7%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
Co grade	%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Ni recovery	%	87.1%	87.3%	87.8%	86.3%	88.0%	88.0%	88.0%	88.0%	88.0%
Cu recovery	%	96.6%	96.1%	96.5%	94.3%	96.0%	96.0%	96.0%	96.0%	96.0%
Co recovery	%	91.2%	89.2%	90.4%	90.7%	90.0%	90.0%	90.0%	90.0%	90.0%
Nickel (in conc.)	kt	8.0	7.6	8.1	7.8	7.7	7.7	7.7	7.7	7.7
Copper (in conc.)	kt	3.7	4.1	4.2	4.0	4.1	4.1	4.1	4.1	4.1
Cobalt (in conc.)	kt	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5
<b>Lanfranchi</b>										
Ore mined	kt	230	286	406	408	380	380	380	380	380
Ni grade	%	2.27%	2.55%	2.63%	2.60%	2.50%	2.50%	2.50%	2.50%	2.50%
Nickel (in feed)	kt	5.2	7.3	10.7	10.6	9.5	9.5	9.5	9.5	9.5
<b>Total Ni in conc.</b>	<b>kt</b>	<b>13.2</b>	<b>14.9</b>	<b>18.8</b>	<b>18.4</b>	<b>17.2</b>	<b>17.2</b>	<b>17.2</b>	<b>17.2</b>	<b>17.2</b>
<b>CASH COST</b>										
<b>Savannah</b>										
C1 - pre metal credits	US\$/lb	4.37	6.39	4.78	5.33	5.18	5.01	5.09	4.96	4.83
C1 - net metal credits	US\$/lb	3.18	4.12	3.41	4.05	3.51	3.13	3.44	3.74	3.80
<b>Lanfranchi</b>										
C1 - pre metal credits	US\$/lb	4.73	4.93	4.66	4.54	4.55	4.40	4.28	4.17	4.06
C1 - net metal credits	US\$/lb	4.68	4.82	4.53	4.40	4.35	4.18	4.08	4.04	3.99
<b>Average cash cost</b>	<b>US\$/lb</b>	<b>3.63</b>	<b>4.39</b>	<b>3.92</b>	<b>4.21</b>	<b>3.88</b>	<b>3.59</b>	<b>3.72</b>	<b>3.87</b>	<b>3.88</b>
<b>CAPEX</b>										
<b>Savannah</b>										
Development	A\$m	21.0	25.0	10.0	10.0	18.0	18.0	5.0	5.0	5.0
Sustaining	A\$m	1.5	1.4	1.4	1.4	0.7	0.7	0.7	0.7	0.7
<b>Lanfranchi</b>										
Development	A\$m	9.0	28.7	10.0	10.0	5.0	5.0	5.0	5.0	5.0
Sustaining	A\$m	0.5	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Total exploration expense	A\$m	3.9	6.1	3.1	8.0	8.0	6.0	6.0	6.0	6.0
<b>OPERATING PROFIT BY ASSET</b>										
Savannah	A\$m	76.5	69.4	53.5	68.6	36.3	57.1	50.1	44.2	36.5
Lanfranchi	A\$m	58.0	50.0	4.1	36.7	33.4	42.9	41.7	34.2	28.3
<b>SALES REVENUE BY ASSET</b>										
<b>Savannah</b>										
Nickel	A\$m	265	162	101	109	108	117	116	110	104
Copper	A\$m	17	18	14	14	16	18	17	14	11
Cobalt	A\$m	13	19	13	9	12	15	13	9	10
<b>Lanfranchi</b>										
Nickel	A\$m	173	158	151	201	113	122	121	114	109
<b>RESOURCES &amp; RESERVES</b>										
		<b>Mt</b>	<b>%Ni</b>	<b>kt Ni</b>	<b>%Cu</b>	<b>kt Cu</b>	<b>%Co</b>	<b>kt Co</b>		
<b>Savannah</b>										
Resources		7.0	1.42%	98.7	0.75%	52.2	0.07%	4.9		
Reserves		7.3	1.27%	92.6	0.61%	44.5	0.07%	5.1		
<b>Lanfranchi</b>										
Resources		2.5	2.87%	71.8						
Reserves		2.8	2.52%	70.9						

**NPV (HJ10)**

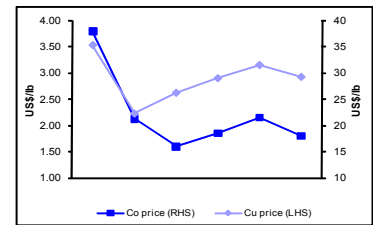
	A\$m	A\$ps	(%)
Savannah	183	0.90	51%
Lanfranchi	159	0.78	44%
Copernicus	10	0.05	3%
Hedging	-	-	0%
Exploration	50	0.25	14%
Corporate	(41)	(0.20)	-11%
<b>Gross Asset Value</b>	<b>382</b>	<b>1.77</b>	<b>100%</b>
Net debt	(140)	(0.68)	
<b>Valuation</b>	<b>501</b>	<b>2.46</b>	

\* NPV discounting rate: 10.0%

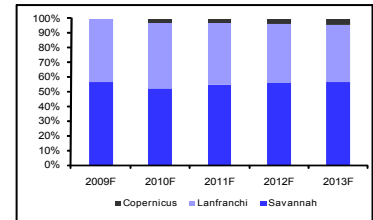
**Nickel Price & AUDUSD**



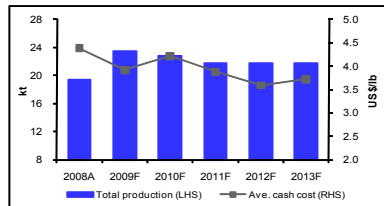
**Copper Price & Cobalt Price**



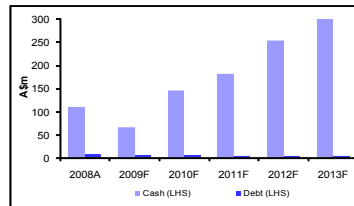
**NPV by Asset**



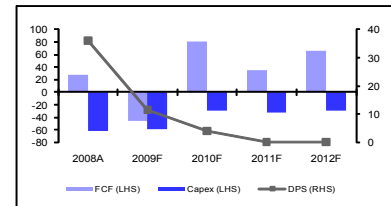
**Production vs. Cash Costs**



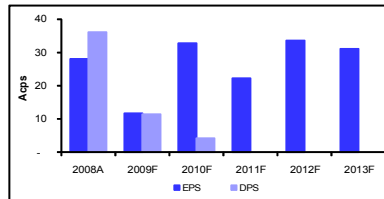
**Cash and Debt**



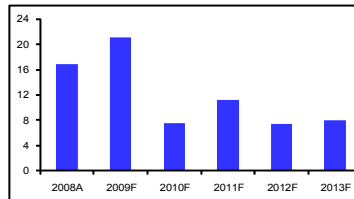
**Free Cashflows, Capex & Dividend**



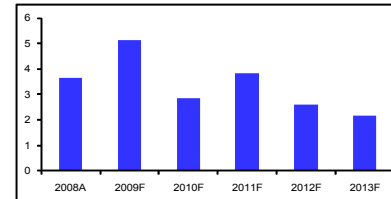
**Earnings & Dividend**



**Price to Earnings**



**EV/EBITDA**



Source: Deutsche, company data

# Investment thesis

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## Outlook

PAN is Australia's second largest nickel producer; however, it has the 3rd highest costs, placed around the 60th percentile on the 2009 global nickel cost curve. Group production has steadily increased from ~10kt in F2005 to 18.8kt (100% basis) in F2009 (Savannah 8.1kt, Lanfranchi 10.7kt) mainly due to the discovery and first production from the large (72kt Ni) Deacon orebody at Lanfranchi. F2010 production guidance is 18-19kt (DB forecast 18.4kt). We forecast F2010 group cash costs (payable) of US\$4.2/lb (A\$5.0/lb). PAN has total resources of ~190kt of Ni @1.86% and total reserves of ~110kt @1.86% Ni, which should support 17-18kt of nickel production for at least 7yrs (Savannah 10yrs, Lanfranchi 8yrs). The balance sheet is strong with ~\$90m of cash and no debt. The near term outlook for the company will likely be decided by the nickel price. We remain cautious and expect underlying demand to only materially increase in mid 2010. Despite exploration upside, strong management and cost control, we rate PAN a HOLD.

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## Valuation

Our A\$2.45 price target is set broadly in-line with our A\$2.46/share NPV. This assumes a long term nickel price of US\$6.50/lb, and AUDUSD of 0.73. We discount the life of mine cash flow from PAN's operations using a real discount rate of 10%, consistent across the mining companies in our coverage universe. We also include a nominal A\$50m (A\$0.25/share) for exploration.

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## Risks

Macro risks include movements in the nickel, copper, and AUDUSD. Upside risks include higher production from Deacon, further exploration success, and potential project acquisitions. Downside risks include potential weakness in the nickel price plus higher mining and development costs at both the Lanfranchi and Savannah operations.

# Appendix 1

## Important Disclosures

Additional information available upon request

### Disclosure checklist

Company	Ticker	Recent price*	Disclosure
Panoramic Resources	PAN.AX	2.38 (AUD) 29 Oct 09	8

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

## Important Disclosures Required by U.S. Regulators

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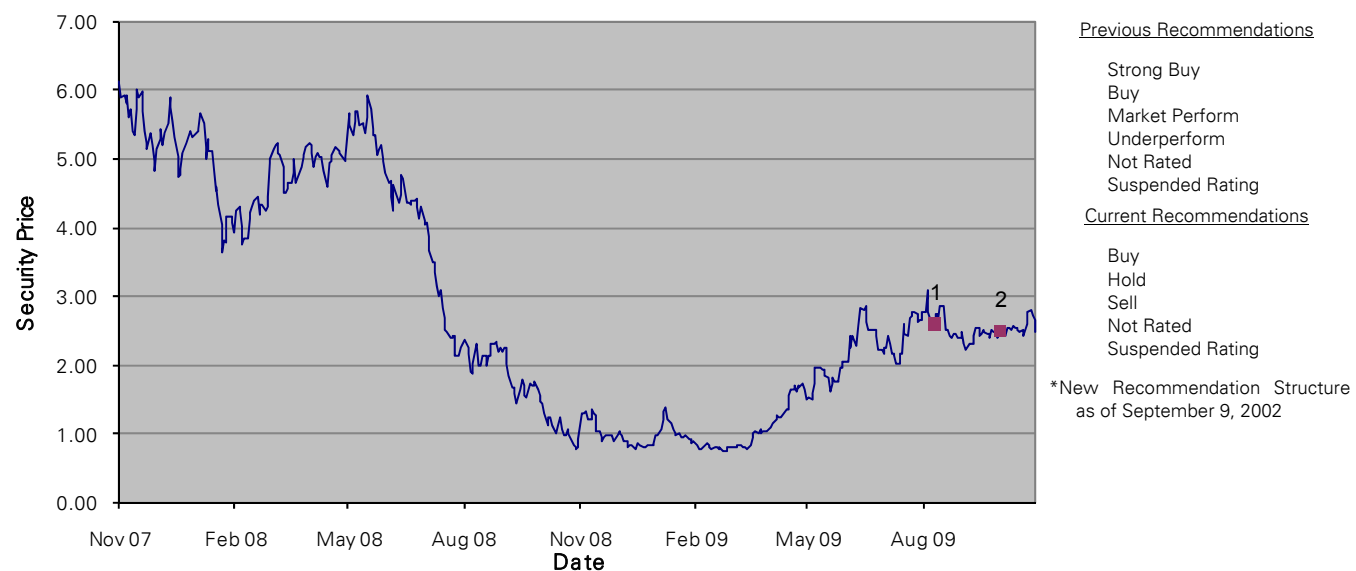
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## Analyst Certification

The views expressed in this report accurately reflect the personal views of the undersigned lead analyst(s) about the subject issuer and the securities of the issuer. In addition, the undersigned lead analyst(s) has not and will not receive any compensation for providing a specific recommendation or view in this report. Paul Young

### Historical recommendations and target price: Panoramic Resources (PAN.AX)

(as of 10/29/2009)



1.	10/8/2009:	Hold, Target Price Change AUD2.30	2.	1/10/2009:	Hold, Target Price Change AUD2.45
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Equity rating key Equity rating dispersion and banking relationships

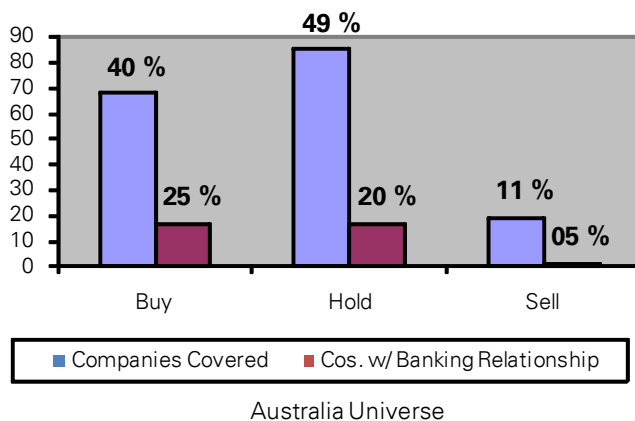
**Buy:** Based on a current 12-month view of total shareholder return (TSR = percentage change in share price from current price to projected target price plus projected dividend yield), we recommend that investors buy the stock.

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

**Hold:** We take a neutral view on the stock 12-months out and, based on this time horizon, do not recommend either a Buy or Sell.

**Notes:**

1. Newly issued research recommendations and target prices always supersede previously published research.
2. Ratings definitions prior to 27 January, 2007 were:
  - Buy: Expected total return (including dividends) of 10% or more over a 12-month period
  - Hold: Expected total return (including dividends) between -10% and 10% over a 12-month period
  - Sell: Expected total return (including dividends) of -10% or worse over a 12-month period



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**Deutsche Bank AG/Sydney**

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**International locations**

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**Deutsche Bank Securities Inc.**

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

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**Deutsche Bank AG London**

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

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**Deutsche Bank AG**

Große Gallusstraße 10-14  
60272 Frankfurt am Main  
Germany  
Tel: (49) 69 910 00

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**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**

Level 55  
Cheung Kong Center  
2 Queen's Road Central  
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 6701

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