



HULAMIN



UNAUDITED INTERIM RESULTS FOR THE HALF YEAR ENDED 30 JUNE 2012

- 1 Introduction
- 2 Financial Review
- 3 Operational Review
- 4 Strategic Review and Objectives
- 5 Outlook

## Performance improvement and volume growth through first four months

- 219 000 tons annualised production Jan to April
- Unit cost momentum
  - » *Circle plant closed, assets sold*
- Successful launch of new bright tread plate in USA

## Introduction of normalised headline earnings

- Focus on core operational performance, excludes one-off items
- In H1 2012 allowance for:
  - » *Sale of Epping property*
  - » *Conversion of Pension Fund to DC*

- Competitors

- Alcoa Rolled Products reports flat results, with higher volumes and productivity gains offset by higher costs and weaker margin/mix
- Hydro Rolled Products EBIT down 6% (Q2 2012)
- Constellium invests in automotive capacity, following Alcoa and Novelis
- AMAG EBIT down 9% (Q1 2012) and approves Euro 220m Mill expansion programme

- Market conditions

- USA mill orders forecast up 7% on 2011
- Europe H2 down 7% on H1
- Smelters under cost pressures – capacity closing

- Economic indicators

- LME weakest since 2008/9
- Rand/\$ normalising towards purchase power parity

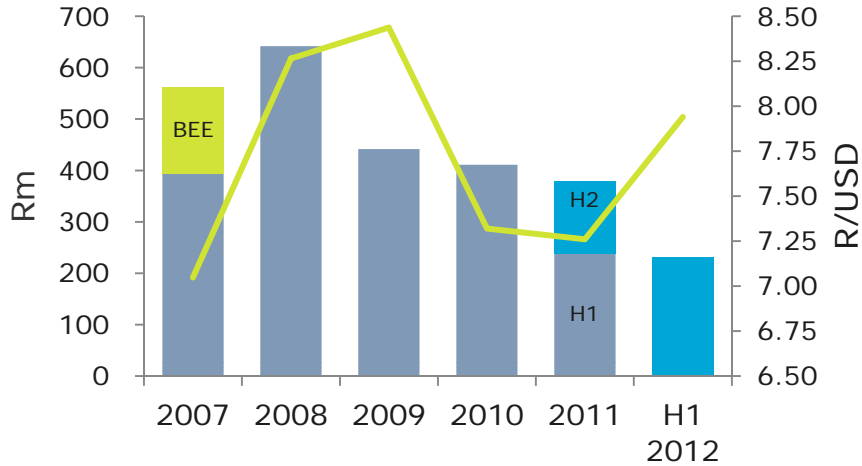
		2012 H1	2011 H1	% change
Rand/US Dollar (average)	ZAR/USD	7.94	6.91	15%
Revenue	R billion	3.2	3.4	-6%
Total sales volume	k Tons	104	113	-8%
Operating profit before metal price lag	R million	112	100	13%
Metal price lag	R million	15	32	
Operating profit	R million	127	132	-4%
Earnings	R million	73	73	0%
Property sale and other	R million	(16)	(2)	
Headline earnings	R million	57	71	-19%
- Pension fund allocation	R million	(69)	-	
- Revaluation of assets to be disposed	R million	4	-	
- Insurance settlement (2009)	R million	-	(26)	
Normalised headline earnings	R million	(8)	45	-117%
HEPS	cents/share	18	22	-18%
Normalised HEPS	cents/share	(2)	14	-114%
Working capital increase	R million	26	184	
Capital expenditure	R million	48	99	-52%
Cash flow before financing activities	R million	9	10	
Borrowings (net)	R million	800	946	-15%
Hot Mill motor failure:				
- Estimated effect on earnings (H1)	R million	57	-	
- Estimation of insurance claim (H1)	R million	41	-	



HULAMIN

# FINANCIAL REVIEW

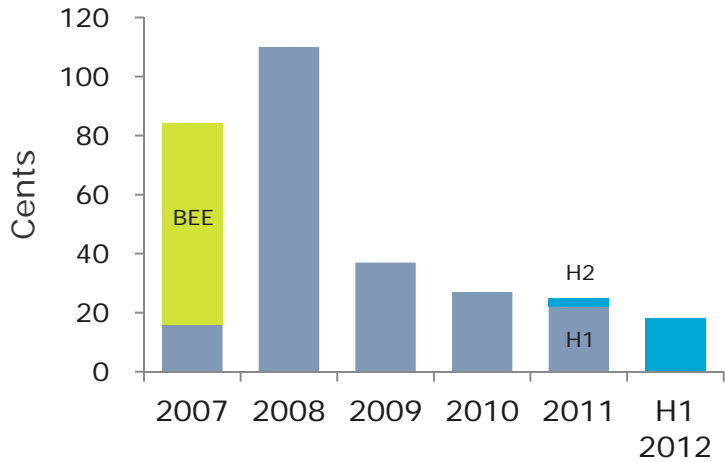
### EBITDA vs Rand/USD



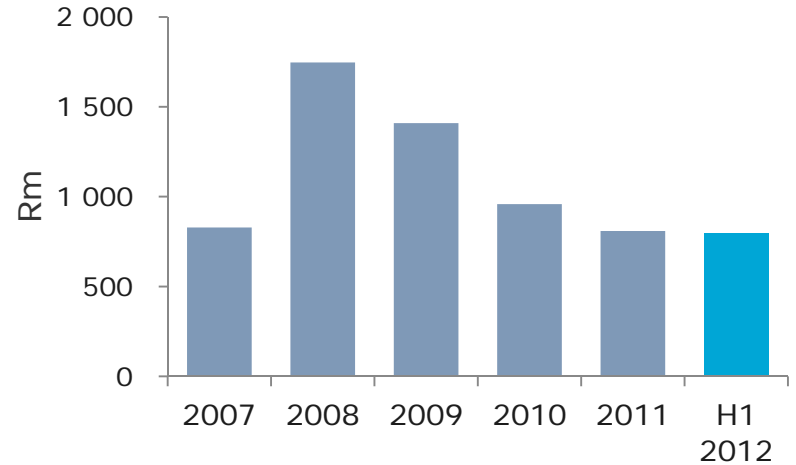
### Cash Flow



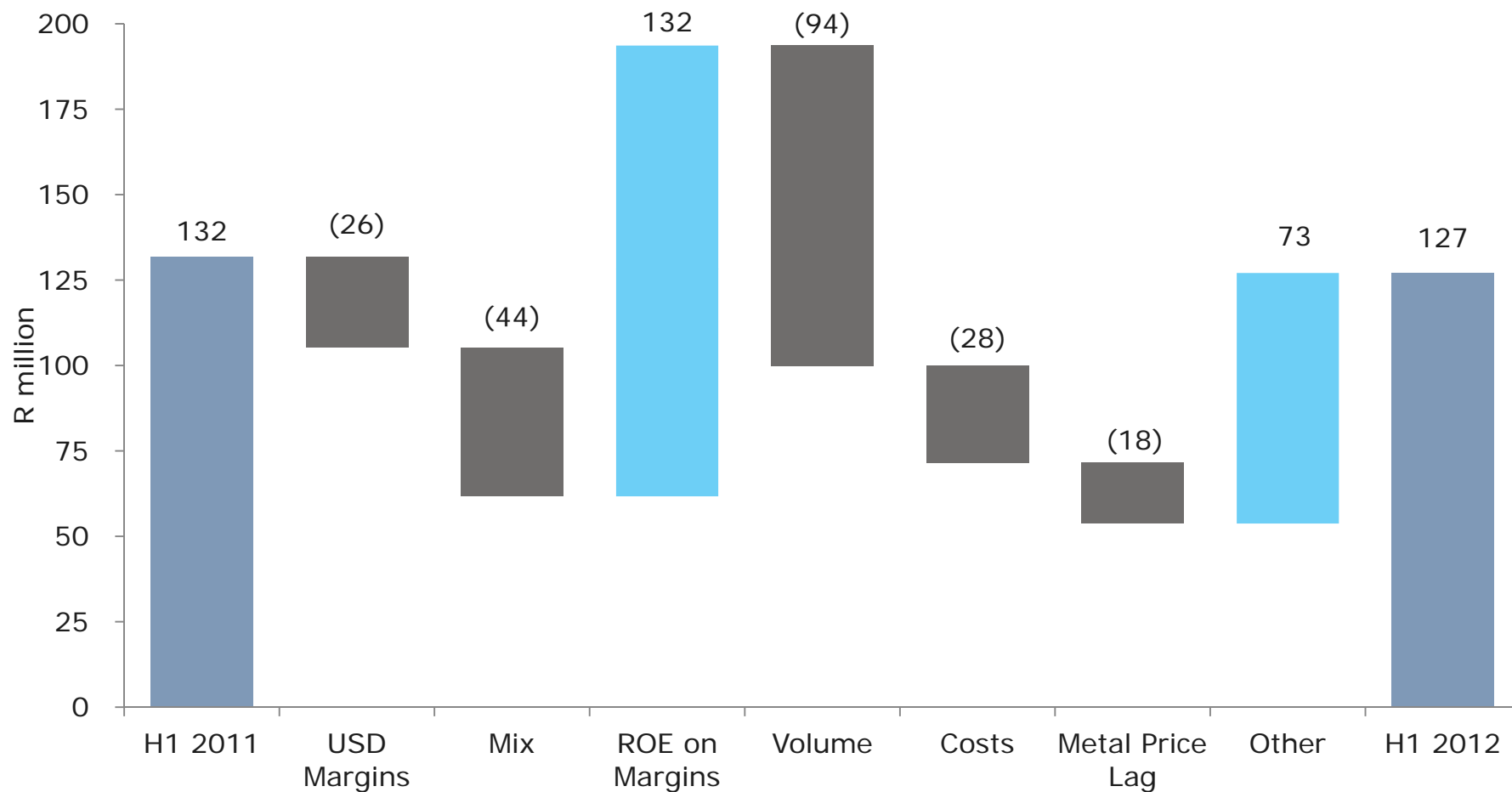
### HEPS



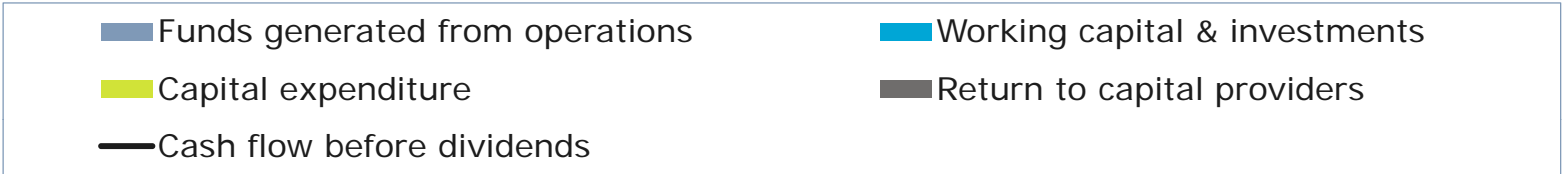
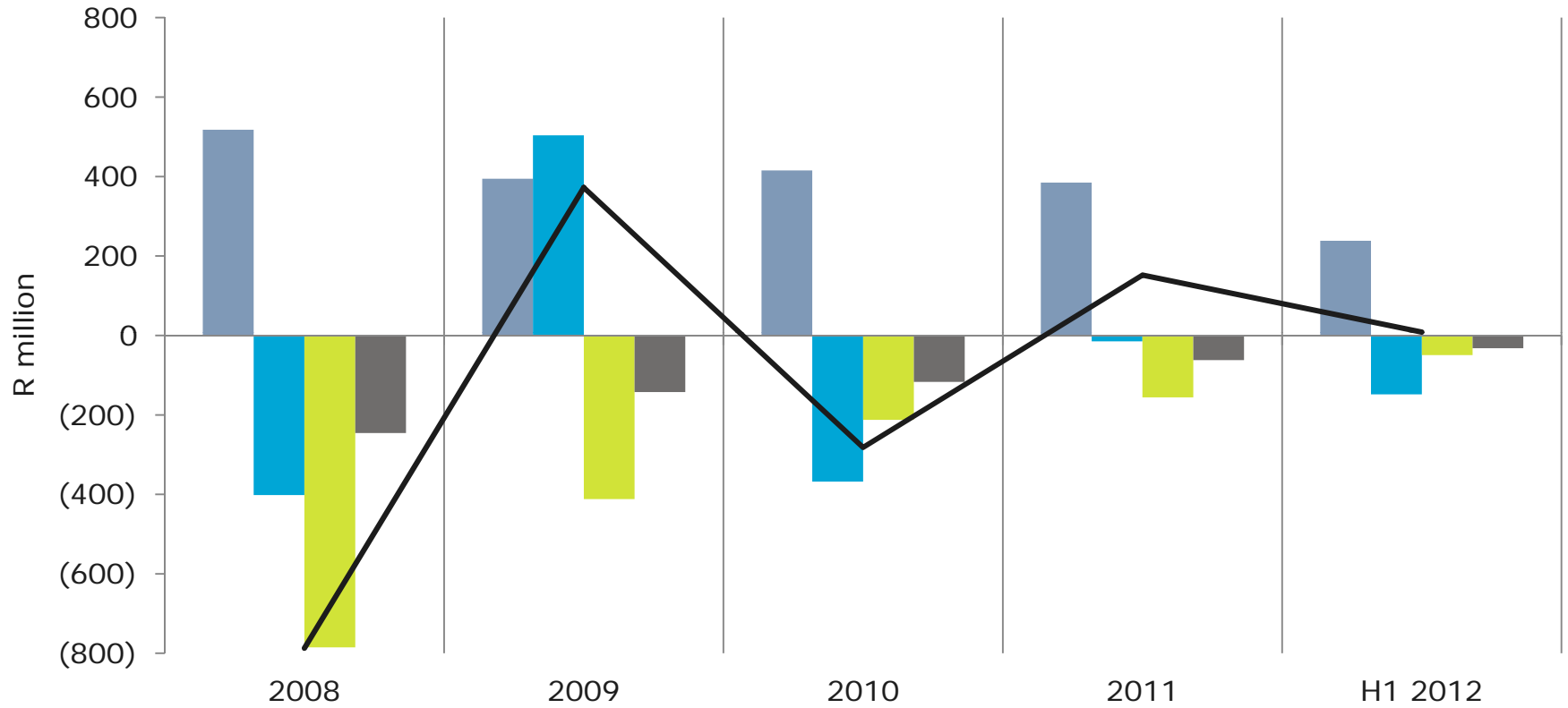
### Borrowings

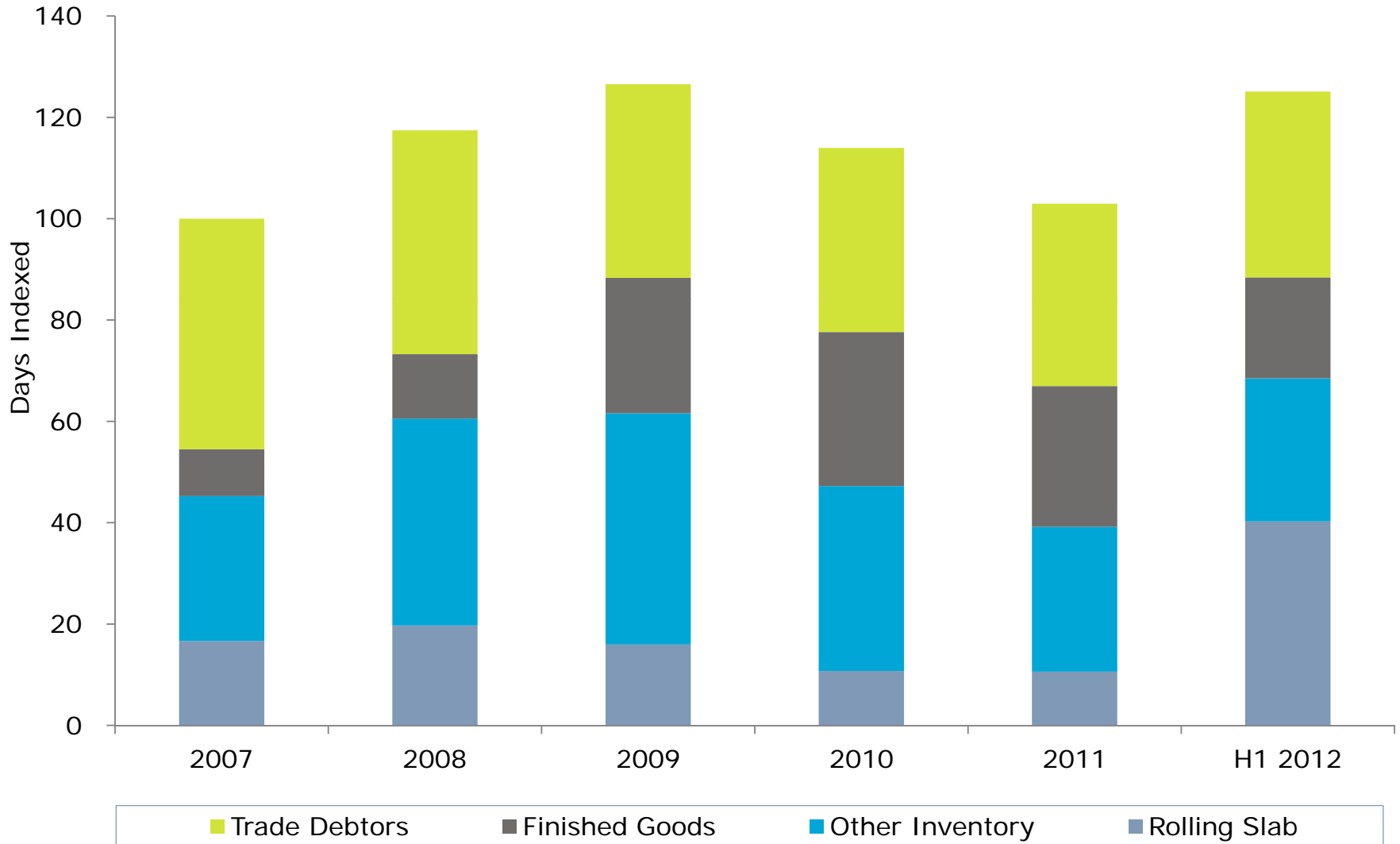


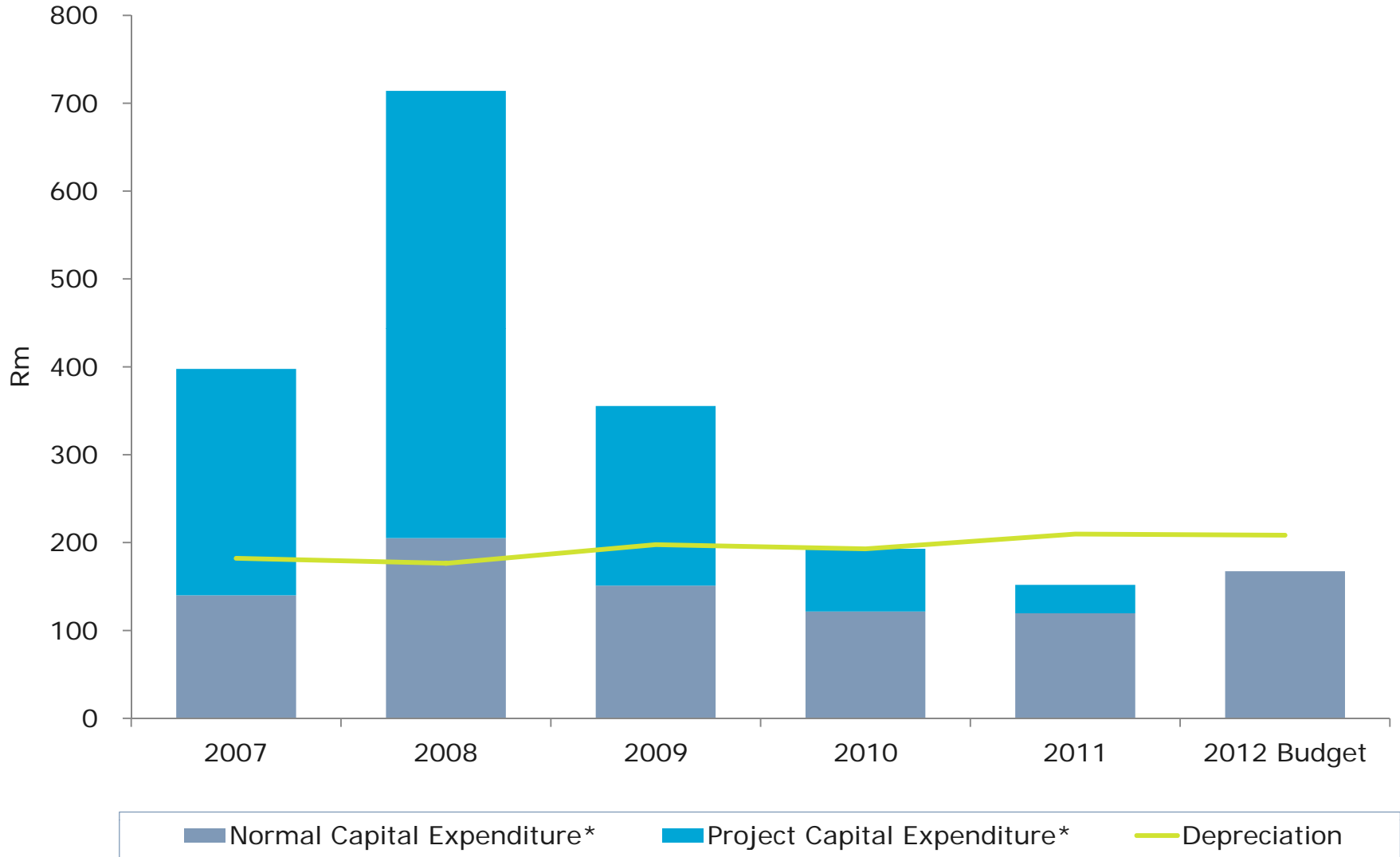
# Year on Year Operating Profit Comparison









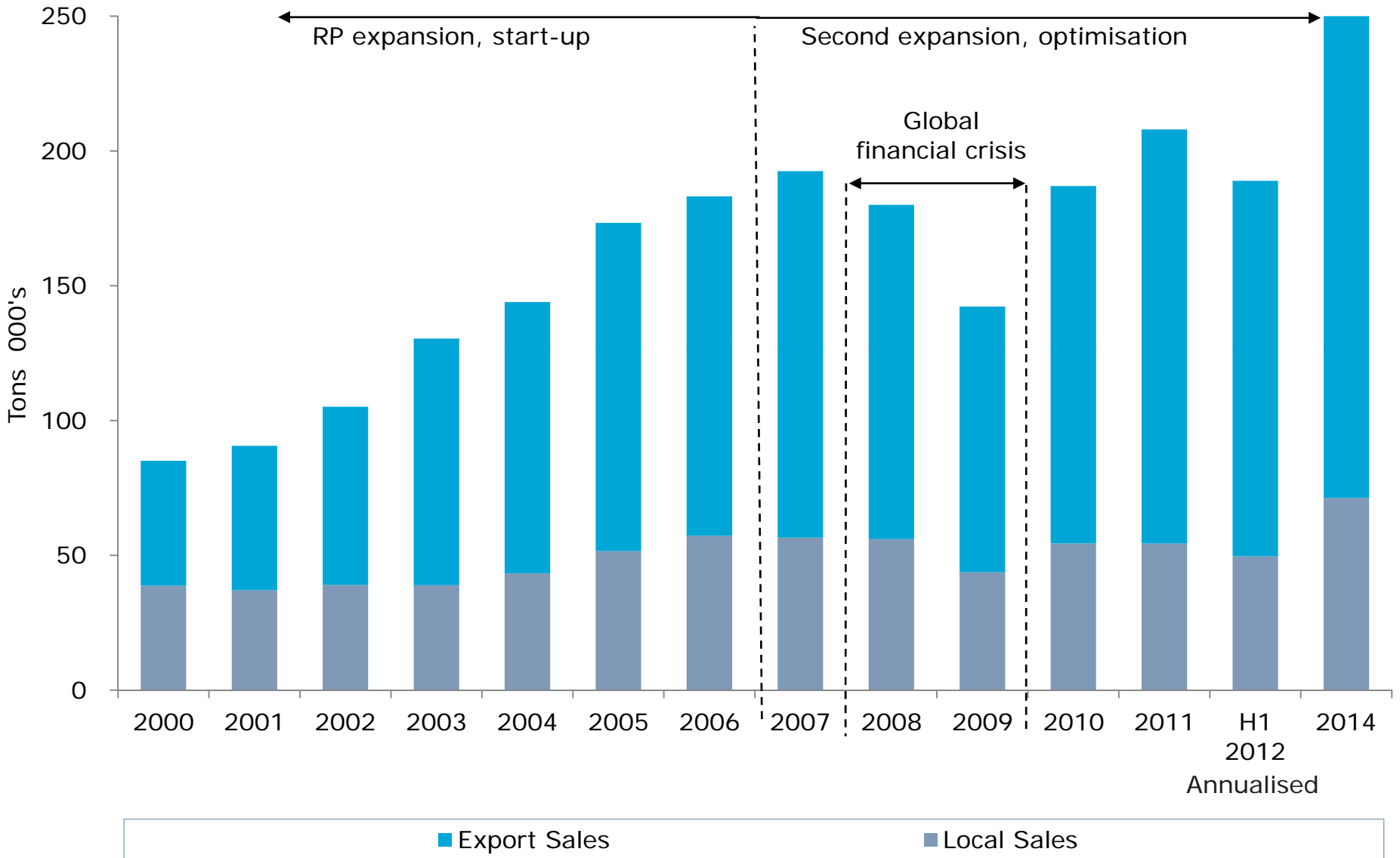


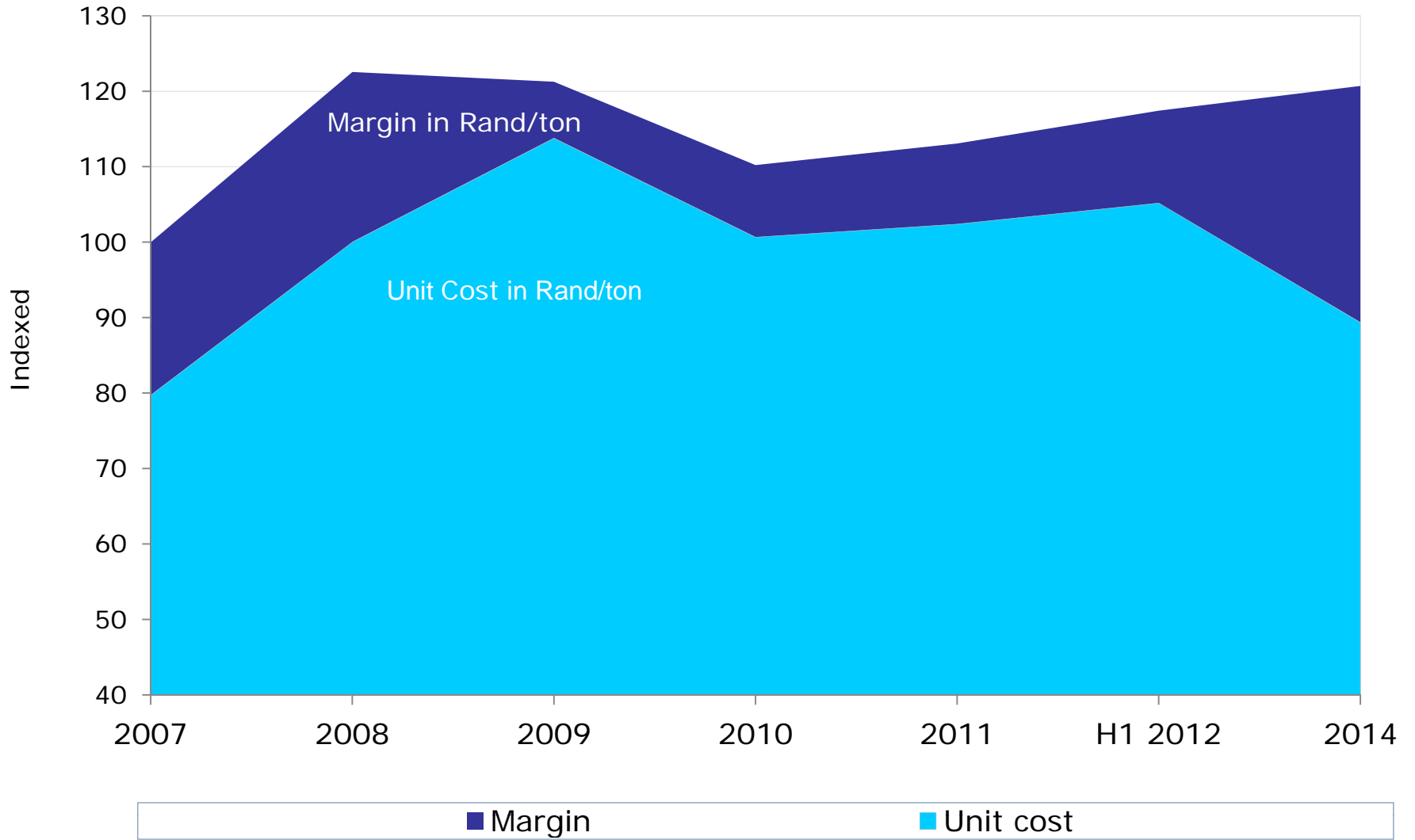
\* Excludes capitalised borrowing costs

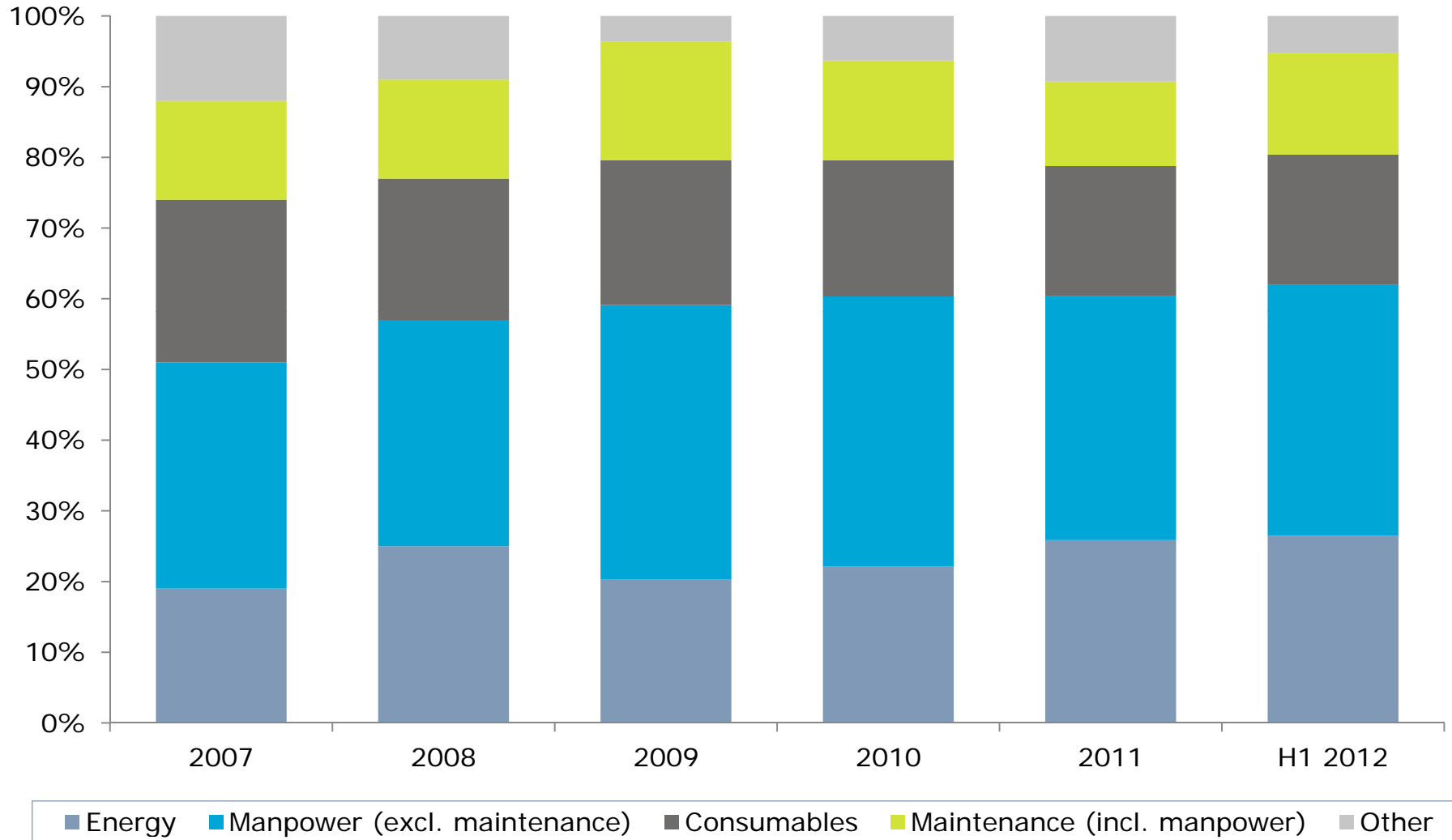


HULAMIN

# OPERATIONAL REVIEW

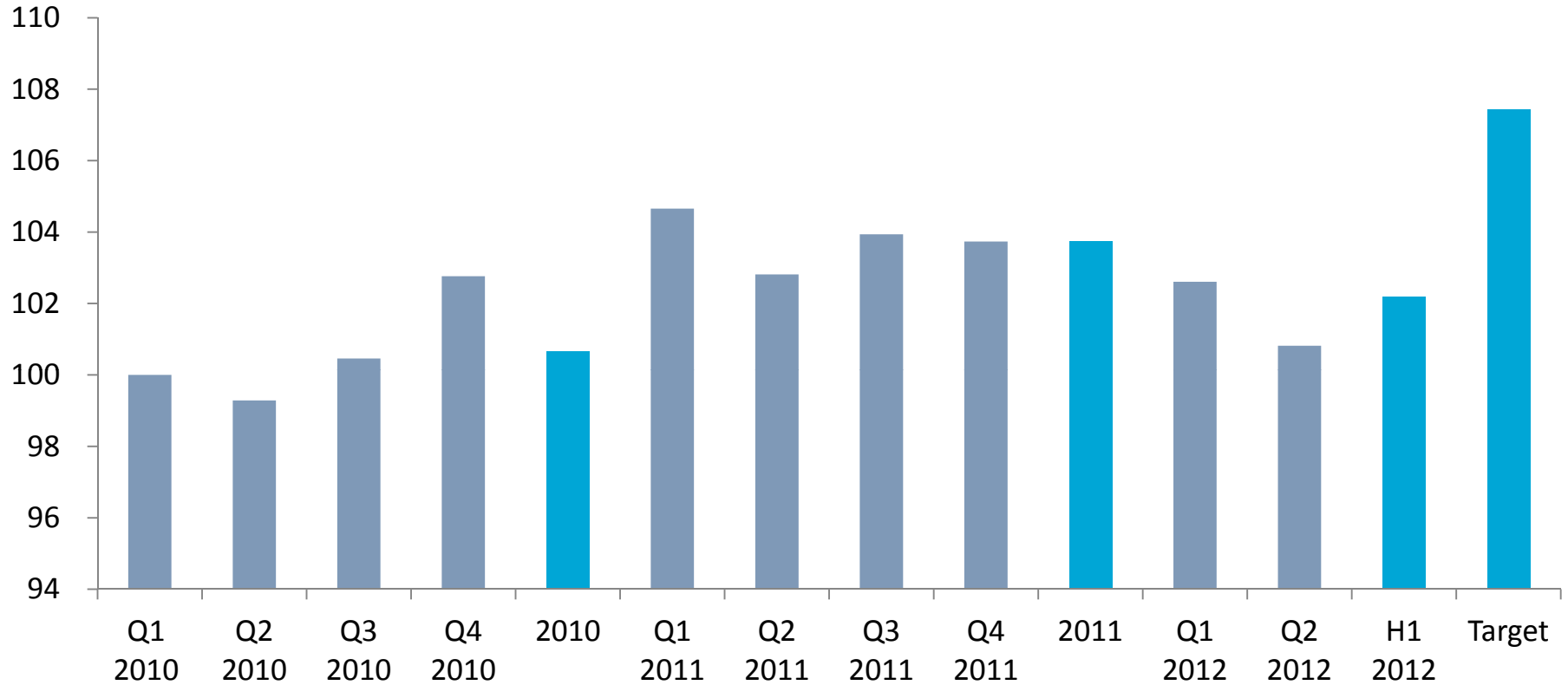






	Cumulative Annualised Benefits	
Projects	December 2011	June 2012
Headcount	R72 million	R92 million
Overtime	R7 million	R7 million
Scrap Processing	R17 million	R15 million
Recovery/Yield	R78 million	R17 million
Improvement Projects	R168 million	R206 million

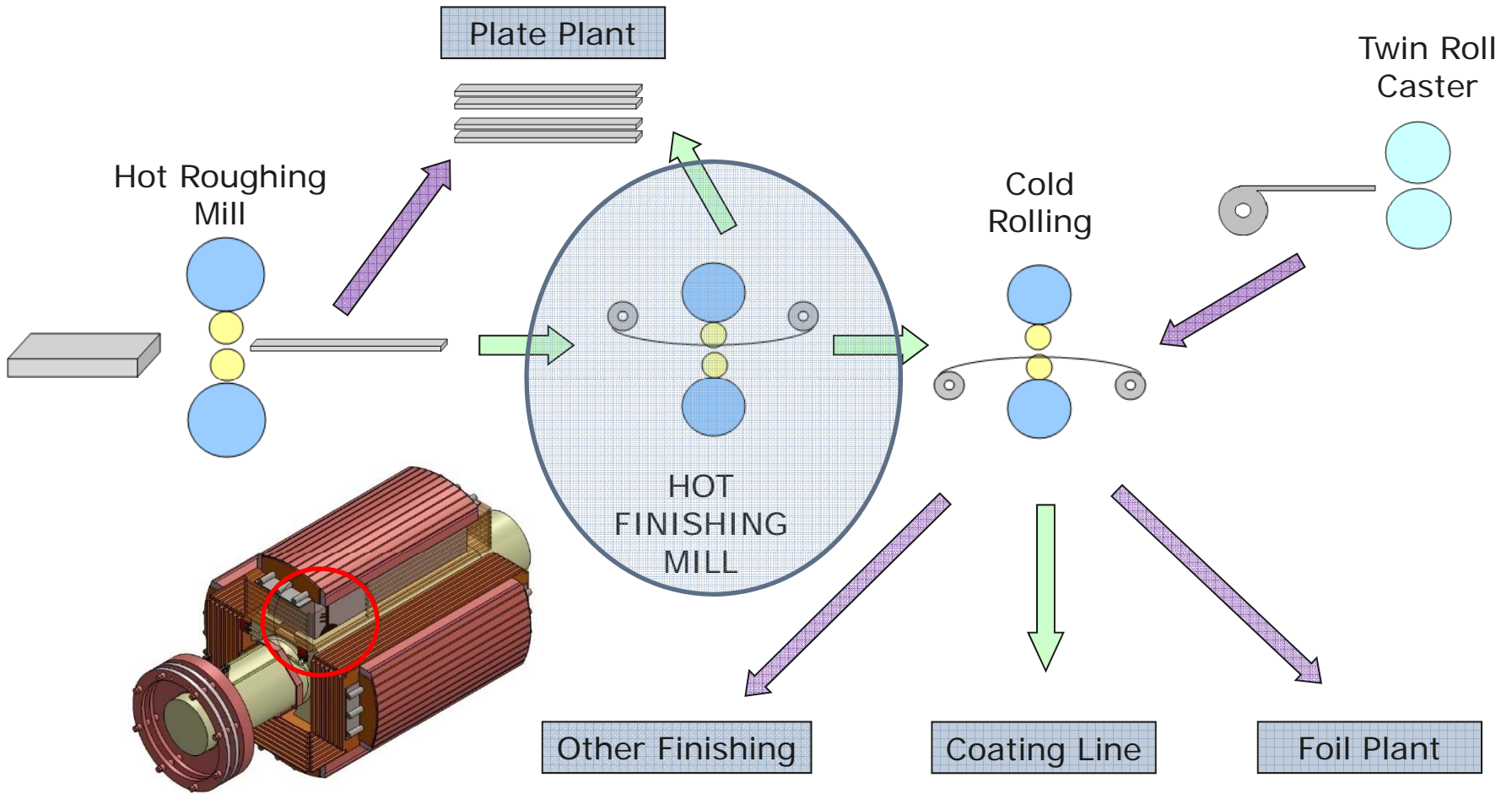




- Process problem on Can end stock in Q1
- Impact of Hot Mill breakdown in Q2

- SA market remains weak in 2012
  - Building industry remained depressed
  - Manufacturing segment remains under pressure
- Sales volumes in Hulamin Extrusions down 2% compared with H1 2011
  - Automotive demand steady
  - Imports of Chinese architectural products continue
  - Imported billet supply disruption in Q1
  - Transport applications recovering
- Strategic review completed
  - Plant rationalisation complete - volume moved to Midrand
  - Key actions underway

- Limited recovery in building industry in 2012
  - Weak signs of growth in tenders for major projects
  - Domestic market remains tight
- Automotive contracts meeting volume forecasts
- Solar energy market
  - Significant volume potential
  - Delays in announcement of financial closure of Phase 1 bidders
  - Timing and scale of growth of segment is uncertain
- Hulamin Building Systems (50% partnership with Mazor Ltd)
  - Business performing satisfactorily



- What happened?
  - Braided cable carrying current to rotor failed
  - Arcing caused damage to insulation and windings
  - Removal and repair of rotor and decommissioning took 46 days
- What are the terms of the Insurance policy?
  - Deductibles
    - » *14 days Business Interruption*
    - » *R10 million cost of repair*
  - “Subject to reasonable maintenance”
- Actions taken to mitigate impact
  - 24/7 repair focus
  - Production diverted around Hot Mill
    - » *Thick plate rolling and Twin Roll Casters optimised*
  - Remelt and other planned maintenance brought forward
  - Inbound metal supply halted
  - Employees’ leave rescheduled
- Impact of incident
  - Lost production and sales of 25 000 tons
  - Estimated effect on earnings (after tax) of R110m (H1 R57m)
  - Estimation of insurance claim R79m (H1 R41m)



HULAMIN

# STRATEGIC REVIEW AND OBJECTIVES

- Full capacity utilisation
  - Average 250 000 tons per year
    - » *Limited by Ingot casting, Hot and Cold Rolling*
    - » *Maximise high value product volumes*
- Unit Cost Target
  - Average <\$1 150 per ton
  - Majority of costs only partially sensitive to volume
  - Rand/ US Dollar sensitivity
  - Metal processing yield >68%
- Ex-Works Rolling Margins Target
  - Average >\$1 475 per ton
  - Led by growth in high value products

- Good overall production in first 4 months
  - Annualised 219 000 tons – January to April
  - Good Hot Mill and Twin Roll Caster performance
  - Ingot Casting performance continues to improve
- Confidence returning after encouraging start-up in mid-June
  - Back to pre-breakdown levels



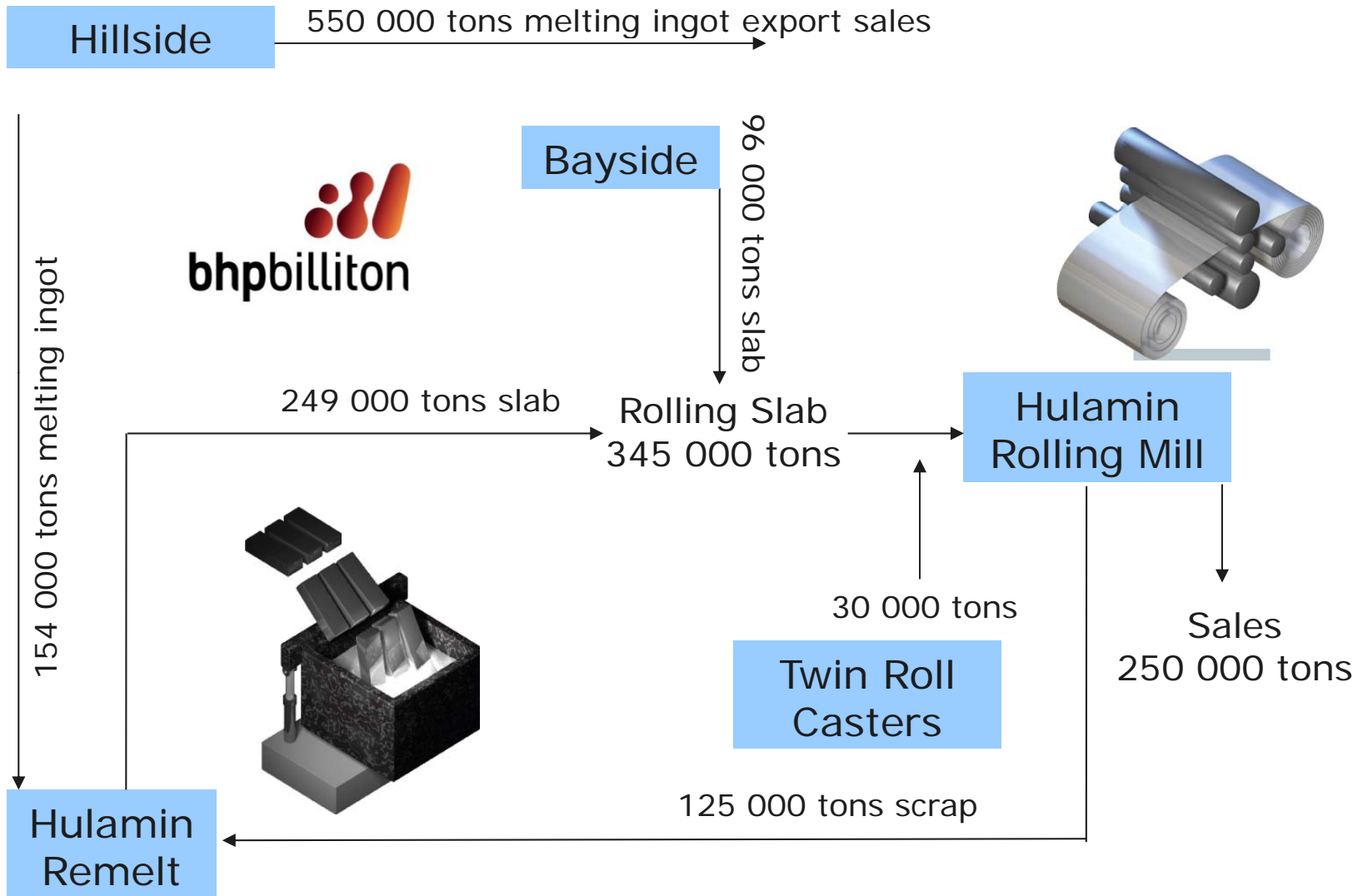
- Lean/Manufacturing excellence programme delivering results
  - Manpower costs under control – R20 million improvement in H1
  - Improvement projects continue to deliver – R38 million benefit in H1
  - Further plant rationalisation – Circle plant closed, assets sold
- Energy costs
  - LP Gas supply consistent
    - » *Unit consumption consistent*
    - » *Year on year price impact in Q1 +30%, declining in Q2*
  - Electricity increase
- Other Impacts
  - Cost of Hot Mill repairs
  - Ingot imports
  - Abnormal scrap processing costs

- Solid demand for all high value products
  - Margin pressures in weak Euro and USA markets in Q2
- Can End Stock volumes below expectations in Q1
  - Specifications tightened to meet customer requirements ~ 3 000 tons sales lost
  - Speed improvements made to Coating operation
- Good performance from Heat Treated Plate and Brazing Sheet
- Foil sales growth has been slower than forecast
  - Customer qualifications protracted due to weak market conditions
  - Outlook improving, contracts in place for 2013

- Deliver volume growth ~ R150 to R200 million p.a.
  - Roll out of the manufacturing excellence programme continues
  - Maximise sales of high value products
- Regain yield improvement momentum ~ R60 to R80 million p.a.
  - Continue to focus on:
    - » *Process control*
    - » *Equipment condition and performance*
    - » *Bottom-up visual performance management and problem solving*
- Attack costs ~ R100 to R150 million p.a.
  - Scrap and dross processing improvements
  - Impact of improved process control on yield and quality performance
  - Logistics, headcount, energy consumption and other existing opportunities

- Current loan facilities
  - Facilities do not flex with working capital
  - Covenants do not support business growth
    - » *Debt service cover*
    - » *Interest cover*
    - » *Debt/EBITDA*
- Alternative has been developed
  - Size of facilities geared to working capital changes
  - Covenants more appropriate
    - » *Current Ratio*
    - » *Debt/Equity*
  - Term sheet signed and syndication in progress

- Pietermaritzburg slab casting
  - Performance of in-house facilities improving
  - Improved mix optimisation and flexibility
  - Higher cost than Bayside
- Bayside slab supply
  - Confirmed supply to December 2012
  - Engagement with BHP, IDC and other stakeholders continues
  - Unaffected by Hillside disruptions in H1 2012
- Billet and slab imports
  - Slab import logistics established with H1 supply
  - Billet imports stable



- Upgrade Pietermaritzburg casting capacity ~ R90 million capital investment
  - Optimisation of all in-house facilities
- Optimise slab imports
  - Continuous evaluation of profitability vs. downscaling
  - Additional cost \$120 to \$140 per ton of imported slab
- Scale back export sales
  - Reduce sales by ~20 000 tons p.a.
  - Close capacity, reduce overheads
- Re-apply for import duties
  - Historically at 10%
- Net effects
  - Total unit cost increase \$50 to \$100 per ton
  - EBIT impact R100 to R200 million p.a. (excluding import duty impact)

- Existing beverage can market
  - Steel body
  - Aluminium end and tab
- Two distinct business opportunities for Hulamin:
  - 1. Aluminium Can Body Stock supply**
    - » *Good progress with product and equipment technology*
    - » *First cans produced with Hulamin material*
    - » *Possible capital investment R50 to R100 million*
  - 2. Scrap and Used Beverage Can (UBC) sourcing and processing**
    - » *Comprehensive UBC and scrap processing solution*
    - » *Possible capital investment R75 to R125 million*
- Next steps
  - Industry players' formal approvals
  - Supply contract negotiations
  - Technology qualification





HULAMIN

**OUTLOOK**

- Delivering improved Rolled Products performance
  - Production > 215 000 tons
  - High value product mix ~ 60%
  - US Dollar margins expected to be at H1 levels
  - Cost management remains a key focus
- Continued improvement from Hulamin Extrusions
- Sustained weaker Rand in 2012 will improve profit prospects
- Progress on slab supply security
- Demand prospects remain solid
  - Full order book for H2