



Important Notice

This presentation has been prepared by the management of Nyrstar NV (the "Company"). It does not constitute or form part of, and should not be construed as, an offer, solicitation or invitation to subscribe for, underwrite or otherwise acquire, any securities of the Company or any member of its group nor should it or any part of it form the basis of, or be relied on in connection with, any contract to purchase or subscribe for any securities of the Company or any member of its group, nor shall it or any part of it form the basis of or be relied on in connection with any contract or commitment whatsoever.

The information included in this presentation has been provided to you solely for your information and background and is subject to updating, completion, revision and amendment and such information may change materially. Unless required by applicable law or regulation, no person is under any obligation to update or keep current the information contained in this presentation and any opinions expressed in relation thereto are subject to change without notice. No representation or warranty, express or implied, is made as to the fairness, accuracy, reasonableness or completeness of the information contained herein. Neither the Company nor any other person accepts any liability for any loss howsoever arising, directly or indirectly, from this presentation or its contents.

This presentation includes forward-looking statements that reflect the Company's intentions, beliefs or current expectations concerning, among other things, the Company's results of operations, financial condition, liquidity, performance, prospects, growth, strategies and the industry in which the Company operates. These forward-looking statements are subject to risks, uncertainties and assumptions and other factors that could cause the Company's actual results of operations, financial condition, liquidity, performance, prospects, growth or opportunities, as well as those of the markets it serves or intends to serve, to differ materially from those expressed in, or suggested by, these forward-looking statements. The Company cautions you that forward-looking statements are not guarantees of future performance and that its actual results of operations, financial condition and liquidity and the development of the industry in which the Company operates may differ materially from those made in or suggested by the forward-looking statements contained in this presentation. In addition, liquidity and growth and the development of the industry in which the Company operates are consistent with the forward-looking statements contained in this presentation, those results or developments may not be indicative of results or developments in future periods. The Company and each of its directors, officers and employees expressly disclaim any obligation or undertaking to review, update or release any update of or revisions to any forward-looking statements in this presentation or any change in the Company's expectations or any change in events, conditions or circumstances on which these forward-looking statements are based, except as required by applicable law or regulation.

This document and any materials distributed in connection with this document are not directed to, or intended for distribution to or use by, any person or entity that is a citizen or resident or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would require any registration or licensing within such jurisdiction.

The distribution of this document in certain jurisdictions may be restricted by law and persons into whose possession this document comes should inform themselves about, and observe any such restrictions. The Company's shares have not been and will not be registered under the US Securities Act of 1933 (the "Securities Act") and may not be offered or sold in the United States absent registration under the Securities Act or exemption from the registration requirement thereof.



Operational Performance and Market Conditions

Financial Results

Outlook and Strategy



Strong Operational Performance

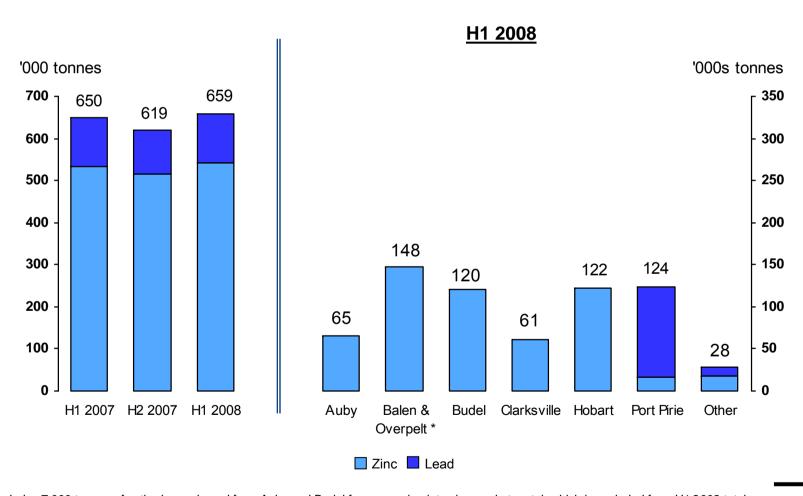


- Production
- Cost Control
- Health, Safety and Environment
- Synergy Realisation



Increased Production

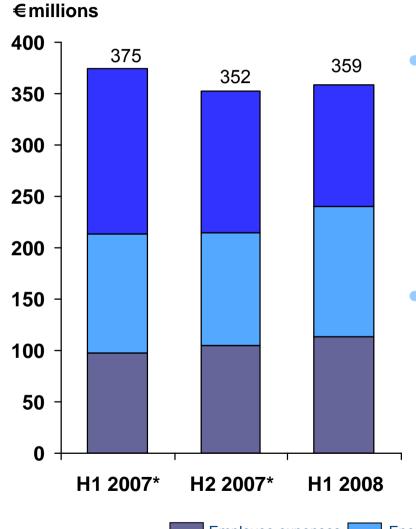
Market Metal



^{*} Includes 7,000 tonnes of cathode purchased from Auby and Budel for conversion into zinc market metal, which is excluded from H1 2008 total

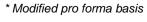


Good Cost Control



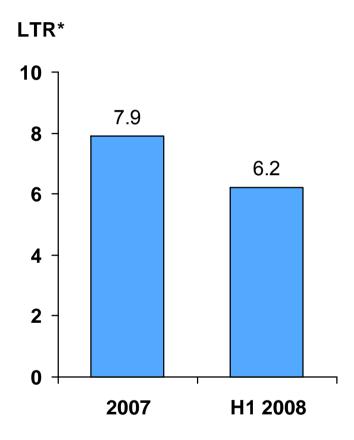
- Underlying operating costs
 stayed relatively flat compared
 with H2 2007
 - Employee expenses up 9%
 - Energy expenses up 15%, partially due to increased production (€7 million)
 - Other expenses down 13%
- Continuing to target cost reductions in anticipation of further inflationary pressures

Employee expenses Energy expenses Other expenses





Safety, Health and Environment



Safety & Health

- 22% reduction in LTR
- On track for a 25% improvement in 2008

Environment

- Recordable incidents down 29% to 17, all minor
- On track for 20% reduction
- Capital projects continue to focus on emission reduction and addressing historical contamination



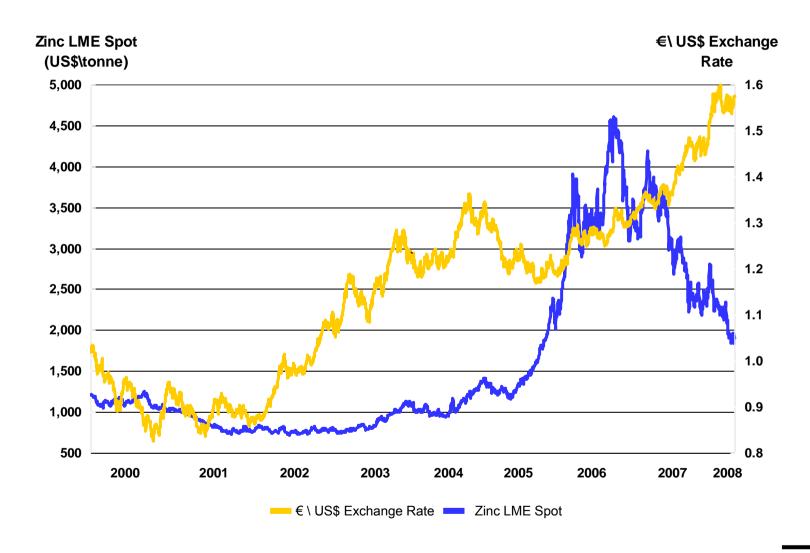
^{*} Lost Time Injury Rate (LTR) per million hours worked. Excludes Chinese joint ventures

Synergy Realisation

- Continuing with existing and further exploration of synergies and cost savings, worth approximately €30 million per annum from 2009
- Hobart Smelter recovery improvement
 - Recovery rate significantly improved by 3% to 94.5%
 - Additional 8,000 tonnes annualised of zinc cathode
 - Capital of less than €0.5 million versus €22 million for goethite process
- Inter-Site Transfers calcine
 - Optimises cell house input across all operations
 - Mitigates impact of roaster availability
- Global Purchasing Function targeting savings
 - Across all operations with respect to operating costs and capital expenses
 - Continue to evaluate opportunities to participate in energy consortia
- Study of Hobart expansion & Port Pirie technology upgrade
 - Transferring zinc production from Port Pirie to Hobart
 - Installing modern smelting technology and multi metals recycling in the longer term



Challenging Market Conditions







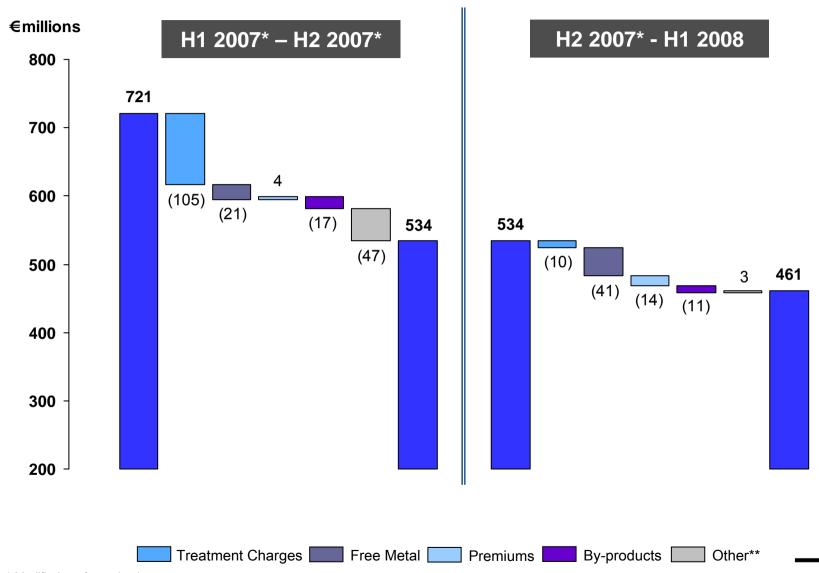
Operational Performance and Market Conditions

Financial Results

Outlook and Strategy



Underlying Gross Profit Analysis

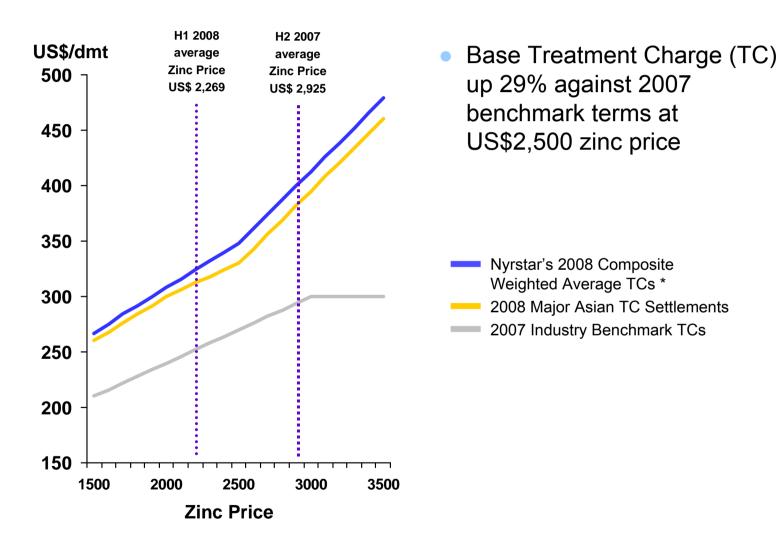


^{*} Modified pro forma basis



^{**} Other includes realisation expenses, cost of alloying materials and realised price differences

Increase in Negotiated Zinc Base Treatment Charge

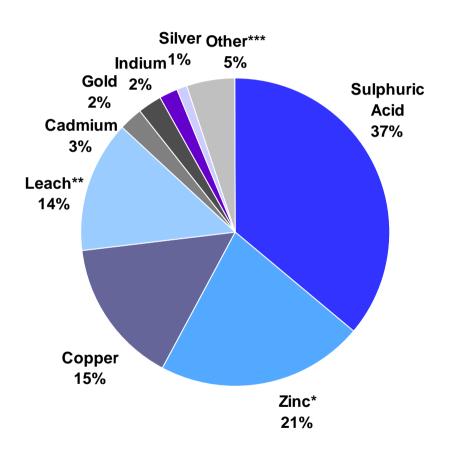


^{*} Nyrstar has not yet finalised TC negotiations with all its concentrate suppliers . The composite weighted average TC has been conservatively estimated.



By-Products Contributions to Underlying Gross Profit

H1 2008 - €104 million



- By-product contribution down 10% compared with H2 2007
 - Continued high price environment for sulphuric acid
 - Income from indium sales with production continuing to rise
 - Negatively impacted by lower zinc and lead prices

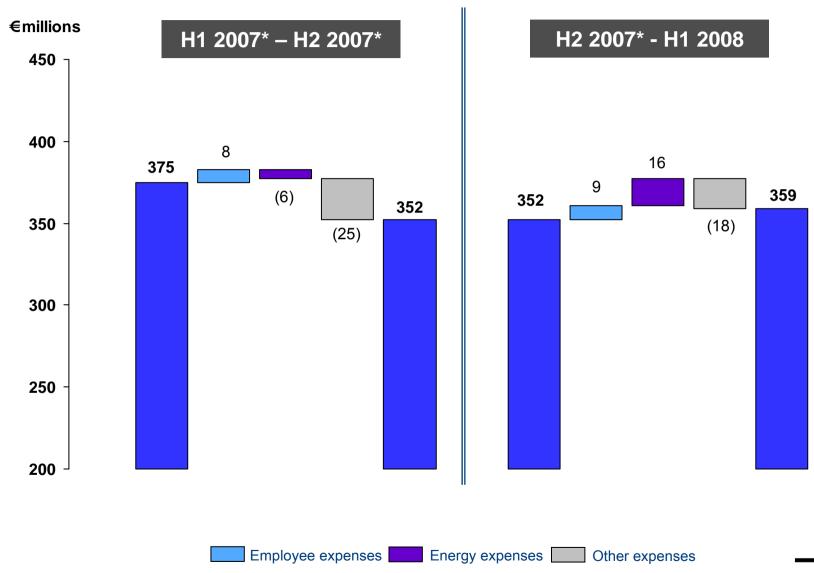


^{*} Zinc reported as a by-product at Port Pirie

^{**} Lead contained in leach products sold by zinc smelters, on which a TC is paid

^{***} Other includes a range of metals and products e.g. Cobalt, Nickel, Germanium etc

Underlying Operating Cost Analysis



^{*} Modified pro forma basis



Underlying EBITDA

 Underlying EBITDA is an additional measure of earnings which provides greater understanding of the underlying business performance.

| €millions | H1 2007 | H2 2007 | H1 2008 |
|---|---------|---------|---------|
| Result from operating activities before depreciation and amortisation | 351 | 191 | 95 |
| Income from associates | 8 | 11 | 4 |
| Loss on Padaeng sale | - | - | (18) |
| EBITDA | 358 | 202 | 81 |
| Underlying adjustments | | | |
| Hobart embedded derivatives | (5) | (45) | 7 |
| Unhedged inventory | - | 37 | - |
| Loss on Padaeng sale | - | - | 18 |
| Underlying EBITDA | 353 | 194 | 106 |



EBITDA Sensitivities

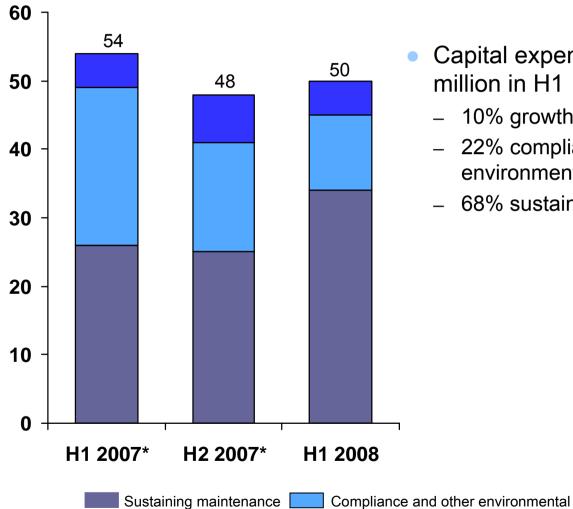
| | | Estimated EBITDA impact in €millions |
|------------|---------------|--------------------------------------|
| Parameter | Variable | H1 2008 |
| Zinc price | +/- US\$100/t | +/- 16 |
| Lead price | +/- US\$100/t | +/- 2 |
| US\$/€ | +/- € 0.01 | + / -10 |
| A\$/€ | +/- € 0.01 | +/- 4 |
| Zinc TC | +/- US\$25/t | +/- 27 |
| Lead TC | +/- US\$25/t | +/- 6 |

- The above sensitivities were developed by modelling an annualised figure based on the underlying operating result for the six months ended 30 June 2008.
- Sensitivities are:
 - Not reflective of the impact of simultaneously varying more than one parameter. Adding sensitivities together may not lead to an accurate estimate of financial performance;
 - Expressed as linear values within a relevant range. Outside the range listed for each variable, the impact of changes may be significantly different from the results outlined; and
 - Presented on an annual basis based on Nyrstar's underlying operating result for the six months ended 30 June 2008.



Capital Expenditure

€millions



- Capital expenditure was €50 million in H1
 - 10% growth
 - 22% compliance and other environmental
 - 68% sustaining maintenance

Growth



^{*} Modified pro forma basis

Liquidity and Capital Resources

- Strong balance sheet
 - Conservative gearing
 - Net debt of €126 million
- Cash generative
 - Net operating cash flow of €132 million
 - » After adjusting for undisputed purchase price adjustment of €46 million
 - Working capital release of €55 million

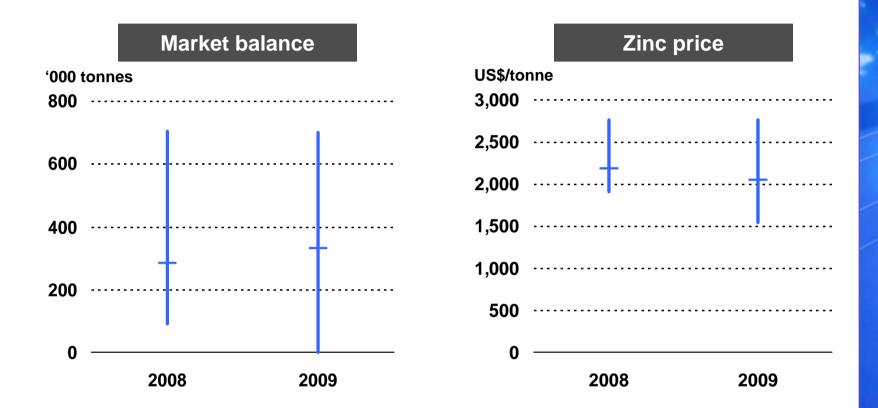


Operational Performance and Market Conditions Financial Results

Outlook and Strategy



No Clear Consensus on Zinc Market and Price



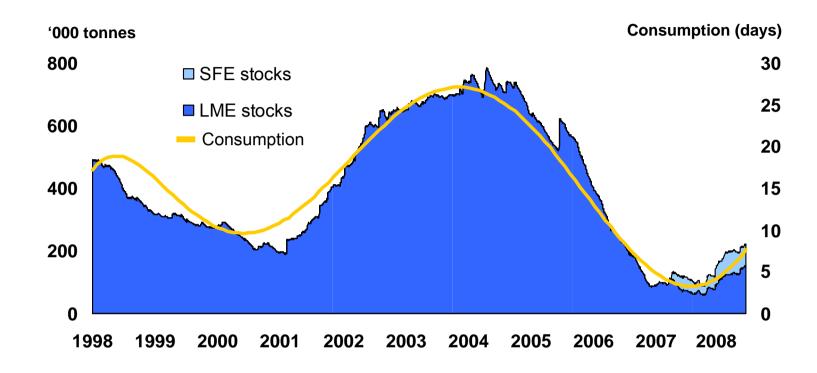
 Zinc market balance still spans over 600,000 tonnes with price forecasts spanning a range of over 45%

Source: Nyrstar, Reuters.

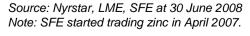
Note: Charts show high, low and mean of forecasts from approximately 40 commodity strategists as surveyed by Reuters in July 2008



Low Stocks with no Evidence of Large Surpluses

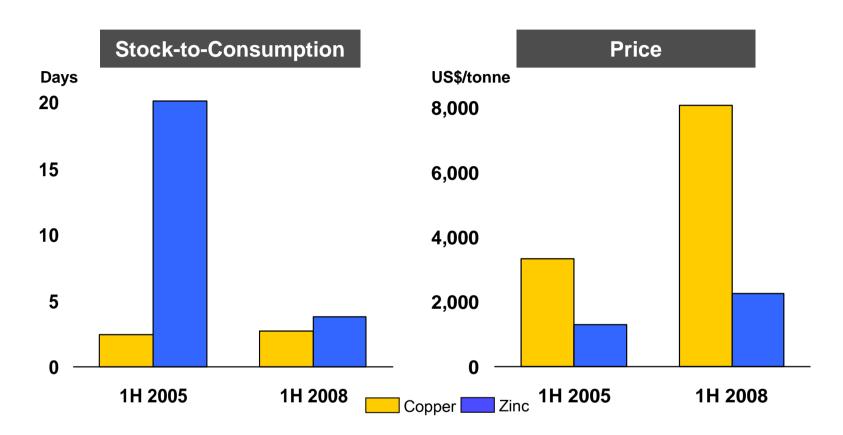


- Current exchange zinc stocks are equal to only one week of world consumption
- Low stocks leave market vulnerable and prices sensitive to supply disruptions





Are Stock Levels Really a Price Driver?



- Stock-to-consumption ratio: copper unchanged; zinc down from 20 to <4 days
- H1 2005 to H1 2008 LME prices compared: copper +145%; zinc +75%

Source: Nyrstar, EIU and LME.

Note: Left hand chart shows number of days of world consumption covered by period average LME exchange stocks. Right hand chart shows period average LME cash settlement prices



Perspectives on the Zinc Market

- Zinc prices have fallen sharply as the market has sold off over the last
 18 months in anticipation of a "significant" surplus
- While there has been a small increase, there is little evidence of any "significant" surplus
- Stocks have risen but remain at historical low levels, leaving the market vulnerable to disruptions of supply
- Latest ILZSG data show a surplus of only 59,000 tonnes in the market for refined zinc (January to May 2008)



Outlook

Market

- Zinc and lead demand remains fundamentally strong in the medium and long term
- Sulphuric acid prices expected to remain strong through 2009
- Negotiation of TCs continue to shift in favour of smelters

Nyrstar

- Total market metal production for 2008 on track to increase by up to 3%
- Underlying costs for 2008 should remain near 2007 level
- Capital expenditure for 2008 reduced to €120 million from previously announced €150 million
- Continue to maintain strong balance sheet



Strategic Initiatives on Target



Premium products

Treatment charge

Industry consolidation

 Specifically designed for both strong and weak markets

> Remains unchanged except for pace of implementation

OPTIMISING THE ASSETS

Synergies

Skills and knowledge transfer

Growth Projects

ENHANCING THE OPERATIONS

SHE

Technology

Customers

Productivity

Experience



H1 2008 Summary



- Strong operational performance and increased production
- Operating costs relatively flat on the back of higher output and despite inflationary labour and energy costs
- Increase in negotiated zinc and lead base TCs
- Ongoing synergies and operations enhancements, leveraging our worldwide knowledge and expertise
- Deterioration of key external parameters: zinc price, lead price and €/US\$ exchange rate
 - Leading to weaker financial results
- Acceleration of actions to reduce costs and increase revenues

