# Pelat Timah Nusantara

Sector: Tinplate Manufacturing (Neutral)

(Initial rating)

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#### Price: IDR245 TP: IDR350 JCI: 2,507

## Shining through

#### Set to grow in 2010

Pelat Timah Nusantara (NIKL), cementing its status as the largest domestic tinplate producer with 55% market share, has emerged with a strong 4Q09 performance and January 2010. While down q-q on seasonality, NIKL booked 4Q09 sales of IDR290b with volumes up 34% y-y on improvement in domestic consumption. In January 2010, the company managed to book top line of IDR117b, up 43% y-y, helped by 82% y-y growth in volume to 9.5k MT. We believe the company is on its way to exceed our revised-up 2010 volumes of 118k MT (+33% y-y) - please see exhibit 6 for earnings revision details. On the price front, however, we have assumed flat average selling price of tinplate at IDR13.2m per ton (USD1,279/ton), particularly given that YTD steel price has declined -2.2%, to USD559 per ton. Nonetheless, with stronger volume outlook in 2010, we estimate revenue to grow 33% y-y, to IDR1.6t from IDR1.2t in 2009. On the operating front, we expect operating profit to reach IDR121b (+78.7%), translating to higher margin of 7.7% vs. 5.7% in 2009 on the back of increased focus in the food segment which has higher gross margin of 16% compared to non-food segment's 11% margin.

#### Nippon Steel consortium to support future volume growth

We view the strategic role of the Nippon Steel (NS) consortium to guarantee the supply of NIKL's main raw material, Tin Mill Black Plate (TMBP), as positive. In 2010, NS has committed itself to deliver 80% of the total 40k MT needed for NIKL's production requirement in 1H10 - this is up from 56% in 2008. Securing TMBP is essential in ensuring NIKL's volume growth in 2010 and beyond. It is also worth noting that Mitsui Co. (5% stakes) and Nippon Steel Trading (5% stakes) as parts of the consortium, would also play an integral role in the distribution to new potential customers globally such as Australia and the Middle East. This would allow NIKL to strengthen its export market, which in 2009 only accounted for 1.2% of total sales.

#### **BUY with TP of IDR350**

With IDR164b IPO proceed obtained in December 2009, NIKL has allocated IDR75b for the first stage of its production capacity expansion project (second stage another IDR75b would be required in 2011). Currently, a tender process for equipment sourcing is underway with 50% completion expected before end of 2010. The project would raise 2011 production capacity to 160k MT from 130k MT, paving the way for further market share gains for NIKL in the current market size of 180k MT- 200k MT. Furthermore, continued focus in the food segment (70% of total industry usage) will provide a competitive advantage over China's lower quality products, normally used for general can and paint industry (30% of industry usage). Based on DCF using 13% WACC and terminal growth rate of 3%, we initiate coverage with a conservative target price of IDR350, translating to single digit PE of 9.8x and 15% discount to Nippon acquisition price of IDR409. BUY.

Exhibit 1. Key forecasts and valuations

| Year to 31 Dec   | 2008  | 2009F  | 2010F | 2011F |
|------------------|-------|--------|-------|-------|
| Revenue          | 1,466 | 1,180  | 1,565 | 1,756 |
| EBITDA           | 143   | 74     | 132   | 156   |
| Operating profit | 138   | 67     | 121   | 143   |
| Net profit       | 73    | 41     | 93    | 107   |
| EPS (IDR)        | 36    | 20     | 37    | 42    |
| YoY chg (%)      | 36.4  | (43.4) | 81.2  | 15.1  |
| PER (x)          | 6.8   | 12.0   | 6.6   | 5.8   |
| BVPS (IDR)       | 129   | 222    | 200   | 225   |
| PBV (x)          | 1.9   | 1.1    | 1.2   | 1.1   |
| EV/EBITDA (x)    | 5.6   | 11.8   | 4.6   | 4.7   |
| DPS (IDR)        | 8.0   | 8.2    | 14.8  | 17.0  |
| Div. Yield (%)   | 3.2   | 3.3    | 6.0   | 6.9   |
| ROA (%)          | 9.2   | 4.6    | 8.6   | 8.7   |
| ROE (%)          | 28.0  | 9.2    | 18.5  | 18.9  |
| Net gearing (x)  | 1.01  | NC     | 0.25  | 0.32  |
|                  |       |        |       |       |

**Exhibit 2. Company information** 

| Share price (2/11/10)        | : | 245      |
|------------------------------|---|----------|
| Share outstanding (m)        | : | 2,523    |
| Market cap (IDRb/USDm)       | : | 618/66.0 |
| 3M avg.daily t.o.(IDRb/USDm) | : | 10.1/1.1 |
| Bloomberg code               | : | NIKL IJ  |

#### Exhibit 3. Shareholders information

| Nippon Steel consortium (%) | : | 55.0 |
|-----------------------------|---|------|
| PT Krakatau Steel (%)       | : | 20.1 |
| Public (%)                  | : | 20.0 |
| PT Baruna Inti Lestari      | : | 4.9  |

Exhibit 4. Share price performance

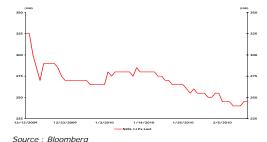
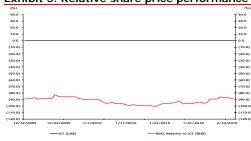


Exhibit 5. Relative share price performance



Source : Bloombera

# **BAHANA Beacon** – The Spotlight

# **PROFIT & LOSS**

| Year to 31 Dec (IDRb)      | 2008  | 2009F | 2010F | 2011F |
|----------------------------|-------|-------|-------|-------|
| Total Sales                | 1,466 | 1,180 | 1,565 | 1,756 |
| Cost of goods sold         | 1,243 | 1,017 | 1,336 | 1,493 |
| Gross Profit               | 223   | 163   | 228   | 264   |
| SG&A expenses              | 84    | 95    | 107   | 121   |
| EBITDA                     | 143   | 74    | 132   | 156   |
| Operating Profit           | 138   | 67    | 121   | 143   |
| Interest income            | 2     | 11    | 15    | 16    |
| Interest expense           | (14)  | (16)  | (15)  | (18)  |
| Gain (loss) on forex - net | (19)  | 0     | 3     | -     |
| Bank charges               | (4)   | (5)   | (2)   | (3)   |
| Others (net)               | 5     | (1)   | 8     | 10    |
| Earnings before taxes      | 109   | 57    | 129   | 149   |
| Income taxes               | (36)  | (16)  | (36)  | (42)  |
| Net Profit                 | 73    | 41    | 93    | 107   |

# **BALANCE SHEET**

| As at 31 Dec (IDRb)       | 2008 | 2009F | 2010F | 2011F |
|---------------------------|------|-------|-------|-------|
| Cash & equivalents        | 30   | 262   | 197   | 204   |
| Accounts receivable       | 255  | 205   | 272   | 305   |
| Inventories               | 428  | 350   | 460   | 514   |
| Other current assets      | 2    | 9     | 14    | 7     |
| Total current assets      | 714  | 825   | 943   | 1,030 |
| PP&E - net                | 27   | 26    | 89    | 150   |
| Investment                | 1    | 1     | 1     | 1     |
| Deferred tax assets       | 17   | 18    | 19    | 21    |
| Restricted time deposit   | 27   | 27    | 27    | 27    |
| Total non-current         | 79   | 78    | 143   | 206   |
| Total assets              | 792  | 903   | 1,086 | 1,236 |
| Short term borrowings     | 223  | 178   | 231   | 278   |
| Accounts payable          | 158  | 129   | 170   | 190   |
| Current maturities        | -    | -     | -     | -     |
| Other current liabilities | 120  | 112   | 140   | 153   |
| Total current liabilities | 501  | 419   | 541   | 620   |
| Non-current liabilities   | 32   | 36    | 41    | 47    |
| Long-term maturities      | -    | -     | -     | -     |
| Shareholders' equity      | 260  | 448   | 504   | 569   |
| Total liab. & equity      | 792  | 903   | 1,086 | 1,236 |
|                           |      |       |       |       |

# **KEY RATIOS**

| Year to 31 Dec (IDRb) | 2008  | 2009F | 2010F | 2011F |
|-----------------------|-------|-------|-------|-------|
| ROA (%)               | 9.2   | 4.6   | 8.6   | 8.7   |
| ROE (%)               | 28.0  | 9.2   | 18.5  | 18.9  |
| Gross margin          | 15.2  | 13.8  | 14.6  | 15.0  |
| Operating margin      | 9.4   | 5.7   | 7.7   | 8.2   |
| EBITDA margin         | 9.8   | 6.3   | 8.5   | 8.9   |
| Pretax margin         | 7.4   | 4.8   | 8.3   | 8.5   |
| Net margin            | 5.0   | 3.5   | 6.0   | 6.1   |
| Net debt/equity       | 101.0 | NC    | 24.2  | 30.7  |
| Inter. Coverage (x)   | 10.3  | 4.5   | 9.0   | 8.5   |
| Current ratio         | 1.4   | 2.0   | 1.7   | 1.7   |
| Quick ratio           | 0.6   | 1.1   | 0.9   | 0.8   |

#### **KEY ASSUMPTIONS**

| Year to 31 Dec            | 2008  | 2009F | 2010F | 2011F |
|---------------------------|-------|-------|-------|-------|
| Production Volumes (k Mt) | 112.5 | 81.0  | 121.5 | 139.8 |
| Sales volumes (k Mt)      | 111.4 | 89.5  | 118.4 | 127.8 |
| ASP (IDR/ton)             | 13.2  | 13.2  | 13.2  | 13.7  |

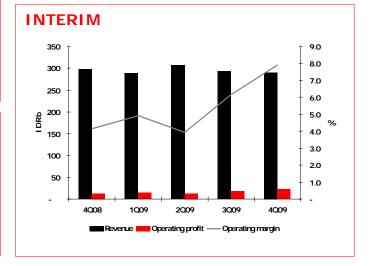
# **CASH FLOW**

| As at 31 Dec (IDRb)    | 2008  | 2009F | 2010F | 2011F |
|------------------------|-------|-------|-------|-------|
| Net profit             | 73    | 41    | 93    | 107   |
| Depreciation &         | 4     | 7     | 12    | 13    |
| Chg in working capital | (1)   | 83    | (116) | (49)  |
| Operating cash flow    | 77    | 131   | (11)  | 72    |
| Capital expenditures   | (6)   | (6)   | (75)  | (74)  |
| Other - net            | 27    | 0     | (1)   | (1)   |
| Investing cash flow    | 21    | (6)   | (75)  | (75)  |
| Bank loan              | 55    | (45)  | 53    | 46    |
| Change in capital      | -     | 164   | -     | -     |
| Others                 | (118) | 4     | 5     | 6     |
| Dividend               | (16)  | (16)  | (37)  | (43)  |
| Chg in forex           | (5)   | -     | -     | -     |
| Financing cash flow    | (84)  | 107   | 21    | 10    |
| Change In Cash         | 9     | 232   | (64)  | 7     |
| Beginning cash balance | 21    | 30    | 262   | 197   |
| Ending Cash Balance    | 30    | 262   | 197   | 204   |

# **CAPITAL HISTORY**

Type of action Term Adj factor

Dec-09 IPO at IDR325 per share - -

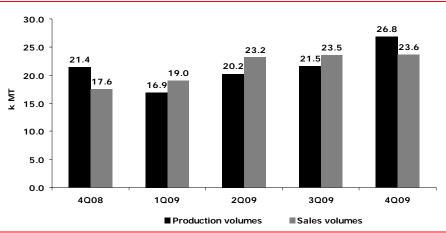


**Exhibit 6. Forecast revisions** 

| Year-end Dec 31      |        | Old    |        |        | New    |        | New   |       |       | Change |  |  |
|----------------------|--------|--------|--------|--------|--------|--------|-------|-------|-------|--------|--|--|
|                      | 2009F  | 2010F  | 2011F  | 2009F  | 2010F  | 2011F  | 2009F | 2010F | 2011F |        |  |  |
|                      | (IDRb) | (IDRb) | (IDRb) | (IDRb) | (IDRb) | (IDRb) | (%)   | (%)   | (%)   |        |  |  |
| Total Sales          | 1,052  | 1,432  | 1,682  | 1,180  | 1,565  | 1,756  | 12.2  | 9.2   | 4.4   |        |  |  |
| Gross Profit         | 128    | 197    | 244    | 163    | 228    | 264    | 27.2  | 15.9  | 8.3   |        |  |  |
| Gross margin (%)     | 15.2   | 15.2   | 15.2   | 13.8   | 14.6   | 15.0   |       |       |       |        |  |  |
| Operating Profit     | 51     | 106    | 136    | 67     | 121    | 143    | 31.6  | 14.3  | 5.1   |        |  |  |
| Operating margin (%) | 4.9    | 7.4    | 8.1    | 5.7    | 7.7    | 8.2    |       |       |       |        |  |  |
| Net profit           | 31     | 84     | 102    | 41     | 93     | 107    | 31.0  | 11.4  | 4.8   |        |  |  |
| Net margin (%)       | 3.0    | 5.8    | 6.1    | 3.5    | 6.0    | 6.1    |       |       |       |        |  |  |

Source: Bahana estimate

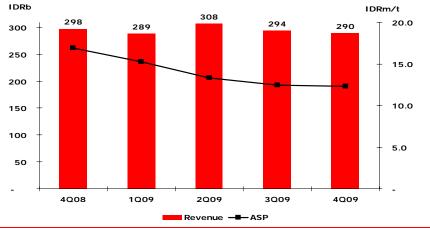
Exhibit 7. Production and sales volumes, 4Q08 - 4Q09



Volumes improvement started in 2009

Source: Company

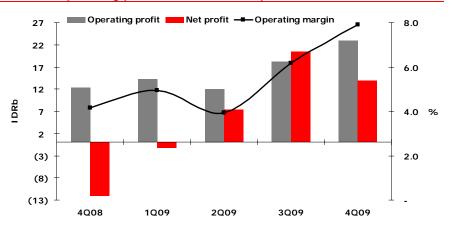
Exhibit 8. Revenues vs. ASP, 4Q08 - 4Q09



Despite downtrend in ASP, revenue remained stable in the past five quarters

Source: Company

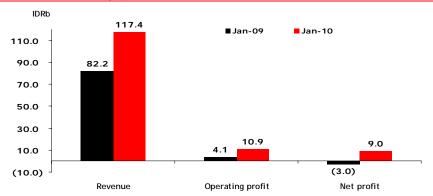
Exhibit 9. Operating performance and net profit, 4Q08-4Q09



Despite flat revenue, operating margin gradually increased to 7.9% in 4Q09

Source: Company

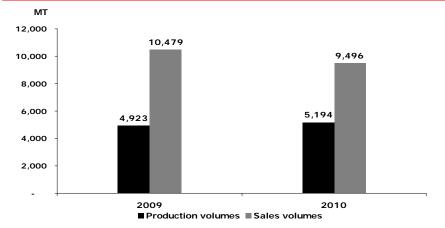
Exhibit 10. January performance, 1M09 vs. 1M08



1M10 robust growth should be seen as a precursor of better things to come

Source: Company

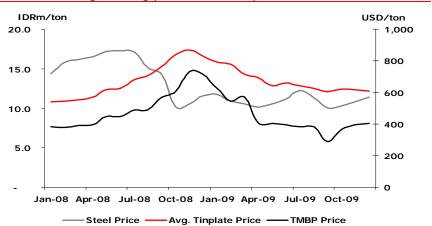
Exhibit 11. Sales Volumes, 4Q08 - 4Q09



Source: Company

Sales volumes in 1M10 jumped 83% y-y

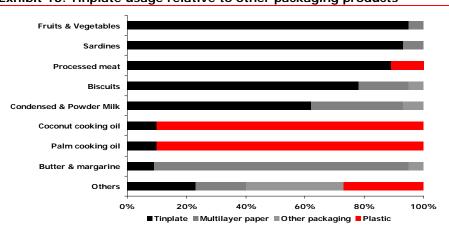
Exhibit 12. Average selling price VS. TMBP price



Steel price declined just 2% ytd to USD558/ ton

Source: Company

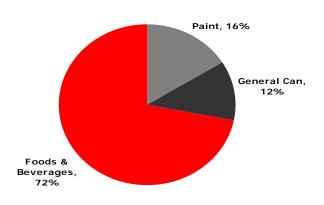
Exhibit 13. Tinplate usage relative to other packaging products



Tinplate is heavily applied in the food & milk sector

Source: Company

Exhibit 14. 2009 Volumes, by industry segment



NIKL to focus on the F&B sector, accounting for 72% of total tinplate consumption

Source: Company



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