BINA AR SEKURITAS

Equity Research PT TIMAH Tbk



BUY

12 May 2023 Tins mining, Equity

| Price | IDR. | 975 |
|--------------|------|----------|
| Target Price | IDR. | 1610 |
| JKSE Index | | 6724.964 |



Stock Code

Debt ratio (x)

| Bloomberg code | TINS IJ |
|--------------------------|----------------|
| Market cap (IDR.bn) | 7410 |
| 52-Week High (IDR) | 2040 |
| 52-Week Low (IDR) | 935 |
| 6-m Avg Daily. Val (IDR) | 1060 |
| Free Float (%) | 35 |
| | |

| Major Shareholders (%) INALUM Public | 65% 35% |
|--|------------|
| USD/IDR-YE | |
| 2022A | 15592 |
| 2020F (Avg) | 14700 |
| Key Indicators | 2024 |
| DER (x) | 0.02 |

24F

0.26

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Investment Consideration 1Q23 tin production down -18% YoY

1Q23 tin production down -18% YoYIn 1Q23, TINS production volume fell -18% YoY to 3,970 tons. Sales volume also decreased by -26% YoY to 4,246 tons. Tin ore production volume deceased -8% YoY to 4,139 tons. We maintain our production target despite the 1Q23 results as the company remains optimistic with their 2023 target to grow volume +18% CAGR in the next 2 years. Going forward, we expect higher production volume, in line with company production targets.

1Q23 revenue down -51% YoY

As of 1Q23, TINS ' revenue decereased -51% as sales volume was down -26% and the average selling price (ASP) during 1Q23 was also down -39% YoY to USD 26,573/ton compared to USD 43,667/ton in 1Q22. The weaker ASP was due to weak global demand. Net profit also declined -92% YoY despite a decrease in operating expenses of -9% comapred to 1Q22 and a decrease in finance cosst by -2% YoY. We maintain our revenue traget during 2023-2024 of flat growth. Low-cost tin ore production from offshore mining will continue to be the main focus which will help to improve profit margins despite volatility in tin selling prices and uncertainties over the strength of demand.

Leverage decrease continues

Although TINS' operation cash flow in 1Q23 decreased by -88% YoY, total interest bearing debt in 1Q23 also decreased by -22% YoY to IDR 2.87 trillion due to a decrease in bank loans which declined by -21.6% YoY in 1Q23 to IDR 1.44 trillion. Bond debt also decreased -56.6% YoY to IDR 806 billion. We expect a continued downward trend of interest expenses in 2023F due to the lower liabilities.

Valuation: 65% upside

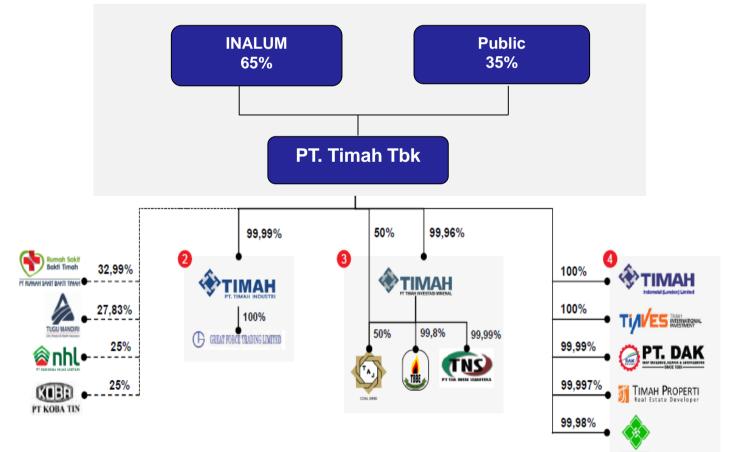
As TINS remain optimistic with their 2023 target, we maintain our target price for TINS within one year at IDR. 1,610 / share or trading at 7.02x PER, With 65% upside, our recommendation is maintained as BUY.

| Financial ratio highlights | 2018A | 2019A | 2020A | 2021A | 2022A | 2023F | 2024F | 2025F |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|--------|
| Revenues | | | | | | | | |
| growth (%) | 20% | 75% | -21% | -4% | -14% | 5% | -3% | 8% |
| Net profit | 2070 | ,070 | 2170 | 770 | 1470 | 070 | 070 | 070 |
| growth (%) | -74% | -562% | -44% | -483% | -20% | 62% | -3% | 8% |
| - | | | | | | | | |
| Operating | | | | | | | | |
| Margin (%) | 1% | 0% | 1% | 15% | 11% | 17% | 17% | 17% |
| | | | | | | | | |
| NET Profit | 4.07 | 00/ | 00/ | 00/ | 00/ | 400/ | 400/ | 400/ |
| margin (%) | 1% | -3% | -2% | 9% | 8% | 13% | 13% | 13% |
| Debt/ Total | | | | | | | | |
| equity (x) | 1.00 | 2.07 | 1.19 | 0.37 | 0.17 | 0.08 | 0.02 | (0.03) |
| | | | | | | | | |
| Debt Ratio (x) | 0.60 | 0.74 | 0.66 | 0.57 | 0.46 | 0.36 | 0.26 | 0.22 |

Company Profile

PT Timah Tbk was established on August 2nd, 1976. It is a state-owned enterprise engaged in tin mining and has been listed on the Indonesian Stock Exchange since 1995. TINS' scope of activities includes mining, trading, transportation and services. The company's main activity is as a holding company that performs tin mining, operations, and marketing services for the group. TINS has four businesses including Tin mining, non-tin mining, downstream Tin products and other businesses. The company has several subsidiaries either directly or indirectly engaged in the mining, industry, trading, transportation and other services related to the mining business, as well as businesses in the construction sector, property, hospital services and agro-industrial enterprises. The company has diversified its business into non-tin mining to maintain the performance of the company during the fluctuations of the tin business. The company is located in Pangkalpinang, Bangka Belitung Province. As of 2016, the company owns 128 IUP mining licenses with a total area of 473,303 Ha. Tin exploration activity has been conducted for more than 50 years and is now being expanded to increase resources. Around 95% of the company's sales come from exports while the rest are from domestic sales. For smelting, the Company operates 6 furnaces located in Kundur, Kepri and Mentok, Bangka. To Support Production, as of 31 December 2016, the Company owned 6 dredgers, 18 cutter suction dredgers and 3 stripping dredgers.

Company Structure





TINS



Chart: Tin metal production vs sales metal (Mtons) yoy

Chart: Tin offshore and onshore production (tons) yoy

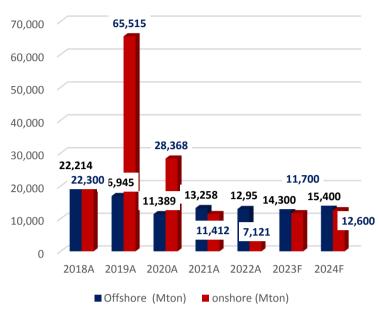


Chart: TINS Average selling price (ASP) yoy (USD/Mton)

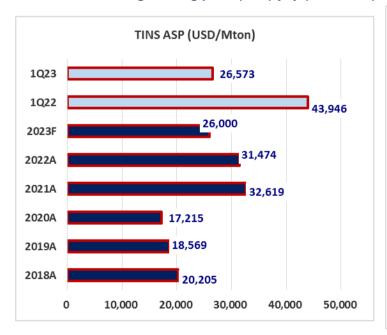
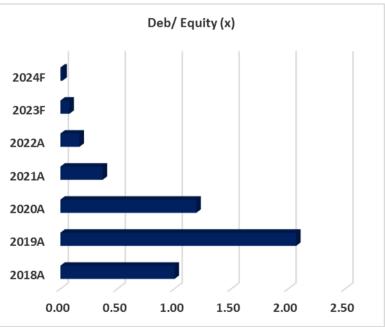


Chart: TINS Total Debt to Equity ratio yoy (x)





Profit and Loss yoy

| Profit and Loss (IDR. in bn) | 2018A | 2019A | 2020A | 2021A | 2022A | 2023F | 2024F | 2025F |
|------------------------------|---------|----------|----------|----------|---------|----------|---------|----------|
| Revenues | 11.017 | 19.303 | 15.216 | 14.607 | 12.504 | 13.155 | 12.775 | 13.825 |
| Cost of Revenues | (9.943) | (18.167) | (14.096) | (11.173) | (9.978) | (10.130) | (9.836) | (10.646) |
| Gross Profit | 1.074 | 1.136 | 1.120 | 3.434 | 2.526 | 3.026 | 2.938 | 3.180 |
| Operating Expenses | (939) | (1.212) | (902) | (1.195) | (1.123) | (789) | (766) | (830) |
| Operating Income | 135 | (76) | 217 | 2.239 | 1.403 | 2.236 | 2.172 | 2.350 |
| Other Income | 64 | (646) | (487) | (511) | 3 | (132) | (128) | (138) |
| Profit Before Tax | 199 | (722) | (270) | 1.729 | 1.407 | 2.105 | 2.044 | 2.212 |
| Tax Expense | (15) | 114 | (67) | (425) | (365) | (421) | (409) | (442) |
| Minority Interest | 0,010 | 0,000 | 0,003 | (0,048) | (0,079) | (0,250) | (0,243) | (0,263) |
| Net Income | 132 | (611) | (341) | 1.303 | 1.041 | 1.684 | 1.635 | 1.769 |
| EPS | 18 | (82) | (46) | 175 | 140 | 226 | 220 | 238 |
| EBITDA | 1.148 | 907 | 1.168 | 2.732 | 2.221 | 2.890 | 2.881 | 3.035 |

Balance Sheet yoy

| | 00101 | 00101 | | 00044 | | 00005 | 00045 | 00055 |
|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Balance Sheet (IDR. in bn) | 2018A | 2019A | 2020A | 2021A | 2022A | 2023F | 2024F | 2025F |
| Cash and cash equivalent | 785 | 1.599 | 807 | 1.782 | 1.209 | 2143 | 2428 | 2795 |
| Trade Account Receivable | 1.920 | 1.620 | 1.198 | 1.871 | 985 | 1.261 | 1.225 | 1.364 |
| inventory | 4.108 | 6.501 | 2.881 | 3.106 | 2.910 | 2.775 | 2.695 | 2.946 |
| Other current asset | 1.904 | 2.290 | 1.480 | 665 | 530 | 526 | 511 | 553 |
| assset classified as held for | | | | | | | | |
| sale | 299 | 297 | 191 | 0 | 0 | 0 | 0 | 0 |
| Current Asset | 9.017 | 12.307 | 6.557 | 7.424 | 5.635 | 6.706 | 6.859 | 7.658 |
| Fixed Asset | 3.100 | 3.601 | 3.436 | 3.448 | 3.513 | 3.934 | 4.406 | 4.891 |
| other long term asset | 3.104 | 4.453 | 4.524 | 3.819 | 3.919 | 2.631 | 2.555 | 2.765 |
| - | | | | | | | | |
| Total non current Asset | 6.204 | 8.054 | 7.960 | 7.267 | 7.432 | 6.565 | 6.961 | 7.656 |
| Total Asset | 15.221 | 20.361 | 14.518 | 14.691 | 13.067 | 13.272 | 13.821 | 15.314 |
| Trade Account Payable | 1.322 | 1.969 | 885 | 886 | 764 | 1.189 | 1.085 | 1.212 |
| Short Term bank loans | 4.664 | 8.791 | 3.802 | 1.533 | 374 | -126 | -626 | -1.126 |
| liabilities directly associated | | | | | | | | |
| with assets classidfied for | | | | | | | | |
| sale | 137 | 85 | 47 | 0 | 0 | 0 | 0 | 0 |
| Other short term liablities | 513 | 1.113 | 1.132 | 3.266 | 1.410 | 1.184 | 894 | 968 |
| | | | | | | | | |
| Total current liabilities | 6.635 | 11.958 | 5.865 | 5.686 | 2.547 | 2.247 | 1.353 | 1.054 |
| bond and sukuk ijarah | 1.500 | 2.093 | 2.093 | 806 | 806 | 806 | 806 | 806 |
| other long term liabilities | 937 | 1.052 | 1.619 | 1.891 | 2.672 | 1.660 | 1.468 | 1.491 |
| Total long term/ non | | | | | | | | |
| current liabilities | 2.437 | 3.145 | 3.712 | 2.697 | 3.478 | 2.466 | 2.274 | 2.297 |
| Total Liabilities | 9.072 | 15.103 | 9.578 | 8.383 | 6.025 | 4.713 | 3.627 | 3.351 |
| non controlling interest | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Equities | 6.148 | 5.258 | 4.940 | 6.308 | 7.042 | 8.559 | 10.194 | 11.963 |
| Total Liabilities & Equity | 15.221 | 20.361 | 14.518 | 14.691 | 13.067 | 13.272 | 13.821 | 15.314 |



Cash Flow yoy

| Cash Flow (IDR. in | | | | | | | | |
|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| bn) | 2018 A | 2019 A | 2020 A | 2021 A | 2022 A | 2023 F | 2024 F | 2025 F |
| + Net Income | 132 | -611 | -341 | 1.303 | 1.041 | 1.684 | 1.635 | 1.769 |
| +Depreciation | 562 | 819 | 811 | 817 | 726 | 733 | 821 | 842 |
| - Change in WC | 640 | 2.847 | -1.135 | -71 | -1.923 | -438 | -762 | -731 |
| Cash From | | | | | | | | |
| Operating Activities | 1.334 | 3.055 | -664 | 2.049 | -155 | 1.979 | 1.693 | 1.881 |
| capex | -1.199 | -1.320 | -646 | -829 | -791 | -1.154 | -1.293 | -1.327 |
| other long term asset | -687 | -1.349 | -71 | 705 | -101 | 1.288 | 76 | -210 |
| cash from investing | | | | | | | | |
| activities | -1.886 | -2.669 | -718 | -123 | -892 | 134 | -1.216 | -1.537 |
| | | | | | | | | |
| bond & suku ijarah | 0 | 593 | 0 | -1.287 | 0 | 0 | 0 | 0 |
| other long term | | | | | | | | |
| liabilities | 25 | 115 | 568 | 271 | 781 | -1.012 | -192 | 23 |
| Equity | -45 | -279 | 22 | 65 | -308 | -167 | 0 | 0 |
| cash from financing | | | | | | | | |
| activities | -1.886 | -2.669 | -718 | -123 | -892 | 134 | -1.216 | -1.537 |
| | | | | | | | | |
| Net Changes in Cash | -573 | 815 | -792 | 975 | -573 | 934 | 285 | 367 |
| Beginning Balance | 1.357 | 785 | 1.599 | 807 | 1.782 | 1.209 | 2.143 | 2.428 |
| Ending balance | 785 | 1.599 | 807 | 1.782 | 1.209 | 2.143 | 2.428 | 2.795 |

Ratio Highlights

| Ratio Highights | | | | | | | | |
|------------------------|---------|----------|----------|----------|---------|------------|----------------|--------|
| Ratio Highlights | 2018A | 2019A | 2020A | 2021A | 2022A | 2023F | 2024F | 2025F |
| Growth (%) | | | | | | | | |
| Revenues | 19,52% | 75,21% | -21,17% | -4,00% | -14,40% | 5,21% | -2,89% | 8,23% |
| OP | -81,57% | -156,38% | -386,31% | 929,80% | -37,33% | 59,36% | -2,89% | 8,23% |
| EBITDA | -19,84% | -21,01% | 28,78% | 133,88% | -18,69% | 30,11% | -0,31% | 5,35% |
| Net profit | -73,67% | -562,06% | -44,28% | -482,50% | -20,06% | 61,66% | -2,89% | 8,23% |
| EPS | -73,67% | -562,06% | -44,28% | -482,50% | -20,06% | 61,66% | -2,89% | 8,23% |
| Profitability (%) | | | | | | | | |
| Operating Margin | 1,22% | -0,39% | 1,43% | 15,33% | 11,22% | 17,00% | 17,00% | 17,00% |
| EBITDA margin | 10,42% | 4,70% | 7,68% | 18,70% | 17,76% | 21,96% | 22,55% | 21,95% |
| NET Profit margin | 1,20% | -3,17% | -2,24% | 8,92% | 8,33% | 12,80% | 12,80% | 12,80% |
| ROA | 0,87% | -3,00% | -2,35% | 8,87% | 7,97% | 15,13% | 14,35% | 14,13% |
| ROE | 2,15% | -11,63% | -6,89% | 20,65% | 14,79% | 19,67% | 16,04% | 14,79% |
| Liquidity | | | | | | | | |
| Current Ratio (X) | 1,36 | 1,03 | 1,12 | 1,31 | 2,21 | 2,03 | 3,28 | 4,62 |
| Cash Ratio | 0,12 | 0,13 | 0,14 | 0,31 | 0,47 | 0,95 | 1,80 | 2,65 |
| Solvability | | | | | | | | |
| Debt/ Total equity (x) | 1,00 | 2,07 | 1,19 | 0,37 | 0,17 | 0,08 | 0,02 | -0,03 |
| Int. Coverage (x) | 0,56 | -0,92 | -0,44 | 10,29 | 16,60 | 43,12 | 158,41 | -96,14 |
| Debt Ratio | 0,60 | 0,74 | 0,66 | 0,57 | 0,46 | 0,36 | 0,26 | 0,22 |
| Per Share data (Rp) | | | | | | | | |
| BVS | 826 | 706 | 663 | 847 | 945 | 1.149 | 1.369 | 1.606 |
| EPS | 17,76 | -82,08 | -45,73 | 174,92 | 139,84 | 226,06 | 219,52 | 237,57 |
| BINA | THA | | | | | Source: Bi | naartha and co | mpany |



SEKURITAS

Stock Ratings:

Buy: a recommendation to purchase the security with upside potential of 20% or greater Hold: a recommendation to neither buy nor sell a security with upside potential of 0-20%. Sell: a recommendation to close out a long position in a security with upside potential below 0% or negative.

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