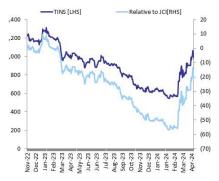


# **BUY**

(Maintain)

Last Price (Rp)	985					
Target Price (Rp)	1,400					
Previous Target Pr	Previous Target Price (Rp)					
Upside/Downside	Upside/Downside					
No. of Shares (mn	7,448					
Mkt Cap (Rpbn/US		7,336/454				
Avg, Daily T/O (Rpbn/US\$mn)	24.2/1.5					
Free Float (%)	Free Float (%)					
Major Shareholde	r (%)					
Inalum			65.0			
EPS Consensus (Rp	<b>)</b>					
	2024F	2025F	2026F			
BRIDS	111.6	123.5	169.2			
Consensus	16.9	36.6	n.a			
BRIDS/Cons (%)	560.6	237.4	237.4			

#### **TINS relative to JCI Index**



Source: Bloomberg

#### **BRI Danareksa Sekuritas Analysts**

#### Hasan Barakwan

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# Timah (TINS)

# **Expect a major turnaround in FY24F from improving tin mining practices**

- TINS sets an optimistic FY24 production target of 30k tons (+100% yoy) of tin metal; we forecast a more conservative 26k tons (+69.5% yoy).
- We expect TINS to benefit from the current intensifying oversight of tin mining activities in Pangkal Pinang and Bangka Belitung.
- We reiterate our Buy recommendation with a lower TP of Rp1,400 as we apply lower LT tin price at US\$25k/t (Prev: US\$30k/t).

#### Expect production and sales volume to jump in FY24F

TINS aims to produce 30k tons of tin metal in FY24, representing an ambitious a +100% yoy vs. 15,340 metric tons of tin metal produced in FY23. The company's commitment to enhancing production and improving performance is evident in its large Rp700bn capex budget for this year, of which 70% will be allocated to rejuvenating mining equipment. Although we believe there will be a gradual improvement in TINS' production, the 1Q24 production may still be relatively low given delays in RKAB approval. For 1Q24, we forecast production is still below 6k tons before being ramped up in the following quarters. Thus, we forecast a more conservative FY24F production of 26k tons.

#### Improvements in the tin mining industry will benefit TINS financially

The Indonesian govt has intensified its oversight of tin mining activities in Pangkal Pinang and Bangka Belitung. This move is expected to enhance mining practices, making it more feasible for TINS to acquire tin ore from local mining partners at better prices. Additionally, the stricter control over mining has impacted the supply of tin, contributing to the increase in the LME tin price since early FY24 and is now stabilizing at over US\$30k/t. Given these conditions, we expect TINS to book earnings improvement, with FY24F net profit projected to reach Rp831bn, a significant recovery from FY23 net loss of Rp450bn. Our FY24F earnings est. is based on the following assumptions: ASP of of US\$27k/t, sales volume of 26kt and cash cost of US\$22.9k/t.

#### Reiterate Buy with a lower DCF-based TP of Rp1,400

While we acknowledge the significant risk to TINS' financials posed by the resurgence of illegal mining practices, we also observe a more rigorous crackdown on such activities. We anticipate that these efforts will have a lasting impact on improving tin mining practices in Indonesia. As a result, we reiterate our Buy rating on TINS, with a lower DCF based target price of Rp1,400 as we apply lower LT price at US\$25k/t (Prev: US\$30k/t) to anticipate potential more supply influx in the future.

**Key Financials** 

Rey i illaliciais					
Year to 31 Dec	2022A	2023A	2024F	2025F	2026F
Revenue (Rpbn)	12,504	8,392	11,831	12,640	14,915
EBITDA (Rpbn)	681	257	1,014	1,089	1,419
EBITDA Growth (%)	(76.5)	(62.2)	294.7	7.4	30.3
Net Profit (Rpbn)	1,041	(450)	831	920	1,260
EPS (Rp)	139.8	(60.4)	111.6	123.5	169.2
EPS Growth (%)	(20.1)	(143.2)	(284.9)	10.6	37.0
BVPS (Rp)	945.5	838.1	970.6	1,038.3	1,145.7
PER (x)	7.0	n/m	8.8	8.0	5.8
PBV (x)	1.0	1.2	1.0	0.9	0.9
EV/EBITDA	12.9	32.4	8.0	7.1	5.1
*					

Source: TINS, BRIDS Estimates



Exhibit 1. TINS earnings 2024F sensitivity analysis

		Sales Volume (in tons)								
		22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000
	31,000	785	857	928	1,000	1,071	1,142	1,214	1,285	1,356
	30,000	735	804	873	942	1,011	1,080	1,149	1,218	1,287
	29,000	684	751	818	884	951	1,018	1,085	1,151	1,218
ASP	28,000	633	698	762	827	891	956	1,020	1,085	1,149
(in	27,000	583	645	707	769	831	894	956	1,018	1,080
US\$/t)	26,000	532	592	652	712	772	831	891	951	1,011
	25,000	481	539	597	654	712	769	827	884	942
	24,000	431	486	541	597	652	707	762	818	873
	23,000	380	433	486	539	592	645	698	751	804

Source: Company BRIDS Estimates

Exhibit 2. TINS PE 2024F sensitivity analysis

			Sales Volume (in tons)							
		22,000	23,000	24,000	25,000	26,000	27,000	28,000	29,000	30,000
	31,000	9.3	8.6	7.9	7.3	6.9	6.4	6.0	5.7	5.4
	30,000	10.0	9.1	8.4	7.8	7.3	6.8	6.4	6.0	5.7
	29,000	10.7	9.8	9.0	8.3	7.7	7.2	6.8	6.4	6.0
ASP	28,000	11.6	10.5	9.6	8.9	8.2	7.7	7.2	6.8	6.4
(in	27,000	12.6	11.4	10.4	9.5	8.8	8.2	7.7	7.2	6.8
US\$/t)	26,000	13.8	12.4	11.3	10.3	9.5	8.8	8.2	7.7	7.3
	25,000	15.2	13.6	12.3	11.2	10.3	9.5	8.9	8.3	7.8
	24,000	17.0	15.1	13.6	12.3	11.3	10.4	9.6	9.0	8.4
	23,000	19.3	16.9	15.1	13.6	12.4	11.4	10.5	9.8	9.1

Source: Company BRIDS Estimates

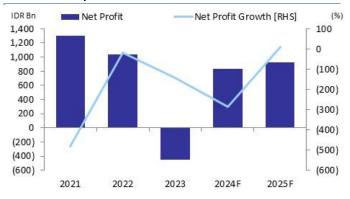
Exhibit 3. TINS contribution to Indonesia total tin export volume (in tons)



Source: Company, Bloomberg



**Exhibit 4. Net profit and Growth** 



Source: Company, BRIDS Estimates

**Exhibit 5. Valuation Summary** 

FCF	=	11,161.5
Terminal Value	=_	0.0
Enterprise value	=	11,161.5
Net debt	<b>=</b>	751.1
Value of equity	=	10,410.4
No of shares (billion)	<b>"</b> = [	7.4
Price per share	=	1,397.8
Rounded (TP)	=	1,400.0

Source: Company, BRIDS Estimates



**Exhibit 6. Income Statement** 

Year to 31 Dec (Rpbn)	2022A	2023A	2024F	2025F	2026F
Revenue	12,504	8,392	11,831	12,640	14,915
COGS	(9,978)	(7,926)	(9,601)	(10,258)	(12,051)
Gross profit	2,526	466	2,230	2,383	2,864
EBITDA	681	257	1,014	1,089	1,419
Oper. profit	1,403	(526)	1,014	1,089	1,419
Interest income	22	21	31	43	52
Interest expense	(207)	(205)	(219)	(219)	(219)
Forex Gain/(Loss)	0	0	0	0	0
Income From Assoc. Co's	11	28	0	0	0
Other Income (Expenses)	178	235	0	0	0
Pre-tax profit	1,407	(447)	826	914	1,252
Income tax	(365)	(3)	5	6	8
Minority interest	0	0	0	0	0
Net profit	1,041	(450)	831	920	1,260
Core Net Profit	998	(451)	831	920	1,260

#### **Exhibit 7. Balance Sheet**

Year to 31 Dec (Rpbn)	2022A	2023A	2024F	2025F	2026F
Cash & cash equivalent	1,209	1,527	2,169	2,577	3,056
Receivables	1,007	870	1,226	1,255	1,481
Inventory	2,910	2,523	2,971	3,204	3,753
Other Curr. Asset	508	600	862	922	1,066
Fixed assets - Net	3,513	3,161	3,177	3,134	3,067
Other non-curr.asset	3,919	4,173	2,999	3,109	3,290
Total asset	13,067	12,853	13,404	14,201	15,713
ST Debt	374	1,259	2,500	2,500	2,500
Payables	764	865	1,578	1,686	1,981
Other Curr. Liabilities	1,410	1,858	378	397	476
Long Term Debt	2,245	1,269	420	420	420
Other LT. Liabilities	1,233	1,360	1,298	1,465	1,802
Total Liabilities	6,025	6,611	6,174	6,468	7,180
Shareholder's Funds	7,042	6,242	7,229	7,733	8,533
Minority interests	0	0	0	0	0
Total Equity & Liabilities	13,067	12,853	13,404	14,201	15,713



**Exhibit 8. Cash Flow** 

Year to 31 Dec (Rpbn)	2022A	2023A	2024F	2025F	2026F
Net income	1,041	(450)	831	920	1,260
Depreciation and Amort.	(734)	778	824	850	873
Change in Working Capital	245	241	(597)	(207)	(586)
OtherOper. Cash Flow	1,029	1,173	(314)	144	134
Operating Cash Flow	1,581	1,742	745	1,707	1,681
Capex	(823)	(648)	(800)	(800)	(800)
Others Inv. Cash Flow	(319)	(169)	299	136	276
Investing Cash Flow	(1,142)	(816)	(501)	(664)	(524)
Net change in debt	(350)	(91)	393	0	0
New Capital	0	0	0	0	0
Other Fin. Cash Flow	(207)	(205)	(219)	(219)	(219)
Financing Cash Flow	(1,013)	(609)	399	(634)	(679)
Net Change in Cash	(573)	317	642	408	479
Cash - begin of the year	1,782	1,209	1,527	2,169	2,577
Cash - end of the year	1,209	1,527	2,169	2,577	3,056

### **Exhibit 9. Key Ratio**

Year to 31 Dec	2022A	2023A	2024F	2024F	2026F
Growth (%)					
Sales	(14.4)	(32.9)	41.0	6.8	18.0
EBITDA	(76.5)	(62.2)	294.7	7.4	30.3
Operating profit	(37.3)	(137.5)	(292.8)	7.4	30.3
Net profit	(20.1)	(143.2)	(284.9)	10.6	37.0
Profitability (%)					
Gross margin	20.2	5.6	18.9	18.9	19.2
EBITDA margin	5.4	3.1	8.6	8.6	9.5
Operating margin	11.2	(6.3)	8.6	8.6	9.5
Net margin	8.3	(5.4)	7.0	7.3	8.4
ROAA	7.5	(3.5)	6.3	6.7	8.4
ROAE	15.6	(6.8)	12.3	12.3	15.5
Leverage					
Net Gearing (x)	0.2	0.2	0.1	0.0	0.0
Interest Coverage (x)	6.8	(2.6)	4.6	5.0	6.5

Source : TINS, BRIDS Estimates



## **Equity Research – Company Update**

Thursday, 25 April 2024

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#### INVESTMENT RATING

BUYExpected total return of 10% or more within a 12-month periodHOLDExpected total return between -10% and 10% within a 12-month periodSELLExpected total return of -10% or worse within a 12-month period

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