

12 March 2024

India | Equity Research | Company Update

### Solar Industries

Defence

## Stronger defence proportion to arm higher margins

Solar Industries (SOIL) has received an export order – worth INR 4.45bn to be executed over two years – for products to be used in defence application. Key points: 1) Second major defence export order in Q4FY24. 2) We see the defence order book at ~INR 24bn with the proportion of exports at 60-65%, as on date. 3) Duration of execution of exports contract is 2-3 years. We estimate the revenue from defence sector to be almost 18-20% of overall FY25 onwards (FY23: 5.7%). Hence, EBITDA margin may also improve to above 25% by FY26E. Further, we expect SOIL to win the Pinaka order in the near term. Baking in improved margins and the potential for further defence orders, we raise our valuation multiple to 55x (earlier 50x); accordingly, our TP works out to INR 9,050 (earlier INR 8,130). Retain BUY.

### Higher defence execution might lead to margin improvement

Close on the heels of the INR 9.94bn export order received in Jan'24, SOIL has received another order worth INR 4.45bn. We believe that the recent influx of export defence orders is significant – these are of short duration (2-3 years) compared to domestic defence orders. Furthermore, these might be repeated and open up the export market. In our view, SOIL's defence order book is likely to be at ~INR 24bn [implying 5.8x book/bill (ttm)], of which 60-65% is likely to be exports. In our view, the proportion of defence in the overall revenue mix is likely to be 18-20% FY25 onwards (last 5 years: 5-6%) and shall increase further, if export orders continue. Higher proportion of revenue from defence will also likely help maintain blended EBITDA margin above 25% and lend stability, as the bearing on explosives' prices is likely to reduce.

### Several sweeteners in store

We stay positive on SOIL stock as: 1) higher overburden removal at Coal India (as it focuses on production growth) is likely to keep volume growth at 15% p.a.; 2) government's focus on infrastructure and the low price of explosives is likely to result in better demand from construction and infrastructure segment; 3) foray into new geographies - Kazakhstan (mining) and Saudi Arabia (construction) shall keep the performance of international subsidiaries robust; and 4) we expect the Pinaka order to be awarded soon, resulting in higher defence order book and opening up further export opportunities.

## **Financial Summary**

Y/E March (INR mn)	FY23A	FY24E	FY25E	FY26E
Net Revenue	69,225	61,558	78,652	90,958
EBITDA	12,889	14,234	19,610	22,861
EBITDA Margin (%)	18.6	23.1	24.9	25.1
Net Profit	7,575	8,761	12,714	14,890
EPS (INR)	83.7	96.8	140.5	164.5
EPS % Chg YoY	78.0	10.9	44.0	17.1
P/E (x)	86.2	77.7	54.0	46.1
EV/EBITDA (x)	55.0	49.5	35.7	30.2
RoCE (%)	27.2	24.7	28.0	26.6
RoE (%)	35.5	31.5	34.2	30.5

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#### **Market Data**

Market Cap (INR)	700bn
Market Cap (USD)	8,457mn
Bloomberg Code	SOIL IN
Reuters Code	SLIN.BO
52-week Range (INR)	8,499 /3,453
Free Float (%)	27.0
ADTV-3M (mn) (USD)	10.3

Price Performance (%)	3m	6m	12m
Absolute	17.1	65.5	105.1
Relative to Sensey	118	55 1	833

### **Previous Reports**

09-02-2024: Q3FY24 results review 18-01-2024: Company Update



## Outlook: Turning a new leaf

We believe that investors who are accustomed to seeing SOIL as an explosives company need to see the company with a fresh view, as the proportion of revenue from defence is expected to rise to a meaningful 18-20% from FY25 (from a mere 5-6% over past five years). Among segments, defence is likely to be the second-largest, after international business from FY25. Besides, margins are likely to be propelled even higher from current levels to over 25%. We raise our valuation multiple by 10% to 55x (from 50x) given the possibility of further export orders and improvement in overall margins. Our revised TP works out to INR 9,050 (earlier INR 8,130). Maintain **BUY**.

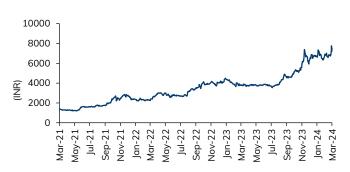
## **Key Risks**

- Delay in Award of Pinaka order
- Further fall in Ammonium nitrate price leading to negative price-cost spread
- Slow traction in construction and infrastructure segment

Exhibit 1: Shareholding pattern

%	Jun'23	Sep'23	Dec'23
Promoters	73.2	73.2	73.2
Institutional investors	20.8	21.1	20.9
MFs and others	14.7	14.9	14.5
Fls/Banks	0.0	0.0	0.5
FIIs	6.1	6.2	5.9
Others	6.0	5.7	5.9

Exhibit 2: Price chart



Source: Bloomberg Source: Bloomberg



# **Financial Summary**

## **Exhibit 3: Profit & Loss**

(INR mn, year ending March)

	FY23A	FY24E	FY25E	FY26E
Net Sales	69,225	61,558	78,652	90,958
Operating Expenses	12,912	12,853	13,744	14,451
EBITDA	12,889	14,234	19,610	22,861
EBITDA Margin (%)	18.6	23.1	24.9	25.1
Depreciation & Amortization	1,282	1,383	1,478	1,644
EBİT	11,607	12,851	18,133	21,217
Interest expenditure	-	-	-	-
Other Non-operating	315	370	379	388
Income	313	3/0	3/9	300
Recurring PBT	11,019	12,170	17,508	20,644
Profit / (Loss) from	_			_
Associates	-	-	-	-
Less: Taxes	2,904	3,168	4,545	5,468
PAT	8,114	9,002	12,963	15,176
Less: Minority Interest	540	241	249	286
Extraordinaries (Net)	-	-	-	-
Net Income (Reported)	8,114	9,002	12,963	15,176
Net Income (Adjusted)	7,575	8,761	12,714	14,890

Source Company data, I-Sec research

## **Exhibit 4: Balance sheet**

(INR mn, year ending March)

	FY23A	FY24E	FY25E	FY26E
Total Current Assets	25,144	23,650	32,436	42,725
of which cash & cash eqv.	2,601	3,913	8,154	17,582
Total Current Liabilities &	7,244	6,324	7,847	8,540
Provisions	7,244	0,324	7,047	0,540
Net Current Assets	17,899	17,327	24,588	34,186
Investments	985	985	985	985
Net Fixed Assets	16,622	21,238	26,261	31,117
ROU Assets	-	-	-	-
Capital Work-in-Progress	2,794	4,294	4,294	4,294
Total Intangible Assets	107	107	107	107
Other assets	2,047	2,047	2,047	2,047
Deferred Tax assets	1,275	1,275	1,275	1,275
Total Assets	41,729	47,273	59,557	74,011
Liabilities				
Borrowings	12,633	9,853	9,853	9,853
Deferred Tax Liability	1,589	1,589	1,589	1,589
provisions	-	-	-	-
other Liabilities	-	-	-	-
Equity Share Capital	181	181	181	181
Reserves & Surplus	25,922	34,005	46,040	60,207
Total Net Worth	26,103	34,186	46,221	60,388
Minority Interest	1,404	1,645	1,893	2,179
Total Liabilities	41,729	47,273	59,557	74,011

Source Company data, I-Sec research

## Exhibit 5: Quarterly trend

(INR mn, year ending March)

	Mar-23	Jun-23	Sep-23	Dec-23
Net Sales	19,285	16,822	13,475	14,291
% growth (YOY)	46.5	4.1	(14.0)	(21.1)
EBITDA	3,575	3,231	3,362	3,562
Margin %	18.5	19.2	24.9	24.9
Other Income	113	82	77	109
Extraordinaries	-	-	-	-
Adjusted Net Profit	2,061	1,975	2,009	1,973

Source Company data, I-Sec research

## Exhibit 6: Cashflow statement

(INR mn, year ending March)

	FY23A	FY24E	FY25E	FY26E
Operating Cashflow	6,565	12,951	12,045	17,223
Working Capital Changes	(2,357)	1,885	(3,021)	(170)
Capital Commitments	(5,251)	(7,500)	(6,500)	(6,500)
Free Cashflow	1,314	5,451	5,545	10,723
Other investing cashflow	61	370	379	388
Cashflow from Investing Activities	(5,190)	(7,130)	(6,121)	(6,112)
Issue of Share Capital	-	-	-	-
Interest Cost	(866)	(1,051)	(1,004)	(961)
Inc (Dec) in Borrowings	2,787	(2,779)	-	-
Dividend paid	-	-	-	-
Others	(740)	(679)	(679)	(723)
Cash flow from Financing Activities	1,182	(4,509)	(1,683)	(1,684)
Chg. in Cash & Bank balance	2,557	1,313	4,241	9,427
Closing cash & balance	3,544	3,913	8,154	17,582

Source Company data, I-Sec research

## **Exhibit 7: Key ratios**

(Year ending March)

	FY23A	FY24E	FY25E	FY26E
Per Share Data (INR)				
Reported EPS	89.7	99.5	143.3	167.7
Adjusted EPS (Diluted)	83.7	96.8	140.5	164.5
Cash EPS	97.9	112.1	156.8	182.7
Dividend per share (DPS)	7.5	7.5	7.5	8.0
Book Value per share (BV)	288.5	377.8	510.8	667.3
Dividend Payout (%)	8.4	7.5	5.2	4.8
Growth (%)				
Net Sales	75.4	(11.1)	27.8	15.6
EBITDA	72.5	10.4	37.8	16.6
EPS (INR)	78.0	10.9	44.0	17.1
Valuation Ratios (x)				
P/E	86.2	77.7	54.0	46.1
P/CEPS	79.0	69.0	49.3	42.3
P/BV	26.8	20.5	15.1	11.6
EV / EBITDA	55.0	49.5	35.7	30.2
Dividend Yield (%)	0.0	0.0	0.0	0.0
Operating Ratios				
Gross Profit Margins (%)	37.3	44.0	42.4	41.0
EBITDA Margins (%)	18.6	23.1	24.9	25.1
Effective Tax Rate (%)	26.4	26.0	26.0	26.5
Net Profit Margins (%)	11.7	14.6	16.5	16.7
Net Debt / Equity (x)	0.3	0.1	0.0	(0.1)
Net Debt / EBITDA (x)	0.7	0.3	0.0	(0.4)
Fixed Asset Turnover (x)	3.4	2.5	2.6	2.5
Inventory Turnover Days	90	57	56	46
Receivables Days	70	53	55	56
Payables Days	-	-	-	-
Profitability Ratios				
RoCE (%)	27.2	24.7	28.0	26.6
RoE (%)	35.5	31.5	34.2	30.5
RoIC (%)	29.3	27.0	31.9	32.6
Source Company data, I-Sec resec	arch			



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