Safety - Top Priority !

### 15.27 Million Accident Free Man Hours

## Reportable injury

No. of Trainings Conducted
No. of Personnel Trained
Total Man Hours of Training

| Supervisors/ <br> Executives | Operators/ <br> Workers | Supervisors/ <br> Executives | Operators/ <br> Workers |
| :---: | :---: | :---: | :---: |
| 70 | 638 | 1565 | 12049 |


| Supervisors | Operators/ |
| :---: | :---: |
| Executives | Workers |
| 4306 | 13086 |

## Statutory \& Regulatory

During the Quarter company has complied with all the compliances applicable under various Acts \& Stock Exchange compliances mentioned below and the same are also available on Company's Website:

Certificate of lodgment for transfer, Sub-division, consolidation, renewal, exchange or endorsement of calls/allotment monies under regulation 40(9)


## Reconciliation of Share Capital Audit Report under regulation 76 of SEBI was submitted to both the Stock Exchanges.

## Statutory \& Regulatory

## SOLAR

Pursuant to SEBI Prohibition of Insider Trading Regulations, 2015 the Company along with its Registrar \& Transfer Agent monitors the trading activities and ensures that there are no instances of Insider Trading.

Intimation of Closure of Trading Window Pursuant to SEBI (Prohibition of Insider Trading) Regulations, 2015 as amended, BSE vide circular no. LIST/COMP /01/2019-20 and NSE vide letter no. NSE/CML/2019/11.

During the year, the Company has not received any instances of :
Insider Trading, Vigil Mechanism ,Discriminatory Employment ,Child Labour, Sexual harassment.

## Compliance with respect to Companies Act, 2013

Pursuant to Section 125 the Companies Act, 2013, Company has filed E-form- IEPF-1 with respect to Statement of amounts credited to Investor Education and Protection Fund as per Rule 6 of the Investor Education and Protection Fund Authority (Accounting, Audit, Transfer and Refund) Rules, 2016

Pursuant to Section 124(6) of the Companies Act, 2013 read with rule 6 of the IEPF (Accounting, Audit Transfer and Refund) Rules, 2016. The Company has filed E-form IEPF-4 for Statement of shares \& IEPF-6 for Statement of unclaimed or unpaid amounts to be transferred to the Investor Education and Protection Fund.

Pursuant to section 148(6) of Companies Act, 2013 and rule 6(6) of the Companies (cost records and audit) Rules, 2014. The Company has filed E-form CRA-4.

Pursuant to section 94(1), 117(1) of The Companies Act, agreements to the Registrar 2013 and section 192 of The Companies Act, 1956 and rules made thereunder. The Company has filed E-form MGT-14 for Filing of Resolutions and agreements to the Registrar.

Pursuant to section 121(1) of the Companies Act, 2013 and Rule 31(2) of Companies (Management and Administration) Rules, 2014. The Company has filed E-form MGT-15 for filing Report on Annual General Meeting.

## Consolidated Quarterly Results

|  | Rs. In Crores |  |  | \% of Net Sales |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1FY20 | Q2FY20 | Q2FY19 | Change yoy | Q1FY20 | Q2FY20 | Q2FY19 | Change |
| Net Sales | 620.03 | 506.56 | 520.86 | (2.75\%) |  |  |  |  |
| EBIDTA | 130.28 | 112.79 | 111.06 | 1.56\% | 21.01\% | 22.27\% | 21.32\% | 0.95 |
| Interest/ Fin | 12.09 | 14.42 | 12.68 | 13.72\% | 1.95\% | 2.85\% | 2.43\% | 0.42 |
| Depreciation | 19.51 | 20.85 | 15.14 | 37.71\% | 3.15\% | 4.12\% | 2.91\% | 1.21 |
| PBT | 98.68 | 77.52 | 83.24 | (6.87\%) | 15.92\% | 15.30\% | 15.98\% | (0.68) |
| Tax | 24.85 | (9.09) | 28.26 | (132\%) | 25.18\% | (11.73\%) | 33.95\% | (45.68) |
| MI | 2.70 | 2.25 | 3.04 | (25.99\%) | - | - | - | - |
| PAT | 73.83 | 86.61 | 54.98 | 57.53\% | 11.91\% | 17.10\% | 10.56\% | 6.54 |

## Q2 FY 20 v/s Q2 FY 19

| Quantity (MT) | Explosives | Rate | Explosives |
| :---: | :---: | :---: | :---: |
| 6\% $\downarrow$ | 63611 Over FY20 | 3\% $\uparrow$ | 34015 Over FY20 |
|  | 67529 Over FY19 |  | 33098 Over FY19 |
| Value (Cr) | Explosives | Value (Cr) | Accessories |
| $3 \% \downarrow$ | 216 crs Over FY20 | 20\% $\uparrow$ | 67 crs Over FY20 |
|  | 224 crs Over FY19 |  | 56 crs Over FY19 |

## Cost-Break-Up



## Customers

Customer Q1FY20 $\begin{gathered}\text { \% of } \\ \text { Sales }\end{gathered}$ Q2FY20 $\begin{gathered}\text { \% of } \\ \text { sales }\end{gathered} \quad$ Q2FY19 $\%$ of sales

| CIL | 109.91 | $17.73 \%$ | 75.3 | $14.86 \%$ | 83.76 | $16.08 \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Institutional | 71.80 | $11.58 \%$ | 65.52 | $12.93 \%$ | 63.13 | $12.12 \%$ |
| Housing \& Infra | 211.47 | $34.11 \%$ | 109.41 | $21.60 \%$ | 102.75 | $19.73 \%$ |
| Exports \& Overseas | 195.45 | $31.52 \%$ | 202.34 | $39.94 \%$ | 219.66 | $42.17 \%$ |
| Defense | 25.24 | $4.07 \%$ | 44.67 | $8.82 \%$ | 44.03 | $8.45 \%$ |
| Others | 6.16 | $0.99 \%$ | 9.32 | $1.84 \%$ | 7.53 | $1.45 \%$ |
| Total | $\mathbf{6 2 0 . 0 3}$ |  | $\mathbf{5 0 6 . 5 6}$ |  | $\mathbf{5 2 0 . 8 6}$ |  |



## Consolidated Half Yearly Results

| Rs. In Crores |  |  |  |  |  |  |  |  |  | $\%$ of Net <br> Sales |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | HYFY20 | HYFY19 | Change yoy | HYFY20 | HYFY19 | Change |  |  |  |  |  |  |
| Net Sales | $\mathbf{1 1 2 6 . 5 9}$ | 1135.58 | $(0.79 \%)$ | - | - |  |  |  |  |  |  |  |
| EBIDTA | $\mathbf{2 4 3 . 0 7}$ | 246.94 | $(1.57 \%)$ | 21.58 | 21.75 | $(0.17)$ |  |  |  |  |  |  |
| Interest/ Fin | $\mathbf{2 6 . 5 1}$ | 24.60 | $7.76 \%$ | 2.35 | 2.17 | 0.18 |  |  |  |  |  |  |
| Depreciation | $\mathbf{4 0 . 3 6}$ | 29.11 | $38.65 \%$ | 3.58 | 2.56 | 1.02 |  |  |  |  |  |  |
| PBT | $\mathbf{1 7 6 . 2 0}$ | 193.23 | $(8.81 \%)$ | 15.64 | 17.02 | $(1.38)$ |  |  |  |  |  |  |
| Tax | $\mathbf{1 5 . 7 6}$ | 65.33 | $(75.88 \%)$ | 8.94 | 33.81 | $(24.87)$ |  |  |  |  |  |  |
| MI | $\mathbf{4 . 9 5}$ | 6.39 | $(22.54 \%)$ | - | - | - |  |  |  |  |  |  |
| PAT | $\mathbf{1 6 0 . 4 4}$ | 127.90 | $25.44 \%$ | 14.24 | 11.26 | 2.98 |  |  |  |  |  |  |

## HYFY20 v/s HYFY19

| Quantity (MT) | Explosives | Rate | Explosives |
| :---: | :---: | :---: | :---: |
| 1\% $\downarrow$ | 156142 Over FY20 | 6\% $\uparrow$ | 35766 Over FY20 |
|  | 158152 Over FY19 |  | 33889 Over FY19 |
| Value (Cr) | Explosives | Value (Cr) | Accessories |
| 4\% $\uparrow$ | 558 crs Over FY20 | 27\% $\uparrow$ | 149 crs Over Fy18 |
|  | 536 crs Over FY19 |  | 117 crs Over FY19 |


| HYFY20 |  |
| :---: | :---: |
| 54.85\% | Material Consumed |
| 8.67\% | Employee Cost |
| 15.95\% | Other Exp |
| 2.35\% | Finance |



## Customers

CIL
Institutional
Housing \& Infra
Exports \& OverseasDefence
Others
Total


HYFY20 \% of Sales HYFY19 \% of sales

| 185.21 | $16.44 \%$ | 176.48 | $15.54 \%$ |
| :---: | :---: | :---: | :---: |
| 137.32 | $12.19 \%$ | 149.51 | $13.17 \%$ |
| 320.88 | $28.48 \%$ | 266.05 | $23.43 \%$ |
| 397.79 | $35.31 \%$ | 456.58 | $40.21 \%$ |
| 69.91 | $6.21 \%$ | 72.01 | $6.34 \%$ |
| 15.48 | $1.37 \%$ | 14.95 | $1.32 \%$ |
| $\mathbf{1 1 2 6 . 5 9}$ |  | 1135.58 |  |

1135.58


## Effective Tax Rate

The Company has adopted the option of lower tax rate as provided in the Taxation Law Amendment Ordinance, 2019 and consequent impacts on tax expense have been considered for the quarter and half year ended 30 September 2019"

The total estimated tax savings of the company expected for the year on account of the above amendment will be approx. 30 Crs

## Key Initiative

The company has entered into the Business of Propulsion system for space application, which is synergistic with current business of ammunition. This will enable it to develop and offer products which will cater to the demand of ISRO and other companies in India and across the globe.

In line with our strategic decision to cater propulsion system for space application the company has decided to make an equity investment of Rs 17.50 cr in phase of two years in Sky-Root, a start up company which is entering into the business of launching small satellites.

Solar will also be the exclusive supplier of rocket propulsion system to this company.

FY2018-19
Working Capital ₹ 309.40
Domestic ₹ 45.21
Overseas ₹ 264.19
Long Term ₹ 289.87
Domestic ₹ 203.77
Overseas ₹ 86.10
Total Debt ₹ 599.27

Total Debt to Equity 0.48

## Q2FY20

| Working Capital | $₹ 353.87$ |
| ---: | :---: |
| Domestic | $₹ 54.21$ |
| Overseas | $₹ 299.66$ |
| Long Term | $₹ 302.84$ |
| Domestic | $₹ 222.91$ |
| Overseas | $₹ 79.93$ |
| Total Debt | $₹ 656.71$ |

Total Debt to Equity 0.50

## Balance Sheet (Extract)

| Particulars | HYFY20 | FY18-19 |
| :--- | ---: | ---: |
| Capital Employed | 1637.36 | 1553.01 |
| ROCE (\%) | $27.51 \%$ | $29.48 \%$ |
| ROE (\%) | $24.50 \%$ | $21.13 \%$ |
| Debtor Days | 59 | 59 |
| Inventory Days | 71 | 74 |
| Creditor Days | 35 | 43 |
| Working Capital Days | 95 | 90 |

## Capex

The total capex for HYFY20 is ₹ $\mathbf{1 1 0}$ Crs.

The total plan for this year is ₹ $\mathbf{2 5 0} \mathbf{~ c r s . ~}$

## Order Book Status

The total order book in hand is 1645 crores

Approx 1067 Crs

SCCL's
Bulk + Accessories valuing approx 214 Crs


## Defence

As-on-date stands at approx 364 Crs.

Shareholding as on 30.09.19


## Mutual Funds :16.8

HDFC (5.47), SBI MF (4.67), Kotak Fund (3.38), DSP Rock (1.80), Others (1.48)

FPI : 3.61
India Midcap (Mauritius) Limited (0.79) DFA Investment Group (0.32),Fidelity (2.03), Others (0.47)

GIC \& Its Subsidiaries
ICICI Prudential Life Insurance (1.79)

## Solar Industries vs. BSE Smallcap



## Thank You

Solar Industries India Limited

