

Stock Update Sterling Tools Ltd.

September 11, 2023





| Industry | LTP | Recommendation | Base Case Fair Value | Bull Case Fair Value | Time Horizon |
|------------------|--------|---|----------------------|----------------------|--------------|
| Auto Ancillaries | Rs 369 | Buy in Rs 365-375 band & add on dips in Rs 330-336 band | Rs 409 | Rs 434 | 2-3 quarters |

| | |
|------------------------|------------|
| HDFC Scrip Code | STETOOEQNR |
| BSE Code | 530759 |
| NSE Code | STERTOOLS |
| Bloomberg | STRT IN |
| CMP Sep 8, 2023 | 368.8 |
| Equity Capital (Rs cr) | 7.2 |
| Face Value (Rs) | 2 |
| Equity Share O/S (cr) | 3.6 |
| Market Cap (Rs cr) | 1332 |
| Book Value (Rs) | 111.2 |
| Avg. 52 Wk Volumes | 191,000 |
| 52 Week High (Rs) | 449.8 |
| 52 Week Low (Rs) | 199.1 |

| Share holding Pattern % (Jun 2023) | |
|------------------------------------|-------|
| Promoters | 65.8 |
| Institutions | 5.6 |
| Non Institutions | 28.6 |
| Total | 100.0 |



HDFCsec Retail research
stock rating meter

for details about the ratings, refer at the end of the report

* Refer at the end for explanation on Risk Ratings

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Our Take:

Sterling Tools Ltd. (STL) is the 2nd largest automotive fastener manufacturer in India, in existence since last 4 decades with a well-diversified presence across all automotive segments and customers. It entered the EV space in 2020 and has become one of the largest e-2W MCU (Motor Control Unit) suppliers in India. It has also started supplying MCUs for LCVs. EV penetration in 2W and 3W is expected to increase at a fast rate over the next few years which augurs well for the company's growth. The company has orders from 16 clients for MCU of which 8 have started production and the remaining are expected in H2FY24. STL has also invested in 3W cargo EV manufacturer 'Altigreen', which is showing rapid growth and could lead to a valuation uptick.

Margins were impacted in recent quarters due to material inflation which is being passed on to the customers. Management has guided for EBITDA margin of 15-16% for FY24. With minimum capex requirement, strong cash flows, comfortable debt levels and expanding product portfolio, we believe that STL has strong growth opportunities.

On February 8, 2023, we had initiated coverage on the company ([Link](#)) with a recommendation to 'Buy in Rs 355-360 band & add on dips in Rs 317-322 band' for base case fair value of Rs 401 and bull case fair value of Rs 425. Both targets were achieved within the given timeframe.

Valuation & Recommendation:

We expect STL's Revenue/EBITDA/PAT to grow at 24/28/37% CAGR over FY23-FY25E, led by strong growth in EV business, higher share of specialised fasteners, improved realisations, and strict control on cost overheads. We believe investors can buy the stock in Rs 365-375 band and add on dips in Rs 330-336 band (13.5x FY25E EPS) for a base case fair value of Rs 409 (16.5x FY25E EPS) and bull case fair value of Rs 434 (17.5x FY25E EPS) over the next 2-3 quarters.

Financial Summary

| (Rs cr) | Q1FY24 | Q1FY23 | YoY (%) | Q4FY23 | QoQ (%) | FY22 | FY23 | FY24E | FY25E |
|------------------|--------|--------|---------|--------|---------|------|------|-------|-------|
| Operating Income | 221 | 174 | 26.9 | 212 | 4.2 | 510 | 772 | 976 | 1,184 |
| EBITDA | 25 | 22 | 15.7 | 22 | 13.5 | 67 | 98 | 129 | 160 |
| APAT | 13 | 10 | 36.3 | 8 | 68.0 | 26 | 48 | 68 | 89 |
| Diluted EPS (Rs) | 3.6 | 2.7 | 36.2 | 2.2 | 68.0 | 7.3 | 13.3 | 19.0 | 24.8 |
| RoE-% | | | | | | 7.6 | 12.7 | 15.9 | 18.0 |
| P/E (x) | | | | | | 50.8 | 27.7 | 19.4 | 14.9 |
| EV/EBITDA (x) | | | | | | 21.1 | 14.4 | 11.0 | 8.8 |

(Source: Company, HDFC sec)



Q1FY24 Result Review

STL continued to report strong numbers for Q1FY24 driven by pick up in MCU segment. Consolidated revenue increased by 27% to Rs 221cr. MCU revenue doubled to Rs 74cr YoY despite a slowdown in June due to reduction of FAME-II subsidies for 2W EV manufacturers. EBITDA increased by 16% YoY to Rs 25cr and EBITDA margin contracted 150bps to 11.5% on account of higher revenue from MCU segment. However, sequentially EBITDA margin expanded 90bps. PAT for the quarter came in at Rs 13cr, up 36% YoY while PAT margin expanded 40bps to 5.9%. The management has guided for EBITDA margins of 15-16% for FY24 while maintaining the revenue run rate.

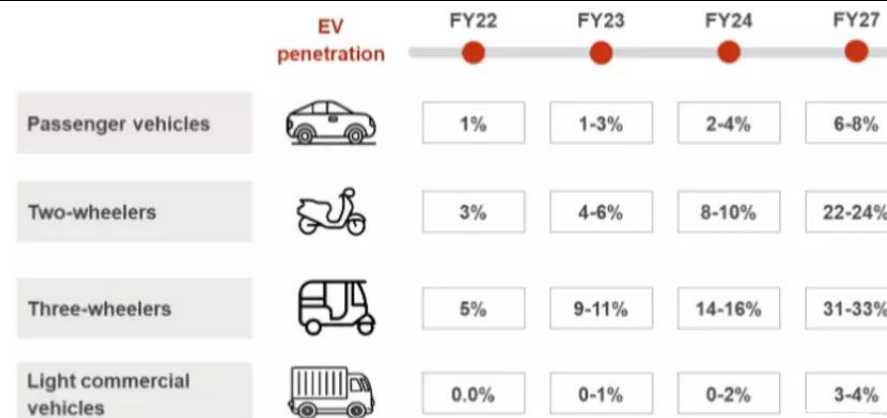
Key updates

Improving 2W EV sales

Electric two-wheeler sales which had witnessed a significant fall in June this year, are slowly reviving and are experiencing an increase in July despite the FAME II subsidy reduction. The total two-wheeler sales in India increased by more than 18% MoM despite the subsidy reduction. In the first seven months of CY2023, 489,622 units were sold, up 59.51% YoY growth. STL's JV with GTake (100% stake by STL - STL has infused a total equity of Rs 28.5cr over FY2021-FY2023) has ~40% market share in high-speed scooter segment and ~30% overall in 2W segment. It has an installed capacity of 300,000 MCUs and expanding it to 600,000 MCUs by the end of FY24. It has a healthy order book with improving margins. STL has 16 confirmed contracts for its MCUs which would drive topline growth going forward.

Going by the standard definition, the MCU is a critical part which is more like an electronics package that operates between the batteries and the motor to control the electric vehicle's speed and acceleration much like a carburetor does in a gasoline-powered vehicle.

EV penetration across vehicle segments over the medium term



(Source: CRISIL, MI&A Research)



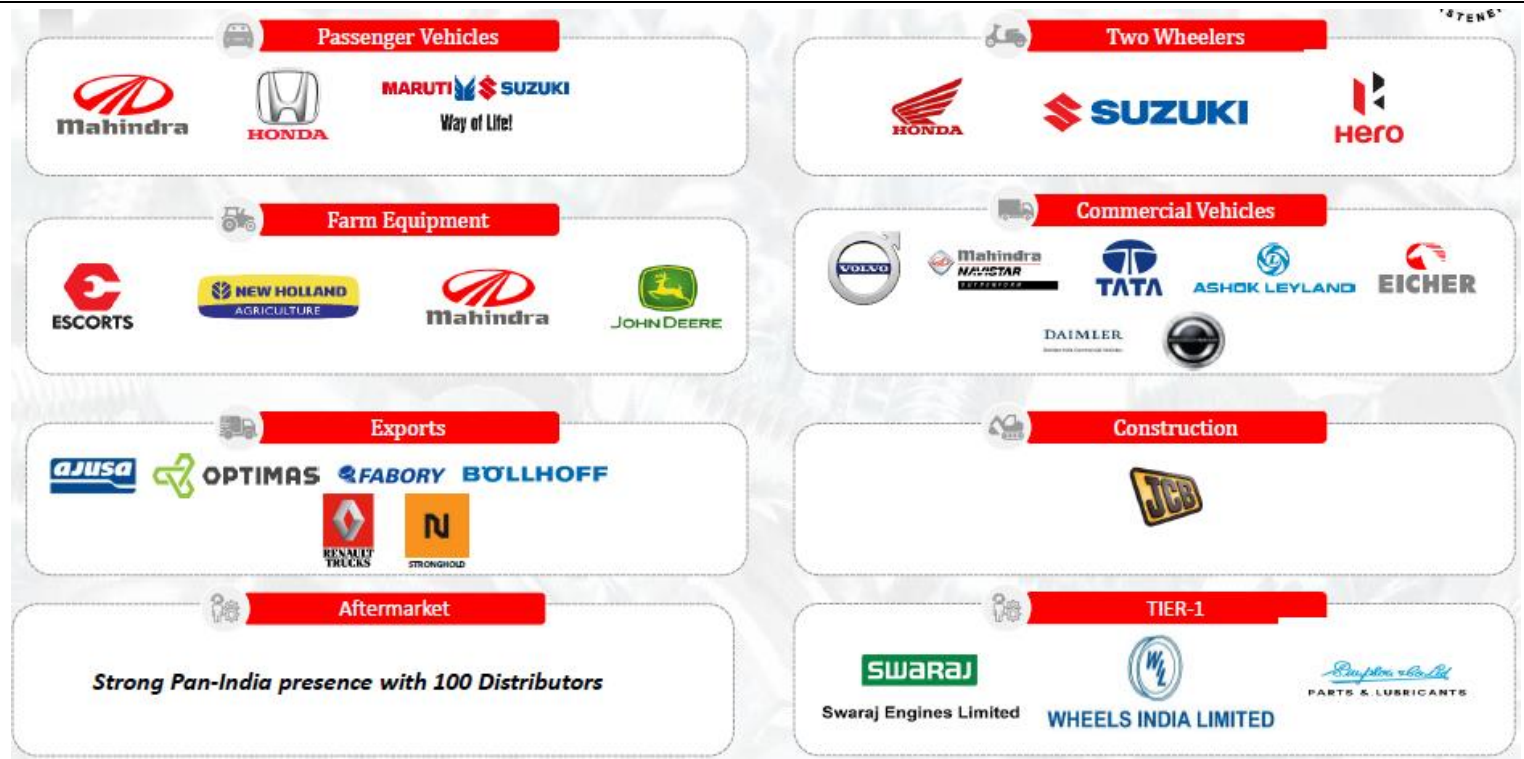
Expanding clientele with entry into MCU for LCV

STL has expanded its product offering by developing MCU for Light Commercial vehicles (LCV). LCVs witnessed ~27% increase in sales in FY23. Revenue from LCV segment is expected to start from Q3FY24.

Diversified revenue profile across automotive segments

STL's revenue profile in fasteners is well-diversified, catering to all major automotive segments, as well as some non-automotive segments. Furthermore, its dependence on each segment is limited, with commercial vehicles accounting for only 25% of its OEM revenues (FY23), followed by passenger vehicles (PVs) (~24%), two-wheelers (~20%), and tractors (~16%). STL's diversified presence protects its revenues and earnings to some extent from demand downturns that impact specific automotive segments. The company caters to multiple OEMs across the automotive spectrum, with healthy share of business (SOB) with most leading OEMs and limited dependence on a single customer.

Key Clientele - Fasteners



(Source: Company)



Invested in 3W Cargo manufacturer

STL invested Rs 4cr in 3W EV cargo manufacturer Altigreen in FY19. The company is making vehicles as per Indian roads and Indian weather conditions to give riders the best possible experience. In Feb'22, Altigreen raised Rs 300 crore (USD 40 million) in a funding round for capacity expansion, new products launch and to develop a pan-India network. It is further looking to raise Rs 700cr for its next round of production at a valuation of \$350 million. With the funding, the company aims to speed up the production of its three-wheelers and invest in new models. Post this fund raising, STL's investment reflects large upside potential.

Risks & Concerns

Slowdown in automobile industry

STL supplies mainly to automobile manufacturers across segments. Any slowdown in the automobile industry could impact its growth.

Raw material price volatility

Sharp increase in raw material prices could hurt its performance as there is a lag effect in passing on the increase to its clients.

Susceptibility to pricing pressure from OEMs and peers

STL may not be able to pass on the increase in costs easily to OEMs and remains susceptible to increasing competition in the auto component segment, and pricing pressures from auto OEMs.

Limited product diversification with fasteners constituting bulk of revenues

STL has historically operated in a single product category of fasteners, thereby limiting its product diversification and offerings. Although it has diversified into MCU, fasteners continue to account for more than 70% of revenues. Even in EV MCU business, the JV supplies largely to one customer and relies on one product.



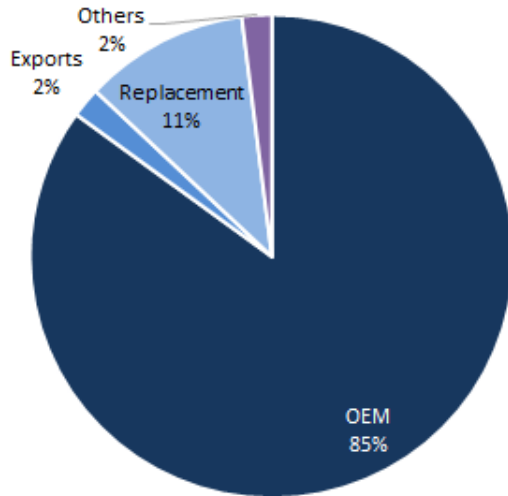
Company Background:

Established in 1979, STL manufactures and markets high tensile cold forged fasteners, primarily for the automobile industry. It currently offers a comprehensive product portfolio consisting of Standard, Chassis, Special and Engine Fasteners. At present, it is positioned as the second largest fastener manufacturer in India, after Sundaram Fasteners. The company caters to leading automotive companies in India and tier-I auto component manufacturers in USA, Europe, South America and the Middle East. STL's product portfolio includes fasteners, which find application in both automotive and non-automotive segments.

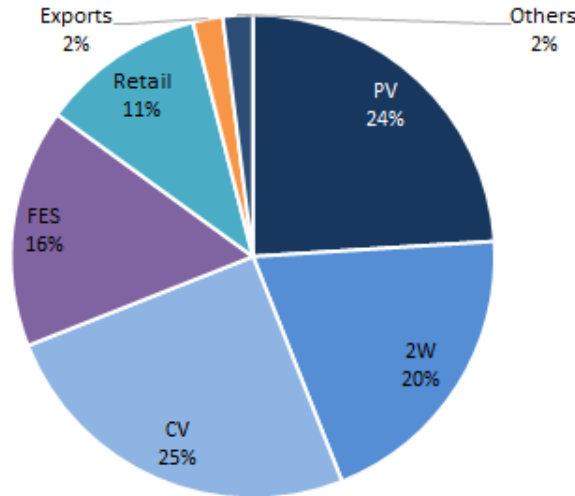
For Sterling Tools, direct supply to the OEMs is the major component of the business (as much as 85%), followed by replacement (11%), exports (2%) and others (2%).

STL has four manufacturing plants at Faridabad, Ballabhgarh, Palwal (all in Haryana) and near Bengaluru. The company has a total manufacturing capacity of approximately 48,000 MT per annum at its existing plants. It has initiated capacity expansion of MCU from 3,00,000 to 6,00,000 units per annum.

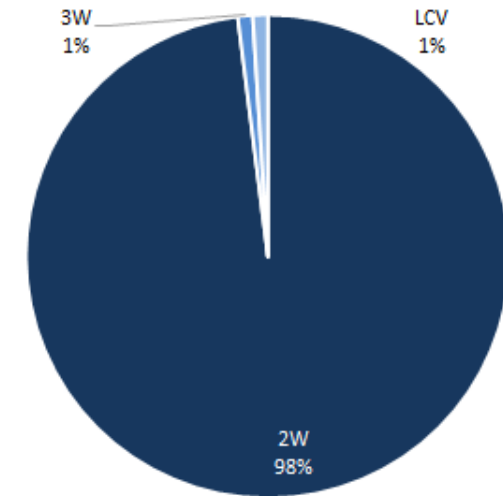
Revenue breakup (FY23)



Fastener business



EV business



(Source: Company, HDFC Sec)



Financials

Income Statement

| (Rs cr) | FY21 | FY22 | FY23 | FY24E | FY25E |
|--------------------------|--------------|-------------|-------------|-------------|-------------|
| Net Revenues | 355 | 510 | 772 | 976 | 1184 |
| Growth (%) | -2.4 | 43.3 | 51.5 | 26.4 | 21.3 |
| Operating Expenses | 294 | 443 | 674 | 847 | 1024 |
| EBITDA | 62 | 67 | 98 | 129 | 160 |
| Growth (%) | 1.6 | 7.7 | 46.6 | 32.1 | 24.0 |
| EBITDA Margin (%) | 17.4 | 13.1 | 12.6 | 13.2 | 13.5 |
| Depreciation | 26 | 27 | 32 | 33 | 34 |
| Other Income | 3 | 3 | 3 | 7 | 8 |
| EBIT | 38 | 42 | 69 | 103 | 134 |
| Interest expenses | 8 | 7 | 9 | 12 | 15 |
| PBT | 31 | 35 | 63 | 91 | 119 |
| Tax | 7 | 9 | 15 | 23 | 30 |
| Adj. PAT | 24 | 26 | 48 | 68 | 89 |
| Growth (%) | -22.8 | 8.9 | 83.2 | 42.7 | 30.7 |
| EPS | 6.7 | 7.3 | 13.3 | 19.0 | 24.8 |

Balance Sheet

| (Rs cr) | FY21 | FY22 | FY23 | FY24E | FY25E |
|-----------------------------------|------------|------------|------------|------------|------------|
| SOURCE OF FUNDS | | | | | |
| Share Capital | 7 | 7 | 7 | 7 | 7 |
| Reserves & Surplus | 324 | 349 | 393 | 451 | 527 |
| Shareholders' Funds | 331 | 356 | 400 | 459 | 535 |
| Total Debt | 105 | 109 | 133 | 138 | 133 |
| Net Deferred Taxes | 17 | 16 | 16 | 16 | 16 |
| Other Non-curr. Liab. | 17 | 16 | 9 | 11 | 14 |
| Total Sources of Funds | 470 | 498 | 558 | 624 | 697 |
| APPLICATION OF FUNDS | | | | | |
| Net Block & Goodwill | 257 | 280 | 275 | 278 | 282 |
| CWIP | 0 | 1 | 11 | 6 | 3 |
| Investments | 26 | 23 | 20 | 20 | 20 |
| Other Non-Curr. Assets | 13 | 13 | 11 | 14 | 16 |
| Total Non Current Assets | 296 | 318 | 317 | 318 | 322 |
| Inventories | 110 | 116 | 163 | 214 | 266 |
| Debtors | 42 | 47 | 81 | 103 | 120 |
| Cash & Equivalents | 32 | 23 | 55 | 46 | 54 |
| Other Current Assets | 37 | 46 | 39 | 58 | 70 |
| Total Current Assets | 220 | 232 | 338 | 420 | 510 |
| Creditors | 31 | 32 | 58 | 70 | 81 |
| Other Current Liab & Provisions | 16 | 20 | 39 | 44 | 53 |
| Total Current Liabilities | 47 | 52 | 97 | 113 | 134 |
| Net Current Assets | 174 | 180 | 241 | 306 | 376 |
| Total Application of Funds | 470 | 498 | 558 | 624 | 697 |



Cash Flow Statement

| (Rs cr) | FY21 | FY22 | FY23 | FY24E | FY25E |
|----------------------------------|------------|------------|------------|------------|------------|
| Reported PBT | 30 | 35 | 63 | 91 | 119 |
| Non-operating & EO items | -1 | -1 | 4 | 0 | 0 |
| Interest Expenses | 5 | 5 | 12 | 12 | 15 |
| Depreciation | 26 | 27 | 32 | 33 | 34 |
| Working Capital Change | -37 | -16 | -32 | -75 | -61 |
| Tax Paid | -8 | -11 | -16 | -23 | -30 |
| OPERATING CASH FLOW (a) | 16 | 40 | 63 | 38 | 77 |
| Capex | -17 | -51 | -32 | -30 | -35 |
| Free Cash Flow | -1 | -11 | 30 | 8 | 42 |
| Investments | -7 | 6 | 3 | 0 | 0 |
| Non-operating income | -25 | 6 | -24 | 0 | 0 |
| INVESTING CASH FLOW (b) | -49 | -39 | -54 | -30 | -35 |
| Debt Issuance / (Repaid) | 31 | 5 | 7 | 5 | -5 |
| Interest Expenses | -7 | -6 | -8 | -12 | -15 |
| FCFE | -10 | 0 | 8 | 1 | 22 |
| Share Capital Issuance | 0 | 0 | 0 | 0 | 0 |
| Dividend | 0 | -4 | -4 | -10 | -13 |
| Others | 0 | 0 | 0 | 0 | 0 |
| FINANCING CASH FLOW (c) | 24 | -5 | -5 | -17 | -33 |
| NET CASH FLOW (a+b+c) | -10 | -4 | 4 | -9 | 9 |

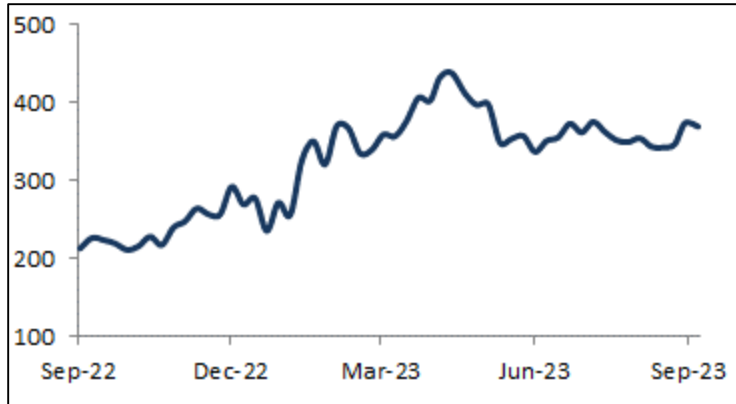
Key Ratios

| Particulars | FY21 | FY22 | FY23 | FY24E | FY25E |
|---------------------------------|------|------|-------|-------|-------|
| Profitability Ratios (%) | | | | | |
| EBITDA Margin | 17.4 | 13.1 | 12.6 | 13.2 | 13.5 |
| EBIT Margin | 10.8 | 8.3 | 8.9 | 10.6 | 11.3 |
| APAT Margin | 6.8 | 5.1 | 6.2 | 7.0 | 7.5 |
| RoE | 7.5 | 7.6 | 12.7 | 15.9 | 18.0 |
| RoCE | 9.7 | 9.4 | 13.8 | 18.2 | 21.3 |
| Solvency Ratio (x) | | | | | |
| Net Debt/EBITDA | 1.2 | 1.3 | 0.8 | 0.7 | 0.5 |
| Net D/E | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 |
| Per Share Data (Rs) | | | | | |
| EPS | 6.7 | 7.3 | 13.3 | 19.0 | 24.8 |
| CEPS | 14.0 | 14.8 | 22.1 | 28.0 | 34.2 |
| BV | 92.1 | 98.8 | 111.2 | 127.3 | 148.4 |
| Dividend | 1.0 | 1.0 | 2.0 | 2.8 | 3.7 |
| Turnover Ratios (days) | | | | | |
| Debtor days | 36 | 32 | 30 | 34 | 34 |
| Inventory days | 87 | 81 | 66 | 71 | 74 |
| Creditors days | 27 | 22 | 21 | 24 | 23 |
| VALUATION (x) | | | | | |
| P/E | 55.3 | 50.8 | 27.7 | 19.4 | 14.9 |
| P/BV | 4.0 | 3.7 | 3.3 | 2.9 | 2.5 |
| EV/EBITDA | 22.5 | 21.1 | 14.4 | 11.0 | 8.8 |
| EV / Revenues | 3.9 | 2.8 | 1.8 | 1.5 | 1.2 |
| Dividend Yield (%) | 0.3 | 0.3 | 0.5 | 0.8 | 1.0 |
| Dividend Payout (%) | 15.0 | 13.8 | 15.0 | 14.8 | 14.9 |

(Source: Company, HDFC sec)



Price chart



HDFC Sec Retail Research Rating description

Green Rating stocks

This rating is given to stocks that represent large and established business having track record of decades and good reputation in the industry. They are industry leaders or have significant market share. They have multiple streams of cash flows and/or strong balance sheet to withstand downturn in economic cycle. These stocks offer moderate returns and at the same time are unlikely to suffer severe drawdown in their stock prices. These stocks can be kept as a part of long term portfolio holding, if so desired. These stocks offer low risk and lower reward and are suitable for beginners. They offer stability to the portfolio.

Yellow Rating stocks

This rating is given to stocks that have strong balance sheet and are from relatively stable industries which are likely to remain relevant for long time and unlikely to be affected much by economic or technological disruptions. These stocks have emerged stronger over time but are yet to reach the level of green rating stocks. They offer medium risk, medium return opportunities. Some of these have the potential to attain green rating over time.

Red Rating stocks

This rating is given to emerging companies which are riskier than their established peers. Their share price tends to be volatile though they offer high growth potential. They are susceptible to severe downturn in their industry or in overall economy. Management of these companies need to prove their mettle in handling cyclical of their business. If they are successful in navigating challenges, the market rewards their shareholders with handsome gains; otherwise their stock prices can take a severe beating. Overall these stocks offer high risk high return opportunities.



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