

SONA BLW Precision Forging

TP: INR685 (+6%)

Estimate change	←
TP change	
Rating change	\longrightarrow

CMP:INR644

Bloomberg	SONACOMS IN
Equity Shares (m)	621
M.Cap.(INRb)/(USDb)	400.2 / 4.8
52-Week Range (INR)	769 / 488
1, 6, 12 Rel. Per (%)	-8/-12/0
12M Avg Val (INR M)	1246

Financials & Valuations (INR b)

i mandais & valuations (nates)								
Y/E Mar	2025E	2026E	2026E					
Sales	38.2	45.7	53.6					
EBITDA (%)	27.7	28.4	28.5					
Adj. PAT	6.3	7.9	9.5					
EPS (INR)	10.7	13.5	16.2					
EPS Gr. (%)	19.4	26.4	20.1					
BV/Sh. (INR)	54.8	63.9	75.7					
Ratios								
Net D:E	0.1	0.0	0.0					
RoE (%)	20.8	22.8	23.2					
RoCE (%)	18.0	20.0	20.9					
Payout (%)	34.3	32.6	27.1					
Valuations								
P/E (x)	60.2	47.6	39.6					
P/BV (x)	11.7	10.1	8.5					
EV/EBITDA (x)	35.4	28.6	24.1					
Div. Yield (%)	0.6	0.7	0.7					
FCF Yield (%)	0.9	1.3	1.8					

Shareholding pattern (%)

As On	Sep-24	Jun-24	Sep-23
Promoter	28.0	29.7	29.8
DII	31.0	29.5	27.5
FII	33.6	32.0	33.4
Others	7.5	8.8	9.4

FII Includes depository receipts

Order execution, EV growth drive healthy performance
Entered into an agreement to acquire Escorts Kubota's railway
equipment division

- SONA BLW's (SONACOMS) 2QFY25 performance exceeded our estimates with revenue of INR9.3b (est. INR8.8b), driven by order book execution and BEV growth. Higher other income also led to adj. PAT beat. We commend the company's ability to consistently deliver healthy performance despite weakness in its key regions.
- It has agreed to acquire Escorts Kubota's railway equipment division for INR16b (estimated valuation at 8.2x trailing 12M EV/EBITDA). The management has indicated that the acquisition will be EPS-accretive from the first year. While they seem to have acquired a good business at attractive valuations, we fail to understand the synergy benefits of the same with the core. We have not yet included this acquisition in our estimates as we wait for further clarity on financials and the deal closure.
- The company's strong performance is evident in its premium valuations of ~60x/48x FY25E/FY26E EPS, reflecting its robust EV order book and superior earnings and return profile. However, given demand uncertainties in its key markets and limited potential for a re-rating, we reiterate our Neutral rating with a TP of INR685, premised on ~46x Sep'26E consol. EPS.

BEV revenue up ~53% YoY, now contributes ~35% of revenue

- 2Q consol. revenue/EBITDA/adj. PAT rose ~17%/14%/20% YoY to INR9.3b/INR2.5b/INR1.5b (est. of INR8.8b/ INR2.6b/INR1.5b).
- For 1HFY25, revenue/ EBITDA/Adj. PAT grew 19%/19%/22% YoY. For 2H, we expect revenue/EBITDA/PAT to grow ~21%/16%/18% YoY.
- Revenue growth was largely driven by BEV revenue growth of ~53% YoY to INR3.2b as it now account for ~35% of total revenue (vs. ~27% in 2QFY24). Light-vehicle sales in its top-3 markets (North America, India, and Europe) declined by 2%.
- The share of revenue from North America increased to ~44% in 1HFY25 vs. 40% in 1HFY24, while Europe's revenue contribution declined to 22%, down 100bp from 1HFY24. India's revenue share also declined to 28% in 1HFY25 from 30% in 1HFY24.
- Gross margin came in lower at 56% vs. est. 57.2% (+90bp YoY/-160bp QoQ).
- This was offset by lower-than-expected other operating expenses, resulting in EBITDA of INR2.5b, up 14% YoY. EBITDA margin came in line at 27.6% (down 60bp YoY/50bp QoQ) during the quarter.
- Adjusting for the ESOP impact of INR82m, EBITDA margin would have been at 28.5%.

Other financial highlights

- Besides operations, SONACOMS saw net cash inflows of INR23.7b from QIP done in Sep'24.
- Temporary deployment of QIP proceeds, besides surplus operating cash flows, led to an increase in investments by INR18.9b.
- Net loan repayments stood at INR2.24b, the dividend payout was INR880m, and there was an increase in closing cash by about INR3.85b.

Aniket Mhatre - Research analyst (Aniket.Mhatre@MotilalOswal.com)

Research analyst: Amber Shukla (Amber.Shukla@MotilalOswal.com) | Aniket Desai (Aniket.Desai@MotilalOswal.com)

Highlights from the management commentary

- SONACOMS will acquire Escorts Kubota's Railway Equipment Division (RED) for an EV of INR16b. RED is the market leader in the railway brake system. They will retain the management team at the RED division of Escorts Kubota. The acquisition is expected to be EPS-accretive for the company from the first year.
- Demand outlook: The management hinted at weakness in European PVs, Indian CVs and North American Off-highway market. The rest of the businesses are expected to witness flat growth.
- Total order book was INR231b as of 2QFY25 vs. INR233b in 1QFY25, of which EVs accounted for 78%. The EU program is delayed by a year and Indian 2W EV program is delayed by six months.
- **EVs-** BEV mix increased to 36% in 2QFY25 (up from 33% in 1QFY25) with reported revenue of INR3.17b, up by 53% YoY.

Valuation and view

- SONACOMS is geared for faster growth than the underlying industry, driven by 1) content enhancement in the existing portfolio; 2) market share gains in key geographies; and 3) new products such as traction motors, controllers, BSG, and sensors. Moreover, its focus on expanding the product portfolio, global scale, and customer base should translate into strong earnings growth and healthy capital efficiency.
- Despite the volatile geopolitical scenario impacting different key geographies globally, SONACOMS reported PAT growth of 20% YoY in 2QFY25, driven by healthy order execution and its focus on the growing EV segment. However, valuations at ~60x/48x FY25E/FY26E consol. EPS largely factor in these positives. Reiterate Neutral with a TP of INR685 (based on ~46x Sep'26E consol. EPS).

Y/E March		FY2	24			FY2	25E		FY24	FY25E	2QE
	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE			
Net operating revenues	7,322	7,908	7,766	8,853	8,930	9,251	9,224	10,823	31,848	38,228	8,768
Change (%)	24.3	20.3	13.4	19.0	22.0	17.0	18.8	22.3	19.0	20.0	10.9
EBITDA	2,034	2,233	2,273	2,481	2,512	2,549	2,555	2,963	8,651	10,579	2,420
EBITDA Margins (%)	27.8	28.2	29.3	28.0	28.1	27.6	27.7	27.4	27.2	27.7	27.6
Depreciation	511	534	559	598	606	626	620	626	2,202	2,478	610
EBIT	1,523	1,699	1,714	1,883	1,905	1,923	1,935	2,337	6,449	8,101	1,810
EBIT Margins (%)	20.8	21.5	22.1	21.3	21.3	20.8	21.0	21.6	20.2	21.2	20.6
Interest	53	60	73	71	86	106	50	15	258	256	80
Non-Operating Income	54	61	50	75	70	210	72	42	239	394	72
PBT	1,495	1,641	1,690	1,886	1,889	1,918	1,957	2,365	6,343	8,129	1,802
Effective Tax Rate (%)	25.1	24.4	21.0	21.5	25.0	25.1	24.0	22.3	24.3	24.0	24.0
Adjusted PAT	1,142	1,286	1,336	1,481	1,417	1,546	1,487	1,838	4,871	6,262	1,369
Change (%)	50.6	39.0	24.7	20.2	24.0	20.2	11.3	24.1	31.8	28.6	6.5
Cost Break-up											
RM Cost (% of sales)	43.1	44.9	40.9	43.6	42.4	44.0	43.7	44.5	43.1	43.7	42.8
Staff Cost (% of sales)	6.7	7.0	9.4	8.2	8.5	8.5	8.6	8.4	7.9	8.5	8.6
Other Cost (% of sales)	22.4	19.9	20.4	20.2	20.9	19.9	20.0	19.7	21.8	20.1	21.0
Gross Margins (%)	56.9	55.1	59.1	56.4	57.6	56.0	56.3	55.5	56.9	56.3	57.2
EBITDA Margins (%)	27.8	28.2	29.3	28.0	28.1	27.6	27.7	27.4	27.2	27.7	27.6
EBIT Margins (%)	20.8	21.5	22.1	21.3	21.3	20.8	21.0	21.6	20.2	21.2	20.6

E:MOFSL Estimates



Key takeaways from the management interaction

- SONACOMS to acquire EKL Railway Equipment Division (RED) for EV of INR16b. Escorts Kubota railway equipment division is the market leader in the railway brake system.
- RED is a leading supplier of critical components for railways, such as brakes and suspension systems for various rolling stocks
- Brake system is the largest product segment. It has introduced manufacturing compressed air brake systems in railway applications for the first time in India. It is the oldest among legacy players in the railway component business in India, started in 1961.
- It has a diversified portfolio of other products like couplers, suspension systems and friction and rubber products. Also, it will have high growth potential for new products such as electrical panels, HVAC system, and automatic plug door system.
- The management team of RED will come along, and SONACOMS might add more members.
- Competition- Globally there are three major companies, Escorts Kubota, one EU company and one American company. The process validation is super strict and entry barriers are high.
- ➤ Financials- In FY25, the business reported revenue of ~INR9.5b with EBIT of INR1.79b. The company reported EBITDA margin of 20-21% and PBIT margin of ~19%. Over the past five years, EKL posted a CAGR of 19% in revenue and 18% in EBIT while maintaining return ratios above 35%.
- Acquisition is expected to be EPS-accretive for SONACOMS from the first year.
- Demand outlook: The management hinted at weakness in European PVs, Indian CVs and North American Off-highway market. The rest of the businesses are expected to witness flat growth. Despite this, the company is expected to grow and outperform the industry, led by the execution of the current order book and increasing wallet share.
- EVs- BEV mix increased to 36% in 2QFY25 (up from 33% in 1QFY25) with reported revenue of INR3.17b, up by 53% YoY. It has total of 56 EV programs (vs. 55 in 1QFY25) awarded across 32 customers as of 2Q end.
- Orders
- Total order book stood at INR231b as of 2QFY25 vs. INR233b in 1QFY25, of which EVs accounted for 78%.
- The EU program is delayed by a year and the Indian 2W EV program is delayed by six months. Most of the programs will start from FY27.

MOTILAL OSWAL SONA BLW Precision Forging

Exhibit 1: Trend in revenue

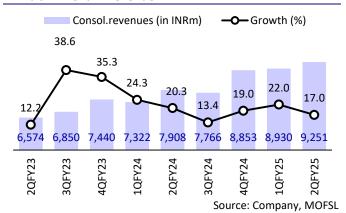


Exhibit 2: EBITDA and EBITDA margin trends

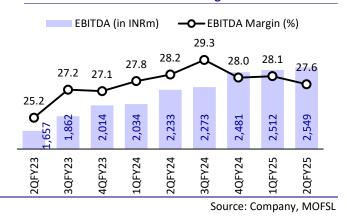
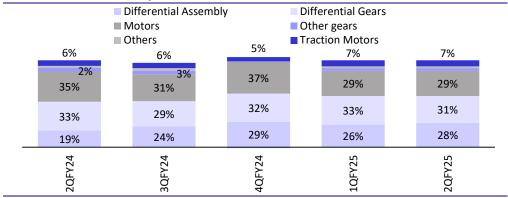


Exhibit 3: Revenue breakup for SONACOMS



Source: Company, MOFSL

Valuation and view

Unique blend of increasing EV share, global scale, and strong financials

- Best proxy on global megatrends of electrification and premiumization: SONACOMS offers a clean global play on the megatrends of electrification and premiumization. Its product portfolio of differential gears, motors, and sensors is on the right side of the Auto industry evolution, with a substantial increase in content in EV products. It is also well prepared for EV-specific components such as traction motors, controllers, and 48V BSG. It also benefits from the structural premiumization trend observed across segments PVs (SUVs, 4WDs, BEVs), CVs (MAVs), and tractors (higher HP, 4WDs). The BEV segment already contributed 35% of revenue in 2QFY25 (vs. 29%/26%/25% in FY24/FY23/FY22) and accounted for 78% of the order book.
- Unique positioning of increasing EV sales, global scale, and a strong financial profile: SONACOMS' unique positioning is driven by 1) a sizeable and increasing presence in EVs, 2) global scale and presence, 3) an expanding customer base, and 4) a strong financial profile. It is a dominant player in the Indian differential gears market and has been gaining market share globally in key product segments differential gears (8.1% in CY23 v/s 7.2% in CY22), and starter motors (4.2% in CY23 v/s 4.1% in CY22). More importantly, it is a truly global player with a presence across the key markets of North America (~43%), India (~28%), the EU (~23%) and Asia (ex-India; ~6%).
- Investing in R&D for future growth: Its approach is to own the technology to capture maximum value and offer the best products to its customers.

 Management indicated an increase in R&D spending in FY25 by ~100bp to ~3.3-

- 3.4% of revenue, signifying its sustained focus on product innovation. Its technology roadmap focuses on developing new products, which help the company increase its share from EVs and reduce dependence on ICE vehicles. Additionally, it aims to capitalize on the EV opportunity at both ends of the power spectrum and eventually offer both product categories to all market segments. SONACOMS is among the few players who are well placed to combine their motor-driveline capabilities to offer integrated drive units with three key components: differential assembly, high-voltage traction motors, and high-voltage inverters.
- To foray into Railway Equipment business: SONACOMS will acquire Escorts Kubota's railway equipment division (RED) for EV of INR16b. Escorts Kubota is the market leader in the railway brake system. RED is a leading supplier of critical components for Railways, such as brakes and suspension systems for various rolling stocks. Moreover, the acquisition is expected to be EPS accretive for the company from the first year. While this may broaden the company's addressable market, we believe synergies are uncertain due to the new sector focus and will wait to evaluate execution.
- Valuation and view: We estimate a consolidated revenue/EBITDA/PAT CAGR of 19%/19%/22% over FY24-FY27E and RoE expansion of 260bp (over FY24) to ~23.2% by FY27. We retain our EPS estimates. SONACOMS is firmly back on a strong growth path, led by a recovery in the underlying markets and a strong order book. SONACOMS remains a good proxy play for the global electrification trend, with a ~33% revenue mix from EVs and a ~79% mix in the order book. Moreover, its focus on expanding the product portfolio, global scale, and customer base should translate into strong earnings growth and healthy capital efficiency. However, valuations at 60x/48x FY25E/FY26E factors in these positives. Reiterate Neutral with a TP of INR685 (based on ~46x Sep'26E consol. EPS).

Exhibit 4: Revisions to our estimates

(INR M)		FY25E			FY26E				
	Rev	Old	Chg (%)	Rev	Old	Chg (%)			
Net Sales	38,228	37,210	2.7	45,706	44,971	1.6			
EBITDA	10,579	10,411	1.6	13,001	12,876	1.0			
EBITDA (%)	27.7	28.0	-30bp	28.4	28.6	-20bp			
Net Profit	6,262	6,005	4.3	7,918	7,725	2.5			
EPS (INR)	10.7	10.2	4.3	13.5	13.2	2.5			

Key operating indicators

Exhibit 5: Expect strong revenue growth over FY24-26 largely driven by strong traction in the BEV DA business

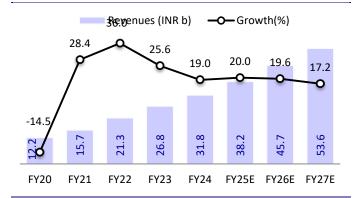


Exhibit 6: EBITDA margin to expand due to a better mix and operating leverage

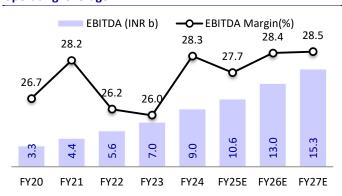


Exhibit 7: Expect 22% PAT CAGR over FY24-26E

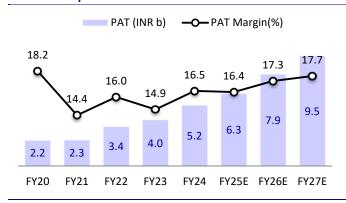


Exhibit 8: RoCE to improve substantially by FY26E

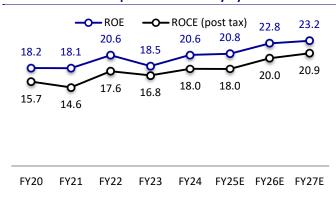


Exhibit 9: Capex to remain at an elevated level from FY25E

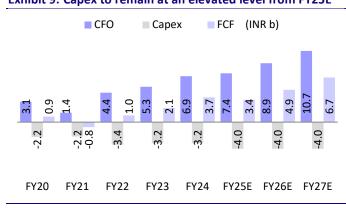
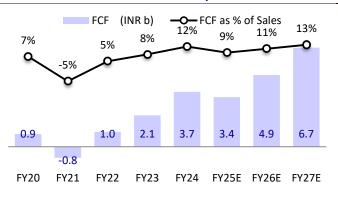


Exhibit 10: FCF should continue to improve



Financials and valuations

Income Statement								(INR m)
Y/E March	2020	2021	2022	2023	2024	2025E	2026E	2027E
Net operating income	12,201	15,663	21,306	26,756	31,848	38,228	45,706	53,567
Change (%)	-14.5	28.4	36.0	25.6	19.0	20.0	19.6	17.2
EBITDA	3,254	4,410	5,591	6,958	9,021	10,579	13,001	15,266
EBITDA Margin (%)	26.7	28.2	26.2	26.0	28.3	27.7	28.4	28.5
Depreciation	782	969	1,420	1,780	2,202	2,478	2,816	3,138
EBIT	2,472	3,441	4,171	5,178	6,819	8,101	10,185	12,128
EBIT Margin (%)	20.3	22.0	19.6	19.4	21.4	21.2	22.3	22.6
Interest cost	269	325	183	169	258	256	187	142
Other Income	76	23	200	116	239	394	420	523
Non-recurring Exp/(Inc)	0	139	-267	34	87	110	0	0
PBT after EO	2,279	3,000	4,456	5,091	6,713	8,129	10,418	12,509
Effective Tax Rate (%)	2.7	28.3	18.9	22.4	22.9	24.0	24.0	24.0
Reported PAT	2,217	2,152	3,615	3,953	5,178	6,178	7,918	9,507
Adj. PAT	2,217	2,251	3,399	3,979	5,245	6,262	7,918	9,507
Change (%)	4.2	1.5	51.0	17.1	31.8	19.4	26.4	20.1

Balance Sheet								(INR m)
Y/E March	2020	2021	2022	2023	2024	2025E	2026E	2027E
Sources of Funds								
Share Capital	472	5,730	5,844	5,854	5,864	5,864	5,864	5,864
Reserves	11,308	7,309	14,159	17,048	20,639	24,752	30,091	37,019
Minority interest	0	0	0	0	1,498	1,498	1,498	1,498
Net Worth	11,779	13,039	20,003	22,902	28,001	32,114	37,453	44,381
Deferred Tax	1,077	1,260	884	876	1,261	1,261	1,261	1,261
Loans	2,614	3,052	704	2,175	2,331	2,331	1,831	1,331
Other non-current liabilities	534	721	698	661	2,200	2,200	2,200	2,200
Capital Employed	16,004	18,073	22,288	26,614	33,793	37,906	42,745	49,174
Application of Funds								
Gross Fixed Assets	5,494	6,395	9,382	12,889	16,323	20,323	24,323	28,323
Less: Depreciation	1,230	1,353	2,189	3,245	4,808	6,839	9,207	11,898
Net Fixed Assets	4,264	5,042	7,193	9,644	11,515	13,484	15,116	16,425
Intangibles	5,489	5,948	5,995	6,122	6,704	6,704	6,704	6,704
Amortisation	860	582	1,105	1,647	2,232	2,679	3,126	3,573
Net Intangibles	4,629	5,366	4,890	4,474	4,472	4,025	3,578	3,131
Capital WIP	896	832	1,474	911	3,636	3,636	3,636	3,636
Goodwill on consolidation	1,758	1,758	1,758	1,758	3,518	3,518	3,518	3,518
Investments	19	0	65	2,326	417	1,917	3,917	7,917
Curr.Assets, L & Adv.	6,940	8,750	10,577	11,485	15,090	17,241	20,053	22,836
Inventory	1,962	3,056	3,634	3,229	3,475	4,171	4,987	5,845
Sundry Debtors	2,336	4,170	4,452	6,089	6,483	7,781	9,303	10,904
Cash & Bank Balances	1,673	276	773	698	2,742	2,691	2,897	2,939
Loans & Advances	5	15	65	92	110	105	125	147
Others	963	1,234	1,654	1,376	2,281	2,493	2,741	3,001
Current Liab. & Prov.	2,503	3,676	3,669	3,984	4,856	5,916	7,073	8,290
Sundry Creditors	1,162	2,241	2,190	2,489	2,981	3,666	4,383	5,137
Other Liabilities	1,223	1,275	1,274	1,256	1,545	1,855	2,218	2,599
Provisions	118	159	206	239	330	396	473	554
Net Current Assets	4,437	5,075	6,908	7,501	10,235	11,325	12,980	14,546
Application of Funds	16,004	18,073	22,288	26,614	33,793	37,906	42,745	49,174

E: MOFSL Estimates

 $Motilal\ Oswal$

Financials and valuations

Ratios								
Y/E March	2020	2021	2022	2023	2024	2025E	2026E	2027E
Basic (INR)								
EPS	47.0	3.9	5.8	6.8	8.9	10.7	13.5	16.2
EPS Growth (%)	-38.8	-91.6	48.0	16.9	31.6	19.4	26.4	20.1
Cash EPS	63.6	5.4	8.6	9.8	12.6	14.8	18.3	21.6
Book Value per Share	249.8	22.8	34.2	39.1	47.7	54.8	63.9	75.7
DPS	0.0	18.9	0.8	1.5	3.0	3.7	4.4	4.4
Payout (Incl. Div. Tax) %	0.0	504.1	12.2	22.2	33.9	34.8	32.6	27.1
FCF (INR/sh)	18.1	-1.3	1.7	3.6	6.4	5.8	8.6	11.5
Valuation (x)								
P/E	13.7	163.5	110.5	94.5	71.8	60.2	47.6	39.6
EV/EBITDA	9.6	84.1	67.1	53.9	41.7	35.4	28.6	24.1
EV/Sales	2.6	23.7	17.6	14.0	11.8	9.8	8.1	6.9
Price to Book Value	2.6	28.2	18.8	16.4	13.5	11.7	10.1	8.5
Dividend Yield (%)	0.0	2.9	0.1	0.2	0.5	0.6	0.7	0.7
FCF Yield (%)	2.8	-0.2	0.3	0.6	1.0	0.9	1.3	1.8
Profitability Ratios (%)								
RoE	18.2	18.1	20.6	18.5	20.6	20.8	22.8	23.2
RoCE (post-tax)	15.7	14.6	17.6	16.8	18.0	18.0	20.0	20.9
RoIC	17.3	16.2	18.3	18.9	21.2	21.7	25.0	27.5
Turnover Ratios								
Debtors (Days)	70	97	76	83	74	74	74	74
Inventory (Days)	59	71	62	44	40	40	40	40
Creditors (Days)	35	52	38	34	34	35	35	35
Working Capital (Days)	94	116	101	93	80	79	79	79
Asset Turnover (x)	0.8	0.9	1.1	1.1	1.1	1.1	1.1	1.2
Leverage Ratio								
Net Debt/Equity (x)	0.1	0.2	0.0	0.0	0.0	-0.1	-0.1	-0.2
F. MOECL Fatiments								

E: MOFSL Estimates

Cash Flow Statement								(INR m)
Y/E March	2020	2021	2022	2023	2024	2025E	2026E	2027E
Profit before Tax	2,279	3,000	4,456	5,091	6,713	8,129	10,418	12,509
Depreciation & Amort.	782	969	1,420	1,780	2,202	2,478	2,816	3,138
Direct Taxes Paid	-398	-528	-544	-1,102	-1,553	-1,951	-2,500	-3,002
(Inc)/Dec in Working Capital	4	-2,070	-890	-630	-644	-1,141	-1,449	-1,524
Interest/Div. Received	-31	-29	-179	-112	-209	-394	-420	-523
Other Items	457	85	183	307	418	256	187	142
CF from Oper. Activity	3,092	1,427	4,446	5,333	6,928	7,377	9,051	10,740
Extra-ordinary Items	0	0	0	0	0	0	0	0
CF after EO Items	3,092	1,427	4,446	5,333	6,928	7,377	9,051	10,740
(Inc)/Dec in FA+CWIP	-2,239	-2,180	-3,438	-3,196	-3,191	-4,000	-4,000	-4,000
Free Cash Flow	853	-753	1,008	2,136	3,736	3,377	5,051	6,740
Interest/dividend received	39	22	179	31	204	394	420	523
(Pur)/Sale of Invest.	-7,286	598	-275	-2,450	-1,724	1,500	2,000	4,000
CF from Inv. Activity	-9,487	-1,561	-3,534	-5,615	-4,711	-2,106	-1,580	523
Inc/(Dec) in Debt	1,320	504	-2,954	1,471	94	0	-500	-500
Interest Paid	-205	-246	-92	-12	-173	-256	-187	-142
Dividends Paid	-1,532	-904	-450	-1,199	-1,793	-2,149	-2,578	-2,578
Others	0	-21	-170	-113	84	0	0	0
CF from Fin. Activity	7,083	-667	-625	187	-1,747	-2,405	-3,266	-3,221
Inc/(Dec) in Cash	689	-800	287	-95	469	2,866	4,206	8,042
Add: Beginning Balance	361	1,050	249	536	441	910	3,776	7,982
Closing Balance	1,050	249	536	441	910	3,776	7,982	16,024

E: MOFSL Estimates

Investment in securities market are subject to market risks. Read all the related documents carefully before investing

Explanation of Investment Rating		
Investment Rating	Expected return (over 12-month)	
BUY	>=15%	
SELL	< - 10%	
NEUTRAL	> - 10 % to 15%	
UNDER REVIEW	Rating may undergo a change	
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation	

*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

Disclosures:

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations).

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services & distribution of various financial products. MOFSL is a listed public company, the details in respect of which are available on www.motilaloswal.com. MOFSL (erstwhile Motilal Oswal Securities Limited - MOSL) is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (NSDL),NERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products and Insurance Regulatory & Development Authority of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motifal Oswal Financial Services Ltd. are available on the website at http://onlinereports.motilaloswal.com/Dormant/documents/Associate%20Details.pdf

Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx

MOFSL, it's associates, Research Analyst or their relatives may have any financial interest in the subject company. MOFSL and/or its associates and/or Research Analyst or their relatives may have actual beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report or date of the public appearance. MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may have any other potential conflict of interests at the time of publication of the research report or at the time of public appearance, however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

In the past 12 months, MOFSL or any of its associates may have:

- received any compensation/other benefits from the subject company of this report
- b)
- managed or co-managed public offering of securities from subject company of this research report, received compensation for investment banking or merchant banking or brokerage services from subject company of this research report, c)
- received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company of this research report. d)
- MOFSL and it's associates have not received any compensation or other benefits from the subject company or third party in connection with the research report.
- Subject Company may have been a client of MOFSL or its associates during twelve months preceding the date of distribution of the research report.
- Research Analyst may have served as director/officer/employee in the subject company.
- MOFSL and research analyst may engage in market making activity for the subject company.

MOFSL and its associate company(ies), and Research Analyst and their relatives from time to time may have:

a) a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein.

(b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report.

Above disclosures include beneficial holdings lying in demat account of MOFSL which are opened for proprietary investments only. While calculating beneficial holdings, It does not consider demat accounts which are opened in name of MOFSL for other purposes (i.e holding client securities, collaterals, error trades etc.). MOFSL also earns DP income from clients which are not considered in above disclosures. To enhance transparency, MOFSL has incorporated a Disclosure of Interest Statement in this document. This should, however, not be treated as endorsement of the views expressed in the report. MOFSL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MOFSL may have a potential conflict of interest that may affect the objectivity of this report.

Terms & Conditions:

This report has been prepared by MOFSL and is meant for sole use by the recipient and not for circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.

Analyst Certification

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

Disclosure of Interest Statement	SONA BLW Precision Forging
Analyst ownership of the stock	No

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com. Research Analyst views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MOFSL research activity and therefore it can have an independent view with regards to subject company for which Research Team have expressed their views.

Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL & its group companies to registration or licensing requirements within such jurisdictions.

This report is distributed in Hong Kong by Motilal Oswal capital Markets (Hong Kong) Private Limited, a licensed corporation (CE AYY-301) licensed and regulated by the Hong Kong Securities and Futures Commission (SFC) pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) "SFO". As per SEBI (Research Analyst Regulations) 2014 Motilal Oswal Financial Services Limited (SEBI Reg No. INH000000412) has an agreement with Motilal Oswal capital Markets (Hong Kong) Private Limited for distribution of research report in Hong Kong. This report is intended for distribution only to "Professional Investors" as defined in Part I of Schedule 1 to SFO. Any investment or investment activity to which this document relates is only available to professional investor and will be engaged only with professional investors." Nothing here is an offer or solicitation of these securities, products and services in any jurisdiction where their offer or sale is not qualified or exempt from registration. The Indian Analyst(s) who compile this report is/are not located in Hong Kong & are not conducting Research Analysis in Hong Kong.

MOTILAL Oswal Financial Services Limited (MOFSL) is not a registered broker - dealer under the U.S. Securities Exchange Act of 1934, as amended (the "1934 act") and under applicable state laws in the United States. In addition MOFSL is not a registered investment adviser under the U.S. Investment Advisers Act of 1940, as amended (the "Advisers Act" and together with the 1934 Act, the "Acts), and under applicable state laws in the United States. Accordingly, in the absence of specific exemption under the Acts, any brokerage and investment services provided by MOFSL, including the products and services

9 23 October 2024

described herein are not available to or intended for U.S. persons. This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., MOFSL has entered into a chaperoning agreement with a U.S. registered broker-dealer, Motifal Oswal Securities International Private Limited. ("MOSIPL"). Any business interaction pursuant to this report will have to be executed within the provisions of this chaperoning agreement.

The Research Analysts contributing to the report may not be registered /qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, MOSIPL, and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.

For Singapore

In Singapore, this report is being distributed by Motilal Oswal Capital Markets Singapore Pte Ltd ("MOCMSPL") (Co. Reg. NO. 201129401Z) which is a holder of a capital markets services license and an exempt financial adviser in Singapore. Persons in Singapore should contact MOCMSPL in respect of any matter arising from, or in connection with this report/publication/communication. This report is distributed solely to persons who qualify as "Institutional Investors", of which some of whom may consist of "accredited" institutional investors as defined in section 4A(1) of the Securities and Futures Act of Singapore .Accordingly, if a Singapore person is not, or ceases to be, such an investor, they must immediately discontinue any use of this Report and inform MOCMSPL.

Disclaimer:

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. The Disclosures of Interest Statement incorporated in this document is provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MOFSL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. This report has been prepared on the basis of information that is already available in publicly accessible media or developed through analysis of MOFSL. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOFSL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

This report is meant for the clients of Motilal Oswal only

Investment in securities market are subject to market risks. Read all the related documents carefully before investing.

Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 - 71934200 / 71934263; www.motilaloswal.com.

Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai-400 064. Tel No: 022 71881000. Details of Compliance Officer: Neeraj Agarwal, Email Id: na@motilaloswal.com, Contact No: 022-40548085.

Grievance Redressal Cell:

Chevance rearessar och.		
Contact Person	Contact No.	Email ID
Ms. Hemangi Date	022 40548000 / 022 67490600	query@motilaloswal.com
Ms. Kumud Upadhyay	022 40548082	servicehead@motilaloswal.com
Mr. Aiav Menon	022 40548083	am@motilaloswal.com

Registration details of group entities.: Motilal Oswal Financial Services Ltd. (MOFSL): INZ000158836 (BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH000000412 . AMFI: ARN .: 146822. IRDA Corporate Agent – CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products.

Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to dpgrievances@motilaloswal.com.