

BUY | TP : IDR2,700

AUTO Stock Pric	e Dat	a
Last Price	:	IDR2,310
52wk High	:	IDR2,310
52wk Low	:	IDR1,085
Share Out	:	4.8bn
Market Cap	:	IDR9.5tn

AUTO Stock Price	e Peri	formance	
1-Day	:	+0.76%	
1-Week	:	-1.24%	
1-Month	:	+8.47%	
3-Month	:	+47.04%	
Year-to-Date	:	+35.96%	

Shareholders		
ASII	:	80%
Public (<5%)	:	20%

PT Astra Otoparts Tbk (AUTO IJ) Staying Ahead with Quality

1Q23 Highlight: Continued Excellent Performance

AUTO posted revenues of IDR5.0tn or grew by 8.6% YoY during 1Q23, meeting our/consensus estimates at 24.3%/22.7%. Component manufacturing segment remained the top contributor in AUTO's performance with IDR3.2tn (vs IDR2.8tn in 1Q22). The sales of spare parts in the 4W and 2W segments from domestic market have become a catalyst for the increase in AUTO sales during 1Q23. Profit from JV stood at IDR240.6bn, or increased +41.3% YoY. Meanwhile, the net income was able to reach IDR432.9bn (+92.1% YoY) and met our/consensus estimates at 28.8%/29.5%.

Still on the watch for 4W penetration, with hopes of better 2W sales

- We note that the competitiveness in the 2W and 4W EV segment presents a challenge for Astra Group. The management affirms that EV sales penetration is greatly driven by the government incentive programs. Thus far 4W EV sales in Indonesia as of Jan-Apr'23 reached 0.3% of total national car sales or about 3,087 units (from a targeted 20,000 units for FY23E). However we believe that Astra is set to improve their hybrid segment by targeting the mid-segment which constitutes the majority of the Indonesian market. So far, Astra presents Innova Zenix and Corolla Cross as the hybrid segment products, and will most likely launch new hybrid models of the Avanza or Rush variants priced close to IDR300mn/unit. We view that AUTO holds a crucial role in spare parts procurement, proven by the sales surge post Avanza and Rush facelifts in FY21.
- On another note, the 2W segment sales is expected to reach 5.6 5.8mn units in FY23E, higher than FY22 of 5.2mn. This projection is based on: 1) increased population's mobility; 2) higher commodity prices compared to 2019; and 3) a more stable economy. Astra faces the potential to launch a brand-new scooter to compete against its rival, Yamaha, that launched 2 new variants earlier. AHM (Astra) plans to release Honda Stylo 125cc and 160cc, which we evaluate will attract the public's interest and in turn positively impact AUTO's spare parts demand.

Armed with Ample Cash; but Still Weighing Penetration Strategies

AUTO recorded a net cash of IDR2.2tn and retained earnings of IDR8.5tn in 1Q23. We acknowledge that the ample cash and retained earnings provide bright expansions outlook. The management, however, is not in a hurry to relieve its capex as they are still evaluating penetration strategies for the national market. Possible risks include semiconductor and raw material costs that could surge from EV manufacture demand.

Valuation and Recommendation: BUY with a TP IDR2,700

We recommend BUY for AUTO at a TP: IDR2,700, which implies PE/PBV 6.4x/0.7x on FY23E and 5.8x/0.6x in FY24F. Its stable financial position and strong brand positioning should be able to drive growth. Downside risks to our call include: 1) slower than expected in 4W and 2W sales; 2) higher interest rates, which may trigger lower vehicle sales; 3) higher raw material cost (due to the chip shortage and higher base metal prices). AUTO is currently trading at mean level of 5 years average EV/EBITDA at 5.2x.

Key Financial Highlight	FY20	FY21	FY22	FY23E	FY24F
Revenue (IDR Bn)	11,869.22	15,151.66	18,579.93	20,460.28	22,624.69
Revenue Growth (%)	(23.15)	27.66	22.63	10.12	10.58
EBITDA (IDR Bn)	470.80	1,070.27	2,018.85	2,317.45	2,665.88
Net Income (IDR Bn)	2.24	611.35	1,326.58	1,502.27	1,666.30
Net Income Growth (%)	(99.70)	27,131.54	116.99	13.24	10.92
PE (x)	4,272.28	15.69	7.23	6.38	5.76
PBV (x)	0.85	0.81	0.73	0.69	0.64
ROE (%)	0.02	5.16	10.16	10.77	11.14

Sources: Bloomberg, MNCS Research



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Automotive Sector - June 12, 2023

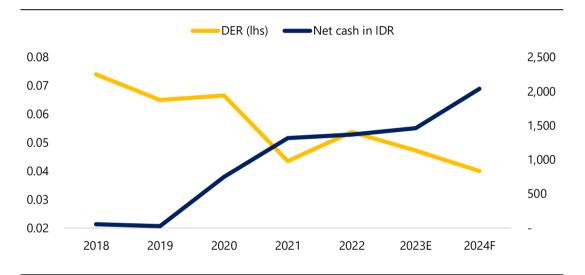
Exhibit 01. AUTO's 1Q23 net income results was above consensus/MNCS estimates

	1Q23	1Q22	4Q22	YoY	QoQ	FY23E MNCS	FY23 Cons.	MNCS %	Cons.%
Revenue	4,974.3	4,581.3	5,084.20	8.6%	-2.2%	20,460.3	21,951.2	24.3%	22.7%
COGS	4,174.1	4,009.5	4,312.0	4.1%	-3.2%				
Op.Profit	276.1	100.0	447.4	176.0%	-38.3%	1,086.2	798.7	25.4%	34.6%
Op. Margin	5.5%	2.2%							
PBT	553.8	267.5	668.71	107.0%	-17.2%	1,901.6	1,233.6	29.1%	44.9%
Net Income	432.9	225.3	494.88	92.1%	-12.5%	1,502.3	1,466.9	28.8%	29.5%
Net Margin	8.7%	4.9%	9.7%						

Sources: Company, Bloomberg, MNCS

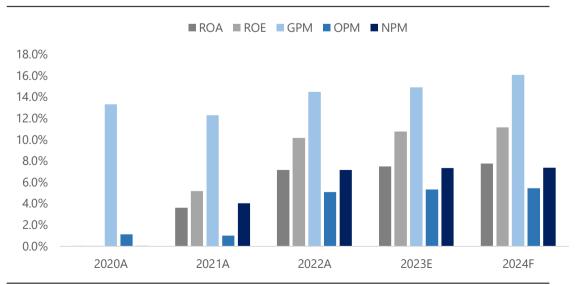
Exhibit 02. Debt to equity ratio stable with netcash position

AUTO's solid cash position can be accredited to their exceptional balance sheet management, but the firm nevertheless remains vigilant in considering expansion options.



Sources: Company, MNCS

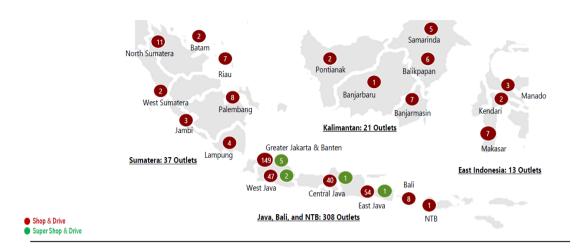
Exhibit 03. AUTO's margin trend



Sources : BPS, MNCS



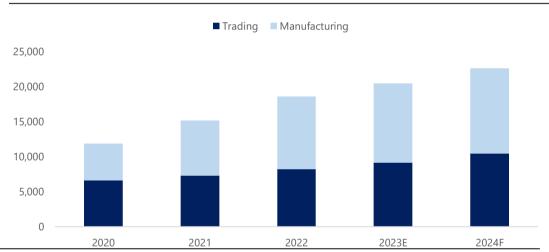
Exhibit 04. Autoshop Distribution Map



Sources: Company, MNCS

Exhibit 05. The trend trading and manufacturing segment in FY20-FY24F

Strong recent 4W and 2W
wholesales trend
underpins promising
outlook for the overall
automotive industry. This
should translate into
better spare parts demand
for AUTO in both original
equipment manufacturing
(OEM) and replacement
equipment manufacturing
(REM) segments.



Sources: Company, MNCS

Exhibit 06. AUTO's Currently Trading Near at -1 STD (5-Year Average) at 5.2x EV/EBITDA band



Sources: Bloomberg, MNCS



EQUITY RESEARCH - MNCS COMPANY UPDATES

Automotive Sector - June 12, 2023

Exhibit 07. Financial Projections

	Income	Statement					Balan	ce Sheet			
in Billion IDR	FY20	FY21	FY22	FY23E	FY24F	in Billion IDR	FY20	FY21	FY22	FY23E	
Revenue	11,869.2	15,151.7	18,579.9	20,460.3	22,624.7	Cash & Equivalents	1,503.1	1,837.4	2,073.9	2,123.6	2,
COGS	10,289.1	13,290.9	15,890.6	17,412.1	18,985.3	Trade Receivables	1,738.6	2,090.7	2,630.3	2,905.6	3
Gross Profit	22,158.3	28,442.6	34,470.5	37,872.4	41,610.0	Inventory	1,557.4	2,356.4	2,770.3	3,061.4	3
Selling Expense	725.5	805.0	893.7	989.3	1,270.3	Others Current Assets	354.4	337.1	351.0	374.8	
General & Administrati	ve 720.9	906.5	852.3	972.7	1,139.3	Total Current Assets	5,153.6	6,621.7	7,825.6	8,465.4	9,
Operating Profit	133.7	149.2	943.3	1,086.2	1,229.7	Fixed Assets - net	3,521.7	3,232.4	3,194.2	3,298.3	3
Share of Asso. & JV-ne	t (76.9)	538.9	696.9	717.8	789.6	Other Non-Cur. Assets	6,504.8	7,093.0	7,501.4	8,328.1	8
Interest income expense)	6.9	44.8	47.0	51.7	41.7	Total Non-Cur. Assets	10,026.5	10,325.4	10,695.7	11,626.4	11,
Other income (expense			43.7	45.9	48.2	TOTAL ASSETS	15,180.1	16,947.1	18,521.3	20,091.7	21,
(- (, ==					Trade Payables	1,442.2	2,343.8	2,342.3	2,691.2	2
Pre-tax Profit	116.1	755.1	1,730.9	1,901.6	2,109.2	Short-term Debt	439.8	515.0	700.2	874.4	
Tax Expense	157.2	120.2	256.6	399.3	442.9	Other Current Liabilities	893.7	1,461.6	1,609.7	1,674.9	1,
Profit (loss) from discontinued operation:	3.3	-	-	-	-	Total Current Liabilities	2,775.7	4,320.4	4,652.2	5,240.5	5,
Profit of the Year	(37.9)	634.9	1.474.3	1,502.3	1.666.3	Long-term Debt	310.6	1.3	1.8	-	
	(5115)		.,	.,502.0	.,	Other Long-term Liabilities	823.1	779.9	815.7	898.3	
Minority Interest	40.1	(23.6)	(147.7)	_	_	Total LT-Liabilities	1,133.7	781.2	817.5	898.3	
Net Profit	2.2	611.3	1,326.6	1,502.3	1,666.3	Total Equity	11,270.8	11,845.6	13,051.6	13,952.9	14,
EPS (IDR)	0.5	126.8	275.2	311.7	345.7	TOTAL LIA. & EQUITY	15,180.1	16,947.1	18,521.3	20,091.7	21,
	Ca	sh Flow					Ra	ntios			
n Billion IDR	FY20	FY21	FY22	FY23E	FY24F		FY2		1 FY22	2 FY23E	
-	FY20 2.2		FY22 1,326.6	FY23E 1,502.3	FY24F 1,666.3	Revenue Growth (%)		0 FY2			
Net Income						Revenue Growth (%) Operating Profit Growth (%	(23.2	0 FY2) 27.7	7 22.6	10.1	
Net Income D&A	2.2	611.3	1,326.6	1,502.3	1,666.3	` ,	(23.2 b) (27.8	0 FY2) 27.7	7 22.6 3 44.5	10.1	
Net Income D&A Changes in WC	2.2 414.0	611.3 382.2	1,326.6 378.6	1,502.3 513.5	1,666.3 646.6	Operating Profit Growth (%	(23.2 b) (27.8	0 FY2) 27.7) 17.8	7 22.6 3 44.5	10.1	
Net Income D&A Changes in WC Change in others	2.2 414.0 512.6 (91.6)	611.3 382.2 (249.5) 605.4	1,326.6 378.6 (955.0) 182.1	1,502.3 513.5 (217.3) 41.4	1,666.3 646.6 (295.1)	Operating Profit Growth (% Net Profit Growth (%)	(23.2 (27.8 (99.7	0 FY2) 27.7) 17.8) 27,131.5	7 22.6 3 44.5 5 117.0	10.1 13.3 13.2	
Net Income D&A Changes in WC Change in others	2.2 414.0 512.6 (91.6)	611.3 382.2 (249.5)	1,326.6 378.6 (955.0)	1,502.3 513.5 (217.3)	1,666.3 646.6 (295.1) 47.6	Operating Profit Growth (%) Net Profit Growth (%) Current Ratio (%)	(23.2 b) (27.8 (99.7 185.7	0 FY2:) 27.7) 17.8) 27,131.5	7 22.6 3 44.5 5 117.0 8 168.2	10.1 13.3 13.2 161.5	
Net Income D&A Changes in WC Change in others Operating CF	2.2 414.0 512.6 (91.6) 837.3 1	611.3 382.2 (249.5) 605.4	1,326.6 378.6 (955.0) 182.1 932.3	1,502.3 513.5 (217.3) 41.4 1,839.8	1,666.3 646.6 (295.1) 47.6	Operating Profit Growth (% Net Profit Growth (%) Current Ratio (%) Quick Ratio (%)	(23.2 (27.8 (99.7 185.7	0 FY2) 27.7) 17.8) 27,131.9 7 153.3 6 98.7	7 22.6 3 44.5 5 117.0 8 168.2 7 108.7	10.1 13.3 13.2 161.5 103.1	
Net Income D&A Changes in WC Change in others Operating CF Capex	2.2 414.0 512.6 (91.6) 837.3 1	611.3 382.2 (249.5) 605.4	1,326.6 378.6 (955.0) 182.1	1,502.3 513.5 (217.3) 41.4	1,666.3 646.6 (295.1) 47.6 2,065.4 (678.7)	Operating Profit Growth (% Net Profit Growth (%) Current Ratio (%) Quick Ratio (%) Receivable Days (x)	(23.2 (27.8 (99.7 185.7 129.6 53.5	0 FY2) 27.7) 17.8) 27,131.5 7 153.3 6 98.7 5 50.4	7 22.6 3 44.5 5 117.0 8 168.2 7 108.7 4 51.7	10.1 13.3 13.2 161.5 103.1 51.8	
Net Income D&A Changes in WC Change in others Operating CF Capex Others	2.2 414.0 512.6 (91.6) 837.3 1 (432.3) 463.0	611.3 382.2 (249.5) 605.4 1,349.4 (151.1) (530.0)	1,326.6 378.6 (955.0) 182.1 932.3 (344.2) (404.7)	1,502.3 513.5 (217.3) 41.4 1,839.8 (613.8) (830.4)	1,666.3 646.6 (295.1) 47.6 2,065.4 (678.7) (260.2)	Operating Profit Growth (% Net Profit Growth (%) Current Ratio (%) Quick Ratio (%) Receivable Days (x) Inventory Days (x)	(23.2 (27.8 (99.7 185.7	0 FY2) 27.7) 17.8) 27,131.5 7 153.3 5 98.7 5 50.4	7 22.6 3 44.5 5 117.0 8 168.2 7 108.7 4 51.7 7 63.6	10.1 13.3 13.2 161.5 103.1 51.8 64.2	
Net Income D&A Changes in WC Change in others Operating CF Capex Others	2.2 414.0 512.6 (91.6) 837.3 1 (432.3) 463.0	611.3 382.2 (249.5) 605.4 1,349.4 (151.1) (530.0)	1,326.6 378.6 (955.0) 182.1 932.3	1,502.3 513.5 (217.3) 41.4 1,839.8 (613.8) (830.4)	1,666.3 646.6 (295.1) 47.6 2,065.4 (678.7)	Operating Profit Growth (% Net Profit Growth (%) Current Ratio (%) Quick Ratio (%) Receivable Days (x)	(23.2 b) (27.8 (99.7 185.7 129.6 53.5 55.2	0 FY2) 27.7) 17.8) 27,131.5 7 153.3 5 98.7 5 50.4 2 64.4	7 22.6 3 44.5 5 117.0 8 168.2 7 108.7 1 51.7 7 63.6 4 53.8	10.1 13.3 13.2 161.5 103.1 51.8 64.2 55.6	
Net Income D&A Changes in WC Change in others Operating CF Capex Others Investing CF	2.2 414.0 512.6 (91.6) 837.3 1 (432.3) 463.0 30.7	611.3 382.2 (249.5) 605.4 1,349.4 (151.1) (530.0)	1,326.6 378.6 (955.0) 182.1 932.3 (344.2) (404.7)	1,502.3 513.5 (217.3) 41.4 1,839.8 (613.8) (830.4)	1,666.3 646.6 (295.1) 47.6 2,065.4 (678.7) (260.2)	Operating Profit Growth (% Net Profit Growth (%) Current Ratio (%) Quick Ratio (%) Receivable Days (x) Inventory Days (x) Payable Days (x)	(23.2 (23.2 b) (27.8 (99.7 185.7 129.6 53.5 55.2	0 FY2) 27.7) 17.8) 27,131.5 7 153.3 6 98.7 5 50.4 2 64.7 1 0.6	7 22.6 3 44.5 5 117.0 8 168.2 7 108.7 7 63.6 4 53.8 0 0.1	10.1 13.3 13.2 161.5 103.1 51.8 64.2 55.6 0.0	
Net Income D&A Changes in WC Change in others Operating CF Capex Others Investing CF	2.2 414.0 512.6 (91.6) 837.3 1 (432.3) 463.0 30.7 (202.4)	611.3 382.2 (249.5) 605.4 1,349.4 (151.1) (530.0) (681.2)	1,326.6 378.6 (955.0) 182.1 932.3 (344.2) (404.7) (748.9)	1,502.3 513.5 (217.3) 41.4 1,839.8 (613.8) (830.4) (1,444.2)	1,666.3 646.6 (295.1) 47.6 2,065.4 (678.7) (260.2) (938.9)	Operating Profit Growth (% Net Profit Growth (%) Current Ratio (%) Quick Ratio (%) Receivable Days (x) Inventory Days (x) Payable Days (x) DER (x)	(23.2 (27.8 (99.7 185.7 129.6 53.5 55.2 0.7	0 FY2) 27.7) 17.8) 27,131.5 7 153.3 6 98.7 5 50.4 2 64.7 1 0.6	7 22.6 3 44.5 5 117.0 8 168.2 7 108.7 7 63.6 4 53.8 0 0.1	10.1 13.3 13.2 161.5 103.1 51.8 64.2 55.6 0.0	
Net Income D&A Changes in WC Change in others Operating CF Capex Others Investing CF Dividend Paid Net Change in Debt	2.2 414.0 512.6 (91.6) 837.3 1 (432.3) 463.0 30.7 (202.4)	611.3 382.2 (249.5) 605.4 1,349.4 (151.1) (530.0) (681.2)	1,326.6 378.6 (955.0) 182.1 932.3 (344.2) (404.7) (748.9) (1,502.3 513.5 (217.3) 41.4 1,839.8 (613.8) (830.4) (1,444.2)	1,666.3 646.6 (295.1) 47.6 2,065.4 (678.7) (260.2) (938.9)	Operating Profit Growth (% Net Profit Growth (%) Current Ratio (%) Quick Ratio (%) Receivable Days (x) Inventory Days (x) Payable Days (x) DER (x)	(23.2 (27.8 (99.7 185.7 129.6 53.5 55.2 0.7	0 FY2) 27.7) 17.8) 27,131.5 7 153.3 6 98.7 5 50.4 2 64.7 1 0.0	7 22.6 3 44.5 5 117.0 8 168.2 7 108.7 7 63.6 4 53.8 0 0.1	10.1 13.3 13.2 161.5 103.1 51.8 64.2 55.6 0.0	
Net Income D&A Changes in WC Change in others Operating CF Capex Others Investing CF Dividend Paid Net Change in Debt Equity Fund Raised	2.2 414.0 512.6 (91.6) 837.3 1 (432.3) 463.0 30.7 (202.4) (7.5)	611.3 382.2 (249.5) 605.4 (1,349.4 (151.1) (530.0) (681.2) (127.7) (234.1)	1,326.6 378.6 (955.0) 182.1 932.3 (344.2) (404.7) (748.9) (298.8) 185.7	1,502.3 513.5 (217.3) 41.4 1,839.8 (613.8) (830.4) (1,444.2) (600.9) 172.5	1,666.3 646.6 (295.1) 47.6 2,065.4 (678.7) (260.2) (938.9) (666.5) (37.1)	Operating Profit Growth (% Net Profit Growth (%) Current Ratio (%) Quick Ratio (%) Receivable Days (x) Inventory Days (x) Payable Days (x) DER (x) DAR (x)	(23.2 (23.2 6) (27.8 (99.7 185.7 129.6 53.5 55.2 0.1 0.1	0 FY2) 27.7) 17.8) 27,131.5 7 153.5 6 98.7 5 50.4 2 64.7 1 0.0 0 0.0 3 12.5	7 22.6 8 44.5 117.0 8 168.2 7 108.7 7 63.6 4 53.8 0 0.1 0 0.0	10.1 13.3 13.2 161.5 103.1 51.8 64.2 55.6 0.0 0.0	
Net Income D&A Changes in WC Change in others Operating CF Capex Others Investing CF Dividend Paid Net Change in Debt Equity Fund Raised Others	2.2 414.0 512.6 (91.6) 837.3 (432.3) 463.0 30.7 (202.4) (7.5) (92.2) 149.1	611.3 382.2 (249.5) 605.4 1,349.4 (151.1) (530.0) (681.2) (127.7) (234.1) 20.3	1,326.6 378.6 (955.0) 182.1 932.3 (344.2) (404.7) (748.9) (298.8) 185.7 120.3	1,502.3 513.5 (217.3) 41.4 1,839.8 (613.8) (830.4) (1,444.2) (600.9) 172.5	1,666.3 646.6 (295.1) 47.6 2,065.4 (678.7) (260.2) (938.9) (666.5) (37.1)	Operating Profit Growth (% Net Profit Growth (%) Current Ratio (%) Quick Ratio (%) Receivable Days (x) Inventory Days (x) Payable Days (x) DER (x) DAR (x) Gross Profit Margin (%)	(23.2 (23.2 6) (27.8 (99.7 185.7 129.6 53.5 55.2 0.1 0.1	0 FY2) 27.7) 17.8) 27,131.5 7 153.3 5 98.7 5 50.4 2 64.7 1 0.0 0 0.0 3 12.3	7 22.6 3 44.5 5 117.0 8 168.2 7 108.7 7 63.6 4 53.8 0 0.1 0 0.0	10.1 13.3 13.2 161.5 103.1 51.8 64.2 55.6 0.0 0.0	
n Billion IDR Net Income D&A Changes in WC Change in others Operating CF Capex Others Investing CF Dividend Paid Net Change in Debt Equity Fund Raised Others Financing CF	2.2 414.0 512.6 (91.6) 837.3 (432.3) 463.0 30.7 (202.4) (7.5) (92.2) 149.1	611.3 382.2 (249.5) 605.4 1,349.4 (151.1) (530.0) (681.2) (127.7) (234.1) 20.3 7.4	1,326.6 378.6 (955.0) 182.1 932.3 (344.2) (404.7) (748.9) (298.8) 185.7 120.3 46.0	1,502.3 513.5 (217.3) 41.4 1,839.8 (613.8) (830.4) (1,444.2) (600.9) 172.5	1,666.3 646.6 (295.1) 47.6 2,065.4 (678.7) (260.2) (938.9) (666.5) (37.1)	Operating Profit Growth (% Net Profit Growth (%) Current Ratio (%) Quick Ratio (%) Receivable Days (x) Inventory Days (x) Payable Days (x) DER (x) DAR (x) Gross Profit Margin (%) Operating Profit Margin (%)	(23.2 (27.8 (99.7 185.7 129.6 53.9 51.2 0.7 0.0 13.3)	0 FY2) 27.7) 17.8) 27,131.5 7 153.5 6 98.7 5 50.4 2 64.7 1 0.0 3 12.5 1 1.0 7 7.1	7 22.6 3 44.5 5 117.0 8 168.2 7 108.7 7 63.6 4 53.8 0 0.1 0 0.0 3 14.5 0 5.1 1 10.9	10.1 13.3 13.2 161.5 103.1 51.8 64.2 55.6 0.0 14.9 5.3 11.3	
Net Income D&A Changes in WC Change in others Operating CF Capex Others Investing CF Dividend Paid Net Change in Debt Equity Fund Raised Others	2.2 414.0 512.6 (91.6) 837.3 (432.3) 463.0 30.7 (202.4) (7.5) (92.2) 149.1 (153.0)	611.3 382.2 (249.5) 605.4 1,349.4 (151.1) (530.0) (681.2) (127.7) (234.1) 20.3 7.4 (334.1)	1,326.6 378.6 (955.0) 182.1 932.3 (344.2) (404.7) (748.9) (298.8) 185.7 120.3 46.0	1,502.3 513.5 (217.3) 41.4 1,839.8 (613.8) (830.4) (1,444.2) (600.9) 172.5	1,666.3 646.6 (295.1) 47.6 2,065.4 (678.7) (260.2) (938.9) (666.5) (37.1)	Operating Profit Growth (% Net Profit Growth (%) Current Ratio (%) Quick Ratio (%) Receivable Days (x) Inventory Days (x) Payable Days (x) DER (x) DAR (x) Gross Profit Margin (%) Operating Profit Margin (%) EBITDA Margin (%)	(23.2 (23.2 6) (27.8 (99.7 185.7 129.6 53.5 55.2 0.1 0.0	0 FY2) 27.7) 17.8) 27,131.5 7 153.5 7 153.5 5 98.7 5 50.4 2 64.7 1 0.0 3 12.5 1 1.0 7 7.1	7 22.6 3 44.5 5 117.0 8 168.2 7 108.7 7 63.6 4 53.8 0 0.1 0 0.0 3 14.5 1 10.9 7 7.1	10.1 13.3 13.2 161.5 103.1 51.8 64.2 55.6 0.0 0.0 14.9 5.3 11.3 7.3	

EQUITY RESEARCH - MNCS COMPANY UPDATES

Automotive Sector - June 12, 2023

MNC Research Industry Ratings Guidance

- OVERWEIGHT: Stock's total return is estimated to be above the average total return of our industry coverage universe over next 6-12 months
- **NEUTRAL**: Stock's total return is estimated to be in line with the average total return of our industry coverage universe over next 6-12 months
- UNDERWEIGHT: Stock's total return is estimated to be below the average total return of our industry coverage universe over next 6-12 months

MNC Research Investment Ratings Guidance

- BUY: Share price may exceed 10% over the next 12 months
- HOLD: Share price may fall within the range of +/- 10% of the next 12 months
 - **SELL**: Share price may fall by more than 10% over the next 12 months
 - Not Rated: Stock is not within regular research coverage

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