

Strategy

June 10, 2025

Can the government supplement the RBI's efforts?

In our view, a broad-based reduction in household expenses through (1) a cut in retail automobile fuel prices and/or (2) a cut in GST rates can deliver a moderate boost to household savings/consumption and supplement the RBI's monetary efforts to support growth. The government has enough fiscal space to attempt broad-based support or sector-specific stimulus.

Government can deliver Rs1.2 tn of fiscal boost to households

The government can supplement the RBI's pro-growth policies by passing on around Rs1.2 tn of annualized savings to households through large cuts in retail automobile fuel prices. Household balance sheets may require support, given a gradual erosion in the household savings rate, even as corporate and government balance sheets improved (see Exhibit 1). In our view, the government can look at (1) broad-based measures such as reducing the GST rate of high-rated GST items and (2) sector-focused measures such as lower retail automobile fuel prices and/or lower GST rates for mass-market items. In addition, the government can redirect savings from a likely lower-than-expected capex to cut GST rates. We doubt it will be able to spend on Al and R&D initiatives (Rs550 bn higher in FY2026BE versus in FY2025P; see Exhibit 2).

Targeted fiscal neutral GST rate cuts can offer marginal benefits to demand

We estimate that a complete pass-through of the Rs1.2 tn through a cut in GST rates and a commensurate increase in central and state taxes on diesel and gasoline instead of a reduction in retail automobile fuel prices from the current high levels could reduce the effective GST rate by around 65 bps from around 11.5% to 10.9% (see Exhibit 3). As such, we believe that the government has options to reduce GST rates on (1) select items in the 18-28%+ brackets; we would recommend a reduction in items such as automobile 2Ws and cement and/or (2) items of mass consumption in the 12% bracket. Exhibit 4 shows the estimated contribution of major sectors to GST collection in India.

Normalized marketing margins for OMCs may provide 0.3% of GDP boost

We compute that reducing marketing margins of diesel and gasoline to normalized levels of Rs3-4/liter from the current elevated levels (see Exhibits 5-6) can generate Rs1.1-1.3 tn of savings for the government and/or households (see Exhibit 7). OMCs can still make decent profits at normalized marketing margins over FY2026-28E, after a sharp increase over FY2019-25 (see Exhibit 8). The government can choose to (1) pass on a portion of the benefits through a cut in retail fuel prices and/or (2) retain the balance by raising the excise duty.

Fuel price cuts could further reduce ownership costs of auto

We note that a large fuel price cut could provide an added boost to the automobile sector, given the large sensitivity of the cost of ownership to retail fuel prices. Exhibits 9-12 show the sensitivity of the cost of ownership of 2Ws and PVs to fuel prices and interest rates. We note that retail fuel prices have a far bigger impact on the total cost of ownership than interest rates.

Kev	esti	mates	SIIM	marv

	2025	2026E	2027E
Nifty estimates			
Earnings growth (%)	6.4	12.4	15.2
Nifty EPS (Rs)	1,013	1,129	1,301
Nifty P/E (X)	24.8	22.2	19.3
Macro data			
Real GDP (%)	6.5	6.2	6.5
Avg CPI inflation (%)	4.6	3.5	4.2

Source: Company data, Kotak Institutional Equities estimates

Quick Numbers

Rs1.2 tn of potential savings for households from a cut in automobile fuel prices to import-parity prices with normalized marketing margins

A cut of 65 bps is possible in the blended GST rate through an increase in central and state taxes on automobile fuels and stable retail automobile fuel prices

A Rs4/liter cut in retail automobile fuel prices reduces the cost of ownership of 2Ws and 4Ws by 2-3%, while a 100 bps cut in interest rates reduces the cost of ownership of 2Ws and 4Ws by 0.5-1%

Full sector coverage on KINSITE

Household savings have declined 220 bps over FY2019-24

Exhibit 1: Savings rates as proportion of GDP, March fiscal year-ends, 2015-24 (%)

				_							Change (bps)
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2019-24
Household (physical + net financial savings) (a)	19.6	18.0	18.1	19.3	20.3	19.1	22.7	20.1	18.6	18.1	(221)
Household physical savings	12.5	9.9	10.7	11.6	12.4	11.4	11.0	12.8	13.4	13.0	53
- Savings in gold	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.4	18
Gross household financial savings	10.1	10.9	10.5	12.0	12.0	11.6	15.5	11.1	11.2	11.4	(59)
Financial liabilities	(3.0)	(2.8)	(3.0)	(4.4)	(4.1)	(3.9)	(3.7)	(3.8)	(5.9)	(6.2)	(216)
Net household financial savings	7.1	8.1	7.4	7.6	7.9	7.7	11.7	7.3	5.3	5.2	(275)
Public savings (b)	1.0	1.2	1.7	1.6	0.9	0.2	(4.1)	(0.1)	1.1	2.0	105
Private corporate savings (c)	11.7	11.9	11.5	11.2	10.5	10.2	10.5	11.2	11.0	10.7	15
Domestic savings rate (a) + (b) + (c)	32.2	31.1	31.3	32.1	31.7	29.6	29.1	31.2	30.7	30.7	(101)

Source: CEIC, Kotak Institutional Equities

Government has room to pass on higher savings, if it is unable to spend on its new budgeted initiatives

Exhibit 2: Revenue and capital expenditure through budget and internal and extra budgetary resources (IEBR), March fiscal year-ends, 2025-26 (Rs bn)

			2025RE					2026BE			Capex growth
	Revenue	Capital	IEBR	Bonds I	otal capex	Revenue	Capital	IEBR	Bonds F	otal capex	yoy (%)
Atomic Energy	120	125	126	88	251	121	120	131	99	251	0
Defense	4,706	1,705	-	_	1,705	4,888	1,924	-	_	1,924	13
Economic Affairs	452	127	-	_	127	24	466	-	_	466	266
Electronics and Information Technology	172	4	-	_	4	256	4	-	-	4	24
Food and Public Distribution	2,054	1	255	_	256	2,114	0	287	_	287	12
Housing and Urban Development	320	317	421	100	738	592	376	622	150	998	35
New and Renewable Energy	173	0	317	130	317	265	0	355	105	355	12
Petroleum and Natural Gas	170	3	1,289	189	1,292	127	66	1,324	124	1,390	8
Power	187	11	707	199	718	212	7	858	242	865	20
Railways	33	2,520	130	-	2,650	34	2,520	130	-	2,650	0
Road Transport and Highways	80	2,725	_	_	2,725	151	2,722	_	_	2,722	(0)
Science and Technology	25	_		_	-	34	200	_	_	200	NM
Telecommunications	494	750	7	_	757	292	518	8	_	525	(31)
Transfer to states	1,583	1,394	_	_	1,394	1,574	1,706	_	_	1,706	22
Others	26,412	503	573	36	1,076	28,758	581	601	36	1,182	10
All ministries	36,981	10,184	3,824	742	14,009	39,443	11,211	4,316	756	15,527	11

Notes:

(a) Bonds imply bonds and debentures issued as part of the IEBR.

(b) Data for IEBR are based on revised estimates for each year.

Source: Union Budget, Kotak Institutional Equities

Effective GST rates can be cut by as much as 65 bps

Exhibit 3: Estimated cut in GST rate through savings on auto fuels, March fiscal year-end, 2026 (%)

	Pass through GST rate cuts (%)			
	33	50	100	
Annualized savings from auto fuel (Rs tn)	1.2	1.2	1.2	
FY2025 GST collections (Rs tn)	22	22	22	
Cut in GST revenues (Rs tn)	0.4	0.6	1.2	
Cut in GST revenues (%)	1.8	2.8	5.5	
Current effective GST rate (%)	11.5	11.5	11.5	
New effective GST rate (%)	11.3	11.2	10.9	
Net cut in effective GST rate (bps)	21	32	64	

Source: Ministry of Finance, Kotak Institutional Equities estimates



Autos, cement, metals, insurance and telecom are the largest contributors to GST collection

Exhibit 4: GST rates for major products and estimated GST contribution, March fiscal year-ends, 2025 (Rs bn)

	Current	GST cont	ribution
Sector	GST rate (%)	(Rs bn)	(% of total)
Automobiles			
2W ICE	28	1,410	6.4
2W EV	5	127	0.6
3M	28	88	0.4
PVs - Hatchbacks + Sedans	29	845	3.8
PVs - Micro/Compact SUVs (<1.2L engine)	29	960	4.3
PVs - Micro/Compact SUVs (>1.2L engine)	45	475	2.2
Mid-size SUVs	48	690	3.1
Large SUVs/MPVs	50	875	4.0
Commercial vehicles	28	1,162	5.3
Tractors	12	611	2.8
Building materials			
Paints	18	157	0.7
Prepared glues and other prepared adhesives (under 1Kg)	18	16	0.1
Sanitaryware, tiles	18	NA	NA
Cement	28	716	3.2
Consumer durables			
Air-conditioner	28	84	0.4
Fans, refrigerator, washing machines, microwave oven, mixer juicer grinders	18	144	0.7
Wires & cables	18	162	0.7
Consumer staples		.02	0.7
Aerated waters containing added sugars	28% + 12% cess	124	0.6
Butter and others fats (ghee, butter oil etc.)	12	32	0.1
Chocolates, chewing gum	18	55	0.1
Cigarettes	28% + other taxes	414	1.9
Coconut oil	5	4	0.0
FMCG products (except those stated below)		407	1.8
Fruit pulp or fruit juice-based drinks	12	43	0.2
Hair oils (excluding coconut oil), toothpaste, soaps	18	71	0.2
	18		
ce cream Mineral water	18	31 87	0.1
Mineral water			0.4
Namkeens	12	36	0.2
Pastries and cakes	18	19	0.1
Perfumes, deodorants, shampoos, hair cream, hair dyes	18	40	0.2
Sanitary napkins	12	23	0.1
Sauce, soup and broths	18	60	0.3
Tea and coffee	5	24	0.1
Vegetable oils	5	97	0.4
Others			
Apparel/garments	5	233	1.1
Bullion/Jewelry	3	183	0.8
Metals	18	1,246	5.6
Life insurance	2.4 (blended)	214	1.0
Non-life insurance	18	566	2.6
Telecom	18	422	1.9
Total		12,950	59
Total GST collected in FY2025		22,089	100

Source: Kotak Institutional Equities estimates



Indian households and government can see meaningful savings from lower automobile fuel prices

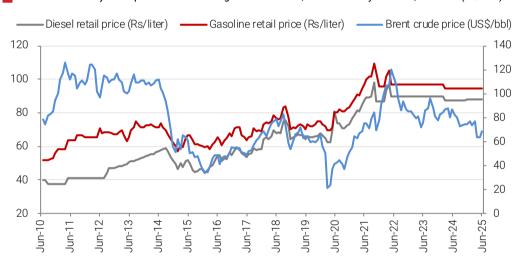
Exhibit 5: Savings to households/government from normalized auto fuel marketing margins, March fiscal year-end, 2026 (Rs bn)

_	Marketing margins (Rs/liter)			
	3.0	3.5	4.0	
FY2025 diesel consumption (mn tons)	91	91	91	
FY2025 diesel consumption (bn liters)	111	111	111	
Current marketing margins (Rs/liter)	10.3	10.3	10.3	
Savings at normalized margins (Rs bn)	806	750	695	
FY2025 gasoline consumption (mn tons)	40	40	40	
FY2025 gasoline consumption (bn liters)	56	56	56	
Current marketing margins (Rs/liter)	11.8	11.8	11.8	
Savings at normalized margins (Rs bn)	498	470	442	
Total savings (Rs bn)	1,304	1,220	1,137	

Source: Kotak Institutional Equities estimates

Diesel and gasoline prices have been at elevated levels despite fall in crude prices

Exhibit 6: Monthly retail price of diesel and gasoline in Delhi, March fiscal year-ends, 2011-26 (Rs/liter)

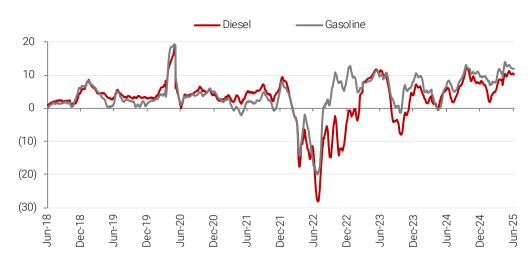


Source: Companies, Kotak Institutional Equities



Marketing margins on auto fuels have been at elevated levels in CYTD25

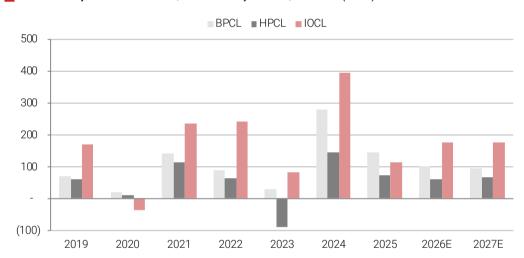
Exhibit 7: Marketing margins on diesel and gasoline, calendar year-ends, 2018-25 (Rs/liter)



Source: PPAC, Kotak Institutional Equities estimates

OMCs made super-normal profits in FY2024 due to very high marketing margins

Exhibit 8: Adjusted PAT of OMCs, March fiscal year-ends, 2019-27E (Rs bn)



Source: Companies, Kotak Institutional Equities estimates



A Rs4/liter cut in gasoline prices reduces ownership cost of 2Ws by 3%

Exhibit 9: Sensitivity of ownership costs of 2W to change in gasoline price (%)

	Gasoline price	(Rs/liter)
	Current	Current-4
Entry segment (Hero Deluxe) - Delhi prices		
Ex-showroom price (Rs) (a)	62,332	62,332
Financed amount (%)	80.0	80.0
Interest rate (%)	9.5	9.5
Total loan tenure (years)	3.0	3.0
Total interest cost (Rs) (b)	14,212	14,212
Total cost of vehicle (Rs) (a)+(b), (c)	76,544	76,544
Gasoline price (Rs/liter)	94.8	90.8
Average fuel efficiency (km/liter)	60	60
Annual kms run	12,000	12,000
Total years	5.0	5.0
Total fuel cost (Rs) (d)	94,770	90,770
Annual maintenance cost (Rs)	1,000	1,000
Total maintenance cost (Rs) (e)	5,000	5,000
Insurance cost for five years (f)	6,233	6,233
Resale value after five years (Rs) (g)	31,166	31,166
Total cost of ownership (Rs) (c)+(d)+(e)+(f)-(g)	151,381	147,381
Change (%)		(2.6)
Scooter (Honda Activa) - Delhi prices		
Ex-showroom price (Rs) (a)	78,684	78,684
Financed amount (%)	80.0	80.0
Interest rate (%)	11.0	11.0
Total loan tenure (years)	3.0	3.0
Total interest cost (Rs) (b)	11,242	11,242
Total cost of vehicle (Rs) (a)+(b), (c)	89,926	89,926
Gasoline price (Rs/liter)	94.8	90.8
Average fuel efficiency (km/liter)	40	40
Annual kms run	12,000	12,000
Total years	5.0	5.0
Total fuel cost (Rs) (d)	142,155	136,155
Annual maintenance cost (Rs)	1,000	1,000
Total maintenance cost (Rs) (e)	5,000	5,000
Insurance cost for five years (f)	7,868	7,868
Resale value after five years (Rs) (g)	39,342	39,342
Total cost of ownership (Rs) (c)+(d)+(e)+(f)-(g)	205,607	199,607



A Rs4/liter cut in gasoline prices reduces ownership cost of PVs by 2%

Exhibit 10: Cost of ownership for a Maruti Swift customer, LXI (Rs)

	Gasoline price (Rs/liter)	
	Current	Current-4
Cost of ownership for a Maruti Swift customer, LXI (Rs)		
Purchase Price (Rs) (a)	624,225	624,225
Financed amount (%)	80.0	80.0
Interest rate (%)	10.0	10.0
Total loan tenure (years)	4.0	4.0
Total interest cost (Rs) (b)	108,567	108,567
Total cost of vehicle (Rs) (a)+(b), (c)	732,792	732,792
Gasoline price (Rs/liter)	94.8	90.8
Average fuel efficiency (km/liter)	13.5	13.5
Annual kms run	12,000	12,000
Total years	5.0	5.0
Total fuel cost (Rs) (d)	421,200	403,422
Annual maintenance cost (Rs)	15,162	15,162
Total maintenance cost (Rs) (e)	75,809	75,809
Total insurance cost (Rs) (f)	72,416	72,416
Registration and road taxes (Rs) (g)	37,454	37,454
Resale value after 5 years (Rs) (h)	374,535	374,535
Total cost of ownership (Rs) (c)+(d)+(e)+(f)+(g) -(h)	965,136	947,358
Yoy increase (%)		(1.8)

Source: Company, Kotak Institutional Equities estimates



A 100 bps cut in interest rates reduces ownership cost of 2Ws by 1% $\,$

Exhibit 11: Sensitivity of ownership costs of 2W to change in interest rates (%)

	Interest	rate (%)
	Current	Current-1%
Entry segment (Hero Deluxe) - Delhi prices		
Ex-showroom price (Rs) (a)	62,332	62,332
Financed amount (%)	80.0	80.0
Interest rate (%)	9.5	8.5
Total loan tenure (years)	3.0	3.0
Total interest cost (Rs) (b)	14,212	12,716
Total cost of vehicle (Rs) (a)+(b), (c)	76,544	75,048
Gasoline price (Rs/liter)	94.8	94.8
Average fuel efficiency (km/liter)	60	60
Annual kms run	12,000	12,000
Total years	5.0	5.0
Total fuel cost (Rs) (d)	94,770	94,770
Annual maintenance cost (Rs)	1,000	1,000
Total maintenance cost (Rs) (e)	5,000	5,000
Insurance cost for 5 years (f)	6,233	6,233
Resale value after 5 years (Rs) (g)	31,166	31,166
Total cost of ownership (Rs) (c)+(d)+(e)+(f)-(g)	151,381	149,885
Change (%)		(1.0
Scooter (Honda Activa) - Delhi prices		
Ex-showroom price (Rs) (a)	78,684.0	78,684.0
Financed amount (%)	80.0	80.0
Interest rate (%)	9.5	8.5
Total loan tenure (years)	3.0	3.0
Total interest cost (Rs) (b)	9,643	8,588
Total cost of vehicle (Rs) (a)+(b), (c)	88,327	87,272
Gasoline price (Rs/liter)	94.8	94.8
Average fuel efficiency (km/liter)	40	40
Annual kms run	12,000	12,000
Total years	5.0	5.0
Total fuel cost (Rs) (d)	142,155	142,155
Annual maintenance cost (Rs)	1,000	1,000
Total maintenance cost (Rs) (e)	5,000	5,000
Insurance cost for five years (f)	7,868	7,868
Resale value after five years (Rs) (g)	39,342	39,342
Total cost of ownership (Rs) (c)+(d)+(e)+(f)-(g)	204,008	202,953
Yoy change (%)		(0.5

Source: Kotak Institutional Equities estimates



A 100 bps cut in interest rates reduces ownership cost of PVs by 1%

Exhibit 12: Cost of ownership for a Maruti Swift customer, LXI (Rs)

	Interest rate (%)	
	Current	Current-1%
Cost of ownership for a Maruti Swift customer, LXI (Rs)		
Purchase Price (Rs) (a)	624,225	624,225
Financed amount (%)	80.0	80.0
Interest rate (%)	9.5	8.5
Total loan tenure (years)	4.0	4.0
Total interest cost (Rs) (b)	102,828	91,446
Total cost of vehicle (Rs) (a)+(b), (c)	727,053	715,671
Gasoline price (Rs/liter)	94.8	94.8
Average fuel efficiency (km/liter)	13.5	13.5
Annual kms run	12,000	12,000
Total years	5.0	5.0
Total fuel cost (Rs) (d)	421,200	421,200
Annual maintenance cost (Rs)	15,162	15,162
Total maintenance cost (Rs) (e)	75,809	75,809
Total insurance cost (Rs) (f)	72,416	72,416
Registration and road taxes (Rs) (g)	37,454	37,454
Resale value after 5 years (Rs) (h)	374,535	374,535
Total cost of ownership (Rs) (c)+(d)+(e)+(f)+(g) -(h)	959,396	948,014
Yoy increase (%)		(1.2)

"Each of the analysts named below hereby certifies that, with respect to each subject company and its securities for which the analyst is responsible in this report, (1) all of the views expressed in this report accurately reflect his or her personal views about the subject companies and securities, and (2) no part of his or her compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this report: Sanjeev Prasad, Suvodeep Rakshit, Anindya Bhowmik, Sunita Baldawa."

Ratings and other definitions/identifiers

Definitions of ratings

BUY. We expect this stock to deliver more than 15% returns over the next 12 months.

ADD. We expect this stock to deliver 5-15% returns over the next 12 months.

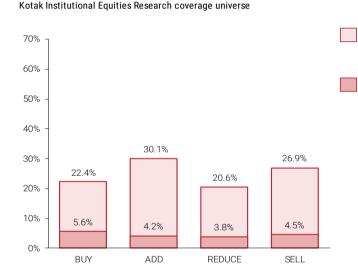
REDUCE. We expect this stock to deliver -5-+5% returns over the next 12 months.

SELL. We expect this stock to deliver <-5% returns over the next 12 months.

Our Fair Value estimates are also on a 12-month horizon basis.

Our Ratings System does not take into account short-term volatility in stock prices related to movements in the market. Hence, a particular Rating may not strictly be in accordance with the Rating System at all times.

Distribution of ratings/investment banking relationships



Percentage of companies covered by Kotak Institutional Equities, within the specified category.

Percentage of companies within each category for which Kotak Institutional Equities and or its affiliates has provided investment banking services within the previous 12 months.

* The above categories are defined as follows: Buy = We expect this stock to deliver more than 15% returns over the next 12 months; Add = We expect this stock to deliver 5-15% returns over the next 12 months; Reduce = We expect this stock to deliver -5-+5% returns over the next 12 months; Sell = We expect this stock to deliver less than -5% returns over the next 12 months. Our target prices are also on a 12-month horizon basis. These ratings are used illustratively to comply with applicable regulations. As of 31/03/2025 Kotak Institutional Equities Investment Research had investment ratings on 286 equity securities.

Source: Kotak Institutional Equities

As of March 31, 2025

Coverage view

The coverage view represents each analyst's overall fundamental outlook on the Sector. The coverage view will consist of one of the following designations: Attractive, Neutral, Cautious.

Other ratings/identifiers

NR = Not Rated. The investment rating and fair value, if any, have been suspended temporarily. Such suspension is in compliance with applicable regulation(s) and/or Kotak Securities policies in circumstances when Kotak Securities or its affiliates is acting in an advisory capacity in a merger or strategic transaction involving this company and in certain other circumstances.

CS = Coverage Suspended. Kotak Securities has suspended coverage of this company.

NC = Not Covered. Kotak Securities does not cover this company.

RS = Rating Suspended. Kotak Securities Research has suspended the investment rating and fair value, if any, for this stock, because there is not a sufficient fundamental basis for determining an investment rating or fair value. The previous investment rating and fair value, if any, are no longer in effect for this stock and should not be relied upon.

NA = Not Available or Not Applicable. The information is not available for display or is not applicable.

NM = Not Meaningful. The information is not meaningful and is therefore excluded.

Corporate Office

Kotak Securities Ltd. 27 BKC, Plot No. C-27, "G Block" Bandra Kurla Complex, Bandra (E) Mumbai 400 051, India

Overseas Affiliates

Kotak Mahindra (UK) Ltd. 8th Floor, Portsoken House 155-157 Minories, London EC3N 1LS Tel: +44-20-7977-6900

Kotak Mahindra Inc. PENN 1,1 Pennsylvania Plaza, Suite 1720. New York, NY 10119, USA Tel: +1-212-600-8858

Copyright 2025 Kotak Institutional Equities (Kotak Securities Limited), All rights reserved.

The Kotak Institutional Equities research report is solely a product of Kotak Securities Limited and may be used for general information only. The legal entity preparing this research report is not registered as a broker-dealer in the United States and, therefore, is not subject to US rules regarding the preparation of research reports and/or the independence of research analysts.

- 1. Note that the research analysts contributing to this report are residents outside the United States and are not associates, employees, registered or qualified as research analysts with FINRA or a US-regulated broker dealer; and
- 2. Such research analysts may not be associated persons of Kotak Mahindra Inc. and therefore, may not be subject to FINRA Rule 2241 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst.
- 3. Kotak Mahindra Inc. does not accept or receive any compensation of any kind directly from US institutional investors for the dissemination of the Kotak Securities Limited research reports. However, Kotak Securities Limited has entered into an agreement with Kotak Mahindra Inc. which includes payment for sourcing new major US institutional investors and service existing clients based out of the US.
- 4. In the United States, this research report is available solely for distribution to major US institutional investors, as defined in Rule 15a 6 under the Securities Exchange Act of 1934. This research report is distributed in the United States by Kotak Mahindra Inc., a US-registered broker and dealer and a member of FINRA. Kotak Mahindra Inc., a US-registered broker-dealer, accepts responsibility for this research report and its dissemination in the United States.

Notak Mahindra Inc., a US-registered broker and dealer and a member of FINRA. Kotak Mahindra Inc., a US-registered broker-dealer, accepts responsibility for this research report is distributed in the United States. States.

5. This Kotak Securities Limited research report is not intended for any other persons in the United States. All major US institutional investors or persons outside the United States, having received this Kotak Securities Limited research report shall neither distribute the original nor a copy to any other person in the United States. Any US recipient of the research who wishes to effect a transaction in any security covered by the report should do so with or through Kotak Mahindra Inc. PENN 1,1 Pennsylvania Plaza, suite 1720, New York, NY 10119, Direct +1 212 600 8858, gijo, joseph, Kotak Mahindra Inc., PENN 1,1 Pennsylvania Plazas, suite 1720, New York, NY 10119, Direct +1 212 600 8858, gijo, joseph, Kotak Mahindra Inc., PENN 1,1 Pennsylvania Plazas, suite 1720, New York, NY 10119, Direct +1 212 600 8858, gijo, joseph, Kotak Mahindra Inc., PENN 1,1 Pennsylvania Plazas, suite 1720, New York, NY 10119, Direct +1 212 600 8858, gijo, joseph, Kotak Mahindra Inc., PENN 1,1 Pennsylvania Plazas, suite 1720, New York, NY 10119, Direct +1 212 600 8858, gijo, joseph, Kotak Mahindra Inc., PENN 1,1 Pennsylvania Plazas, suite 1720, New York, NY 10119, Direct +1 212 600 8858, gijo, joseph, Kotak Mahindra Inc., PENN 1,1 Pennsylvania Plazas, suite 1720, New York, NY 10119, Direct +1 212 600 8858, gijo, joseph, Kotak Mahindra Inc., PENN 1,1 Pennsylvania Plazas, suite 1720, New York, NY 10119, Direct +1 212 600 8858, gijo, joseph, Kotak Mahindra Inc., PENN 1,1 Pennsylvania Plazas, suite 1720, New York, NY 10119, Direct +1 212 600 8858, gijo, joseph, Kotak Mahindra Inc., et al., pennsylvania Plazas, suite 1720, pen

In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein

or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. We are not soliciting any action based on this material. It is for the general information of clients of Kotak Securities Limited. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. Kotak Securities Limited does not provide tax advise to its clients, and all investors are strongly advised to consult with their tax advises regarding any potential investment. Certain transactions – including those involving futures, options, and other derivatives as well as non-investment-grade securities – give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavor to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so. We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as pr

Kotak Securities Limited established in 1994, is a subsidiary of Kotak Mahindra Bank Limited.

Kotak Securities Limited is a corporate trading and clearing member of BSE Limited (BSE), National Stock Exchange of India Limited (NSE), Metropolitan Stock Exchange of India Limited (MSE), National Commodity and Derivatives Exchange (NCDEX) and Multi Commodity Exchange (MCX). Our businesses include stock broking, services rendered in connection with distribution of primary market issues and financial products like mutual funds and fixed deposits, depository services and portfolio management.

Kotak Securities Limited is also a Depository Participant with National Securities Depository Limited (NSDL) and Central Depository Services (India) Limited (CDSL). Kotak Securities Limited is also registered with Insurance Regulatory and Development Authority and having composite license acts as Corporate Agent of Kotak Mahindra Life Insurance Company Limited and Zurich Kotak General Insurance Company (India) Limited (Formerly known as Kotak Mahindra Life Insurance Company Limited) and is also a Mutual Fund Advisor registered with Association of Mutual Funds in India (AMFI). Kotak Securities Limited is registered as a Research Analyst under SEBI (Research Analyst) Regulations, 2014.

We hereby declare that our activities were neither suspended nor we have defaulted with any stock exchange authority with whom we are registered in last five years. However, SEBI, Exchanges and Depositories have conducted the routine inspection and based on their observations have issued advise letters or levied minor penalty on KSL for certain operational deviations. We have not been debarred from doing business by any stock exchange/SEBI or any other authorities, nor has our certificate of registration been cancelled by SEBI at any point of time.

We offer our research services to primarily institutional investors and their employees, directors, fund managers, advisors who are registered with us. Details of Associates are available on website, i.e. www.kotak.com and https://www.kotak.com/en/investor-relations/governance/subsidiaries.html.

Research Analyst has served as an officer, director or employee of subject company(ies): No.

We or our associates may have received compensation from the subject company(ies) in the past 12 months.

We or our associates have managed or co-managed public offering of securities for the subject company(ies) or acted as a market maker in the financial instruments of the subject company/company (ies) discussed herein in the past 12 months. YES. Visit our website for more details https://kie.kotak.com.

We or our associates may have received compensation for investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months. We or our associates may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months. We or our associates may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report.

Our associates may have financial interest in the subject company(ies)

Research Analyst or his/her relative's financial interest in the subject company(ies): No

Kotak Securities Limited has financial interest in the subject company(ies) at the end of the week immediately preceding the date of publication of Research Report: YES. Nature of Financial interest: Holding equity shares or derivatives of the subject company.

Our associates may have actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report.

Research Analyst or his/her relatives have actual/beneficial ownership of 1% or more securities of the subject company(jes) at the end of the month immediately preceding the date of publication of Research Report: No.

Kotak Securities Limited has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No Subject company(ies) may have been client during twelve months preceding the date of distribution of the research report.

A graph of daily closing prices of securities is available at https://www.moneycontrol.com/india/stockpricequote/ and http://economictimes.indiatimes.com/markets/stocks/stock-quotes. (Choose a company from the list on the browser and select the "three years" icon in the price chart).

First Cut notes published on this site are for information purposes only. They represent early notations and responses by analysts to recent events. Data in the notes may not have been verified by us and investors should not act upon any data or views in these notes. Most First Cut notes, but not necessarily all, will be followed by final research reports on the subject.

There could be variance between the First Cut note and the final research note on any subject, in which case the contents of the final research note would prevail. We accept no liability of the First Cut Notes

Analyst Certification

The analyst(s) authoring this research report hereby certifies that the views expressed in this research report accurately reflect such research analyst's personal views about the subject securities and issuers and that no part of his or her compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in the research report.

This report or any portion hereof may not be reprinted, sold or redistributed without the written consent of Firm. Firm Research is disseminated and available primarily electronically, and, in some cases, in printed form

Additional information on recommended securities is available on request.

Our research should not be considered as an advertisement or advice, professional or otherwise. The investor is requested to take into consideration all the risk factors including their financial condition, suitability to risk return profile and the like and take professional advice before investing.

Investments 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.

For more information related to investments in the securities market, please visit the SEBI Investor Website https://investor.sebi.gov.in/ and the SEBI Saa thi Mobile App

Derivatives are a sophisticated investment device. The investor is requested to take into consideration all the risk factors before actually trading in derivative contracts. Compliance Officer Details: Mr. Hiren Thakkar. Call: 022 - 4285 8484, or Email: ks.compliance@kotak.com.

Kotak Securities Limited. Registered Office: 27 BKC, C 27, G Block, Bandra Kurla Complex, Bandra (E), Mumbai 400051. CIN: U9999MH1994PLC134051, Telephone No.: +22 43360000, Fax No.: +22 67132430. Website: www.kotak.com / www.kotaksecurities.com. Correspondence Address: Infinity IT Park, Bldg. No 21, Opp. Film City Road, A K Vaidya Marg, Malad (East), Mumbai 400097. Telephone No: 42856825. SEBI Registration No: INZ000200137(Member of NSE, BSE, MSE, MCX & NCDEX), AMFI ARN 0164, PMS INP000000258 and Research Analyst INH000000586. NSDL/CDSL: IN-DP-629-2021. Compliance Officer Details: Mr. Hiren Thakkar. Call: 022 - 4285 8484, or Email: ks.compliance@kotak.com

Details of	Contact Person	Address	Contact No.	Email ID
Customer Care/ Complaints	Mr. Ritesh Shah	Kotak Towers, 8th Floor, Building No.21, Infinity Park, Off Western	18002099393	ks.escalation@kotak.com
Head of Customer Care	Mr. Tabrez Anwar	Express Highway, Malad (East), Mumbai, Maharashtra - 400097	022-42858208	ks.servicehead@kotak.com
Compliance Officer	Mr. Hiren Thakkar		022-42858484	ks.compliance@kotak.com
CEO	Mr. Shripal Shah		022-42858301	ceo.ks@kotak.com
Principal Officer (For the purpose of Research Analyst activities)	Mr. Kawaljeet Saluja	Kotak Securities Limited, 27BKC, 8th Floor, Plot No. C-27, G Block, Bandra Kurla Complex, Bandra (East), Mumbai - 400051	022-62664011	ks.po@kotak.com

In absence of response/complaint not addressed to your satisfaction, you may lodge a complaint with SEBI at SEBI, NSE, BSE, Investor Service Center | NCDEX, MCX. Please quote your Service Ticket/Complaint Ref No. while raising your complaint at SEBI SCORES/Exchange portal at https://scores.sebi.gov.in. Kindly refer https://scores.sebi.gov.in. Kindly refer https://scores.sebi.gov.in. Kindly refer https://scores.sebi.gov.in. Kindly refer https://www.kotaksecurities.com/contact-us/ and for online dispute Resolution platform https://www.kotaksecurities.com/