

## **United Spirits**

# TP change Rating change

Bloomberg	UNITDSPR IN
Equity Shares (m)	727
M.Cap.(INRb)/(USDb)	1041.1 / 11.7
52-Week Range (INR)	1700 / 1271
1, 6, 12 Rel. Per (%)	4/-14/-7
12M Avg Val (INR M)	1385

#### Financials & Valuations (INR b)

i ilialiciais & valuations (livit b)									
<b>2026E</b>	<b>2027E</b>	<b>2028E</b>							
127.7	137.9	148.2							
10.4	7.9	7.5							
23.4	25.9	28.4							
18.4	18.8	19.2							
16.7	18.5	20.5							
23.0	25.6	28.2							
16.8	11.1	10.2							
131.4	157.0	186.5							
17.5	16.3	15.1							
20.6	18.8	17.4							
52.1	62.5	63.8							
62.1	55.9	50.7							
10.9	9.1	7.7							
42.6	38.0	34.1							
	2026E 127.7 10.4 23.4 18.4 16.7 23.0 16.8 131.4 17.5 20.6 52.1	2026E         2027E           127.7         137.9           10.4         7.9           23.4         25.9           18.4         18.8           16.7         18.5           23.0         25.6           16.8         11.1           131.4         157.0           17.5         16.3           20.6         18.8           52.1         62.5           62.1         55.9           10.9         9.1							

#### **Shareholding Pattern (%)**

As On	Sep-25	Jun-25	Sep-24					
Promoter	56.7	56.7	56.7					
DII	14.9	14.4	13.2					
FII	14.4	15.0	16.1					
Others	14.0	13.9	14.1					

FII includes depository receipts

## CMP: INR1,431 TP: INR1,575 (+10%) Neutral Beat on margin; watchful of evolving Maharashtra and AP trends

- United Spirits (UNSP) delivered a strong performance in 2QFY26, with revenue rising 12% YoY (beat) and total volumes up 8% (vs. est. 6%). Growth was driven by the company's re-entry into Andhra Pradesh (from Sep'24), continued innovation and renovation initiatives, and a favorable base, partly offset by the excise duty hike in Maharashtra. The Prestige & Above (P&A) segment posted healthy volume and value growth of 8% and 12%, respectively, while the Popular segment reported 6% volume and 9% revenue growth.
- For 1HFY26, revenue grew 10% YoY, led by an 11% increase in the P&A segment. Excluding Andhra Pradesh, total revenue and P&A segment revenue grew 5% each, while growth ex-Maharashtra and Andhra Pradesh remained in double digits, underscoring the strength of the core portfolio.
- Gross margin surprisingly expanded by 190bp YoY and 300bp QoQ to 47.1% (est. 45.2%), supported by pricing, improved product/state mix, sustained productivity gains, and relatively stable input costs. Lower A&P spends (down 6% YoY) further boosted profitability, resulting in a 340bp YoY expansion in EBITDA margin to an all-time high of 21.2% (beat). Management has reiterated its guidance of maintaining high-teen EBITDA margins, and we model margins of around ~19% in FY27-FY28.
- The re-entry into Andhra Pradesh contributed to UNSP's volume growth; however, the excise duty hike in Maharashtra (high-teen revenue share) led to a mid-teen decline in volumes in the state. The newly launched Maharashtra made liquor (MML) category, priced at INR160 for 180ml, was introduced in early Oct. Consumer response to this new segment remains uncertain, and we remain watchful over the next few quarters to assess its performance and potential impact.
- The steady double-digit revenue growth (despite Maharashtra), along with sharp beat in margin, certainly increased the possibility of strong growth delivery in the coming quarters. However, evolving trends in Maharashtra (post MML), a high base in 2HFY26 led by AP opening, and ENA prices will remain key monitorables to check the growth momentum. We increased margin assumptions and raised our estimates by 7-8% for FY26-FY27. We value 50x Sep'27E standalone EPS and an additional INR250/share for its RCB and other non-core assets to derive a TP of INR1,575. We maintain Neutral rating.

### Beat in performance; all-time high operating margins

Volume up 8%: Standalone net sales rose 11.5% YoY to INR31.7b (est. INR30.4b) in 2QFY26 on a weak base of 1% decline in 2QFY25. P&A revenue (90% revenue mix) rose 12% YoY and Popular revenue grew 9% YoY. Growth was supported by its re-entry into AP and the strong performance of innovation and renovation launches, partially offset by adverse policy changes in Maharashtra. Total volume rose 8% (est. 6%), with P&A volume up 8% YoY (est. 6% YoY, 9% in 1QFY26) to 13.9m cases. Popular volume rose 6% YoY (est. 5% YoY, 12% in 1QFY26) to 2.7m cases.

Naveen Trivedi – Research Analyst (Naveen.Trivedi@motilaloswal.com



- All-time high operating margins: Gross margin saw a sharp expansion of 190bp YoY to 47.1% (est. 45.2%, 44% in 1Q). Employee expenses rose 8%, other expenses rose 13%, and A&P spends declined 6%. EBITDA margin expanded 340bp YoY to 21.2% (est. 18.5%), recording an all-time high.
- Strong double-digit growth: EBITDA rose 32% YoY to INR6.7b (est. INR5.6b). PBT increased 48% YoY to INR6.6b (est. INR5.1b). APAT rose 48% YoY to INR4.9b (est. INR3.8b). There was an exceptional item of INR300m toward severance costs related to a closing unit.
- In 1HFY26, net sales, EBITDA and APAT grew 10%, 13%, and 25%, respectively.

### Highlights from the management commentary

- The festive season (Oct-Dec) is expected to sustain healthy category growth and drive premiumization. Pocket pack (180ml) format continues to drive penetration and attract new consumers.
- In Maharashtra, headwinds stemmed from a ~35% price increase post-tax change. Consumer spending grew ~20-25%, implying ~10-15% volume decline for the industry.
- UNSP expects that 2HFY26 is expected to be more challenging than 1HFY26. The company continues to target double-digit growth; however, it remains cautious given the high base in AP and ongoing challenges in Maharashtra.
- Smirnoff recorded double-digit growth, driven by new flavors—Minty Jamun,
   Mango Mirchi, and Citrón—with strong traction in UP, Haryana, and Odisha.

#### Valuation and view

- We increased margin assumptions and raised our estimates by 7-8% for FY26-27.
- The re-entry into AP contributed to UNSP's volume growth; however, the excise duty hike in Maharashtra led to a mid-teen decline in volumes in the state, which contributes a mid- to high-teen share of the company's total revenue. The newly launched MML category, priced at INR160 for 180ml, was introduced in early Oct. Consumer response to this new segment remains uncertain, and we remain watchful over the next few quarters to assess its performance and potential impact.
- We value 50x Sep'27E standalone EPS and an additional INR250/share for its RCB and other non-core assets to derive a TP of INR1,575. We maintain Neutral rating.



Quarterly Performance												(INR m)
Y/E March		FY	25			FY	26E		FY25	FY26E	FY26	Var.
(Standalone)	1Q	2Q	3Q	4Q	1Q	2Q	3QE	4QE			2QE	(%)
Volume growth %	3.5	-4.4	10.2	6.9	9.4	7.7	4.9	4.7	4.1	6.5	5.8	
Total revenues	23,520	28,430	34,320	29,460	25,490	31,700	37,576	32,953	1,15,730	1,27,719	30,385	4.3%
YoY change (%)	8.3	-0.8	14.8	10.5	8.4	11.5	9.5	11.9	8.2	10.4	6.9	
<b>Gross Profit</b>	10,460	12,850	15,350	13,100	11,210	14,930	17,473	15,138	51,760	58,751	13,734	8.7%
Margin (%)	44.5	45.2	44.7	44.5	44.0	47.1	46.5	45.9	44.7	46.0	45.2	
Total Exp	18,940	23,360	28,440	24,410	21,340	24,980	30,624	27,339	95,150	1,04,283	24,764	
EBITDA	4,580	5,070	5,880	5,050	4,150	6,720	6,951	5,615	20,580	23,436	5,621	19.5%
Margins (%)	19.5	17.8	17.1	17.1	16.3	21.2	18.5	17.0	17.8	18.4	18.5	
EBITDA growth (%)	18.9	7.8	19.7	39.5	-9.4	32.5	18.2	11.2	20.5	13.9	10.9	
Depreciation	650	690	720	680	680	650	655	697	2,740	2,682	685	
Interest	220	250	200	220	490	210	240	250	890	1,190	245	
Other income	320	340	720	750	610	760	650	730	2,130	2,750	385	
PBT	4,030	4,470	5,680	4,900	3,590	6,620	6,706	5,398	19,080	22,314	5,076	30.4%
Tax	1,040	1,120	1,480	1,340	900	1,600	1,777	1,339	4,980	5,617	1,279	
Rate (%)	25.8	25.1	26.1	27.3	25.1	24.2	26.5	24.8	26.1	25.2	25.2	
Adj. PAT	2,990	3,350	4,203	3,750	2,963	4,945	4,929	4,059	14,293	16,698	3,797	30.2%
YoY change (%)	24.8	5.3	20.7	60.3	-0.9	47.6	17.3	8.2	25.4	16.8	13.3	
Extraordinary inc/(Exp)	0	0	527	760	-383	-300	0	0	1,287	904	0	
Reported PAT	2,990	3,350	4,730	4,510	2,580	4,720	4,929	4,059	15,580	16,698	3,797.0	

E: MOFSL Estimate

**Key Performance Indicators** 

Y/E March		FY25						
(Standalone)	1Q	2Q	3Q	4Q	1Q	2Q		
Key Metrics								
Sales Volume (m Cases)	13.7	15.4	18.2	16.7	15.0	16.6		
Volume Growth %	3.5	-4.4	10.2	6.9	9.4	7.7		
Realisation/case (INR)	1,717	1,844	1,890	1,767	1,701	1,909		
Realisation growth %	4.7	3.9	4.2	3.4	-0.9	3.5		
EBIDTA/Case (INR)	334.3	328.9	323.9	303.0	277.0	404.7		
Segmental performance								
P&A Volumes (m Cases)	11.5	12.9	14.9	13.6	12.6	13.9		
Popular Volumes (m Cases)	2.2	2.5	3.2	3.1	2.4	2.7		
P&A Volumes Growth (%)	5.1	-3.7	11.2	9.2	9.0	8.0		
Popular Volumes Growth (%)	-4.6	-7.9	5.9	-2.2	11.6	6.1		
P&A Sales Growth (%)	10.1	0.3	16.1	13.2	9.0	12.4		
Popular Sales Growth (%)	-2.7	-6.9	9.5	1.0	13.6	9.0		
Average growth for the last two years (%)								
Volume	4.6	-1.7	4.2	5.3	6.4	1.6		
Sales	3.6	-1.1	11.1	8.7	8.3	5.4		
EBITDA	30.6	7.1	26.6	23.3	4.8	20.2		
PAT	16.4	13.0	40.9	36.2	11.9	26.4		
As a % of Sales								
COGS	55.5	54.8	55.3	55.5	56.0	52.9		
Operating expenses	25.0	27.4	27.6	27.3	27.7	25.9		
Depreciation	2.8	2.4	2.1	2.3	2.7	2.1		
YoY change (%)								
COGS	6.7	-3.9	12.2	8.3	9.3	7.6		
Operating expenses	4.6	0.6	17.4	1.5	20.1	5.5		
Other Income	53.1	-12.4	56.2	50.0	90.6	123.5		
EBIT	22.8	8.2	20.4	50.2	-11.7	38.6		

E: MOFSL Estimates





### Highlights from the management commentary

#### **Demand environment**

- The quarter saw a strong revenue and profitability performance, returning to double-digit growth for the quarter and 1HFY26, despite facing challenges in Maharashtra and AP.
- Management noted green shoots of recovery, with normal monsoons and improving rural consumption.
- Urban consumer sentiment improved due to progressive GST reforms and higher disposable income, which should aid consumption.
- The festive season (Oct-Dec) is expected to sustain healthy category growth and drive premiumization.
- Pocket pack (180ml) format continues to drive penetration and recruit new consumers.
- Distribution expansion is ongoing in emerging geographies like Jharkhand,
   Rajasthan, and AP.
- Off-trade performing well; management plans to ramp up on-trade visibility and activations over the next few quarters.
- UNSP expects that 2HFY26 is expected to be more challenging than 1HFY26.
- The company continues to target double-digit growth; however, it remains cautious given the high base in AP and ongoing challenges in Maharashtra.

#### **Growth ex-AP**

- Revenue growth, excluding AP, stood at ~5% YoY for 1HFY26.
- The P&A portfolio, excluding AP, grew by ~4.9%, supported by a better mix and price realization.
- Excluding Maharashtra and AP, the company delivered double-digit growth during 1HFY26, showcasing robust performance across other key markets.

#### **Cost and margins**

- Gross margin expanded by 190bp YoY to 47.1% in 2QFY26, driven by productivity gains, benign input inflation, and mix improvement.
- Key input costs like glass and packaging remained stable, while ENA and Scotch remained structurally inflationary.
- Marketing reinvestment was 7.6% of sales in 2Q and 8.4% in 1HFY26, in line with prior levels. Maintain guidance of 9.5-10% of net sales for FY26.
- Full-year EBITDA margin guidance remains at mid-to-high teens.

#### **Brand performance**

- Signature continues to lead growth in the Prestige segment, supported by purpose-driven storytelling and youth-focused campaigns.
- Royal Challenge outperformed category growth; the 180ml pocket pack continues to drive sampling and share gains.
- McDowell's No.1 reinforced leadership in the lower prestige segment through regional campaigns and new ambassador Vijay Deverakonda.
- Godawan (Indian single malt) reported strong double-digit growth, repeat orders, and won 100+ global awards; its collector's edition "Godawan 173" launched successfully.



- Smirnoff recorded double-digit growth, driven by new flavors—Minty Jamun, Mango Mirchi, and Citrón—with strong traction in UP, Haryana, and Odisha.
- Don Julio Tequila and Johnnie Walker Blue Label strengthened the luxury and international portfolio.

#### State-wise performance

- Maharashtra:
- ➤ Saw policy-induced headwinds due to a ~35% price increase post-tax change.
- Consumer spending grew ~20-25%, implying ~10-15% volume decline for the industry.
- UNSP declined less than the industry, aided by agile restructuring of the value chain and pricing strategy.
- MML launched recently at INR 160 for 180ml; too early to gauge, but management expects stable outcomes over coming quarters.
- Andhra Pradesh:
- Completed four-quarter normalization post policy reset.
- Strong growth momentum continued, driven by Prestige and Premium segments.
- Management confident of sustaining India-like or better growth in FY26.
- Policy reforms in UP, Jharkhand, Karnataka, Rajasthan, and MP driving structural growth.
- Possible opportunity in Bihar if prohibition is lifted management ready to respond swiftly.

#### **MML**

- Recently introduced at INR160 (180ml).
- Still in early stages; expected to source volumes either from country liquor or prestige IMFL segment.
- MML's consumer acceptance uncertain; may take a few quarters to assess impact.
- Distribution ramping up quickly, though trade feedback will determine sustainability.
- UNSP to rely on brand strength and quality execution to remain competitive.

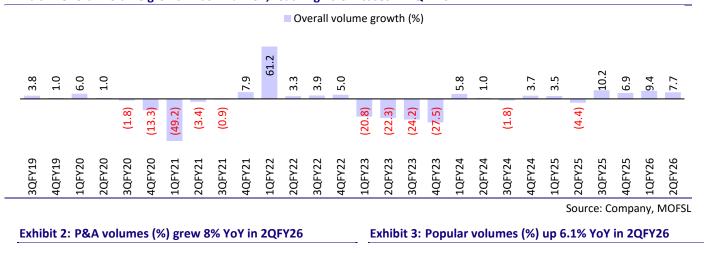
#### **New Launches**

- Godawan 173 limited edition single malt (collector's edition).
- Smirnoff flavored variants Minty Jamun, Mango Mirchi, and Citron.
- Don Julio Paloma Time festive on-trade campaign across 170 key accounts.
- MML new offering to tap into entry-level consumers.



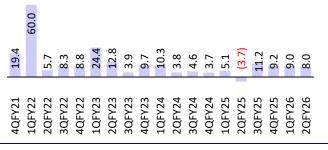
58.4

Exhibit 1: Overall volume growth was 7.7% YoY, reaching 16.6m cases in 2QFY26



#### Prestige and Above volume growth (%)





Source: Company, MOFSL

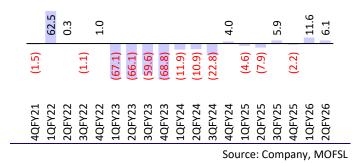
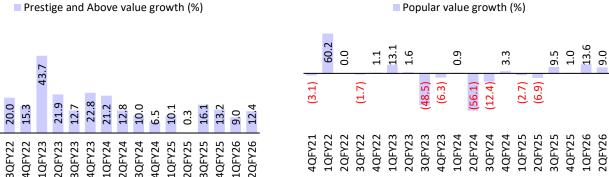


Exhibit 4: Value growth in P&A stood at 12.4% YoY

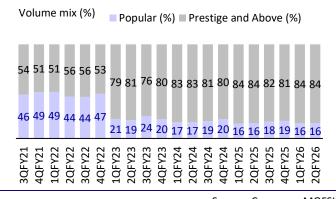




Source: Company, MOFSL

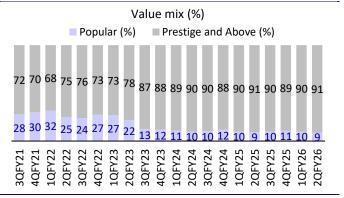
Source: Company, MOFSL

#### Exhibit 6: Contribution of P&A volumes stood at 84%...



Source: Company, MOFSL

#### Exhibit 7: ...while that of value stood at 91%



Source: Company, MOFSL



#### Exhibit 8: Gross margin expanded 190bp YoY to 47.1%

#### Exhibit 9: Ad spending declined 6% YoY at 7.6% of sales

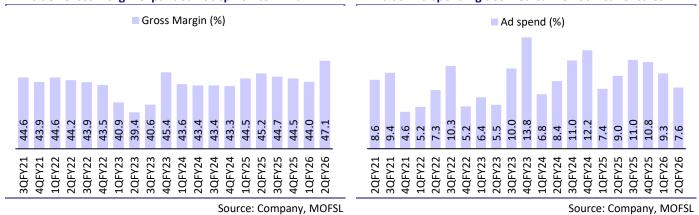
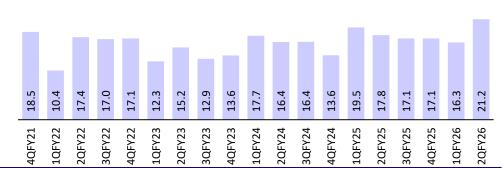


Exhibit 10: EBITDA margin expanded 340bp YoY to 21.2% in 2QFY26



■ EBITDA Margin (%)

Source: Company, MOFSL



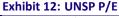
#### Valuation and view

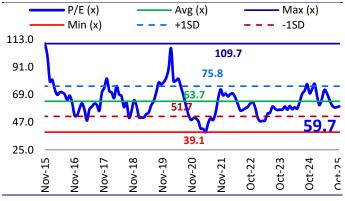
- We increased margin assumptions and raised our estimates by 7-8% for FY26-FY27.
- The re-entry into AP contributed to UNSP's volume growth; however, the excise duty hike in Maharashtra led to a mid-teen decline in volumes in the state, which contributes a mid- to high-teen share of the company's total revenue. The newly launched MML category, priced at INR160 for 180ml, was introduced in early Oct. Consumer response to this new segment remains uncertain, and we remain watchful over the next few quarters to assess its performance and potential impact.
- We value 50x Sep'27E standalone EPS and an additional INR250/share for its RCB and other non-core assets to derive TP of INR1,575. We maintain Neutral rating.

Exhibit 11: We raised our EPS estimates by 7-8% for FY26 and FY27

	New			Old			% Change		
INR Bn	FY26E	FY27E	FY28E	FY26E	FY27E	FY28E	FY26E	FY27E	FY28E
Total Income	127.7	137.9	148.2	124.6	136.3	148.4	2.5	1.2	-0.1
EBITDA	23.4	25.9	28.4	22.1	24.4	27.2	5.9	6.2	4.5
Adjusted PAT	16.7	18.5	20.5	15.4	17.1	19.4	8.1	8.2	5.5

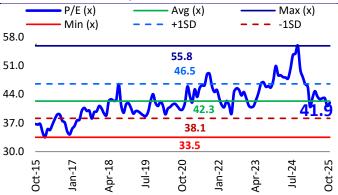
Source: Company, MOFSL





Source: Company, MOFSL

#### Exhibit 13: Consumer P/E



Source: Company, MOFSL



## **Financials and valuations**

Income Statement - Standalo								2000-	200==	(INR m)
United Spirits	2019	2020	2021	2022	2023	2024	2025	2026E	2027E	2028E
Gross revenue	2,85,123	2,85,892	2,71,764	3,07,731	2,75,775	2,53,890	2,67,800	2,95,543	3,19,005	3,42,890
Excise duty	1,95,317	1,94,983	1,92,872	2,13,494	1,72,038	1,46,970	1,52,070	1,67,824	1,81,147	1,94,710
Net Revenue	89,806	90,909	78,892	94,237	1,03,737	1,06,920	1,15,730	1,27,719	1,37,858	1,48,180
Change (%)	9.9	1.2	-13.2	19.5	10.1	3.1	8.2	10.4	7.9	7.5
Gross Profit	43,857	40,689	34,210	41,398	43,019	46,440	51,760	58,751	63,828	68,904
Margin (%)	48.8	44.8	43.4	43.9	41.5	43.4	44.7	46.0	46.3	46.5
EBITDA	12,874	15,061	9,877	15,104	14,187	17,080	20,580	23,436	25,917	28,414
Change (%)	25.2	17.0	-34.4	52.9	-6.1	20.4	20.5	13.9	10.6	9.6
Margin (%)	14.3	16.6	12.5	16.0	13.7	16.0	17.8	18.4	18.8	19.2
Depreciation	-1,445	-2,275	-2,493	-2,886	-2,706	-2,640	-2,740	-2,682	-2,895	-3,112
Int. and Fin. Charges	-2,200	-1,907	-1,658	-880	-1,039	-910	-890	-1,190	-1,150	-1,100
Other Income	952	455	478	337	742	1,560	2,130	2,750	2,915	3,177
Profit before Taxes	10,181	11,334	6,204	11,675	11,184	15,090	19,080	22,314	24,787	27,379
Change (%)	22.5	11.3	-45.3	88.2	-4.2	34.9	26.4	17.0	11.1	10.5
Margin (%)	11.3	12.5	7.9	12.4	10.8	14.1	16.5	17.5	18.0	18.5
Tax	3,328	4,300	1,587	1,606	2,376	3,740	4,980	5,617	6,239	6,891
Tax Rate (%)	32.7	37.9	25.6	13.8	21.2	24.8	26.1	25.2	25.2	25.2
Adjusted PAT	6,853	7,904	4,418	9,679	9,235	11,400	14,293	16,698	18,548	20,488
Change (%)	24.0	15.3	-44.1	119.1	-4.6	23.4	25	17	11	10
Margin (%)	7.6	8.7	5.6	10.3	8.9	10.7	12.4	13.1	13.5	13.8
Non-rec. (Exp)/Income	-267	13	-1,514	-1,560	1,709	1,766	1,480	0	0	950
Reported PAT	6,586	7,047	3,103	8,509	10,517	13,116	15,580	16,698	18,548	21,438
Dolones Chaet										(IND ***)
Balance Sheet	2019	2020	2021	2022	2023	2024	2025	2026E	2027E	(INR m) 2027E
United Spirits										
Share Capital	1,453	1,453	1,453	1,453	1,455	1,450	1,450	1,450	1,450	1,453
Reserves	29,862	36,644	39,815	47,470	57,990	68,180	77,340	94,038	1,12,586	1,34,024
Minority Interest	0	0	0	0	0	0	0	0 400	0	0
Net Worth	31,315	38,097	41,268	48,923	59,445	<b>69,630</b>	<b>78,790</b>	95,488	<b>1,14,036</b>	1,35,477
Loans Deferred Tay Liabilities	25,889	20,730	6,556	3,417	11			1 705		2.063
Deferred Tax Liabilities	-1,878	-1,590	-1,711	-1,428	-1,573	-1,770	-1,550	-1,705	-1,876	-2,063
Capital Employed	55,326	57,237	46,113	50,912	57,883	67,860	77,240	93,783		1,33,414
Net Fixed Assets	11,282	13,347	13,008	14,866	11,821	11,060	13,310	14,628	16,733	18,621
Capital WIP	1,171	1,187	865	957	828	370	720	540	405	304
Goodwill	0	0	2 021	4 200	0	0 630	11 020	11.702	11 502	11 400
Investments	2,984	2,526	2,021	4,390	4,870	9,620	11,820	11,703	11,592	11,486
Curr. Assets, L&A	69,308	66,895	63,807	65,586	76,622	84,600	99,780	1,18,941		1,63,186
Inventory	18,767	18,361	19,810	21,643	22,300	20,630	23,050	26,244	28,327	30,448
Account Receivables	25,181	22,835	21,601	23,021	23,828	31,280	36,280	40,038	43,217	46,453
Cash and Bank	588	345	713	328	8,496	12,090	17,730	28,222	41,726	58,156
Others	24,772	25,354	21,683	20,594	21,998	20,600	22,720	24,437	26,202	28,129
Curr. Liab. and Prov.	29,419	26,718	33,588	34,887	36,258	37,790	48,390	52,029	56,041	60,183
Account Payables	13,360	11,712	13,813	15,279	17,383	18,270	21,520	22,744	24,550	26,388
Other Liabilities	12,282	10,661	14,321	14,600	15,037	15,700	22,980	24,992	26,854	28,806
Provisions	3,777	4,345	5,454	5,008	3,838	3,820	3,890	4,292	4,637	4,989
Net Current Assets	39,889	40,177	30,219	30,699	40,364	46,810	51,390	66,912		1,03,003
Application of Funds	55,326	57,237	46,113	50,912	57,883	67,860	77,240	93,783	1,12,161	1,33,414

E: MOFSL Estimates



### **Financials and valuations**

Ratios										
United Spirits	2019	2020	2021	2022	2023	2024	2025	<b>2026E</b>	2027E	2028E
Basic (INR)										
EPS	9.4	10.9	6.1	13.3	12.7	15.7	19.7	23.0	25.6	28.2
Cash EPS	11.4	14.0	9.5	17.3	16.4	19.4	23.5	26.7	29.6	32.5
BV/Share	43.1	52.4	56.8	67.3	81.8	95.8	108.5	131.4	157.0	186.5
DPS	0.0	0.0	0.0	0.0	0.0	7.0	8.0	12.0	16.0	18.0
Payout %	0.0	0.0	0.0	0.0	0.0	44.5	40.6	52.1	62.5	63.8
Valuation (x)										
Market Price	1,431	1,431	1,431	1,431	1,431	1,431	1,431	1,431	1,431	1,431
P/E	151.7	131.5	235.3	107.4	112.7	91.0	72.6	62.1	55.9	50.7
Cash P/E	125.3	102.1	150.4	82.7	87.2	73.9	60.9	53.5	48.4	44.1
EV/Sales	2.6	2.5	2.7	2.2	1.9	1.7	1.5	1.3	1.1	0.9
EV/EBITDA	82.5	70.2	105.6	68.7	72.4	59.5	49.0	42.6	38.0	34.1
P/BV	33.2	27.3	25.2	21.3	17.5	14.9	13.2	10.9	9.1	7.7
Return Ratios (%)										
RoE	21.9	20.7	10.7	19.8	15.5	16.4	18.1	17.5	16.3	15.1
RoCE	14.9	14.6	11.3	22.3	17.7	19.1	20.3	20.6	18.8	17.4
RoIC	15.0	15.3	11.5	24.0	20.3	24.3	28.4	31.0	30.8	31.1
Working Capital Ratios										
Debtor (Days)	102	92	100	89	84	107	114	114	114	114
Asset Turnover (x)	1.6	1.6	1.7	1.9	1.8	1.6	1.5	1.4	1.2	1.1
Leverage Ratio										
Debt/Equity (x)	0.8	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Cash Flow Statement										(INR m)
United Spirits	2019	2020	2021	2022	2023	2024	2025	2026E	2027E	2028E
Profit before tax	10,181	11,334	6,204	11,675	12,890	16,860	20,560	22,314	24,787	
Non-operating & EO Items	-952	-455	-478						,	27,379
Depreciation and Amort.				-337	-2,170	-2,240	-2,860	-2,750	-2,915	27,379 -3,177
	1,445	2,275	2,493	-337 2,886	-2,170 2,706	-2,240 2,640	-2,860 2,740	-2,750 2,682	•	-3,177 3,112
Interest Paid	1,445 2,200	2,275 1,907	2,493 1,658					•	-2,915	-3,177 3,112 1,100
Interest Paid Direct Taxes Paid				2,886	2,706	2,640	2,740	2,682	-2,915 2,895	-3,177 3,112
	2,200	1,907	1,658	2,886 880	2,706 1,039	2,640 910	2,740 890	2,682 1,190	-2,915 2,895 1,150	-3,177 3,112 1,100
Direct Taxes Paid	2,200 -3,328	1,907 -4,300	1,658 -1,587	2,886 880 -1,606	2,706 1,039 -2,970 -5,740 <b>5,755</b>	2,640 910 -3,130	2,740 890 -1,730	2,682 1,190 -5,617	-2,915 2,895 1,150 -6,239	-3,177 3,112 1,100 -6,891
Direct Taxes Paid Incr/Decr in WC	2,200 -3,328 3,641	1,907 -4,300 -2,446	1,658 -1,587 7,178	2,886 880 -1,606 -1,100	2,706 1,039 -2,970 -5,740	2,640 910 -3,130 -5,760	2,740 890 -1,730 -3,540	2,682 1,190 -5,617 -3,928	-2,915 2,895 1,150 -6,239 -1,774	-3,177 3,112 1,100 -6,891 -1,749
Direct Taxes Paid Incr/Decr in WC CF from Operations	2,200 -3,328 3,641 <b>13,187</b>	1,907 -4,300 -2,446 <b>8,315</b>	1,658 -1,587 7,178 <b>15,468</b>	2,886 880 -1,606 -1,100 <b>12,398</b>	2,706 1,039 -2,970 -5,740 <b>5,755</b>	2,640 910 -3,130 -5,760 <b>9,280</b>	2,740 890 -1,730 -3,540 <b>16,060</b>	2,682 1,190 -5,617 -3,928 <b>13,892</b>	-2,915 2,895 1,150 -6,239 -1,774 <b>17,904</b>	-3,177 3,112 1,100 -6,891 -1,749 <b>19,773</b>
Direct Taxes Paid Incr/Decr in WC  CF from Operations Interest income	2,200 -3,328 3,641 <b>13,187</b> 685	1,907 -4,300 -2,446 <b>8,315</b> 1,312	1,658 -1,587 7,178 <b>15,468</b> 1,793	2,886 880 -1,606 -1,100 <b>12,398</b> 1,507	2,706 1,039 -2,970 -5,740 <b>5,755</b> 1,060	2,640 910 -3,130 -5,760 <b>9,280</b> 8,270	2,740 890 -1,730 -3,540 <b>16,060</b> -5,540	2,682 1,190 -5,617 -3,928 <b>13,892</b> 2,750	-2,915 2,895 1,150 -6,239 -1,774 <b>17,904</b> 2,915	-3,177 3,112 1,100 -6,891 -1,749 <b>19,773</b> 2,227
Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA	2,200 -3,328 3,641 <b>13,187</b> 685 -2,897	1,907 -4,300 -2,446 <b>8,315</b> 1,312 -4,356	1,658 -1,587 7,178 <b>15,468</b> 1,793 -1,832	2,886 880 -1,606 -1,100 <b>12,398</b> 1,507 -4,836	2,706 1,039 -2,970 -5,740 <b>5,755</b> 1,060 -1,130	2,640 910 -3,130 -5,760 <b>9,280</b> 8,270 -790	2,740 890 -1,730 -3,540 <b>16,060</b> -5,540 -1,610	2,682 1,190 -5,617 -3,928 <b>13,892</b> 2,750 -3,820	-2,915 2,895 1,150 -6,239 -1,774 17,904 2,915 -4,865	-3,177 3,112 1,100 -6,891 -1,749 <b>19,773</b> 2,227 -4,899
Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow	2,200 -3,328 3,641 <b>13,187</b> 685 -2,897 <b>10,290</b>	1,907 -4,300 -2,446 <b>8,315</b> 1,312 -4,356 <b>3,959</b>	1,658 -1,587 7,178 <b>15,468</b> 1,793 -1,832 <b>13,636</b>	2,886 880 -1,606 -1,100 <b>12,398</b> 1,507 -4,836 <b>7,562</b>	2,706 1,039 -2,970 -5,740 <b>5,755</b> 1,060 -1,130 <b>4,625</b>	2,640 910 -3,130 -5,760 <b>9,280</b> 8,270 -790 <b>8,490</b>	2,740 890 -1,730 -3,540 <b>16,060</b> -5,540 -1,610 <b>14,450</b>	2,682 1,190 -5,617 -3,928 13,892 2,750 -3,820 10,072	-2,915 2,895 1,150 -6,239 -1,774 17,904 2,915 -4,865 13,039	-3,177 3,112 1,100 -6,891 -1,749 19,773 2,227 -4,899 14,874
Direct Taxes Paid Incr/Decr in WC  CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments	2,200 -3,328 3,641 <b>13,187</b> 685 -2,897 <b>10,290</b> -2,311	1,907 -4,300 -2,446 <b>8,315</b> 1,312 -4,356 <b>3,959</b> 2,661	1,658 -1,587 7,178 <b>15,468</b> 1,793 -1,832 <b>13,636</b> 3,532	2,886 880 -1,606 -1,100 <b>12,398</b> 1,507 -4,836 <b>7,562</b> 370	2,706 1,039 -2,970 -5,740 <b>5,755</b> 1,060 -1,130 <b>4,625</b> -150	2,640 910 -3,130 -5,760 <b>9,280</b> 8,270 -790 <b>8,490</b> -2,820	2,740 890 -1,730 -3,540 <b>16,060</b> -5,540 -1,610 <b>14,450</b> -2,350	2,682 1,190 -5,617 -3,928 13,892 2,750 -3,820 10,072 -1,140	-2,915 2,895 1,150 -6,239 -1,774 17,904 2,915 -4,865 13,039 -1,300	-3,177 3,112 1,100 -6,891 -1,749 19,773 2,227 -4,899 14,874 -1,474
Direct Taxes Paid Incr/Decr in WC  CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items	2,200 -3,328 3,641 13,187 685 -2,897 10,290 -2,311 1,207	1,907 -4,300 -2,446 <b>8,315</b> 1,312 -4,356 <b>3,959</b> 2,661 -844	1,658 -1,587 7,178 <b>15,468</b> 1,793 -1,832 <b>13,636</b> 3,532 -2,829	2,886 880 -1,606 -1,100 <b>12,398</b> 1,507 -4,836 <b>7,562</b> 370 -6,975	2,706 1,039 -2,970 -5,740 <b>5,755</b> 1,060 -1,130 <b>4,625</b> -150 7,633	2,640 910 -3,130 -5,760 <b>9,280</b> 8,270 -790 <b>8,490</b> -2,820 -5,956	2,740 890 -1,730 -3,540 <b>16,060</b> -5,540 -1,610 <b>14,450</b> -2,350 4,350	2,682 1,190 -5,617 -3,928 13,892 2,750 -3,820 10,072 -1,140 0	-2,915 2,895 1,150 -6,239 -1,774 17,904 2,915 -4,865 13,039 -1,300 0	3,112 1,100 -6,891 -1,749 <b>19,773</b> 2,227 -4,899 <b>14,874</b> -1,474 2,853
Direct Taxes Paid Incr/Decr in WC  CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items CF from Invest.	2,200 -3,328 3,641 13,187 685 -2,897 10,290 -2,311 1,207 -3,316	1,907 -4,300 -2,446 <b>8,315</b> 1,312 -4,356 <b>3,959</b> 2,661 -844 <b>-1,227</b>	1,658 -1,587 7,178 15,468 1,793 -1,832 13,636 3,532 -2,829 664	2,886 880 -1,606 -1,100 <b>12,398</b> 1,507 -4,836 <b>7,562</b> 370 -6,975 - <b>9,934</b>	2,706 1,039 -2,970 -5,740 <b>5,755</b> 1,060 -1,130 <b>4,625</b> -150 7,633 <b>7,413</b>	2,640 910 -3,130 -5,760 <b>9,280</b> 8,270 -790 <b>8,490</b> -2,820 -5,956 <b>-1,296</b>	2,740 890 -1,730 -3,540 <b>16,060</b> -5,540 -1,610 <b>14,450</b> -2,350 4,350 <b>-5,150</b>	2,682 1,190 -5,617 -3,928 13,892 2,750 -3,820 10,072 -1,140 0 -2,210	-2,915 2,895 1,150 -6,239 -1,774 17,904 2,915 -4,865 13,039 -1,300 0 -3,250	-3,177 3,112 1,100 -6,891 -1,749 19,773 2,227 -4,899 14,874 -1,474 2,853 -1,293
Direct Taxes Paid Incr/Decr in WC  CF from Operations Interest income (Incr)/Decr in FA  Free Cash Flow (Pur)/Sale of Investments Other investing items  CF from Invest. Issue of Shares	2,200 -3,328 3,641 13,187 685 -2,897 10,290 -2,311 1,207 -3,316	1,907 -4,300 -2,446 <b>8,315</b> 1,312 -4,356 <b>3,959</b> 2,661 -844 -1,227	1,658 -1,587 7,178 15,468 1,793 -1,832 13,636 3,532 -2,829 664 0	2,886 880 -1,606 -1,100 <b>12,398</b> 1,507 -4,836 <b>7,562</b> 370 -6,975 - <b>9,934</b>	2,706 1,039 -2,970 -5,740 <b>5,755</b> 1,060 -1,130 <b>4,625</b> -150 7,633 <b>7,413</b>	2,640 910 -3,130 -5,760 <b>9,280</b> 8,270 -790 <b>8,490</b> -2,820 -5,956 <b>-1,296</b>	2,740 890 -1,730 -3,540 <b>16,060</b> -5,540 -1,610 <b>14,450</b> -2,350 4,350 - <b>5,150</b>	2,682 1,190 -5,617 -3,928 13,892 2,750 -3,820 10,072 -1,140 0 -2,210	-2,915 2,895 1,150 -6,239 -1,774 17,904 2,915 -4,865 13,039 -1,300 0 -3,250	-3,177 3,112 1,100 -6,891 -1,749 19,773 2,227 -4,899 14,874 -1,474 2,853 -1,293 0
Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items CF from Invest. Issue of Shares Incr/Decr in Debt	2,200 -3,328 3,641 13,187 685 -2,897 10,290 -2,311 1,207 -3,316 0 -6,765	1,907 -4,300 -2,446 <b>8,315</b> 1,312 -4,356 <b>3,959</b> 2,661 -844 <b>-1,227</b> 0 -5,159	1,658 -1,587 7,178 15,468 1,793 -1,832 13,636 3,532 -2,829 664 0 -14,174	2,886 880 -1,606 -1,100 <b>12,398</b> 1,507 -4,836 <b>7,562</b> 370 -6,975 - <b>9,934</b> 0	2,706 1,039 -2,970 -5,740 <b>5,755</b> 1,060 -1,130 <b>4,625</b> -150 7,633 <b>7,413</b> 0	2,640 910 -3,130 -5,760 <b>9,280</b> 8,270 -790 <b>8,490</b> -2,820 -5,956 <b>-1,296</b> 0	2,740 890 -1,730 -3,540 <b>16,060</b> -5,540 -1,610 <b>14,450</b> -2,350 4,350 - <b>5,150</b> 0	2,682 1,190 -5,617 -3,928 13,892 2,750 -3,820 10,072 -1,140 0 -2,210 0	-2,915 2,895 1,150 -6,239 -1,774 17,904 2,915 -4,865 13,039 -1,300 0 -3,250 0	-3,177 3,112 1,100 -6,891 -1,749 19,773 2,227 -4,899 14,874 -1,474 2,853 -1,293 0 0
Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items CF from Invest. Issue of Shares Incr/Decr in Debt Dividend Paid	2,200 -3,328 3,641 13,187 685 -2,897 10,290 -2,311 1,207 -3,316 0 -6,765	1,907 -4,300 -2,446 <b>8,315</b> 1,312 -4,356 <b>3,959</b> 2,661 -844 -1,227 0 -5,159	1,658 -1,587 7,178 15,468 1,793 -1,832 13,636 3,532 -2,829 664 0 -14,174 0	2,886 880 -1,606 -1,100 <b>12,398</b> 1,507 -4,836 <b>7,562</b> 370 -6,975 <b>-9,934</b> 0 -3,139	2,706 1,039 -2,970 -5,740 <b>5,755</b> 1,060 -1,130 <b>4,625</b> -150 7,633 <b>7,413</b> 0 -3,390	2,640 910 -3,130 -5,760 <b>9,280</b> 8,270 -790 <b>8,490</b> -2,820 -5,956 <b>-1,296</b> 0	2,740 890 -1,730 -3,540 16,060 -5,540 -1,610 14,450 -2,350 4,350 -5,150 0 0 -3500	2,682 1,190 -5,617 -3,928 13,892 2,750 -3,820 10,072 -1,140 0 -2,210 0 0	-2,915 2,895 1,150 -6,239 -1,774 17,904 2,915 -4,865 13,039 -1,300 0 -3,250 0 0	-3,177 3,112 1,100 -6,891 -1,749 19,773 2,227 -4,899 14,874 -1,474 2,853 -1,293 0 0 -2,050
Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items CF from Invest. Issue of Shares Incr/Decr in Debt Dividend Paid Others	2,200 -3,328 3,641 13,187 685 -2,897 10,290 -2,311 1,207 -3,316 0 -6,765 0 -2,509	1,907 -4,300 -2,446 <b>8,315</b> 1,312 -4,356 <b>3,959</b> 2,661 -844 <b>-1,227</b> 0 -5,159 0 -2,172	1,658 -1,587 7,178 15,468 1,793 -1,832 13,636 3,532 -2,829 664 0 -14,174 0 -1,590	2,886 880 -1,606 -1,100 <b>12,398</b> 1,507 -4,836 <b>7,562</b> 370 -6,975 <b>-9,934</b> 0 -3,139 0	2,706 1,039 -2,970 -5,740 <b>5,755</b> 1,060 -1,130 <b>4,625</b> -150 7,633 <b>7,413</b> 0 -3,390 0 -1,610	2,640 910 -3,130 -5,760 <b>9,280</b> 8,270 -790 <b>8,490</b> -2,820 -5,956 <b>-1,296</b> 0 0 -2910	2,740 890 -1,730 -3,540 <b>16,060</b> -5,540 -1,610 <b>14,450</b> -2,350 4,350 <b>-5,150</b> 0 0 -3500 -1,770	2,682 1,190 -5,617 -3,928 13,892 2,750 -3,820 10,072 -1,140 0 -2,210 0 0 0	-2,915 2,895 1,150 -6,239 -1,774 17,904 2,915 -4,865 13,039 -1,300 0 -3,250 0 0 -1,150	-3,177 3,112 1,100 -6,891 -1,749 19,773 2,227 -4,899 14,874 -1,474 2,853 -1,293
Direct Taxes Paid Incr/Decr in WC CF from Operations Interest income (Incr)/Decr in FA Free Cash Flow (Pur)/Sale of Investments Other investing items CF from Invest. Issue of Shares Incr/Decr in Debt Dividend Paid Others CF from Fin. Activity	2,200 -3,328 3,641 13,187 685 -2,897 10,290 -2,311 1,207 -3,316 0 -6,765 0 -2,509 -9,274	1,907 -4,300 -2,446 <b>8,315</b> 1,312 -4,356 <b>3,959</b> 2,661 -844 -1,227 0 -5,159 0 -2,172 -7,331	1,658 -1,587 7,178 15,468 1,793 -1,832 13,636 3,532 -2,829 664 0 -14,174 0 -1,590 -15,764	2,886 880 -1,606 -1,100 <b>12,398</b> 1,507 -4,836 <b>7,562</b> 370 -6,975 - <b>9,934</b> 0 -3,139 0 290 - <b>2,849</b>	2,706 1,039 -2,970 -5,740 <b>5,755</b> 1,060 -1,130 <b>4,625</b> -150 7,633 <b>7,413</b> 0 -3,390 0 -1,610 - <b>5,000</b>	2,640 910 -3,130 -5,760 <b>9,280</b> 8,270 -790 <b>8,490</b> -2,820 -5,956 <b>-1,296</b> 0 0 -2910 -1,480 <b>-4,390</b>	2,740 890 -1,730 -3,540 <b>16,060</b> -5,540 -1,610 <b>14,450</b> -2,350 4,350 <b>-5,150</b> 0 0 -3500 -1,770 <b>-5,270</b>	2,682 1,190 -5,617 -3,928 13,892 2,750 -3,820 10,072 -1,140 0 -2,210 0 0 0 -1,190 -1,190	-2,915 2,895 1,150 -6,239 -1,774 17,904 2,915 -4,865 13,039 -1,300 0 -3,250 0 0 -1,150	-3,177 3,112 1,100 -6,891 -1,749 19,773 2,227 -4,899 14,874 -1,474 2,853 -1,293 0 0 -2,050

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				

<sup>\*</sup>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 be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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. INH00000412 and BSE enlistment no. 5028. 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 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 and is a member of Association of Portfolio Managers in India (APMI) for distribution of PMS products. Details of associate entities of Motilal Oswal Financial Services Ltd. are available on the website at focuments/Associate%20Details po

MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have 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.

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. Compensation of Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at <a href="https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx">https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx</a>. As per Regulatory requirements, Research Audit Report is uploaded on www.motilaloswal.com > MOFSL-Important Links > MOFSL Research Analyst Compliance Audit Report.

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.

#### For Hong Kong:

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 Securities (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.

#### For U.S.

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 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, Motilal 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") (UEN 201129401Z), which is a holder of a capital markets services license and an exempt financial adviser in Singapore. This report is distributed solely to persons who (a) qualify as "institutional investors" as defined in section 4A(1)(c) of the Securities and Futures Act of Singapore ("SFA") or (b) are considered "accredited investors" as defined in section 2(1) of the Financial Advisers Regulations of Singapore read with section 4A(1)(a) of the SFA. Accordingly, if a recipient is neither an "institutional investor" nor an "accredited investor", they must immediately discontinue any use of this Report and inform MOCMSPL

In respect of any matter arising from or in connection with the research you could contact the following representatives of MOCMSPL. In case of grievances for any of the services rendered by MOCMSPL write to grievances@motilaloswal.com.

Nainesh Email: nainesh.raiani@motilaloswal.com Contact: (+65) 8328 0276

Rajani

- Research Analyst and/or his/her relatives do not have a financial interest in the subject company(ies), as they do not have equity holdings in the subject company(ies). MOFSL has financial interest in the subject company(ies) at the end of the week immediately preceding the date of publication of the Research Report: Yes. Nature of Financial interest is holding equity shares or derivatives of the subject company
- Research Analyst and/or his/her relatives do not have actual/beneficial ownership of 1% or more securities in the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report.
  - MOFSL 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
- 3. Research Analyst and/or his/her relatives have not received compensation/other benefits from the subject company(ies) in the past 12 months.
- MOFSL may have received compensation from the subject company(ies) in the past 12 months.
- Research Analyst and/or his/her relatives do not have material conflict of interest in the subject company at the time of publication of research report.
- MOFSL does not have material conflict of interest in the subject company at the time of publication of research report. Research Analyst has not served as an officer, director or employee of subject company(ies). 5.
- MOFSL has not acted as a manager or co-manager of public offering of securities of the subject company in past 12 months.
- MOFSL has not received compensation for investment banking /merchant banking/brokerage services from the subject company(ies) in the past 12 months.
- 8. MOFSL 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.
- MOFSL may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report.
- MOFSL has not engaged in market making activity for the subject company



- The associates of MOFSL may have:
- financial interest in the subject company
- 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.
- received compensation/other benefits from the subject company in the past 12 months
- 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
- acted as a manager or co-manager of public offering of securities of the subject company in past 12 months
- 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)
- received compensation from the subject company in the past 12 months for investment banking / merchant banking / brokerage services or from other than said services.
- Served subject company as its clients during twelve months preceding the date of distribution of the research report

The associates of MOFSL has not received any compensation or other benefits from third party in connection with 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. **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.

#### 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.

#### 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 registration or liceated 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, enlistment as RA with Exchange 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

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. Ajay Menon	022 40548083	am@motilaloswal.com	
Mr. Neeraj Agarwal	022 40548085	na@motilaloswal.com	
Mr. Siddhartha Khemka	022 50362452	po.research@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, BSE enlistment no. 5028, AMFI registered Mutual Fund Distributor and SIF Distributor: ARN .: 146822. IRDA Corporate Agent - CA0579, APMI: APRN00233. 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.