India | Healthcare Quarterly Update/Rating Change

Apollo Hospitals Enterprise



New beds impacting margin

Q4FY24 marginally better than expectations

Apollo Hospitals Enterprise' (APHS IN) Q4FY24 revenue/EBITDA/PAT came in 1%/6%/1% above our estimates. Revenue from the Hospitals business grew 17% YoY, but EBITDA margin contracted 130bps. Continued high ARPOB growth and revenue from new bed additions helped topline growth, while cost pressure and low leverage in the newly opened beds explain the margin contraction. The Pharmacy business turned EBITDA positive, helped by better margin and lower spent on the "Apollo 24/7" online business.

Hospitals segment: Softening growth and margin

We believe that the high ARPOB growth of 11-16% across various clusters in FY24 is not sustainable – it may likely come off to 5-7% range. Together with gradual occupancy improvement, we expect revenue growth from existing beds to moderate to 9-10% range from 13.7% in FY24. Large bed additions could push up revenue growth rate in FY26, but could hit EBITDA. We expect EBITDA margin for the Hospitals segment to be lower than FY24 levels for 2-4 years due to operating losses in new facilities.

Pharmacy / AHLL businesses: Signs of improvement

Pharmacy business delivered a 13% growth and a 100bps EBITDA margin expansion (excluding "Apollo 24/7" expenses) YoY in Q4. Recently, APHS entered into a deal to merge the promoter's pharma distribution business with the existing pharmacy business, along with investment of INR 24.8bn by PE player, Advent. AHLL business also delivered a good quarter with 15% topline growth and 180bps EBITDA margin expansion YoY.

Valuation: Upgrade to Accumulate; TP maintained at INR 6,183

We raise FY25E/26E core EPS by 1-5% and introduce FY27E estimates. APHS trades at 65.6x FY25E core P/E and 30.1x FY25E EV/EBITDA. We retain our TP at INR 6,183, which is 66x (earlier 70x) FY26E core EPS plus cash per share. After the ~15% correction in the past three months, we see limited downside to the stock from these levels – Upgrade to Accumulate from Reduce. Slower-than-expected ramp-up in occupancy in the new facilities may be key risk.

Rating: Accumulate

Target Price: INR 6,183

Upside: 6%

CMP: INR 5,839 (as on 31 May 2024)

Key	data	,
		-

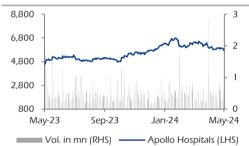
Bloomberg /Reuters Code
Current /Dil. Shares O/S (mn)
Mkt Cap (INR bn/USD mn)
Daily Volume (3M NSE Avg)
Face Value (INR)

APHS IN/APLH.BO
144/144
840/10,056
515,947

1 USD = INR 83.5

Note: *as on 31 May 2024; Source: Bloomberg

Price & volume



Source: Bloomberg

Shareholding (%)	Q1FY24	Q2FY24	Q3FY24	Q4FY24
Promoter	29.3	29.3	29.3	29.3
Institutional Investors	65.0	64.8	65.1	65.2
Other Investors	1.8	1.9	1.9	1.8
General Public	3.9	4.0	3.7	3.7
Source: BSE				

Price performance (%) 3M 6M 12M 2.5 11.9 21.6 Apollo Hospitals (4.3)5.6 26.3 Fortis Healthcare 16.4 23.1 73.0 Narayana Hrudayalaya (11.4)(3.0)33.1

0.1

(2.1)

14.8

Source: Bloomberg

HCG

Y/E Mar (INR mn)	Q4FY24	Q4FY23	YoY (%)	Q3FY24	QoQ (%)	FY24	FY23	YoY (%)
Net Sales	49,439	43,022	14.9	48,506	1.9	190,592	166,125	14.7
Gross Profit	25,457	22,342	13.9	25,331	0.5	98,055	85,742	14.4
Gross Margins (%)	51.5	51.9	(44.0)	52.2	(73.1)	51.4	51.6	(16.6)
EBITDA	6,405	4,882	31.2	6,137	4.4	23,907	20,496	16.6
EBITDA Margins (%)	13.0	11.3	160.9	12.7	30.3	12.5	12.3	20.6
Other Income	281	164	71.9	278	1.1	1,063	903	17.7
Interest	1,193	954	25.0	1,126	6.0	4,494	3,808	18.0
Depreciation	1,897	1,591	19.3	1,670	13.6	6,870	6,152	11.7
PBT	3,596	2,500	43.8	3,619	(0.6)	13,606	11,439	18.9
Tax	1,098	1,080	1.7	1,089	0.8	4,455	2,562	73.9
Tax Rate (%)	30.5	43.2	(1,264.5)	30.1	44.3	32.7	22.4	1,034.6
PAT	2,498	1,421	75.8	2,530	(1.3)	9,151	8,877	3.1
Minority Interest	40	25	63.3	(77)	(151.9)	(184)	(687)	(73.2)
PAT	2,538	1,445	75.6	2,453	3.5	8,986	8,191	9.7
Adjusted Net Income	2,538	1,445	75.6	2,453	3.5	8,967	8,191	9.5
NPM (%)	5.1	3.4	177.4	5.1	7.6	4.7	4.9	(22.6)

Key Fin	ancials										
YE	Revenue	YoY	EBITDA	EBITDA	Adj PAT	YoY	Fully DEPS	RoE	RoCE	P/E	EV/EBITDA
March	(INR mn)	(%)	(INR mn)	margin (%)	(INR mn)	(%)	(INR)	(%)	(%)	(x)	(x)_
FY24	190,592	14.7	23,907	12.5	8,967	9.5	62.0	13.7	18.2	94.3	36.1
FY25E	212,251	11.4	28,645	13.5	13,540	51.0	93.6	18.5	20.2	62.5	30.1
FY26E	236,961	11.6	32,449	13.7	14,033	3.6	97.0	14.0	20.4	60.3	26.6
FY27E	267,339	12.8	37,792	14.1	17,202	22.6	118.9	15.0	22.8	49.2	22.8
Note: prici	Note: pricing as on 31 May 2024; Source: Company, Elara Securities Estimate										

Bino Pathiparampil • bino.pathiparampil@elaracapital.com • +91 22 6164 8689 **Kashish Thakur •** kashish.thakur@elaracapital.com • +91 22 6164 8569

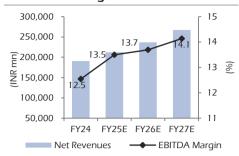


Financials (YE March)

Income Statement (INR mn)	FY24	FY25E	FY26E	FY27E
Net Revenues	190,592	212,251	236,961	267,339
EBITDA	23,907	28,645	32,449	37,792
Add:- Non operating Income	1,063	1,000	1,000	1,000
OPBIDTA	24,970	29,645	33,449	38,792
Less :- Depreciation & Amortization	6,870	7,456	8,629	9,604
EBIT	18,100	22,188	24,821	29,187
Less:- Interest Expenses	4,494	4,578	3,345	3,041
PBT	13,606	17,610	21,476	26,146
Less :- Taxes	4,455	3,170	6,443	7,844
Add/Less: - Extra-ordinaries	19	-	-	7,0.
Add/Less: - Minority Interest	(184)	(900)	(1,000)	(1,100
Reported PAT	8,986	13,540	14,033	17,20
Adjusted PAT	8,967	13,540	14,033	17,20
Balance Sheet (INR mn)	FY24	FY25E	FY26E	FY27E
Shareholder's Equity	69,354	79,694	91,433	106,097
Minority Interests	3,851	20,822	23,247 9,174	24,347
Borrowings Other Non current Liabilities	31,619	16,083		3,913
Other Non-current Liabilities	25,325	25,325	25,325	25,32
Total Liabilities	130,149	141,923	149,179	159,682
Net Fixed Assets	93,886	100,421	106,518	112,334
Intangibles and Goodwill	11,481	11,481	11,481	11,48
Investments	3,021	3,021	3,021	3,02
Cash and Cash Equivalents	16,178	16,130	16,670	20,46
Net Working Capital	(763)	4,524	5,143	6,033
Other Non-current Assets	6,346	6,346	6,346	6,34
Total Assets	130,149	141,923	149,179	159,682
Cash Flow Statement (INR mn)	FY24	FY25E	FY26E	FY27I
Cash profit adjusted for non-cash items	21,130	21,305	21,223	24,620
Add/Less: Working Capital Changes	(1,928)	(5,287)	(618)	(890
Operating Cash Flow	19,202	16,018	20,604	23,730
Less:- Capex	(11,349)	(12,500)	(13,000)	(13,500
Free Cash Flow	7,853	3,518	7,604	10,230
Financing Cash Flow	(2,318)	(19,637)	(8,489)	(6,433
Investing Cash Flow	(37)	16,071	1,425	
Net change in Cash	5,498	1401	E41	
	3,.,0	(48)	541	3,797
	FY24	(48) FY25E	FY26E	
Ratio Analysis Income Statement Ratios (%)				3,797 FY27I
				FY27I
Income Statement Ratios (%) Revenue Growth	FY24	FY25E	FY26E	FY27 I
Income Statement Ratios (%) Revenue Growth EBITDA Growth	FY24	FY25E	FY26E 11.6	FY27I 12.8 14.8
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth	14.7 15.0	FY25E 11.4 17.8	11.6 12.0	12.8 14.8 23.8
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin	14.7 15.0 10.2	11.4 17.8 54.1	11.6 12.0 4.8	12.8 14.8 23.8 14.
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin Net Margin	14.7 15.0 10.2 12.5	11.4 17.8 54.1 13.5	11.6 12.0 4.8 13.7	12.8 14.8 23.8 14.
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin Net Margin Return & Liquidity Ratios	14.7 15.0 10.2 12.5	11.4 17.8 54.1 13.5	11.6 12.0 4.8 13.7	12.8 14.8 23.8 14. 6.4
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin Net Margin Return & Liquidity Ratios Net Debt/Equity (x)	14.7 15.0 10.2 12.5 4.7	11.4 17.8 54.1 13.5 6.4	11.6 12.0 4.8 13.7 5.9	12.8 14.8 23.8 14. 6.4
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin Net Margin Return & Liquidity Ratios Net Debt/Equity (x) ROE (%)	14.7 15.0 10.2 12.5 4.7	11.4 17.8 54.1 13.5 6.4 (0.0)	11.6 12.0 4.8 13.7 5.9	12.8 14.8 23.8 14. 6.4 (0.1 15.0
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin Net Margin Return & Liquidity Ratios Net Debt/Equity (x) ROE (%) ROCE (%)	14.7 15.0 10.2 12.5 4.7 0.2 13.7	FY25E 11.4 17.8 54.1 13.5 6.4 (0.0) 18.5	11.6 12.0 4.8 13.7 5.9 (0.1) 14.0	
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin Net Margin Return & Liquidity Ratios Net Debt/Equity (x) ROE (%) ROCE (%) Per Share data & Valuation Ratios	14.7 15.0 10.2 12.5 4.7 0.2 13.7	FY25E 11.4 17.8 54.1 13.5 6.4 (0.0) 18.5	11.6 12.0 4.8 13.7 5.9 (0.1) 14.0	12.0 14.1 23.1 14.6 6.0 (0.1 15.0 22.8
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin Net Margin Return & Liquidity Ratios Net Debt/Equity (x) ROE (%) ROCE (%) Per Share data & Valuation Ratios Diluted EPS (INR)	14.7 15.0 10.2 12.5 4.7 0.2 13.7 18.2	FY25E 11.4 17.8 54.1 13.5 6.4 (0.0) 18.5 20.2	FY26E 11.6 12.0 4.8 13.7 5.9 (0.1) 14.0 20.4	12.4 14.4 23.8 14.6.4 (0.1 15.0 22.8
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin Net Margin Return & Liquidity Ratios Net Debt/Equity (x) ROE (%) ROCE (%) Per Share data & Valuation Ratios Diluted EPS (INR) EPS Growth (%)	FY24 14.7 15.0 10.2 12.5 4.7 0.2 13.7 18.2 62.0 10.2	FY25E 11.4 17.8 54.1 13.5 6.4 (0.0) 18.5 20.2 93.6 54.1	FY26E 11.6 12.0 4.8 13.7 5.9 (0.1) 14.0 20.4 97.0 4.8	12.6 14.1 23.8 14.6.6 (0.1 15.0 22.8
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin Net Margin Return & Liquidity Ratios Net Debt/Equity (x) ROE (%) ROCE (%) Per Share data & Valuation Ratios Diluted EPS (INR) EPS Growth (%) DPS (INR)	14.7 15.0 10.2 12.5 4.7 0.2 13.7 18.2 62.0 10.2 16.0	FY25E 11.4 17.8 54.1 13.5 6.4 (0.0) 18.5 20.2 93.6 54.1 9.0	FY26E 11.6 12.0 4.8 13.7 5.9 (0.1) 14.0 20.4 97.0 4.8 10.0	12.8 14.1 23.8 14.6.6 (0.1 15.0 22.8 118.2 23.8
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin Net Margin Return & Liquidity Ratios Net Debt/Equity (x) ROE (%) ROCE (%) Per Share data & Valuation Ratios Diluted EPS (INR) EPS Growth (%) DPS (INR) P/E (x)	14.7 15.0 10.2 12.5 4.7 0.2 13.7 18.2 62.0 10.2 16.0 94.3	FY25E 11.4 17.8 54.1 13.5 6.4 (0.0) 18.5 20.2 93.6 54.1 9.0 62.5	FY26E 11.6 12.0 4.8 13.7 5.9 (0.1) 14.0 20.4 97.0 4.8 10.0 60.3	12.6 14.6 23.8 14.6 (0.1 15.0 22.8 118.9 23.4 49.0
Income Statement Ratios (%) Revenue Growth EBITDA Growth PAT Growth EBITDA Margin Net Margin Return & Liquidity Ratios Net Debt/Equity (x) ROE (%) ROCE (%) Per Share data & Valuation Ratios Diluted EPS (INR) EPS Growth (%) DPS (INR) P/E (x) EV/EBITDA (x)	14.7 15.0 10.2 12.5 4.7 0.2 13.7 18.2 62.0 10.2 16.0 94.3 36.1	FY25E 11.4 17.8 54.1 13.5 6.4 (0.0) 18.5 20.2 93.6 54.1 9.0 62.5 30.1	FY26E 11.6 12.0 4.8 13.7 5.9 (0.1) 14.0 20.4 97.0 4.8 10.0 60.3 26.6	12.3 14.4 23.4 14.6.4 (0.1 15.0 22.8 118.2 23.8 10.0 49.2
	14.7 15.0 10.2 12.5 4.7 0.2 13.7 18.2 62.0 10.2 16.0 94.3	FY25E 11.4 17.8 54.1 13.5 6.4 (0.0) 18.5 20.2 93.6 54.1 9.0 62.5	FY26E 11.6 12.0 4.8 13.7 5.9 (0.1) 14.0 20.4 97.0 4.8 10.0 60.3	FY27I 12.8 14.8 23.8 14. 6.4 (0.1)

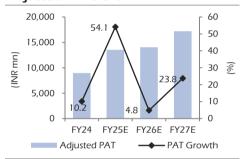
Note: pricing as on 31 May 2024; Source: Company, Elara Securities Estimate

Revenue & margin trend



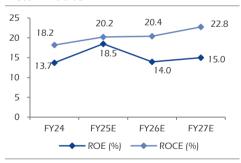
Source: Company, Elara Securities Estimate

Adjusted PAT trend



Source: Company, Elara Securities Estimate

Return ratios



Source: Company, Elara Securities Estimate



Exhibit 1: Valuation based on core earnings

	FY22	FY23	FY24	FY25E	FY26E
Core EPS (INR)	49.2	51.8	57.0	87.9	92.2
Core EPS growth (%)	936.5	5.1	10.2	54.1	4.8
Cash per share (INR)	106.3	73.8	111.8	111.5	115.2
Current core P/E (x)	117.2	111.5	101.2	65.6	62.6
Core ROIC (%)	26.8	20.5	20.5	23.9	23.7

Source: Company, Elara Securities Estimate

Conference call highlights

Business highlights

- APHS debuts the ZAP-X Gyroscopic Radiosurgery, a pioneering advancement in South Asia, providing patients with a non-invasive, pain-free alternative to traditional brain tumor surgeries. The sessions last just 30 minutes and eliminate the need for anesthesia.
- In Bengaluru, APHS inaugurated India's premier Alprecision oncology center at the Apollo Cancer Centre.
- The Apollo Proton Cancer Centre (APCC) introduced the Apollo Rectal Cancer (ARC) Program, the nation's inaugural integrated organ and disease-specific initiative for rectal cancer management.
- APHS unveiled a cutting-edge, multi-specialty emergency medical Center at Ayodhya.
- Operationalized this quarter were Apollo facilities at Rourkela (50), Indore (50), and Lucknow (60).
- The inclusion of recent procedures such as robotic surgery, oncology surgeries, and CART-T technology in insurance schemes may drive insurance revenue growth in FY25.

Healthcare services

- Revenues in the Tamil Nadu cluster grew by 12%, IP volumes grew by 1%. ARPOB grew by 14% to INR 75,050. Overall occupancy in the cluster was 1,288 beds (63% occupancy) as compared with 1,332 beds (63% occupancy) in FY24.
- For Andhra Pradesh and Telangana regions, revenue grew by 16% and IP volumes by 3%. ARPOB grew by 13% to INR 60,574. Occupancy in the cluster was 712 beds (56% occupancy) as compared with 705 beds (54% occupancy) in FY24.
- For Karnataka, revenue grew by 19% and IP volumes by 7%. ARPOB grew by 14% to INR 63,952. Occupancy in the cluster was 512 beds (68% occupancy) as compared with 495 beds (65% occupancy) in FY24.
- For the Eastern region, revenues grew by 18% and IP volumes by 11%. ARPOB grew by 11% to INR 45,245.

- Occupancy in the cluster was 1,347 beds (7 4% occupancy) as compared with 1,280 beds (72% occupancy) in FY24.
- For the Western region, revenues grew by 23% and IP volumes by 21%. ARPOB grew by 5% to INR 48,575. Occupancy in the cluster was 492 beds (57% occupancy) as compared with 425 beds (53% occupancy) in FY24.
- In the Northern region, revenues grew by 14% and IP volumes by 4%. ARPOB grew by 13% to INR 61,447. Occupancy in the cluster was 801 beds (66% occupancy) as compared with 804 beds (72% occupancy) in FY24.
- Revenue from international patients accounted for 7% of the total revenue, while in Delhi, it contributed to ~20% of the revenue.
- The YoY decline in margin by 122bps is attributed to investments in onboarding 150 doctors and escalated marketing expenditures.
- The PAYOR mix for FY24 is distributed as follows: 39% cash, 43% insurance, 7% international, and 10% government schemes.
- The management anticipates an increase in Central government health scheme rates following the Supreme Court hearing scheduled on September 10.

AHLL

 Diagnostics business added 220+ collection centers, taking the overall network to 2,300+ centers and spread across 300 cities serving 15,000+ customers daily.

Apollo HealthCo

- Apollo HealthCo entered into a binding agreement to raise equity capital of ~USD 300mn (INR 24.75bn) from private equity investor, Advent International.
- Revenue from offline pharmacy distribution was INR 17,880mn in Q4FY24 while from Digital platform was at INR 2,387mn.
- About 240 net new stores were opened in this quarter, taking the total number to 6,030 stores.
- Apollo 24/7 achieved a GMV of INR 6,810mn in Q4FY24, marking a growth of 35% compared with Q4FY23.
- In Q4, 24*7 acquired 2mn new customers.
- Upon the opening of a new store, an inventory worth INR 0.10-0.12mn is stocked, which increases to INR 0.18mn as the store ages.
- The B2B:B2C mix currently stands at 30:70.

Apollo Hospitals Enterprise



 Private label and generic business collectively contribute ~16% of the total pharmacy revenue.

Guidance

- In FY25-26, four new hospitals totaling ~1,500 beds may commence operations, situated in Gurgaon, Kolkata, Hyderabad, and Pune, with most facilities becoming operational in Q4FY25.
- The management aims to achieve an overall occupancy rate of ~68-70% in FY25. The management aims to enhance the occupancy rate by increasing the volume of in-patients and enhancing the quality of care.
- The break-even point for the 24*7 business is targeted to be reached in the next 6-8 quarters, with the total GMV expected to reach ~INR 17bn. The management anticipates GMV growth starting from O2FY25.
- In healthcare services, the management anticipates a 15% growth in FY25, driven by increased private insurance penetration, augmented revenue from international patients, and contributions from new physicians.
- Healthcare service margins are forecasted to reach
 ~25% in FY25.
- Consolidated margins are projected to expand by 150bps, reaching ~15% in FY25.

- Approximately 500-550 offline pharmacies are slated to be added in FY25, with an estimated 20% growth from offline pharmacies.
- The management expects robust growth in diagnostics through an expanded test menu and improved margins.
- The target for generating INR 10bn from the pharmacy business is set for the upcoming year.
- Around 100 beds will be added to the Delhi Indraprastha center within the next two years.
- In terms of PAYOR mix contribution, the share from international patients and insurance is expected to rise in FY25.

Exhibit 2 APHS trades at 25% premium to its 10-year average EV/EBITDA of 22.4x



Source: Bloomberg, Company, Elara Securities Estimate

Exhibit 3: Change in estimates

	Old		Revised		% chan	ge	New	
(INR mn)	FY25E	FY26E	FY25E	FY26E	FY25E	FY26E	FY27E	
Sales	209,929	234,334	212,251	236,961	1.1	1.1	267,339	
EBITDA	23,824	27,138	28,645	32,449	20.2	19.6	37,792	
PAT	9,547	10,316	13,540	14,033	41.8	36.0	17,202	
EPS (INR)	66.0	71.3	93.6	97.0	41.8	36.0	118.9	
Rating		Reduce		Accumulate				

Source: Elara Securities Estimate



Coverage History



AC=Analyst change

	Date	Rating	Target Price	Closing Price
19	26-May-2022	Buy	INR 5,125	INR 3, 663
20	12-Aug-2022	Accumulate	INR 4,750	INR 4,313
21	25-Nov-2022	Accumulate	INR 5,150	INR 4,789
22	31-May-2023	Accumulate	INR 5,001	INR 4,622
23	11-Aug-2023	Reduce	INR 5,001	INR 4,906
24	9-Feb-2024	Reduce	INR 6,183	INR 6,437
25	31-May-2024	Accumulate	INR 6,183	INR 5,839

Guide to Research Rating

BUY	Absolute Return >+20%
ACCUMULATE	Absolute Return +5% to +20%
REDUCE	Absolute Return -5% to +5%
SELL	Absolute Return < -5%

Elara Securities (India) Private Limited



Disclosures & Confidentiality for non U.S. Investors

The Note is based on our estimates and is being provided to you (herein referred to as the "Recipient") only for information purposes. The sole purpose of this Note is to provide preliminary information on the business activities of the company and the projected financial statements in order to assist the recipient in understanding / evaluating the Proposal. Nothing in this document should be construed as an advice to buy or sell or solicitation to buy or sell the securities of companies referred to in this document. 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. Nevertheless, Elara Securities (India) Private Limited or any of its affiliates is committed to provide independent and transparent recommendation to its client and would be happy to provide any information in response to specific client queries. Elara Securities (India) Private Limited or any of its affiliates have not independently verified all the information given in this Note and expressly disclaim all liability for any errors and/or omissions, representations or warranties, expressed or implied as contained in this Note. The user assumes the entire risk of any use made of this information, Elara Securities (India) Private Limited or any of its affiliates, 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 Note. Each of these entities functions as a separate, distinct and independent of each other. This Note is strictly confidential and is being furnished to you solely for your information. This Note should not be reproduced or redistributed or passed on directly or indirectly in any form to any other person or published, copied, in whole or in part, for any purpose. This Note is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject Elara Securities (India) Private Limited or any of its affiliates to any registration or licensing requirements within such jurisdiction. The distribution of this document in certain jurisdictions may be restricted by law, and persons in whose possession this document comes, should inform themselves about and observe, any such restrictions. Upon request, the Recipient will promptly return all material received from the company and/or the Advisors without retaining any copies thereof. The Information given in this document is as of the date of this report and there can be no assurance that future results or events will be consistent with this information. This Information is subject to change without any prior notice. Elara Securities (India) Private Limited or any of its affiliates reserves the right to make modifications and alterations to this statement as may be required from time to time. However, Elara Securities (India) Private Limited is under no obligation to update or keep the information current. Neither Elara Securities (India) Private Limited nor any of its affiliates, group companies, directors, employees, agents or representatives shall be liable for any damages whether direct, indirect, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. This Note should not be deemed an indication of the state of affairs of the company nor shall it constitute an indication that there has been no change in the business or state of affairs of the company since the date of publication of this Note. The disclosures of interest statements incorporated in this document are provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. Elara Securities (India) Private Limited generally prohibits its analysts, persons reporting to analysts and their family members from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

Any clarifications / queries on the proposal as well as any future communication regarding the proposal should be addressed to Elara Securities (India) Private Limited. It is important to note that any dispute with respect to this research report, would not have access to stock exchange investor redressal forum or arbitration mechanism.

Elara Securities (India) Private Limited was incorporated in July 2007 as a subsidiary of Elara Capital (India) Private Limited.

Elara Securities (India) Private Limited is a SEBI registered Stock Broker in the Capital Market and Futures & Options Segments of National Stock Exchange of India Limited [NSE], in the Capital Market Segment of BSE Limited [BSE] and a Depository Participant registered with Central Depository Services (India) Limited [CDSL].

Elara Securities (India) Private Limited's business, amongst other things, is to undertake all associated activities relating to its broking business.

The activities of Elara Securities (India) Private Limited were neither suspended nor has it defaulted with any stock exchange authority with whom it is registered in last five years. However, during the routine course of inspection and based on observations, the exchanges have issued advise letters or levied minor penalties on Elara Securities (India) Private Limited for minor operational deviations in certain cases. Elara Securities (India) Private Limited has not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has the certificate of registration been cancelled by SEBI at any point of time.

Elara Securities (India) Private Limited offers research services primarily to institutional investors and their employees, directors, fund managers, advisors who are registered or proposed to be registered.

Details of Associates of Elara Securities (India) Private Limited are available on group company website www.elaracapital.com

Elara Securities (India) Private Limited is maintaining arms-length relationship with its associate entities.

Research Analyst or his/her relative(s) may have financial interest in the subject company. Elara Securities (India) Private Limited does not have any financial interest in the subject company, whereas its associate entities may have financial interest. Research Analyst or his/her relative does not have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of Research Report. Elara Securities (India) Private Limited does not have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of Research Report. Associate entities of Elara Securities (India) Private Limited may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of Research Report. Research Analyst or his/her relative or Elara Securities (India) Private Limited or its associate entities does not have any other material conflict of interest at the time of publication of the Research Report.

Research Analyst or his/her relative(s) has not served as an officer, director or employee of the subject company.

Research analyst or Elara Securities (India) Private Limited have not received any compensation from the subject company in the past twelve months. Associate entities of Elara Securities (India) Private Limited may have received compensation from the subject company in the past twelve months. Research analyst or Elara Securities (India) Private Limited or its associate entities have not managed or co-managed public offering of securities for the subject company in the past twelve months. Research analyst or Elara Securities (India) Private Limited or its associates have not received any compensation for investment banking or brokerage services from the subject company in the past twelve months. Research analyst or Elara Securities (India) Private Limited or its associate entities may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company or third party in connection with the Research Report in the past twelve months.

Disclaimer & Standard warning

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

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



Elara Securities (India) Private Limited

Disclaimer for non U.S. Investors

The information contained in this note is of a general nature and is not intended to address the circumstances of any particular individual or entity. Although we endeavor to provide accurate and timely information, there can be no guarantee that such information is accurate as of the date it is received or that it will continue to be accurate in the future. No one should act on such information without appropriate professional advice after a thorough examination of the particular situation.

Disclosures for U.S. Investors

The research analyst did not receive compensation from Apollo Hospitals Enterprise Limited.

Elara Capital Inc.'s affiliate did not manage an offering for Apollo Hospitals Enterprise Limited.

Elara Capital Inc.'s affiliate did not receive compensation from Apollo Hospitals Enterprise Limited in the last 12 months.

Elara Capital Inc.'s affiliate does not expect to receive compensation from Apollo Hospitals Enterprise Limited in the next 3 months.

Disclaimer for U.S. Investors

This material is based upon information that we consider to be reliable, but Elara Capital Inc. does not warrant its completeness, accuracy or adequacy and it should not be relied upon as such.

This material is not intended as an offer or solicitation for the purchase or sale of any security or other financial instrument. Securities, financial instruments or strategies mentioned herein may not be suitable for all investors. Any opinions expressed herein are given in good faith, are subject to change without notice, and are only correct as of the stated date of their issue. Prices, values or income from any securities or investments mentioned in this report may fall against the interests of the investor and the investor may get back less than the amount invested. Where an investment is described as being likely to yield income, please note that the amount of income that the investor will receive from such an investment may fluctuate. Where an investment or security is denominated in a different currency to the investor's currency of reference, changes in rates of exchange may have an adverse effect on the value, price or income of or from that investment to the investor. The information contained in this report does not constitute advice on the tax consequences of making any particular investment objectives, financial situations or needs and is not intended as a recommendation of particular securities, financial instruments or strategies to you. Before acting on any recommendation in this material, you should consider whether it is suitable for your particular circumstances and, if necessary, seek professional advice.

Certain statements in this report, including any financial projections, may constitute "forward-looking statements." These "forward-looking statements" are not guarantees of future performance and are based on numerous current assumptions that are subject to significant uncertainties and contingencies. Actual future performance could differ materially from these "forward-looking statements" and financial information.

Elara Securities (India) Private Limited

Managing Director



India Elara Securities (India) Pvt. Ltd.

Harendra Kumar

Sales

One International Center, Tower 3, 21st Floor, Senapati Bapat Marg, Elphinstone Road (West) Mumbai – 400 013, India Tel : +91 22 6164 8500

Europe Elara Capital Plc. Edira Capital Mc. 6th Floor, The Grove, 248A Marylebone Road, London, NW1 6JZ, United Kingdom Tel: +44 20 7486 9733

USA Elara Securities Inc. 230 Park Avenue, Suite 2415, New York, NY 10169, USA Tel: +1 212 430 5870 Fax: +1 212 208 2501

harendra.kumar@elaracapital.com

Asia / Pacific Elara Capital (Asia) Pte.Ltd. One Marina Boulevard, Level 20, Singapore 018989 Tel: +65 6978 4047

+91 22 6164 8571

.01 33 /1/4 0550

Ashok Agarwal	India		ashok.agarwal@elaracapital.com	+91 22 6164 8558
Hitesh Danak	India		hitesh.danak@elaracapital.com	+91 22 6164 8543
Karan Rathod	India		karan.rathod@elaracapital.com	+91 22 6164 8570
Lekha Nahar	India		lekha.nahar@elaracapital.com	+91 22 6164 8512
Prashin Lalvani	India		prashin.lalvani@elaracapital.com	+91 22 6164 8544
Shraddha Shrikhande	India		shraddha.shrikhande@elaracapital.com	+91 22 6164 8567
Sudhanshu Rajpal	India		sudhanshu.rajpal@elaracapital.com	+91 22 6164 8508
Joshua Saldanha	Asia		joshua.saldanha@elaracapital.com	+91 22 6164 8541
Anita Nazareth		ess, Conference & Events	anita.nazareth@elaracapital.com	+91 22 6164 8520
Tina D'souza	Corporate Acc		tina.dsouza@elaracapital.com	+91 22 6164 8595
Quantitative, Alternatives,	Sales Trading & Deal	ing		
Sunil Jain	Quantitative &	Alternates	sunil.jain@elaracapital.com	+91 22 6164 8531
Nandish Patel	Quantitative &	Alternates	nandish.patel@elaracapital.com	+91 22 6164 8564
Biren Mehta	Head - Sales Tr	ading	biren.mehta@elaracapital.com	+91 22 6164 8500
Kalpesh Parekh	India	3	kalpesh.parekh@ElaraCapital.com	+91 22 6164 8555
Manoj Murarka	India		manoj.murarka@elaracapital.com	+91 22 6164 8551
Anil Pawar	India		anil.pawar@elaracapital.com	+91 22 6164 8552
Nilesh Chheda	India			+91 22 6164 8554
			nilesh.chheda@elaracapital.com	
Nupur Barve	India		nupur.barve@elaracapital.com	+91 22 6164 8532
Research				
Dr Bino Pathiparampil	Head of Research	Healthcare, Pharmaceuticals, Strategy	bino.pathiparampil@elaracapital.com	+91 22 6164 8689
Amit Purohit	Analyst	Building Materials, FMCG, Paints	amit.purohit@elaracapital.com	+91 22 6164 8594
Ankita Shah	Analyst	Infrastructure, Ports & Logistics, Industrials	ankita.shah@elaracapital.com	+91 22 6164 8516
Biju Samuel	Analyst	Quantitative & Alternate Strategy	biju.samuel@elaracapital.com	+91 22 6164 8505
Gagan Dixit	Analyst	Aviation, Chemicals, Oil & Gas	gagan.dixit@elaracapital.com	+91 22 6164 8504
Garima Kapoor	Economist		garima.kapoor@elaracapital.com	+91 22 6164 8527
Harshit Kapadia	Analyst	Capital Goods, Consumer Electronics	harshit.kapadia@elaracapital.com	+91 22 6164 8542
Jay Kale, CFA	Analyst	Auto & Auto Ancillaries	jay.kale@elaracapital.com	+91 22 6164 8507
Karan Taurani	Analyst	Media & Entertainment, Alcobev, QSR, Internet	t karan.taurani@elaracapital.com	+91 22 6164 8513
Prakhar Agarwal	Analyst	Banking & Financials	prakhar.agarwal@elaracapital.com	+91 22 6164 8502
Prashant Biyani	Analyst	Agrochemicals, Fertilisers, Hotels, Sugar	prashant.biyani@elaracapital.com	+91 22 6164 8581
Prerna Jhunjhunwala	Analyst	Textiles, Retail	prerna.jhunjhunwala@elaracapital.com	+91 22 6164 8519
Rahul Jain, CFA	Analyst	Real Estate	rahul.jain@elaracapital.com	+91 22 6164 8500
				+91 22 6164 8517
Ravi Sodah	Analyst	Cement, Metals & Mining	ravi.sodah@elaracapital.com	
Rupesh Sankhe	Analyst	Utilities, Renewables	rupesh.sankhe@elaracapital.com	+91 22 6164 8518
Shweta Daptardar	Analyst	Diversified Financials, Non Lending Financials	shweta.daptardar@elaracapital.com	+91 22 6164 8559
Saurabh Mitra	Sr. Associate	Cement, Metals & Mining	saurabh.mitra@elaracapital.com	+91 22 6164 8546
Aditya Jaiswal	Associate	Strategy	aditya.jaiswal@elaracapital.com	+91 22 4204 8683
Amogh Deshpande	Associate	Aviation, Chemicals, Oil & Gas	amogh.deshpande@elaracapital.com	+91 22 4204 8664
Bhavi Shah	Associate	Cement, Metals & Mining	bhavi.shah@elaracapital.com	+91 22 6164 8521
Devarshi Raj	Associate	Diversified Financials, Non Lending Financials	devarshi.raj@elaracapital.com	+91 22 6164 8500
Gnyan Thaker	Associate	Textiles, Retail	gnyan.thaker@elaracapital.com	+91 22 6164 8500
Jinesh Kothari	Associate	Infrastructure, Ports & Logistics	jinesh.kothari@elaracapital.com	+91 22 6164 8500
Kartik Bhandari	Associate	Aviation, Chemicals, Oil & Gas	kartik.bhandari@elaracapital.com	+91 22 6164 8500
Kartik Solanki	Associate	Banking & Financials	kartik.solanki@elaracapital.com	+91 22 4204 8604
Kashish Thakur				+91 22 4204 8569
	Associate	Healthcare, Pharmaceuticals	kashish.thakur@elaracapital.com	
Keval Shah	Associate	Strategy	keval.shah@elaracapital.com	+91 22 4204 8669
Mihir Vora	Associate	Auto & Auto Ancillaries	mihir.vora@elaracapital.com	+91 22 6164 8500
Mudit Kabra	Associate	Capital Goods, Consumer Electronics	mudit.kabra@elaracapital.com	+91 22 4204 8611
Nemish Sundar	Associate	Capital Goods, Consumer Electronics	nemish.sundar@elaracapital.com	+91 22 4204 8683
Nishant Chowhan, CFA	Associate	Auto & Auto Ancillaries	nishant.chowhan@elaracapital.com	+91 22 4204 8667
Palak Shah	Associate	Banking & Financials	palak.shah@elaracapital.com	+91 22 4204 8682
Ragini Pande	Associate	Utilities, Renewables	ragini.pande@elaracapital.com	+91 22 6164 8500
Rohit Harlikar	Associate	Building Materials, FMCG, Paints	rohit.harlikar@elaracapital.com	+91 22 6164 8562
Rounak Ray	Associate	Media & Entertainment, Alcobev, QSR, Interne		+91 22 4204 8684
Runit Kapoor		Healthcare, Pharmaceuticals	runit.kapoor@elaracapital.com	+91 22 6164 8500
	Associate			
Shweta Roy	Associate	Economics	shweta.roy@elaracapital.com	+91 22 6164 8500
Subhankar Sanyal	Associate	Economics	subhankar.sanyal@elaracapital.com	+91 22 4204 8688
Tanvi Tambat	Associate	Real Estate	tanvi.tambat@elaracapital.com	+91 22 6164 8537
Ujwal Wadighare	Associate	Agrochemicals, Fertilisers, Hotels, Sugar	ujwal.wadighare@elaracapital.com	+91 22 4204 8684
Vidhi Puj	Associate	Building Materials, FMCG, Paints	vidhi.puj@elaracapital.com	+91 22 4204 8692
Vinayak Patil	Database		vinayak.patil@elaracapital.com	+91 22 6164 8510
Priyanka Sheth	Editor		priyanka.sheth@elaracapital.com	+91 22 6164 8568
Prakriti Singh	Editor		prakriti.singh@elaracapital.com	+91 22 6164 8500
			gurunath.parab@elaracapital.com	+91 22 6164 8515
Gurunath Parab	Production			
Gurunath Parab Jinesh Bhansali	Production Production		jinesh.bhansali@elaracapital.com	+91 22 6164 8537

Access our reports on Bloomberg: Type RESP ESEC <GO>

Also available on Thomson & Reuters

Elara Securities (India) Private Limited

Registered Office Address: One International Center, Tower 3, 21st Floor, Senapati Bapat Marg,
Elphinstone Road (West) Mumbai – 400 013, India Tel: +91 22 6164 8500

CIN: U74992MH2007PTC172297 | SEBI Research Analyst Registration No.: INH000000933

Member of BSE Limited and National Stock Exchange of India Limited | SEBI REGN. NO.: INZ 000 238236 Member of Central Depository Services (India) Limited | SEBI REGN. NO.: IN-DP-370-2018 Investor Grievance Email ID: <u>investor.grievances@elaracapital.com</u> - Tel. +91 22 6164 8509 Compliance Officer: Mr. Anand Rao - Email ID: <u>anand.rao@elaracapial.com</u> - Tel. +91 22 6164 8509