



June 15, 2020

Shalby/SE/2020-21/22

The Listing Department National Stock Exchange of India Ltd Mumbai 400 051.

Scrip Code : SHALBY Through : <u>https://www.connect2nse.com/LISTING/</u> Corporate Service Department BSE Limited Mumbai 400 001.

Scrip Code: 540797 Through : <u>http://listing.bseindia.com</u>

Sub: Investor Presentation for the Fourth Quarter and year ended 31<sup>st</sup> March 2020, disclosure under Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements), Regulations, 2015 ("the SEBI LODR")

Dear Sir / Madam,

We are submitting herewith Investor Presentation on financial & operational performance of the Company for the Fourth Quarter and year ended 31<sup>st</sup> March 2020, which is also being made available on our website.

We request to take the same on your records and disseminate the same to the members.

Thanking you,

Yours sincerely, For **Shalby Limited** 

Jayesh Patel Company Secretary & Compliance Officer

Encl.: as above





# Investor Presentation

Q4 FY2020

SHALBY LIMITED (BSE CODE: 540797 I SHALBY, NSE CODE: SHALBY) A leader in Joint Replacement surgeries in India with an established chain of multi-specialty tertiary care hospitals.

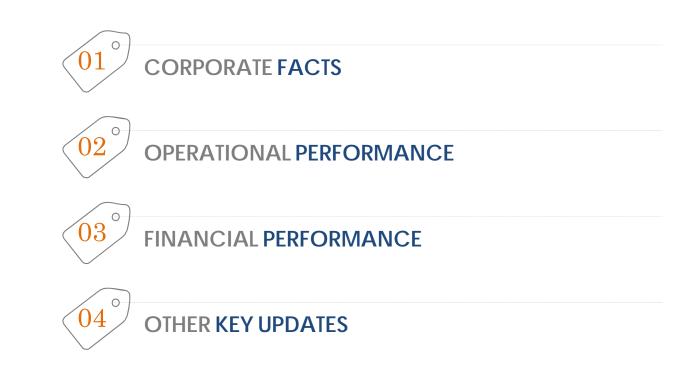
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### **RECENT RECOGNITION**





# Shalby Bestowed With The Best Hospital For Patient Care Award

Shalby Multi-specialty Hospitals has been bestowed with "The Best Hospital for Patient Care (West)" Award by ET Healthworld 2020 at a function held in New Delhi, on March 13, 2020.

"ET Healhworld.com Hospital Awards" is conceptualized with the single goal of recognizing and encouraging the efforts of Private hospitals, across India, at National and Regional levels. It aims to celebrate and reward the hospitals that are striving to establish higher patient satisfaction standards, while also putting in best efforts to become sustainable.

### **RECENT RECOGNITION**





Times , Ahmedabad honored her on May 28, 2019 by conferring the title " Power Woman" of Ahmedabad through their celebrated episode, - The Power Women 2019, for her outstanding contributions to community and as a Woman Entrepreneur.

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We value each and every human life placed in our hands and constantly work towards meeting the expectations of our customers and stakeholders by raising the standards of our service deliveries, every time.

Shalbyites

# **CORPORATE PHILOSOPHY**



VISION		MISSIC	DN	
	Exceeding expectatic from healt	ni roploo	eraging global leade ement to establish m care across g	ulti-specialty
ELITE :OUR	CORE VALUES			
EXCELLNACE		INTEGRITY		EMPATHY
We work with an intent to achieve excellence in	LEARNING	We always do the right thing, even when no one is watching	TEAMWORK	We do everyth possible for our patient's well- being, safety,
whatever we do	We continuously le evolve & constant for newer and mor efficient ways to a our goals.	ly look re	We work together for one objective : Patient satisfaction	comfort & happiness



### HISTORIC EVOLUTION

Year (CY)	1994	2004	2007	2011	2015	2017	2019
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Bed Capacity	6	27	228	594	1,070	2,012	2,012
# of Hospitals	1	1	2	4	6	11	11
Key Milestones	<ul> <li>Started professional practice with a 6-bed facility (Vijay Shalby)</li> </ul>	<ul> <li>Revenue growth – 100 times in first 10 years Incorporation of Company</li> </ul>	<ul> <li>Operationalize d First Multi specialty Hospital of the group Shalby SG</li> </ul>	<ul> <li>Acquired Shalby Vapi</li> <li>Acquired Krishna Shalby</li> </ul>	<ul> <li>Commissioned Shalby Jabalpur</li> <li>Commissioned Shalby Indore</li> </ul>	<ul> <li>Bed capacity grown 10 times in 10 years - to 2,012 beds. Commissioned: Shalby Jaipur Shalby Naroda Shalby Naroda Shalby Surat Shalby Mohali</li> <li>Went public through IPO on BSE &amp; NSE.</li> </ul>	<ul> <li>Started implementation of advanced Hospital Information System (HIS) &amp; SAP ERP</li> </ul>
www.shalby.org	]						

### **CORPORATE FACTS**



<b>11</b> Hospitals	60% Operating bed to total bed capacity
2,012 Total Bed Capacity	<b>41%</b> Bed Occupancy (based on 985 census beds)
1,200 Operational beds	31% 12 year CAGR Revenue
4,000+ Human Resource (Doctor + Staff)	36% 12 year CAGR EBITDA
1,300+ Surgeries per month	29,000+ Patients served per month
<ul> <li>Double-digit return ratios ag</li> </ul>	gainst industry trend of single-digit
Consistently superior	r ROCE of mature hospitals
www.shalby.org	10

# **ORGANISATION STRUCTURE**



#### > CORPORATE STRUCTURE Unit CAO Chairman & Managing Director Clinical Applications Corporate development → Accounts Group COO CFO CHRO VP Projects → HR President CIO → Hospitality → IT/Systems Cluster COO CORPORATE SUB-FUNCTIONS → Billing → Pharmacy Unit CAO Admin/Operations/Eng → Quality UNIT TEAMS → SCM ➤ Nursing >INTERNAL AUDITOR ≻STATUTORY AUDITOR Radiology & Pathology PWC • T R Chadha & Co LLP www.shalby.org 11

#### > UNIT LEVEL STRUCTURE

### **EMINENT LEADERSHIP**





Dr. Vikram Shah Chairman & Managing Director

- MS Orthopaedics
- AO Basic Course (London)
- F.A.O.A.A (Switzerland)
- F.A.I.S.F (Germany)

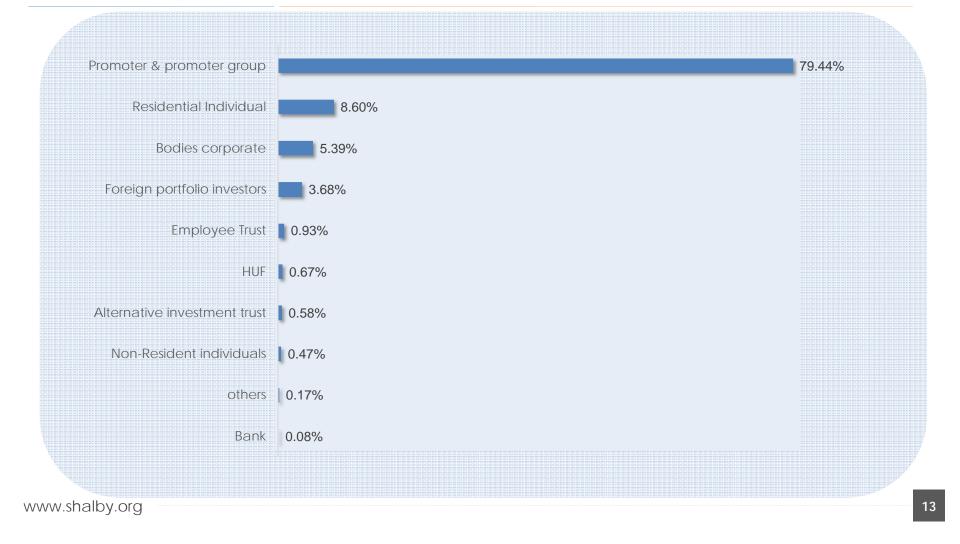
**KEY ACHIEVEMENTS:** 

- Over two and a half decades of professional work experience across UK, USA and India. Serving as Director, Department of Knee Replacement at Shalby Hospitals since 1993
- Dr. Shah innovated zero '0' Technique in 2011 and was awarded the Double Helical Award 2017, for the innovation
  - o Reduction of surgery time: 2.5 hours to 22 minutes
  - o Reduction in patient stay: 15 days to 3 days
  - o Drastic fall in infection rates due to minimum incision
- Invented the OS Needle, which is thick bore reverse cutting needle used in attaching soft tissues to the bone. Before the invention of the Needle, surgeons had to use complicated soft tissue procedures that had a very high failure rate. The needle can be attached with commonly available vicryl thread
- President of Indian Society of Hip & Knee Surgeons (ISHKS) for the year 2010-11
- Part of joint international faculty for development of new joints by Zimmer Inc., USA
- Receiver of several awards and accolades by reputed organizations

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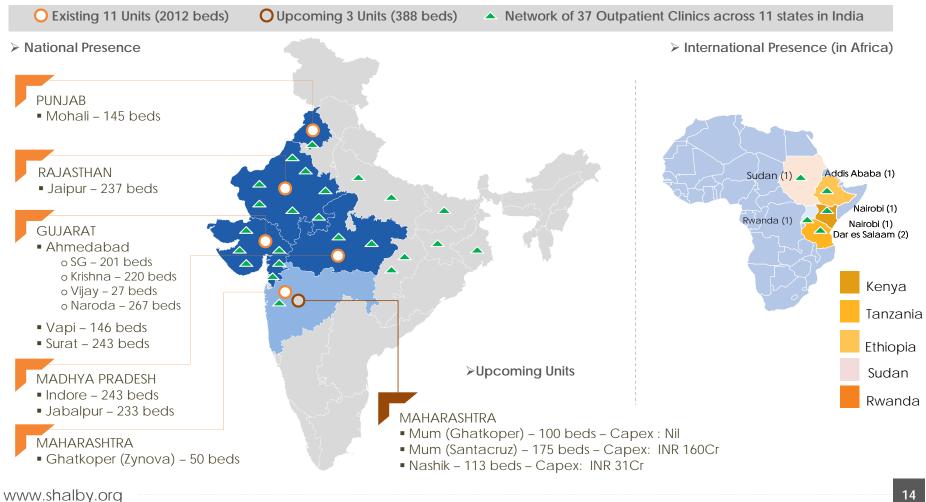


# SHAREHOLDING PATTERN AS ON 31st MAR 2020





#### **OUR PRESENCE**







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### **OPERATIONAL PERFORMANCE**

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### PERFORMANCE SYNOPSIS - Q4 FY 20



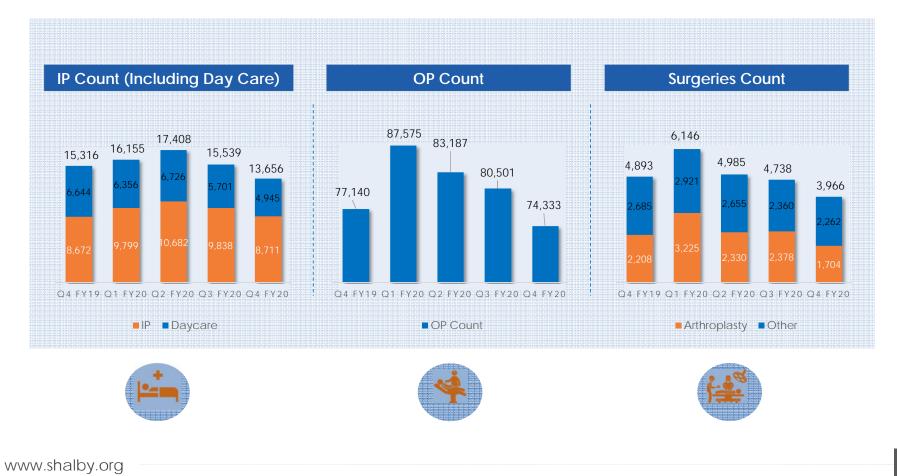
Particulars	Q4 FY20	Q4 FY19	Q3 FY20	Y-O-Y Growth (%)
Total Revenue (INR million)	1,160.37	1,156.40	1,231.55	0.34%
Total EBITDA (INR million)	129.16	172.31	243.07	-25.04%
EBITDA Margin (%)	11.13%	14.90%	19.74%	
Bed Capacity (Nos.)	2,012	2,012	2,012	-
Operational Beds (Nos.)	1,200	1,102	1,200	8.89%
Average Length of Stay (without Daycare)	4.26	4.33	4.26	-
Occupancy (Beds)	408	417	456	-2.16%
Occupancy (%) (based on operational beds)	34%	38%	38%	-
In-Patient Count (Nos.)	8,711	8,672	9,838	0.45%
Day-Care Patient Count (Nos.)	4,945	6,644	5,701	-25.57%
Out patient Count (Nos.)	74,333	77,140	80,501	-3.64%
Surgeries Count	3,966	4,893	4,738	-18.95%
ARPOB ( In Rs.)	31,253	30,813	29,356	1.43%

Note: The operational bed count of 1,200 considers 36 operational beds at Zynova-Shalby Hospital, Mumbai, for which no other operational parameters are tracked

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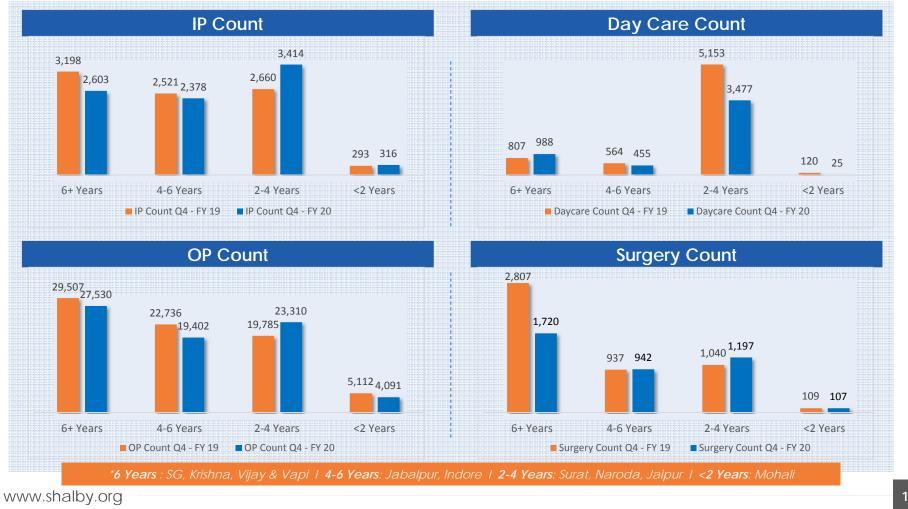
### IP, OP, SURGERIES - QUARTERLY TREND





# IP, OP, SURGERIES - MATURITY WISE QUARTERLY TREND







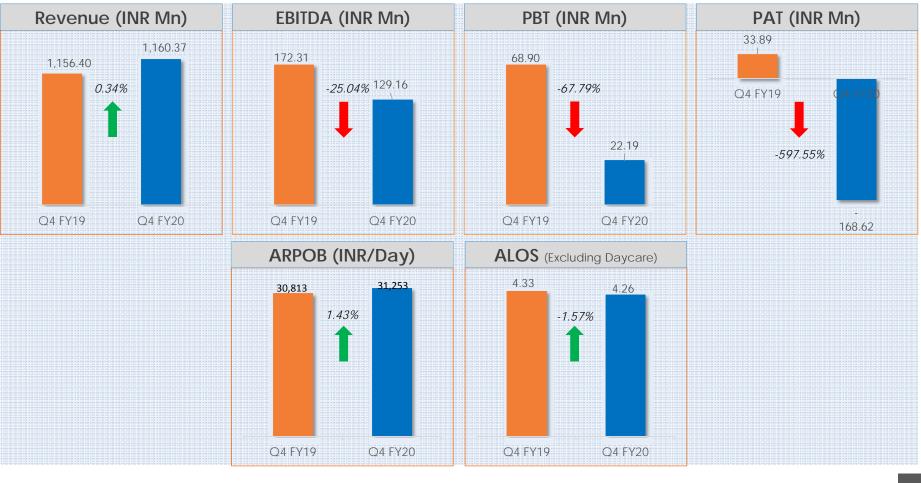




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### KEY FINANCIAL PARAMETERS - Q4 FY20





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### FINANCIAL HIGHLIGHTS - Q4 FY 20



(Values in INR Mn)

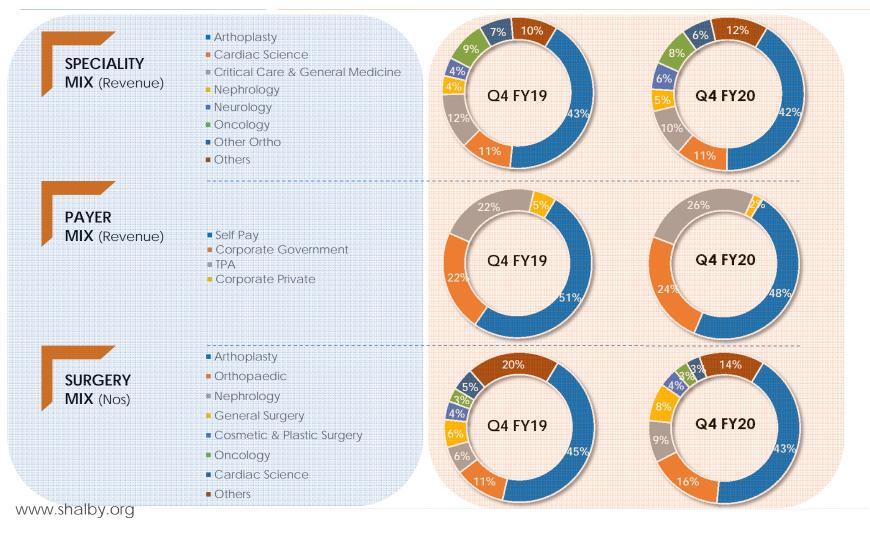
Particulars	Q4 FY20	% of Revenue	Q4 FY19	% of Revenue	Q3 FY20	% of Revenue	Y-O-Y Growth (%)
Revenue from Operations	1,055.11		1,133.75		1,207.70		-6.94%
Other Income	105.26		22.65		23.84		364.72%
Total Income	1,160.37		1,156.40		1,231.55		0.34%
Expenses							
Materials & Consumables	312.71	25.39%	316.52	27.37%	354.19	28.76%	-1.20%
Fees to Doctors and Consultants	304.77	24.75%	328.73	28.43%	291.3	23.65%	-7.29%
Other Operative Expenses	33.1	2.69%	35.31	3.05%	36.84	2.99%	-6.27%
Employee Costs	203.74	16.54%	217.08	18.77%	207.28	16.83%	-6.15%
Administrative Expenses	146.3	11.88%	69.5	6.01%	78.95	6.41%	110.51%
Advt. & Promotion	30.35	2.46%	16.93	1.46%	19.92	1.62%	79.28%
Total Operational Expenses	1,030.97	83.71%	984.07	85.10%	988.48	80.26%	4.77%
EBITDA	129.16	11.13%	172.31	14.90%	243.07	19.74%	-25.04%
Finance Cost	16.99		24.59		15.44		
Depreciation & Amortization Expense	89.98		78.82		88.53		
Profit before tax (PBT)	22.19		68.9		139.1		-67.79%
Tax Expense	190.81		35.01		56.28		
Profit after tax (PAT)	-168.62	-14.53%	33.89	2.93%	82.82	6.72%	-597.55%

Note: Change in Q3FY20 & Q4FY19 numbers is because of regrouping of interest subsidy (which used to get net off in finance cost, now gets included in other income.

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### REVENUE MIX - Q4 FY19 Vs Q4 FY20







# MATURITY PROFILE - Q4 FY19

Buckets	Units
6+ Years	Sg , Krishna , Vapi , Vijay
4-6 Years	Jabalpur, Indore
2-4 Years	Jaipur , Surat , Naroda
<2 Years	Mohali

#### ➢ OPERATIONAL PARAMETERS

#	Parameters	6 Years+	4-6 Years	2-4 Years	<2 Years	Total
1	Total Bed Capacity	594	476	747	145	1,962
2	Operational Beds	382	361	275	34	1,102*
3	Avg. Occupied Beds	159	124	120	14	417
4	Occupancy (%)	42%	34%	44%	41%	38%
≻FI	NANCIAL PARAMETERS					
#	Parameters	6 Years+	4-6 Years	2-4 Years	<2 Years	Total
1	Revenue Share	51%	19%	27%	3%	100%
1A	Arthoplasty	30%	3%	9%	1%	43%
1B	Non-Arthoplasty	21%	16%	18%	2%	57%
2	EBITDA %	32.62%	10.32%	9.13%	-0.44%	14.90%
3	ARPOB ( RS. )	42,027	21,098	26,864	36,056	30,813
4	ALOS ( DAYS )	4.47	4.43	4.06	4.30	4.33

Note: The operational bed count of 1,102 considers 50 operational beds at Zynova-Shalby Hospital, Mumbai, for which no other operational parameters are tracked



### MATURITY PROFILE - Q4 FY20

Buckets	Units
6+ Years	Sg , Krishna , Vapi , Vijay
4-6 Years	Jabalpur, Indore
2-4 Years	Jaipur , Surat , Naroda
<2 Years	Mohali

#### >OPERATIONAL PARAMETERS

/ 01						
#	Parameters	6 Years+	4-6 Years	2-4 Years	<2 Years	Total
1	Total Bed Capacity	613	488	766	145	2,012
2	Operational Beds	437	330	324	73	1,200*
3	Avg. Occupied Beds	134	116	146	12	408
4	Occupancy (%)	31%	35%	45%	16%	34%
≻FIN	IANCIAL PARAMETERS					
#	Parameters	6 Years+	4-6 Years	2-4 Years	<2 Years	Total
1	Revenue Share	46%	20%	31%	3%	100%
1A	Arthoplasty	28%	3%	10%	1%	42%
1B	Non-Arthoplasty	18%	18%	20%	2%	58%
2	EBITDA %	22.55%	11.55%	11.22%	-88.62%	11.13%

22,712

4.44

26,625

3.89

42,786

4.68

Note: The operational bed count of 1,200 considers 36 operational beds at Zynova-Shalby Hospital, Mumbai, for which no other operational parameters are tracked

3 ARPOB (RS.)

4 ALOS (DAYS)

31,253

4.26

41,351

3.46





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#### PERFORMANCE SYNOPSIS - FY 20

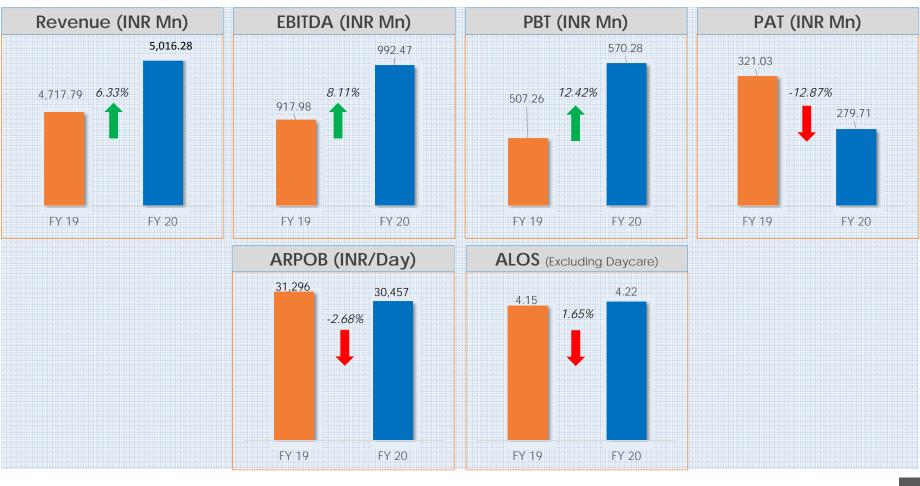
Particulars	Year Ended 31-03-2020	Year Ended 31-03-2019	Growth
Total Revenue (INR million)	5,016.28	4,717.79	6.33%
Total EBITDA (INR million)	992.47	917.98	8.11%
EBITDA Margin (%)	19.78%	19.46%	
Bed Capacity (Nos.)	2,012	2,012	-
Operational Beds (Nos.)	1,200	1,102	8.89%
Average Length of Stay (without Daycare)	4.22	4.15	-
Occupancy (Beds)	450	413	8.96%
Occupancy (%) (based on operational beds)	38%	37%	-
In-Patient Count (Nos.)	39,030	36,311	7.49%
Day-Care Patient Count (Nos.)	23,728	19,674	20.61%
Out patient Count (Nos.)	325,596	296,197	9.93%
Surgeries Count	19,835	19,908	-0.37%
ARPOB ( In Rs.)	30,457	31,296	-2.68%

Note: The operational bed count of 1,200 considers 36 operational beds at Zynova-Shalby Hospital, Mumbai, for which no other operational parameters are tracked

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### KEY FINANCIAL PARAMETERS - FY20



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### FINANCIAL HIGHLIGHTS - FY 20

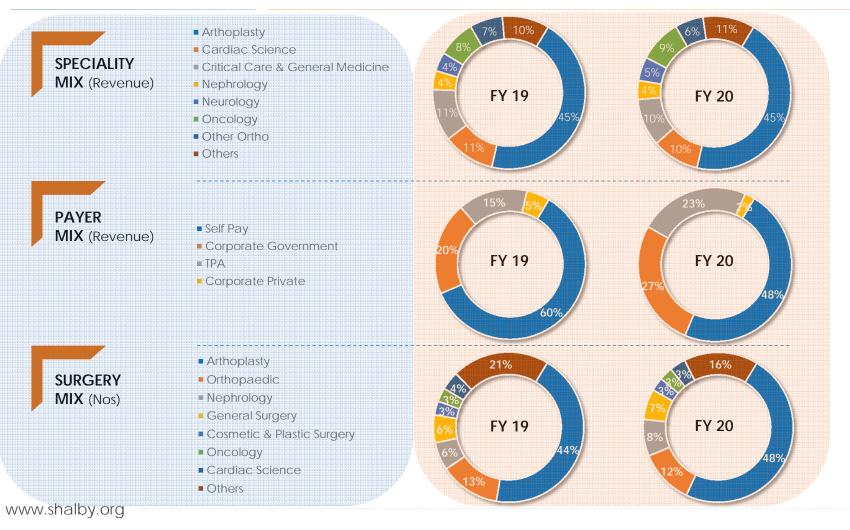


#### (Values in INR Mn)

Particulars	Year Ended 31-03-2020	% of Revenue	Year Ended 31-03-2019	% of Revenue	Growth
Revenue from Operations	4,838.86		4,624.11		4.64%
Other Income	177.42		93.68		89.39%
Total Income	5,016.28		4,717.79		6.33%
Expenses					
Materials & Consumables	1,325.24	26.42%	1,215.36	25.76%	9.04%
Fees to Doctors and Consultants	1,250.08	24.92%	1,243.11	26.35%	0.56%
Other Operative Expenses	157.89	3.15%	155.61	3.30%	1.47%
Employee Costs	834.72	16.64%	851.37	18.05%	-1.96%
Administrative Expenses	371.37	7.40%	265.56	5.63%	39.85%
Advt. & Promotion	84.23	1.68%	68.82	1.46%	22.40%
Total Operational Expenses	4,023.81	80.21%	3,799.83	80.54%	5.89%
EBITDA	992.47	19.78%	917.98	19.46%	8.11%
Finance Cost	63.58		80.68		
Depreciation & Amortization Expense	358.61		330.04		
Profit before tax (PBT)	570.28		507.26		12.42%
Tax Expense	290.57		186.23		
Profit after tax (PAT)	279.71	5.58%	321.03	6.80%	-12.87%

#### **REVENUE MIX - FY19 Vs FY20**







### MATURITY PROFILE - FY19

Buckets	Units
6+ Years	Sg , Krishna , Vapi , Vijay
4-6 Years	Jabalpur, Indore
2-4 Years	Jaipur , Surat , Naroda
<2 Years	Mohali

#### ➢ OPERATIONAL PARAMETERS

70	VOFLKATIONAL FAKAWILIEKS							
#	Parameters	6 Years+	4-6 Years	2-4 Years	<2 Years	Total		
1	Total Bed Capacity	594	476	747	145	1,962		
2	Operational Beds	382	361	275	34	1,102*		
3	Avg. Occupied Beds	155	136	110	12	413		
4	Occupancy(%)	41%	38%	40%	35%	37%		
≻FI	NANCIAL PARAMETERS							
≻FI #	NANCIAL PARAMETERS Parameters	6 Years+	4-6 Years	2-4 Years	<2 Years	Total		
		<b>6 Years+</b> 51%	<b>4-6 Years</b> 22%	<b>2-4 Years</b> 25%	<2 Years 3%	Total 100%*		
#	Parameters							
# 1	Parameters Revenue Share	51%	22%	25%	3%	100%*		
# 1 1A	Parameters Revenue Share Arthoplasty	51% 30%	22% 4%	25% 10%	3% 1%	100%* 45%		
# 1 1A 1B	Parameters Revenue Share Arthoplasty Non-Arthoplasty	51% 30% 20%	22% 4% 18%	25% 10% 15%	3% 1% 2%	100%* 45% 55%		

Note: The operational bed count of 1,102 considers 50 operational beds at Zynova-Shalby Hospital, Mumbai, for which no other operational parameters are tracked. \*There may be a difference in *Revenue share* total due to rounding up.

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### MATURITY PROFILE - FY20

Buckets	Units		
6+ Years	Sg , Krishna , Vapi , Vijay		
4-6 Years	Jabalpur, Indore		
2-4 Years	Jaipur , Surat , Naroda		
<2 Years	Mohali		

/ 01								
#	Parameters	6 Years+	4-6 Years	2-4 Years	<2 Years	Total		
1	Total Bed Capacity	613	488	766	145	2,012		
2	Operational Beds	437	330	324	73	1,200*		
3	Avg. Occupied Beds	161	134	137	18	450		
4	Occupancy (%)	37%	41%	42%	25%	38%		
FINANCIAL PARAMETERS								
>FIN/	ANCIAL PARAMETERS							
>FIN/ #	ANCIAL PARAMETERS Parameters	6 Years+	4-6 Years	2-4 Years	<2 Years	Total		
		<b>6 Years+</b> 47%	<b>4-6 Years</b> 21%	<b>2-4 Years</b> 28%	<2 Years 4%	Total 100%		
#	Parameters							
#	Parameters Revenue Share	47%	21%	28%	4%	100%		
# 1 1A	Parameters Revenue Share Arthoplasty	47% 29%	21% 4%	28% 11%	4% 1%	100% 45%		
# 1 1A 1B	Parameters Revenue Share Arthoplasty Non-Arthoplasty	47% 29% 18%	21% 4% 17%	28% 11% 18%	4% 1% 2%	100% 45% 55%		

Note: The operational bed count of 1,200 considers 36 operational beds at Zynova-Shalby Hospital, Mumbai, for which no other operational parameters are tracked

# **MATURITY PROFILE - Operational Parameters**



FY 20						
Maturity Profile	IP Count	OP Count	Surgery Count			
6 Years +	17,119	1,27,191	9,724			
4-6 Years	13,033	85,972	4,246			
2-4 Years	30,838	92,503	5,117			
<2 Years	1,768	19,930	748			
Total	62,758	3,25,596	19,835			

### MATURITY PROFILE - FY 20 - with Revenue Mix



FY 19						
Maturity Profile	IP Count	OP Count	Surgery Count			
6 Years +	17,019	1,15,093	10,792			
4-6 Years	13,640	91,021	4,193			
2-4 Years	24,124	73,666	4,415			
<2 Years	1,202	16,417	508			
Total	55,985	2,96,197	19,908			

#### EV 10





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### **CLINICAL HIGHLIGHTS**











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#### Sushrut Parikh, New York, USA Surgery: Bilateral Total Knee Replacement

Patient was in sever pain since last 10 years as he had problem in bending his leg. After seeking second opinion from USA & Mumbai, he chose to follow Dr. Vikram Shah's advice for some pre-operative procedures for a smoother knee replacement surgery. He underwent TKR in Jan'20 & he's a pain free & free to follow his passion – athletics.

#### Manobendra Mukherjee, Ahmedabad Surgery: Nasal Tumor

Aged 53, patient is a music teacher by profession. His doctor students recommended Shalby when he got diagnosed with cancerous nasal tumor. He underwent a successful surgery in Mar'20 & hailed Shalby's efficient healthcare professionals & cancer specialists

#### Anubmon M.C., Ahmedabad *Surgery: Multiple (Accident)*

Patient met with an accident & got immediately shifted to Krishna Shalby. He had his own sets of doubts whether he will be able to walk or not. He underwent a successful surgery & he not only was able to walk but also was able to do all the activities that he was doing before.

#### Miss Bushra Jahan (D/O Mohammed Dewan (Minister of Information), Bangladesh

#### Surgery: Knee Replacement

Patient had fractured her leg & was feeling uncomfortable since then. Her family consulted local doctors but that didn't go too well. Her father (Minister of Information) consulted Shalby & Shalby was able to give her pain free knee.

### **Event HIGHLIGHTS**





#### Health Privilege Card Launched for Senior Citizens by Shalby Hospitals

Krishna Shalby Hospitals, in association with Vayvandana Senior Citizen Association, Ahmedabad organized a mega event with" Health Talk and the launch of Health Privilege Card" for Senior Citizens, on February 10, 2020, at Tagore Hall, Paldi, Ahmedabad.

Shri Vijay Rupani, Hon'ble Chief Minister of Gujarat launched the" Health Privilege Card for Senior Citizens" and Mayor Shri Bijalben Patel graced the occasion.



#### Shalby spreads cancer awareness on world cancer day

Shalby Multi-specialty Hospitals, Naroda, initiated a number of activities to spread awareness about cancer on World Cancer Day, February 4, 2020. "Shalby Run" which covered a distance of 4 km was actively participated by over 1500 enthusiasts drawn from various walks of life- Institutions, Schools, Clubs, Cancer Survivors, and Doctors. A poster making competition was also held on the sidelines of Cancer Day in which students of various colleges and schools took part and expressed their creativity in spreading cancer awareness to the society at large. Best 4 posters were awarded with Certificate and Trophy.

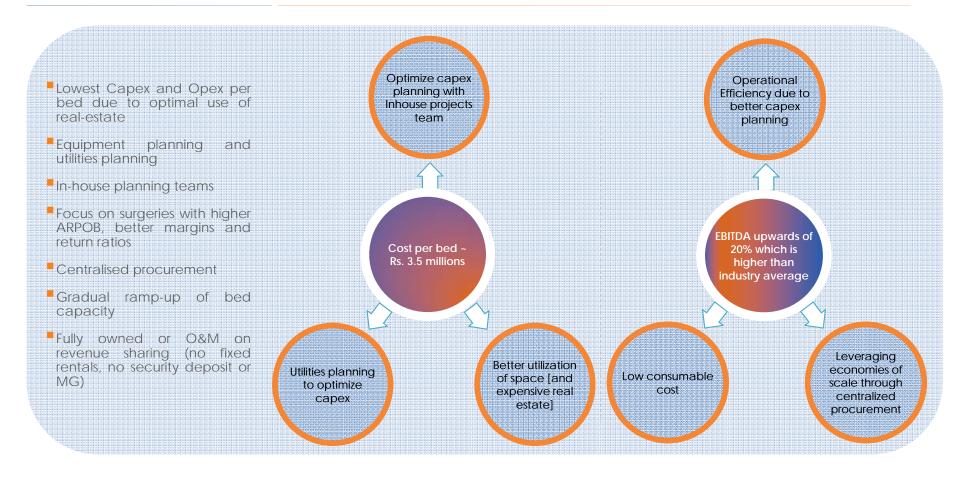
The Chief Guest on the occasion was Shri Babubhai Jamnabhai Patel (MLA- Daskroi Vidhansabha) and Shri Devangbhai Bhatt (Head – Gujarat News Channel) was the Guest of Honor.

Shalby Oncology team comprising; Dr Bhavesh Parekh (Senior Oncologist), Dr Dharmesh Panchal (Onco surgeon), Dr Ankit Thakkar and Dr Jagruti Koladiya(Radiation Oncologists) motivated all the participants during the occasion with the Cancer Day theme **"I Am and I Will"**.

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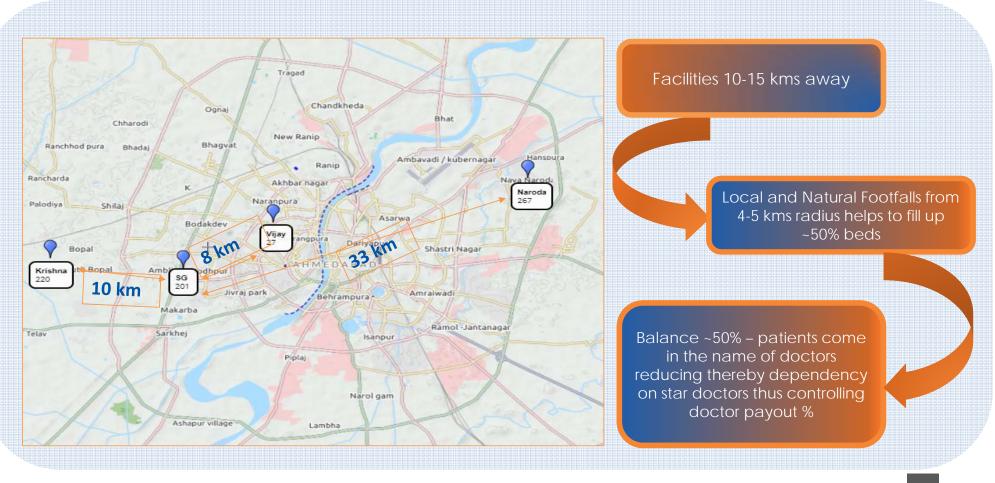
### **BUSINESS MODEL – FEATURES OPTIMISING CAPEX AND OPEX**





# TYPICAL CONCEPT OF 200 (±20%) BED CAPACITY SET-UP

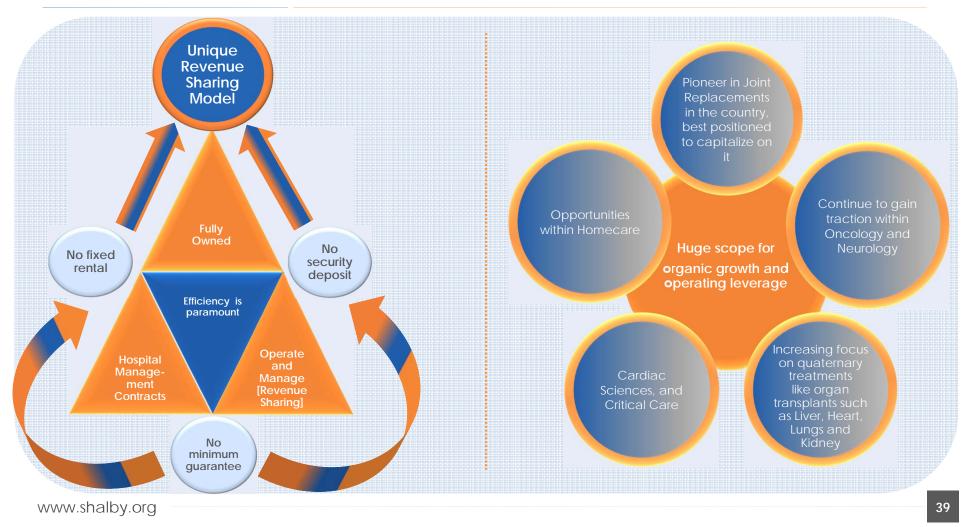




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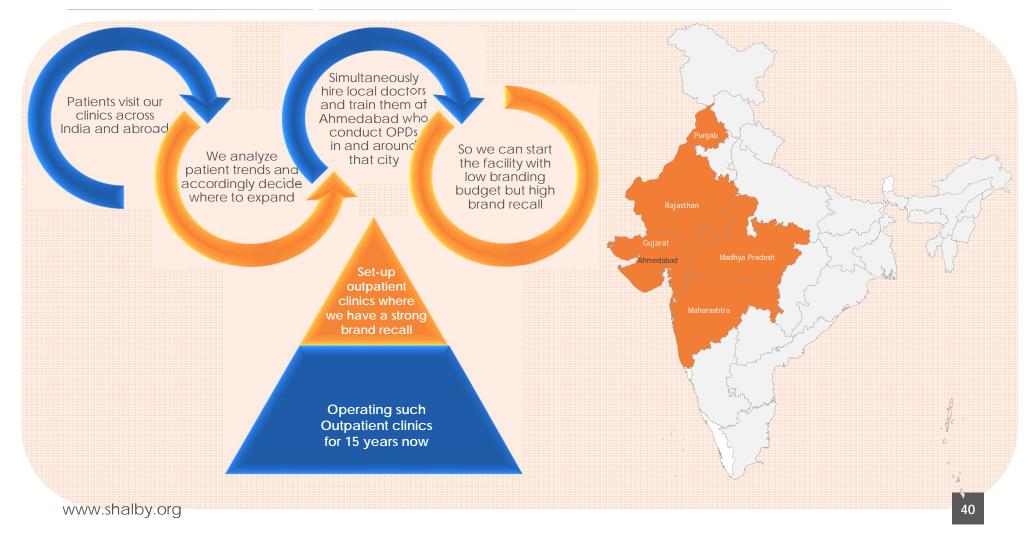
### **OUR BUSINESS MODEL & GROWTH DRIVERS**





### ROLE OF OPD FOR EXPANSION

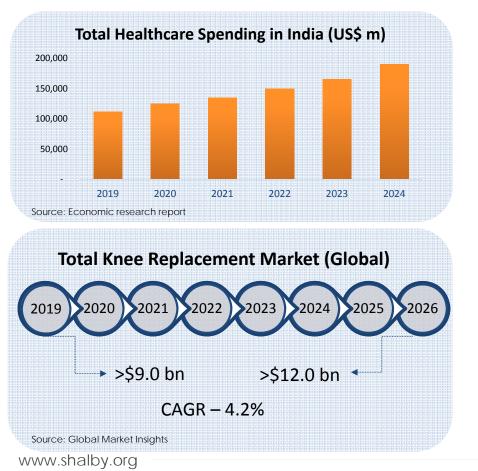




# SILVER LININGS IN THE HEALTHCARE SEGMENT



Ever increasing total healthcare spending in India has opened many doors for healthcare service providers in India. Total knee replacement space is also expected to grow by leaps and bounds in years to come.



#### 1. Healthcare Spending in India

These policies will drive a rapid rise in public health expenditure over the forecast period (2020-24). We expect total healthcare spending to rise at a compound annual growth rate (CAGR) of 11.4% in nominal local-currency terms (10.7% in US dollar terms).

#### 2. Knee Replacement Market

Total Knee Replacement Market size was valued over USD 9 billion in 2019 and is expected to grow at over 4.5% CAGR up to 2026. Total knee replacement is a surgical procedure to resurface a damaged knee due to arthritis. Growing trend among doctors for using robotic technologies to treat total knee arthroplasty is booming. This is owing to several advantages it possesses such as less blood loss, less pain, less muscle dissection, shorter hospital stays, faster rehabilitation and rapid improvement in range of motion.

# **THANK YOU**



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