FUTURE RETAIL

Vision 2047: Tathastu

India Equity Research | Retail



Future Retail (FRL) today unveiled *Vision 2047: Tathastu*. The Future Group's target now is to become a USD1tn company by 2047 by blending online and offline retail to provide seamless experience to consumers. Its strategy is to address the issue of high logistics cost and prohibitive acquisition cost in e-commerce via proximity of physical stores to customers (within 2km radius) and loyalty programmes (10% discount on all products). The company has tied up with best technology provider in the world (google and Facebook) to leverage consumer data to enhance customer experiences. FRL remains among our top picks in the retail space. Maintain 'BUY'.

New Retail 3.0

FRL's strategy is to acquire new customers by opening 10,000 stores by 2022 (1,100 in FY18) and provide them store membership and market place. The company is eyeing 20mn consumers (2,000 members per store) resulting in INR1,500bn opportunity over the next 5 years. It is planning to use data gathered via the market place to target consumers. Consumers can buy products online/offline and avail credit/pay through the Future Group's wallet. In our view, the group is looking at owning the customer completely by providing end-to-end services and seamless experience via online and offline platforms.

Physical and digital blend is the way forward

In India, ~400mn consumers are connected to the internet, of which ~300mn are smartphone users. These consumers, on an average, spend ~3 hours a day on the internet. By 2020, India is expected to have 650mn internet users with 500mn smartphone users consuming 10GB data. Thus, management believes, digital will drive offline business as consumers will use the best of online and offline platforms. Hence, companies can blend these platforms to provide seamless experience to consumers. Digital can provide a deep understanding of consumer behaviour, which can be used to personalise offerings to consumers.

Outlook and valuations: On strong course; maintain 'BUY'

On sustained strong SSSG, improving margins and better inventory turns, we estimate ~742bps jump in RoE to 24.1% over FY17-19. We maintain **'BUY/SO'** with TP of INR628 (30x FY19E EV/EBIDTA). At CMP, the stock trades at 24.6x FY19E EV/EBITDA.

Financials

FY16	FY17	FY18E	FY19E
68,451	170,751	201,468	255,139
834	5,813	8,226	10,372
151	3,683	6,102	8,954
3.5	7.8	12.5	17.9
0.0	125.0	59.6	44.0
148.6	66.0	41.4	28.7
37.4	43.4	31.2	24.6
	68,451 834 151 3.5 0.0 148.6	68,451 170,751 834 5,813 151 3,683 3.5 7.8 0.0 125.0 148.6 66.0	68,451 170,751 201,468 834 5,813 8,226 151 3,683 6,102 3.5 7.8 12.5 0.0 125.0 59.6 148.6 66.0 41.4

EDELWEISS 4D RATINGS	
Absolute Rating	BUY
Rating Relative to Sector	Outperform
Risk Rating Relative to Sector	High
Sector Relative to Market	Underweight

MARKET DATA (R: , B: FRETA	AIL IN)
CMP	: INR 516
Target Price	: INR 628
52-week range (INR)	: 593 / 115
Share in issue (mn)	: 489.8
M cap (INR bn/USD mn)	: 252 / 0
Avg. Daily Vol.BSE/NSE('000)	: 807.7

SHARE HOLDING PATTERN (%)				
	Current	Q1FY18	Q4FY17	
Promoters *	47.7	49.5	49.5	
MF's, FI's & BK's	5.0	4.9	4.7	
FII's	17.5	17.4	17.3	
Others	29.8	28.1	28.5	
* Promoters pledge (% of share in issu		:	NIL	

PRICE PERFORMANCE (%)

	Stock	Nifty	EW Retail Index
1 month	(0.9)	1.8	4.5
3 months	6.0	5.9	12.1
12 months	318.6	30.2	43.1

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Future Group Vision 2047

FRL's aim is to build Asia's leading integrated consumer business. Currently, the company influences more than 500mn consumers and is expected to sell 300mn garments in 2018. It is looking to open stores within 2km of every consuming area and is targeting 10,000 stores by 2022. By FY18, the company is looking at opening 1,100 stores. Each store will be of 2,500-3,000 sq ft with 3,500 SKUs of daily needs.

It will also have a market place to cater to the needs of consumers. FRL is targeting 2,000 members per store. Overall, the company is eyeing 20mn consumers with INR1,500bn opportunity over the next 5 years. It will also provide digital wallet service *Future Katha*. Hence, it anticipates to become a USD1tn company by 2047. The plan is to use the consumer database to sell insurance. It is also planning tie ups with third party agencies to offer entertainment and travel services.

Fig. 1: New Retail 3.0 tathastu



Source: Edelweiss research

Future Group App

- The company is targeting 2,000 members per store.
- FRL will provide 10% discounts to members on all products.
- Further, it will also provide credit facilities to members.
- The app will also remind the consumer to add products based on his/her consumption pattern.
- Also, family members can add products in the same cart.

Physical and digital blend is the way forward

Globally, 2.5bn plus consumers are connected to the internet. In India, ~ 400mn consumers are connected to internet, of which ~300mn are smartphone users. These consumers, on an average, spend ~3 hours a day on the internet. By 2020, India is expected to have 650 internet users with 500mn smartphone users consuming 10GB of data. Thus, digital can drive offline business as consumers will use best of both the platforms. Hence, companies can blend the best of both the platforms to provide seamless experience to consumers.

Initially, companies created artificial boundaries between online and offline. However, there is natural saturation of online as consumers need experiences. Digital enhances only visible senses but it can't replicate other senses.

The offline channel enables the consumer to experience the brand (touch, smell, visible senses). However, going ahead, online and offline channels will be blended to provide seamless experience to consumers. Digital drops the barrier between business and

customers. Neither can survive without the other. Digital can provide deep understanding of consumer behaviour. FRL is focusing on cutting costs, amplifying scale of business and providing personalised offerings to consumers.

Fig. 2: Owning the customer's Ecosystem



Source: Edelweiss research

Journey of Retail Industry

- **Retail 1.0**: It started in 1990 which was brick & mortar era. The cost of operation for brick & mortar stood at 8-18%.
- **Retail 2.0**: It started in 2007, which was the e-commerce era. The cost of operation for e-commerce stores stood at 45-55%.
- **Retail 3.0**: It is blended commerce which is layering of technology over physical stores. The cost of operation for Retail 3.0 is expected to be 7-10%.

Trends emerging in China

Internet giant Alibaba Group Holding will be investing USD2.87bn for a major stake in China's top hypermart operator Sun Art Retail Group, part of a wider push into offline retail. The alliance will target opportunities in China's USD500bn food retail sector, as Alibaba races to build big-data capabilities in the offline retail market. 82% of the retail in China happens through offline channel.

Neighbouring store Easy Day to drive growth

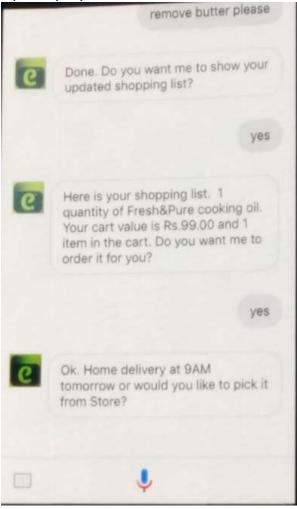
Post acquiring Easy Day, FRL's focus was on cost reduction, closure of loss-making stores (now largely done), changing store layout, shelf arrangement, etc. The company has figured out the hyper market model with Big Bazaar, while the convenience store is a relatively new territory for it. It has been trying to crack the model and took some notes from the Walmart team.

Now, Easy Day is focused on wide scale expansion — it has adopted the cluster approach and identified 11 consumption micro markets (11 clusters) where its expansion will roll out over the next 15-18 months. NCR, Mumbai, Chennai, Hyderabad and Bengaluru are the top5

cities of India in terms of GDP per capita, entailing huge opportunity for organised retail and form part of the cluster defined by the company.

FRL is planning to take overall Easy Day store count to 1,000 within the next 18 months, while its long-term target is 4,000 stores by 2022. The focus is on ensuring that the supermarket format of Easy Day meets the daily & weekly requirements of consumers (to make it their neighbourhood store), while the hypermarket format of Big Bazaar caters to the monthly consumption basket of urban India. Considering that, on an average, still ~42,600 households have only one Easy Day store in clusters identified. This offers ample scope for further expansion – cluster approach is the right way to go as it helps in fragmenting the market with one brand, thereby making it difficult for another brand to enter that market.

Fiq. 3: Easy Day bot



Source: Edelweiss research

Why is FRL going for cluster approach in Easy Day?

The basic idea of an Easy Day store is that it poses to be a neighbourhood store which is closer to the homes of consumers and meets their daily needs. Clustering helps the company identify consumption trends in a particular area and enhance focus on catering to

consumer demand as per their needs. For instance, consumer demand and consumption in the Jaipur cluster may be different from the Bengaluru cluster. Hence, the company will have a different focus towards assortment and inventory at these 2 clusters.

Some other benefits of clustering are:

Data analytics: It helps collect data about consumer behaviour and buying pattern of different areas according to cluster and accordingly the decision on inventory and replenishment can be taken.

Brand creation: Higher number of stores in one particular cluster leads to increased visibility of the store and hence helps in brand building.

Differentiated pricing and discounting strategy: FRL can follow different pricing and promotion strategy depending on the cluster and consumer profile of a particular culture. This also helps in pushing a particular brand or product depending on the customer profile in a cluster.

This approach will allow FRL identify clusters and undertake significant expansion there instead of opening retail stores in a staggered manner. Easy Day has identified 11 clusters for expansion.

Outlook and valuations: On strong course; maintain 'BUY'

FRL, India's largest grocery retailer and the number 2 fashion retailer, has been witnessing robust SSSG in past 5 quarters which is expected to continue going forward too led by changing consumer habits (helped by demonetisation), consolidation in distribution network (wholesale getting consolidated), and various initiatives to reduce inventory and assortment, etc. The company is expected to record gradual improvement in margins led by better mix and turnaround in Easy Day business. Balance sheet improvement will be led by further improvement in inventory days.

Improvement in financial metrics apart, FRL has successfully realigned to have in place an asset-light model with better return ratios. Notably, FRL is one of the few players to have successfully cracked this model along with being profitable (D-Mart being the bellwether) and with reach across the country. We value the stock at 30x EV/EBIDTA to arrive at a target price of INR628. We maintain 'BUY/ Sector Outperformer' recommendation/rating.

Edelweiss Securities Limit

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Company Description

Future Retail (FRL, housing Big Bazaar, FBB, Easy Day, ezone, Foodhall) is a pioneer of retail market in India with market leadership in the food and grocery retail market (market share of 13% in 2016). The company, which is the largest organised retailer in India, has total retail space of 13.8mn sq ft with presence in 26 states and 240 cities with a total store count of 901 stores at the end of FY17. A major realignment and consolidation exercise was undertaken to make FRL a asset light and a pure play retail company with strong presence in multiple formats – hypermarket and supermarket. In May 2015, the company acquired the supermarket format, Easy Day, from Bharti Group and enhanced its overall presence across the country. Recently it also acquired the retail operations of Heritage foods and expanded into Southern India.

Investment Theme

Brighter GDP growth prospects and changing consumer behaviour in favour of larger discretionary and organized spends has set the stage for a healthy growth in the retail space. Future retail with the largest store network will be the biggest beneficiary of the increasing change in consumer spending habits. Also in the current restructured form, Future Retail is asset light and generates free cash flow thereby giving investors a pure play retail company. Having cracked the Hypermarket model with Big Bazaar, the company is on the journey of store expansion and turnaround in the convenience store format, Easy Day. This along with increase in the private label mix will bolster margins.

Key Risks

Economic slowdown: A slowdown in economy and GDP growth rate can have significant impact on company's overall footfalls and SSSG.

Increase in inventory levels: Rise in inventory has been a concern for Future group investors. Though various measures have been taken to reduce inventory days and the same are bearing results, the risk of increase in inventory always lingers due to slowdown in SSSG.

Reckless diversification and expansion: This remains a key risk though the company has hived off non-retail portion of business. Diversification in non-related areas and aggressive acquisitions not only result in business risks, but can also increase debt that has been taken for any acquisition.

Failure of supermarket model: Future Group has a long experience in running the hypermarket format. However, they are new to super markets which has not been a successful format for most players in India.

Intensifying competition: Heightened competition from both brick and mortar and online players could impact overall SSSG of FRL. Competition from online delivery players, such as, bigbasket.com. grofers.com, Amazon etc., remains a key threat.

Financial Statements

Year to March	FY16	FY17	FY18E	FY19E
	LIIO	FI17	LITOL	FILTE
Macro	7.9	6.6	6.8	7.4
GDP(Y-0-Y %)				7.4
Inflation (Avg)	4.9	4.5	4.0	4.5
Repo rate (exit rate)	6.8	6.3	5.8	5.8
USD/INR (Avg)	65.5	67.1	65.0	66.0
Company				
No. of stores - BB	228.0	235.0	257.0	272.0
No. of stores - FBB	51.0	54.0	104.0	154.0
No. of stores - Easyday	320.0	538.0	763.0	988.0
No. of stores - Others	139.0	74.0	22.0	22.0
Retail Sp (mn sq.ft)- BB	9.8	10.2	11.1	11.7
Retail Space (mn sq. ft) - FBB	0.5	0.6	1.1	1.6
Retail Space (mn sq. ft) - Easyday	0.7	1.4	1.9	2.5
SSSG - Big Bazaar	-	14.0	14.0	12.0
SSSG - FBB	-	20.0	20.0	17.0
SSSG - Easyday	-	8.0	9.0	9.0
COGS as % of sales	74.0	75.2	75.0	74.7
Staff costs (% of rev)	4.8	4.7	4.6	4.7
Rent costs (% of rev)	8.8	8.0	7.8	7.7
Other expenses as % of sales	11.2	8.8	8.5	8.8
Capex (INR mn)	-	870	300	1,000
Debtor days	6	5	5	5
Inventory days	238	106	100	95
Payable days	159	79	80	80
Cash conversion cycle	85	32	25	20
Int rate on debt (%)	5.1	18.9	19.0	9.6
Dep. (% gross block)	-	34.3	34.0	34.0
Dividend payout	-	-	7.2	6.0

Income statement				(INR mn)
Year to March	FY16	FY17	FY18E	FY19E
Net revenue	68,451	170,751	201,468	255,139
Materials costs	50,651	128,344	151,074	190,655
Gross profit	17,800	42,407	50,394	64,484
Employee costs	3,285	8,034	9,328	11,994
Rent and lease expenses	6,043	13,595	15,715	19,564
Other Expenses	7,638	14,965	17,125	22,555
EBITDA	834	5,813	8,226	10,372
Depreciation	368	326	425	1,068
EBIT	466	5,487	7,802	9,304
Add: Other income	182.2	238.00	200.00	1,100.00
Less: Interest Expense	498	2,042	1,900	1,450
Profit Before Tax	151	3,683	6,102	8,954
Reported Profit	151	3,683	6,102	8,954
Adjusted Profit	151	3,683	6,102	8,954
Shares o /s (mn)	44	472	490	499
Adjusted Basic EPS	3.5	7.8	12.5	17.9
Diluted shares o/s (mn)	44	472	490	499
Adjusted Diluted EPS	3.5	7.8	12.5	17.9
Adjusted Cash EPS	11.9	8.5	13.3	20.1
Dividend per share (DPS)	-	-	0.7	0.9
Dividend Payout Ratio(%)	-	-	7.2	6.0

Common size metrics

Year to March	FY16	FY17	FY18E	FY19E
Rent and lease expenses	8.8	8.0	7.8	7.7
Materials costs	74.0	75.2	75.0	74.7
Staff costs	4.8	4.7	4.6	4.7
Other expenses	11.2	8.8	8.5	8.8
Interest Expense	0.7	1.2	0.9	0.6
EBITDA margins	1.2	3.4	4.1	4.1
EBIT margins	0.7	3.2	3.9	3.6
Net Profit margins	0.2	2.2	3.0	3.5

Growth ratios (%)

Year to March	FY16	FY17	FY18E	FY19E
Revenues	-	149.4	18.0	26.6
EBITDA	-	597.2	41.5	26.1
PBT	-	2,340.6	65.7	46.8
Adjusted Profit	-	2,340.6	65.7	46.8
EPS	-	125.0	59.6	44.0

Edelweis

Balance sheet				(INR mn)	Cash flow metrics				
As on 31st March	FY16	FY17	FY18E	FY19E	Year to March	FY16	FY17	FY18E	FY19E
Share capital	87	944	979	998	Operating cash flow	2,620	1,970	7,021	8,480
Reserves & Surplus	18,653	24,593	30,255	42,225	Investing cash flow	(3,002)	(757)	(100)	(100)
Shareholders' funds	18,740	25,537	31,235	43,223	Financing cash flow	(113)	(884)	(3,088)	842
Short term borrowings	9,682	10,776	10,000	10,000	Net cash Flow	(496)	329	3,833	9,222
Long term borrowings	-	8	-	2,560	Capex	4,012	870	300	1,000
Total Borrowings	9,682	10,784	10,000	12,560	Dividend paid	-	-	439	536
Long Term Liabilities	1,661	1,896	1,896	1,896					
Sources of funds	30,083	38,217	43,131	57,679	Profitability and efficiency ratios				
Gross Block	-	950	1,250	2,250	Year to March	FY16	FY17	FY18E	FY19E
Net Block	2,609	5,656	5,531	7,437	ROAE (%)	1.6	16.6	21.5	24.1
Total Fixed Assets	2,609	5,656	5,531	7,437	ROACE (%)	4.6	17.7	20.6	21.4
Cash and Equivalents	895	1,560	5,394	14,616	Inventory Days	238	106	100	95
Inventories	32,972	37,352	41,390	49,155	Debtors Days	6	5	5	5
Sundry Debtors	1,149	2,281	2,760	4,599	Payable Days	159	79	80	80
Loans & Advances	12,448	17,074	19,074	21,519	Cash Conversion Cycle	85	32	25	20
Other Current Assets	5,781	5,452	5,452	5,997	Current Ratio	2.1	2.0	2.0	2.1
Current Assets (ex cash)	52,350	62,159	68,676	81,269	Gross Debt/EBITDA	11.6	1.9	1.2	1.2
Trade payable	22,085	27,800	33,112	41,090	Gross Debt/Equity	0.5	0.4	0.3	0.3
Other Current Liab	3,686	3,358	3,358	4,553	Adjusted Debt/Equity	0.5	0.4	0.3	0.3
Total Current Liab	25,771	31,158	36,471	45,643	Net Debt/Equity	0.5	0.4	0.1	-
Net Curr Assets-ex cash	26,579	31,000	32,206	35,627	Interest Coverage Ratio	0.9	2.7	4.1	6.4
Uses of funds	30,083	38,217	43,131	57,679					
BVPS (INR)	430.8	54.1	63.8	86.6	Operating ratios				
					Year to March	FY16	FY17	FY18E	FY19E
Free cash flow				(INR mn)	Total Asset Turnover	2.3	5.0	5.0	5.1
Year to March	FY16	FY17	FY18E	FY19E	Fixed Asset Turnover	52.5	41.3	36.0	39.3
Reported Profit	151	3,683	6,102	8,954	Equity Turnover	7.3	7.7	7.1	6.9
Add: Depreciation	368	326	425	1,068					
Interest (Net of Tax)	498	2,042	1,900	1,450	Valuation parameters				
Others	-	106	(200)	(1,469)	Year to March	FY16	FY17	FY18E	FY19E
Less: Changes in WC	(1,604)	4,186	1,206	1,524	Adj. Diluted EPS (INR)	3.5	7.8	12.5	17.9
Operating cash flow	2,620	1,970	7,021	8,480	Y-o-Y growth (%)	-	125.0	59.6	44.0
Less: Capex	4,012	870	300	1,000	Adjusted Cash EPS (INR)	11.9	8.5	13.3	20.1
Free Cash Flow	(1,393)	1,100	6,721	7,480	Diluted P/E (x)	148.6	66.0	41.4	28.7
	(=,===)	_,	-,=	1,130	P/B (x)	1.2	9.5	8.1	6.0
					EV / Sales (x)	0.5	1.5	1.3	1.0
					EV / EBITDA (x)	37.4	43.4	31.2	24.6
					Dividend Yield (%)	-	-3	0.1	0.2

Peer comparison valuation

	Diluted	P/E (X)	EV / EBI	EV / EBITDA (X)		ROAE (%)	
Name	FY18E	FY19E	FY18E	FY19E	FY18E	FY19E	
Future Retail	41.4	28.7	31.2	24.6	21.5	24.1	
Aditya Birla Fashion and Retail Ltd	77.4	37.3	23.3	16.4	14.9	25.1	
Future Lifestyle Fashions Limited	52.0	30.8	16.1	12.1	7.4	11.5	
Jubilant Foodworks	69.2	49.8	28.0	21.6	18.1	21.8	
Shoppers Stop	305.8	41.9	19.8	13.8	2.7	16.0	
Titan Company	68.1	53.3	44.8	34.9	23.1	25.2	
Wonderla Holidays	42.0	27.2	19.8	13.3	10.8	15.1	

Source: Edelweiss research

Additional Data

Directors Data

Mr. Kishore Biyani	Chairman and Managing Director	Chairman and Managing Director	Joint Managing Director
Mr. Shailendra Bhandari	Independent Director	Ms. Sridevi Badiga	Independent Director
Mr. Rajan Bharti Mittal	Non Executive Director	Ms Gagan Singh	Independent Director
Mr. Ravindra Dhariwal	Independent Director		

Auditors - M/s. NGS & Co.

*as per last annual report

Holding - Top10

	Perc. Holding		Perc. Holding
Suhani trading & inv	47.7	Cedar support servic	8.88
Arisaig partners asi	6.46	Brand equity treatie	5.1
Bennett coleman & co	5	Verlinvest sa	2.19
Wgi em smaller co fu	2.08	Government pension f	1.48
Counseled merchantil	1.21	Counseled mercantile	1.17

*in last one year

Bulk Deals

Data	Acquired / Seller	B/S	Qty Traded	Price	
No Data Available					

*in last one year

Insider Trades

Reporting Data	Acquired / Seller	B/S	Qty Traded
06 Apr 2017	Gargi Business Ventures Private Limited	Buy	1684663.00
06 Apr 2017	Future Capital Investment Private Limited	Sell	531375.00
06 Apr 2017	Ryka Commerical Ventures Private Limited	Sell	1684663.00
06 Apr 2017	Gargi Business Ventures Private Limited	Buy	531375.00
06 Apr 2017	Future Corporate Resources Limited	Buy	1875000.00

*in last one year



Company	Absolute	Relative	Relative	Company	Absolute	Relative	Relative
	reco	reco	risk		reco	reco	Risk
Aditya Birla Fashion and Retail Ltd	BUY	SO	L	Future Lifestyle Fashions Limited	BUY	SO	L
Future Retail	BUY	SO	Н	Jubilant Foodworks	HOLD	SP	M
Shoppers Stop	BUY	SO	L	Titan Company	BUY	SO	L
Wonderla Holidays	BUY	SP	М				

ABSOLUTE RATING		
Ratings	Expected absolute returns over 12 months	
Buy	More than 15%	
Hold	Between 15% and - 5%	
Reduce	Less than -5%	

RELATIVE RETURNS RATING		
Ratings	Criteria	
Sector Outperformer (SO)	Stock return > 1.25 x Sector return	
Sector Performer (SP)	Stock return > 0.75 x Sector return	
	Stock return < 1.25 x Sector return	
Sector Underperformer (SU)	Stock return < 0.75 x Sector return	

Sector return is market cap weighted average return for the coverage universe within the sector

RELATIVE RISK RATING		
Ratings	Criteria	
Low (L)	Bottom 1/3rd percentile in the sector	
Medium (M)	Middle 1/3rd percentile in the sector	
High (H)	Top 1/3rd percentile in the sector	

Risk ratings are based on Edelweiss risk model

SECTOR RATING		
Ratings	Criteria	
Overweight (OW)	Sector return > 1.25 x Nifty return	
Equalweight (EW)	Sector return > 0.75 x Nifty return	
	Sector return < 1.25 x Nifty return	
Underweight (UW)	Sector return < 0.75 x Nifty return	



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Coverage group(s) of stocks by primary analyst(s): Retail

Aditya Birla Fashion and Retail Ltd, Future Lifestyle Fashions Limited, Future Retail, Jubilant Foodworks, Shoppers Stop, Titan Company, Wonderla Holidays

Recent Res	earch			
Date	Company	Title	Price (INR)	Recos
16-Nov-17	Wonderla Holidays	Price hikes dampen show; Result Update	368	Buy
07-Nov-17	Future Retail	Big Bazaar sustains double digit growth run; Result Update	523	Buy
03-Nov-17	Fitan Compan	y Jewellery sparkles; Cost cu boost margins; Result Updo		Buy

Distribution of Ratings / Market Cap Edelweiss Research Coverage Universe

		Buy	Hold	Reduce	Total
Rating Distribution* * 1stocks under revi		161	67	11	240
	> 50bn	Betv	ween 10bn a	nd 50 bn	< 10bn
Market Cap (INR)	156		62		11

Rating Interpretation

Rating	Expected to
Buy	appreciate more than 15% over a 12-month period
Hold	appreciate up to 15% over a 12-month period
Reduce	depreciate more than 5% over a 12-month period

One year price chart

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