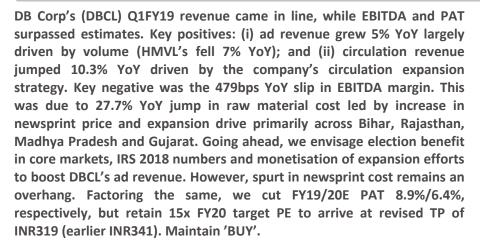


DB CORP

Newsprint cost dampens margin; Ad recovery likely

India Equity Research | Media





DBCL's circulation growth sustained healthy run—up 10.3% YoY due to circulation expansion strategy (our estimate: 9.7% YoY in FY19). Print ad revenue grew 5% YoY. We estimate ad growth to pick up to 7% YoY in FY19 aided by Centre and state elections. Radio ad revenue disappointed—up mere 2% YoY.

Q1FY19 conference call: Key takeaways

(1) Circulation expansion strategy has delivered excellent growth of almost 12% since initiation from around 5.1mn copies in June 2017 to around 5.8mn copies in June 2018, an increase of almost 700,000 copies.; (2 The company is focusing on real estate, automobile and FMCG sectors to drive ad growth.; and (3) Phase 3 stations turned EBITDA profitable on growing popularity and prudent cost controlling initiatives; and (4) Mix for the newsprint cost stands at 70% domestic and 30% imported.

Outlook and valuations: Positive; maintain 'BUY'

We expect elections in core markets & Centre, successful Bihar expansion drive, higher ad spends in the FMCG sector (led by volume growth recovery and innovations) and ad spends revival in real estate sector to aid DBCL. We cut FY19E and FY20E PAT 8.9% and 6.4%, respectively, due to higher COGS, but retain 15x FY20 target PE to arrive at revised TP of INR319 (earlier INR341). At CMP, the stock trades at 14.3x FY19E and 12.5x FY20E EPS. We maintain 'BUY/SP'.

Financials								(INR mn)
Year to March	Q1FY19	Q1FY18	% change	Q4FY18	% change	FY18	FY19E	FY20E
Revenue	6,324	5,943	6.4	5,673	11.5	23,285	25,154	27,523
EBITDA	1,680	1,864	(9.8)	979	71.6	5,638	6,155	6,907
Adjusted Profit	976	1,101	(11.4)	571	70.9	3,240	3,432	3,911
Adj.Diluted EPS	5.3	6.0	(11.5)	3.1	70.9	17.6	18.7	21.3
Diluted P/E (x)						15.1	14.3	12.5
EV/EBITDA (x)						18.4	16.9	17.5
								4



Sector ve to Sect Market : DBCL.BC	Ove Ove Ove O, B: DBC : INR : INR : 393	266 319 / 235	
Market : DBCL.BC	Ove O, B: DBC : INR : INR : 393	L IN) 266 319 / 235	
: DBCL.BO	O, B: DBC : INR : INR : 393	L IN) 266 319 / 235	
IR)	: INR : INR : 393	266 319 / 235	
IR)	: INR : INR : 393	266 319 / 235	
,	: INR : 393	319 / 235	
,	: 393	/ 235	
,		•	
1)	: 184.	1	
	: 184.1		
D mn)	: 49/	709	
/NSE('000	0) : 125.	.7	
PATTERN	N (%)		
Current	Q4FY18	Q3FY18	
69.8	69.8	69.8	
3.5	3.5	6.0	
17.5	17.5	16.7	
9.1	9.1	7.4	
shares ?)	:	NIL	
NCE (%)			
	PATTERN Current 69.8 3.5 17.5 9.1 shares)	/NSE('000) : 125. PATTERN (%) Current Q4FY18 69.8 69.8 3.5 3.5 17.5 17.5 9.1 9.1 9.1 shares :) NCE (%)	

	Stock	Nifty	EW Media Index
1 month	4.4	1.1	4.8
3 months	(12.4)	3.9	4.3
12 months	(27.3)	10.6	63.1

Abneesh Roy +91 22 6620 3141 abneesh.roy@edelweissfin.com

Monit Vyas +91 (22) 6623 3463 Monit.Vyas@edelweissfin.com

July 19, 2018

Table 1: Trends at a glance

(INR mn)	Q1FY17	Q2FY17	Q3FY17	Q4FY17	Q1FY18	Q2FY18	Q3FY18	Q4FY18	Q1FY19
Print ad revenues	3,734	3,303	4,006	3,097	3,903	3,503	3,775	3,370	4,110
Circulation revenues	1,176	1,179	1,243	1,217	1,220	1,273	1,319	1,320	1,345
Mature edition revenues	5,186	4,730	5,599	4,581	5,386	5,072	5,303	4,995	5,674
Emerging editions revenues	155	161	186	169	194	197	234	260	280
Radio ad revenues	281	299	363	330	312	349	336	362	317
Digital revenues	123	140	162	142	121	123	154	131	126
EBITDA	1,812	1,505	1,982	1,122	1,864	1,399	1,396	979	1,680
Growth rate (%)									
Print ad growth	20.2	7.3	2.4	(2.7)	4.5	6.1	(5.8)	8.8	5.3
Circulation revenue growth	15.1	11.5	8.9	7.1	3.7	8.0	6.1	8.5	10.2
Mature edition revenues	26.2	17.0	14.5	4.9	3.9	7.2	(5.3)	9.0	5.3
Emerging editions revenues	(59.7)	(64.4)	(67.3)	(64.6)	25.2	22.4	25.8	53.8	44.3
Radio ad revenues	30.7	24.6	12.4	10.7	11.0	16.7	(7.4)	9.7	1.6
Digital revenues	33.7	20.7	31.7	19.2	(1.6)	(12.1)	(4.9)	(7.6)	4.1
EBITDA	51.6	38.5	4.5	(3.2)	2.9	(7.1)	(29.6)	(12.8)	(9.8)
% of revenue									
Raw material cost	27.8	30.3	28.2	31.1	28.7	31.4	31.4	34.1	34.5
EBITDA margins	31.5	27.9	31.6	21.7	31.4	24.6	23.3	17.3	26.6
PAT margins	18.1	16.4	18.8	12.4	18.5	13.8	13.0	10.1	15.4

Source: Company, Edelweiss research

Q1FY19 conference call: Key highlights

Circulation revenue

- Circulation revenue grew 10.3% YoY largely an outcome of volume growth driven by the circulation expansion strategy.
- Circulation expansion strategy has delivered excellent growth of almost 12% since initiation from around 5.1mn copies in June 2017 to around 5.8mn copies in June 2018, an increase of almost 700,000 copies.
- Key additions have come from Gujarat, Bihar, Rajasthan and Madhya Pradesh.
- Continued with implementation of *Jeeto 15 crore Dobara* which has been an anchor effort in retaining and acquiring new readers.
- Average copies circulated during the quarter were 5.8mn.
- Average realisation per copy was INR2.59 for the quarter.
- Ciruclation expansion stratergy is in final phase.
- Management expects double digit circulation revenue growth in FY19.

Print ad revenue

- Ad revenue grew 5% YoY largely driven by volume.
- Growth in circulated copies in Gujarat has given better bargaining power for ad rates.
- FMCG ad growth in Q1FY19 was at 8.5% and growth for education sector stands at 7%.
- Real estate and banking sectors were the dampeners during the quarter.
- Print ad growth for auto sector was flattish.

- Government advertising has picked up due to coming elections, which can aid ad revenue.
- Real estate sector has not shown any great sign of revival as of now.
- The company is focusing on real estate, automobile and FMCG sectors to drive ad growth.
- Management is guiding for high single digit ad growth for FY19.

Newsprint business

- Current newsprint cost is INR40,000 per tonne on consumed basis.
- Impact of higher newsprint price is 12%, but the overall impact is14-15% due to higher circulation.
- Full impact of price will be seen in the coming quarter depending on consumption and management expects it to be ~20%.
- Cost of imported newsprint is USD750 per tonne.
- Domestic newsprint cost depends on quality. A graded quality newsprint cost is at par with imported newsprint cost.
- Mix for the newsprint cost stands at 70% domestic and 30% imported.
- DBCL believes newsprint cost will normalize after three-four quarters.

Radio

- Radio advertising revenue grew 2% YoY as central government ads clocked double digit decline.
- Corporate ads posted high double digit growth.
- Largest player in rest of Maharashtra & continues to be No. 1 in Chandigarh / Haryana / Punjab / Rajasthan / Madhya Pradesh & Chhattisgarh.
- Phase 3 stations turned EBITDA profitable on growing popularity and prudent cost controlling initiatives.
- Ad growth for legacy stations stood at strong double digit, but new stations' ad growth declined.
- Inventory utilisation for new stations stands at 50%.
- DBCL expects volume to increase for new stations over the next 18-24 months.

Digital

- www.Dainikbhaskar.com the largest Hindi news website continued to stand at the No. 1 spot.
- New look <u>www.divyabhaskar.com</u>: The world's largest Gujarati website has been relaunched as the global destination for Gujarati content with a new look and wide, exciting canvas of popular content.
- The company has changed its strategy and is looking to acquire direct traffic to its websites and apps and not through other social platforms.

- Introduced four news unique categories of content which will be seen first time ever in the industry.
- Divya Bhaskar in Guajarati <u>www.divyabhaskar.com</u> continues to be the largest news site in Gujarati.
- DB Digital has a strong position in almost 67% of the Indian language media space in terms of Unique Visitors and Page Views.

Margin

- DBCL is looking to take some rationalisation measures such as cutting the size of paper and reducing pagination to offset the impact of newsprint price hike.
- Promotional expenses will be lower for the next quarter.
- Management expects Q2FY19 EBITDA margin to be at the same level as Q1FY19.
- The company rationalized manpower in order to control employee cost.

Other takeaways

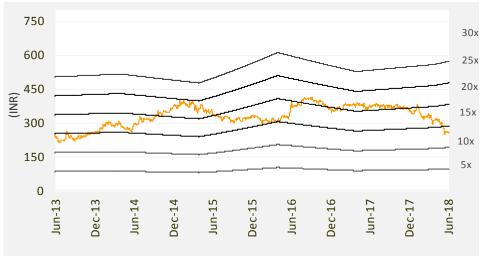
- Daink Bhaskar launched daily election coverage news through unique initiative— Mahabharat 365.
- Buyback of shares is not a regular feature.
- Net cash of INR3.63bn; most of which will be used for buyback.
- Some barter ad deals underway with real estate advertisers.

Outlook and valuations: Positive; maintain 'BUY'

While DBCL remains one of the best plays in the domestic print space, it is ramping up in the digital domain as well. The company is expanding footprint in Maharashtra, Bihar and Jharkhand with an eye on higher circulation revenue, even as its dominance in Madhya Pradesh, Chhattisgarh and Rajasthan is expected to bolster ad revenue. Since its ad revenues are heavily dependent (~24-26%) on interest rate-sensitive sectors like BFSI, auto, real estate and consumer durables, interest rate cut by RBI is envisaged to aid ad growth.

We expect elections in core markets & Centre, successful Bihar expansion drive, higher ad spends in the FMCG sector (led by volume growth recovery and innovations) and ad spends revival in real estate sector to aid DBCL. We cut FY19E and FY20E PAT 8.9% and 6.4%, respectively, due to higher COGS, but retain 15x FY20 target PE to arrive at revised TP of INR319 (earlier INR341). At CMP, the stock trades at 14.3x FY19E and 12.5x FY20E EPS. We maintain 'BUY/SP'.

Chart 1: DBCL P/E



Source: Bloomberg, Edelweiss research

Media

Financial snapshot								(INR mn)
Year to March	Q1FY19	Q1FY18	% change	Q4FY18	% change	FY18	FY19E	FY20E
Net revenues	6,324	5,943	6.4	5,673	11.5	23,285	25,154	27,523
Raw material consumption	2,181	1,708	27.7	1,935	12.7	7,307	7,790	8,287
Employee expenses	1,072	1,091	(1.7)	1,095	(2.1)	4,364	4,856	5,342
Other expenses	1,391	1,281	8.6	1,664	(16.4)	5,976	6,353	6,986
Total expenditure	4,644	4,079	13.8	4,694	(1.1)	17,647	18,999	20,615
EBITDA	1,680	1,864	(9.8)	979	71.6	5,638	6,155	6,907
Depreciation	243	220	10.7	243	0.3	924	975	1,004
EBIT	1,437	1,644	(12.6)	737	95.1	4,714	5,180	5,903
Interest	18	16	12.7	20	(11.7)	67	68	68
Other income	68	70	(1.7)	72	(4.9)	238	252	275
Add: Prior period items								
Add: Exceptional items								
Profit before tax	1,488	1,698	(12.4)	789	88.7	4,885	5,363	6,110
Provision for taxes	512	597	(14.2)	218	135.2	1,645	1,931	2,200
Minority interest								
Associate profit share								
Reported net profit	976	1,101	(11.4)	571	70.9	3,240	3,432	3,911
Adjusted Profit	976	1,101	(11.4)	571	70.9	3,240	3,432	3,911
Diluted shares (mn)	184	184		184		184	184	184
Adjusted Diluted EPS	5.3	6.0	(11.5)	3.1	70.9	17.6	18.7	21.3
Diluted P/E (x)	-	-		-		15.1	14.3	12.5
EV/EBITDA (x)	-	-		-		8.3	7.4	6.2
ROAE (%)	-	-		-		18.4	16.9	17.5
Raw material	34.5	28.7		34.1		31.4	31.0	30.1
Employee cost	16.9	18.4		19.3		18.7	19.3	19.4
Other expenditure	22.0	21.6		29.3		25.7	25.3	25.4
EBITDA	26.6	31.4		17.3		24.2	24.5	25.1
Adjusted net profit	15.4	18.5		10.1		13.9	13.6	14.2

Change in Estimates

		FY19E			FY20E		
	New	Old	% change	New	Old	% change	Comments
Net Revenue	25,154	25,648	(1.9)	27,523	28,126	(2.1)	
EBITDA	6,155	6,674	(7.8)	6,908	7,319	(5.6)	Due to higher newsprint cost
EBITDA Margin	24.5	26.0		25.1	26.0		
Adjusted Profit	3,432	3,768	(8.9)	3,911	4,178	(6.4)	
After Tax							
Net Profit Margin	13.6	14.7		14.2	14.9		

Company Description

DBCL is a leading media conglomerate with strong focus on the fast growing tier II and III cities. It publishes 7 newspapers with Dainik Bhaskar 40 editions, Divya Bhaskar 7 editions, & Dainik Divya Marathi 7 editions, ~208 sub editions in 4 languages (Hindi, Gujarati, Marathi and English), 3 magazines, 30 radio stations and 4 online properties. Apart from print segment, the company is also present in radio and digital segments. In radio, it operates through its brand 'MY FM 94.3'. DBCL also has presence in the online news portal -dainikbhaskar.com, divyabhaskar.com and dailybhaskar.com are the company's online news portal.

Investment Theme

While DBCL remains one of the best plays in the Indian print space, it is ramping up in the digital domain too. The company is growing its footprint in Maharashtra, Bihar and Jharkhand with an eye on higher circulation revenues, even as its dominance in Madhya Pradesh, Chhattisgarh and Rajasthan will bolster ad revenues. Further, circulation revenue is clocking 15% YoY growth in last 2-3 years ahead of the industry growth. DBCL leverages its extensive network of sub-editions to tap the local ads. Since the company's ad revenues are heavily dependent on interest rate-sensitive sectors like BFSI, auto, real estate and consumer durables, any interest rate cut by the RBI will aid ad growth.

Key Risks

- Slow GDP growth may hamper ad growth
- Any escalation in newsprint prices could impact profitability
- Further depreciation of INR will increase forex losses

Financial Statements

Key Assumptions					Income statement				(INR mn)
Year to March	FY17	FY18	FY19E	FY20E	Year to March	FY17	FY18	FY19E	FY20E
Macro					Net revenue	22,580	23,285	25,154	27,523
GDP(Y-o-Y %)	6.6	6.5	7.1	7.6	Direct costs	6,609	7,307	7,790	8,287
Inflation (Avg)	4.5	3.8	4.5	5.0	Employee costs	4,286	4,364	4,856	5,342
Repo rate (exit rate)	6.3	6.0	6.0	6.5	Total SG&A expenses	5,264	5,976	6,353	6,986
USD/INR (Avg)	67.1	64.5	65.0	66.0	Total operating expenses	16,158	17,647	18,999	20,615
Sector					EBITDA	6,422	5,638	6,155	6,907
Print industry ad growth (%)	9.0	9.0	9.0	9.0	Depreciation	863	924	975	1,004
Print industry circulation growth (%)	6.0	6.0	6.0	6.0	EBIT	5,559	4,714	5,180	5,903
Company					Less: Interest Expense	74	67	68	68
Int rate on debt (%)	5.7	7.0	7.0	7.0	Add: Other income	169.69	237.54	251.54	275.23
Sales assumptions					Profit Before Tax	5,654	4,885	5,363	6,110
Print ad revenue growth (%)	6.5	3.5	7.0	10.0	Less: Provision for Tax	1,907	1,645	1,931	2,200
Radio ad revenue growth (%)	18.2	10.0	10.0	10.0	Reported Profit	3,748	3,240	3,432	3,911
Digital ad growth (%)	23.7	(5.0)	5.0	5.0	Adjusted Profit	3,748	3,240	3,432	3,911
Total ad growth (%)	7.9	3.7	7.2	9.8	Shares o /s (mn)	184	184	184	184
Net realisation increase (%)	9.4	1.0	6.0	3.0	Diluted shares o/s (mn)	184	184	184	184
No. of copies sold growth (%)	1.5	5.0	1.0	5.0	Adjusted Diluted EPS	20.4	17.6	18.7	21.3
Print circulation revenue growth (%)	10.2	3.0	9.7	8.2	Dividend per share (DPS)	8.3	1.8	6.5	7.5
Cost assumptions					Dividend Payout Ratio(%)	48.7	12.0	42.1	42.1
Pagination growth (%)	0.8	(0.9)	(0.4)	(3.2)					
Newsprint usage growth (%)	2.2	3.7	0.6	1.7	Common size metrics				
Increase in newsprint costs (%)	6.8	6.7	10.5	6.4	Year to March	FY17	FY18	FY19E	FY20E
Personnel cost(% of rev)	19.0	18.9	19.3	19.4	S G & A expenses	23.3	25.7	25.3	25.4
Financial assumptions					Direct Cost	29.3	31.4	31.0	30.1
Tax rate (%)	33.7	35.5	36.0	36.0	EBITDA margins	28.4	24.2	24.5	25.1
Debtor days	64	64	64	64	Net Profit margins	16.6	13.9	13.6	14.2
Inventory days	101	101	101	101					
Payable days	68	68	68	68	Growth ratios (%)				
Cash conversion cycle	98	98	98	98	Year to March	FY17	FY18	FY19E	FY20E
Dep. (% gross block)	6.1	6.0	6.0	5.9	Revenues	10.2	3.1	8.0	9.4
					EBITDA	20.1	(12.2)	9.2	12.2
					Adjusted Profit	28.3	(13.6)	5.9	13.9
					EPS	28.3	(13.7)	5.9	13.9

Edelweiss Securities Limit

Balance sheet				(INR mn)
As on 31st March	FY17	FY18	FY19E	FY20E
Share capital	1,839	1,840	1,840	1,840
Reserves & Surplus	14,105	17,451	19,437	21,700
Shareholders' funds	15,944	19,291	21,277	23,541
Long term borrowings	486	528	528	528
Short term borrowings	561	449	449	449
Total Borrowings	1,047	976	976	976
Long Term Liabilities	338	92	92	92
Def. Tax Liability (net)	788	804	804	804
Sources of funds	18,117	21,163	23,150	25,413
Gross Block	12,654	13,504	14,504	15,204
Net Block	7,942	8,940	8,111	7,914
Capital work in progress	214	213	214	214
Intangible Assets	1,161	1,077	1,258	1,301
Total Fixed Assets	9,316	10,229	9,583	9,429
Non current investments	414	717	717	717
Cash and Equivalents	1,744	3,219	4,644	7,126
Inventories	1,987	1,599	2,254	2,338
Sundry Debtors	4,177	5,418	4,835	4,856
Loans & Advances	617	324	324	324
Other Current Assets	2,525	2,848	2,848	2,848
Current Assets (ex cash)	9,307	10,190	10,262	10,366
Trade payable	1,276	2,591	1,455	1,624
Other Current Liab	1,388	601	601	601
Total Current Liab	2,664	3,192	2,056	2,225
Net Curr Assets-ex cash	6,643	6,998	8,206	8,141
Uses of funds	18,117	21,163	23,150	25,413
BVPS (INR)	86.8	104.8	115.6	127.9

Free cash flow				(INR mn)
Year to March	FY17	FY18	FY19E	FY20E
Reported Profit	3,748	3,240	3,432	3,911
Add: Depreciation	863	924	975	1,004
Interest (Net of Tax)	49	43	44	44
Others	(147)	(214)	(227)	(251)
Less: Changes in WC	1,198	601	1,208	(65)
Operating cash flow	3,315	3,391	3,016	4,773
Less: Capex	517	1,000	1,150	850
Free Cash Flow	2,797	2,391	1,866	3,923

Cash flow metrics				
Year to March	FY17	FY18	FY19E	FY20E
Operating cash flow	3,315	3,391	3,016	4,773
Financing cash flow	(2,436)	(527)	(1,514)	(1,716)
Investing cash flow	(34)	(1,065)	(898)	(575)
Net cash Flow	845	1,800	604	2,482
Capex	(517)	(1,000)	(1,150)	(850)
Dividend paid	(1,825)	(390)	(1,446)	(1,647)

Profitability and efficiency ratios

Year to March	FY17	FY18	FY19E	FY20E
ROAE (%)	25.1	18.4	16.9	17.5
ROACE (%)	35.2	26.6	25.5	26.4
Inventory Days	101	101	101	101
Debtors Days	64	64	64	64
Payable Days	68	68	68	68
Cash Conversion Cycle	98	98	98	98
Current Ratio	4.1	4.2	7.2	7.9
Gross Debt/EBITDA	0.2	0.2	0.2	0.1
Gross Debt/Equity	0.1	0.1	-	-
Adjusted Debt/Equity	0.1	0.1	-	-
Interest Coverage Ratio	74.6	70.4	75.8	86.4

Operating ratios

Year to March	FY17	FY18	FY19E	FY20E
Total Asset Turnover	1.3	1.2	1.1	1.1
Fixed Asset Turnover	2.5	2.4	2.6	3.0
Equity Turnover	1.5	1.3	1.2	1.2

Valuation parameters

Year to March	FY17	FY18	FY19E	FY20E
Adj. Diluted EPS (INR)	20.4	17.6	18.7	21.3
Y-o-Y growth (%)	28.3	(13.7)	5.9	13.9
Adjusted Cash EPS (INR)	25.1	22.6	23.9	26.7
EV / Sales (x)	2.1	2.0	1.8	1.6
EV / EBITDA (x)	(0.1)	(0.4)	(0.6)	(0.9)

Peer comparison valuation

	Market cap	Diluted P	/E (X)	EV / EBITDA	(X)	ROAE (%)
Name	(USD mn)	FY19E	FY20E	FY19E	FY20E	FY19E	FY20E
DB Corp	709	-	-	(0.6)	(0.9)	16.9	17.5
DEN Networks	134	91.8	25.3	3.4	2.6	1.1	4.0
Dish TV India	1,806	-	-	6.7	5.9	3.5	4.3
Hathway Cable & Datacom	210	-	-	8.2	6.8	(9.0)	(2.0)
Jagran Prakashan	586	11.5	9.9	6.3	5.5	15.0	16.6
PVR	769	26.6	20.8	11.1	9.0	17.2	18.7
Sun TV Network	4,305	22.0	19.8	12.2	10.7	26.7	25.6
Zee Entertainment Enterprises	7,259	30.7	24.1	19.5	14.9	19.8	21.3

Source: Edelweiss research

Additional Data

Directors Data

Mr. Pawan Agarwal	Deputy Managing Director	Mr. Harish Bijoor	Non-Executive Independent Directors
Mr. Sudhir Agarwal	Managing Director	Mr. Girish Agarwal	Non-Executive Director
Mr. Piyush Pandey	Non-Executive Independent Directors	Mr. Ashwani Kumar Singhal	Non-Executive Independent Directors
Ms. Anupriya Acharya	Non Executive Independent Director		

Auditors - S. R. Batliboi & Associates LLP

*as per last annual report

Holding - Top10

	Perc. Holding		Perc. Holding
Db consolidated priv	48.78	Nalanda india equity	9.2
Agarwal girish	4.49	Agarwal pawan	4.49
Agarwal sudhir	4.49	Stitex global ltd	4.3
Fund hdfc small cap	3.45	Amansa capital pvt l	2.96
Icici prudential lif	2.34	Bhaskar publc & alli	1.64

*in last one year

Bulk Deals

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

*in last one year

Insider Trades

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

*in last one year

Company	Absolute	Relative	Relative	Company	Absolute	Relative	Relative
	reco	reco	risk	, ,	reco	reco	Risk
DB Corp	BUY	SP	М	DEN Networks	HOLD	SP	Н
Dish TV India	BUY	SP	М	Hathway Cable & Datacom	HOLD	SP	М
Jagran Prakashan	HOLD	SP	М	PVR	BUY	SO	М
Sun TV Network	BUY	SO	Н	Zee Entertainment Enterprises	BUY	SO	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 $% \left(1\right) =\left(1\right) \left(1\right)$

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		



Edelweiss Securities Limited, Edelweiss House, off C.S.T. Road, Kalina, Mumbai – 400 098.

Board: (91-22) 4009 4400, Email: research@edelweissfin.com

Aditya Narain

Head of Research

aditya.narain@edelweissfin.com

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

DB Corp, DEN Networks, Dish TV India, Hathway Cable & Datacom, Jagran Prakashan, PVR, Sun TV Network, Zee Entertainment Enterprises

Recent Research

Date	Company	Title	Price (INR)	Recos
30-Dec-99	ZEE	Strong Q1 reinforces our to pick stance; Result Update		Buy
30-Dec-99	TV Today	Elections to boost ad revenues; Visit Note	445	Not Rated
30-Dec-99	Dish TV India	Blockbuster start to the merged entity; Result Update	74	Buy

Distribution of Ratings / Market Cap

Edelweiss Research Coverage Universe

		,			
		Buy	Hold	Reduce	Total
Rating Distribution* * 1stocks under review		161	67	11	240
	> 50bn	Bet	ween 10bn ar	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



DISCLAIMER

Edelweiss Securities Limited ("ESL" or "Research Entity") is regulated by the Securities and Exchange Board of India ("SEBI") and is licensed to carry on the business of broking, depository services and related activities. The business of ESL and its Associates (list available on www.edelweissfin.com) are organized around five broad business groups — Credit including Housing and SME Finance, Commodities, Financial Markets, Asset Management and Life Insurance.

This Report has been prepared by Edelweiss Securities Limited in the capacity of a Research Analyst having SEBI Registration No.INH200000121 and distributed as per SEBI (Research Analysts) Regulations 2014. This report does not constitute an offer or solicitation for the purchase or sale of any financial instrument or as an official confirmation of any transaction. Securities as defined in clause (h) of section 2 of the Securities Contracts (Regulation) Act, 1956 includes Financial Instruments and Currency Derivatives. The information contained herein is from publicly available data or other sources believed to be reliable. This report is provided for assistance only and is not intended to be and must not alone be taken as the basis for an investment decision. The user assumes the entire risk of any use made of this information. Each recipient of this report should make such investigation as it deems necessary to arrive at an independent evaluation of an investment in Securities referred to in this document (including the merits and risks involved), and should consult his own advisors to determine the merits and risks of such investment. The investment discussed or views expressed may not be suitable for all investors.

This information is strictly confidential and is being furnished to you solely for your information. This information 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 report 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 ESL and associates / group companies to any registration or licensing requirements within such jurisdiction. The distribution of this report in certain jurisdictions may be restricted by law, and persons in whose possession this report comes, should observe, any such restrictions. The information given in this report 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. ESL reserves the right to make modifications and alterations to this statement as may be required from time to time. ESL or any of its associates / group companies shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report. ESL is committed to providing independent and transparent recommendation to its clients. Neither ESL nor any of its associates, group companies, directors, employees, agents or representatives shall be liable for any damages whether direct, indirect, special or consequential including loss of revenue or lost profits that may arise from or in connection with the use of the information. Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein. Past performance is not necessarily a guide to future performance. The disclosures of interest statements incorporated in this report are provided solely to enhance the transparency and should not be treated as endorsement of the views expressed in the report. The information provided in these reports remains, unless otherwise stated, the copyright of ESL. All layout, design, original artwork, concepts and other Intellectual Properties, remains the property and copyright of ESL and may not be used in any form or for any purpose whatsoever by any party without the express written permission of the copyright holders.

ESL shall not be liable for any delay or any other interruption which may occur in presenting the data due to any reason including network (Internet) reasons or snags in the system, break down of the system or any other equipment, server breakdown, maintenance shutdown, breakdown of communication services or inability of the ESL to present the data. In no event shall ESL be liable for any damages, including without limitation direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with the data presented by the ESL through this report.

We offer our research services to clients as well as our prospects. Though this report is disseminated to all the customers simultaneously, not all customers may receive this report at the same time. We will not treat recipients as customers by virtue of their receiving this report.

ESL and its associates, officer, directors, and employees, research analyst (including relatives) worldwide may: (a) from time to time, have long or short positions in, and buy or sell the Securities, mentioned herein or (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 subject company/company(ies) discussed herein or act as advisor or lender/borrower to such company(ies) or have other potential/material conflict of interest with respect to any recommendation and related information and opinions at the time of publication of research report or at the time of public appearance. ESL may have proprietary long/short position in the above mentioned scrip(s) and therefore should be considered as interested. The views provided herein are general in nature and do not consider risk appetite or investment objective of any particular investor; readers are requested to take independent professional advice before investing. This should not be construed as invitation or solicitation to do business with ESL.

ESL or its associates may have received compensation from the subject company in the past 12 months. ESL or its associates may have managed or co-managed public offering of securities for the subject company in the past 12 months. ESL or its associates may have received compensation for investment banking or merchant banking or brokerage services from the subject company in the past 12 months. ESL or its associates may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months. ESL or its associates have not received any compensation or other benefits from the Subject Company or third party in connection with the research report. Research analyst or his/her relative or ESL's associates may have financial interest in the subject company. ESL and/or its Group Companies, their Directors, affiliates and/or employees may have interests/ positions, financial or otherwise in the Securities/Currencies and other investment products mentioned in this report. ESL, its associates, research analyst and his/her relative may have other potential/material conflict of interest with respect to any recommendation and related information and opinions at the time of publication of research report or at the time of public appearance.

Participants in foreign exchange transactions may incur risks arising from several factors, including the following: (i) exchange rates can be volatile and are subject to large fluctuations; (ii) the value of currencies may be affected by numerous market factors, including world and national economic, political and regulatory events, events in equity and debt markets and changes in interest rates; and (iii) currencies may be subject to devaluation or government imposed exchange controls which could affect the value of the currency. Investors in securities such as ADRs and Currency Derivatives, whose values are affected by the currency of an underlying security, effectively assume currency risk.

Research analyst has served as an officer, director or employee of subject Company: No

ESL has financial interest in the subject companies: No

ESL's Associates 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 has 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: No

ESL has 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: No

Subject company may have been client during twelve months preceding the date of distribution of the research report.

There were no instances of non-compliance by ESL on any matter related to the capital markets, resulting in significant and material disciplinary action during the last three years except that ESL had submitted an offer of settlement with Securities and Exchange commission, USA (SEC) and the same has been accepted by SEC without admitting or denying the findings in relation to their charges of non registration as a broker dealer.

A graph of daily closing prices of the securities is also available at www.nseindia.com

Analyst Certification:

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.

Additional Disclaimers

Disclaimer for U.S. Persons

This research report is a product of Edelweiss Securities Limited, which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution by Edelweiss Securities Limited only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor.

In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors, Edelweiss Securities Limited has entered into an agreement with a U.S. registered broker-dealer, Edelweiss Financial Services Inc. ("EFSI"). Transactions in securities discussed in this research report should be effected through Edelweiss Financial Services Inc.

Disclaimer for U.K. Persons

The contents of this research report have not been approved by an authorised person within the meaning of the Financial Services and Markets Act 2000 ("FSMA").

In the United Kingdom, this research report is being distributed only to and is directed only at (a) persons who have professional experience in matters relating to investments falling within Article 19(5) of the FSMA (Financial Promotion) Order 2005 (the "Order"); (b) persons falling within Article 49(2)(a) to (d) of the Order (including high net worth companies and unincorporated associations); and (c) any other persons to whom it may otherwise lawfully be communicated (all such persons together being referred to as "relevant persons").

This research report must not be acted on or relied on by persons who are not relevant persons. Any investment or investment activity to which this research report relates is available only to relevant persons and will be engaged in only with relevant persons. Any person who is not a relevant person should not act or rely on this research report or any of its contents. This research report must not be distributed, published, reproduced or disclosed (in whole or in part) by recipients to any other person.

Disclaimer for Canadian Persons

This research report is a product of Edelweiss Securities Limited ("ESL"), which is the employer of the research analysts who have prepared the research report. The research analysts preparing the research report are resident outside the Canada and are not associated persons of any Canadian registered adviser and/or dealer and, therefore, the analysts are not subject to supervision by a Canadian registered adviser and/or dealer, and are not required to satisfy the regulatory licensing requirements of the Ontario Securities Commission, other Canadian provincial securities regulators, the Investment Industry Regulatory Organization of Canada and are not required to otherwise comply with Canadian rules or regulations regarding, among other things, the research analysts' business or relationship with a subject company or trading of securities by a research analyst.

This report is intended for distribution by ESL only to "Permitted Clients" (as defined in National Instrument 31-103 ("NI 31-103")) who are resident in the Province of Ontario, Canada (an "Ontario Permitted Client"). If the recipient of this report is not an Ontario Permitted Client, as specified above, then the recipient should not act upon this report and should return the report to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any Canadian person.

ESL is relying on an exemption from the adviser and/or dealer registration requirements under NI 31-103 available to certain international advisers and/or dealers. Please be advised that (i) ESL is not registered in the Province of Ontario to trade in securities nor is it registered in the Province of Ontario to provide advice with respect to securities; (ii) ESL's head office or principal place of business is located in India; (iii) all or substantially all of ESL's assets may be situated outside of Canada; (iv) there may be difficulty enforcing legal rights against ESL because of the above; and (v) the name and address of the ESL's agent for service of process in the Province of Ontario is: Bamac Services Inc., 181 Bay Street, Suite 2100, Toronto, Ontario M5J 2T3 Canada.

Disclaimer for Singapore Persons

In Singapore, this report is being distributed by Edelweiss Investment Advisors Private Limited ("EIAPL") (Co. Reg. No. 201016306H) which is a holder of a capital markets services license and an exempt financial adviser in Singapore and (ii) solely to persons who qualify as "institutional investors" or "accredited investors" as defined in section 4A(1) of the Securities and Futures Act, Chapter 289 of Singapore ("the SFA"). Pursuant to regulations 33, 34, 35 and 36 of the Financial Advisers Regulations ("FAR"), sections 25, 27 and 36 of the Financial Advisers Act, Chapter 110 of Singapore shall not apply to EIAPL when providing any financial advisory services to an accredited investor (as defined in regulation 36 of the FAR. Persons in Singapore should contact EIAPL in respect of any matter arising from, or in connection with this publication/communication. This report is not suitable for private investors.

Copyright 2009 Edelweiss Research (Edelweiss Securities Ltd). All rights reserved

Access the entire repository of Edelweiss Research on www.edelresearch.com