Deutsche Bank Markets Research

<mark>Asia</mark> India

Periodical India Equity Strategy



Date

6 December 2016

Strategy

The Marketscope

Global headwinds and domestic uncertainties prevail in Nov'16

November'16 was a perfect storm for India, as rising US bond yields, a strengthening USD, and EM risk aversion, coupled with an unprecedented demonetization drive in India, led to a significant decline in Indian assets. MSCI India was down 5.3% during the month – underperforming MSCI EM/Asia by ~300bps. While equity markets underperformed MSCI EM/Asia for a fourth month, INR performed better than many EM currencies. INR depreciated by 2.4% in the month while other EM currencies such as TRY, MXN, BRL, and IDR depreciated by 4%-10%.

Sectors relatively immune to demonetization were clear outperformers

The sectoral performance during the month was clearly driven by the market's assessment of the likely impact of the demonetization drive. Sectors with a global orientation or that saw significant cash inflows after demonetization were outperformers. Accordingly, **BSE Metals, BSE Power, BSE IT, BSE Oil & Gas** and **BSE Healthcare** were the outperforming sectors. On the other hand, given the disruptive ramifications of demonetization for (i) consumption sentiment, (ii) the operations of businesses with a meaningful reliance on cash transactions, (iii) the wealth effect and (iv) expectations of further follow-up action on unaccounted wealth, **BSE Realty, BSE Consumer Durables** and **BSE Auto** were the biggest underperforming sectors, with the respective indices declining by 18%/13%/9% during the month.

Tale of two investors: 8-year-high selling by FIIs matched by record DII buying

The flows of domestic and foreign investors touched multi-year records, albeit in different directions. Driven by hardening US bond yields and generic risk aversion towards EMs, foreign institutional investors [FIIs] were net sellers of Indian equities at US\$2.6bn – the highest monthly outflows since the global financial crisis eight years ago. However, sharp FII outflows were matched by equally robust inflows from domestic institutional investors [DIIs], which net bought US\$2.7bn – the highest since at least 2007 and most likely the highest ever monthly inflows. The sharp surge in DII inflows could be attributable to (i) strong inflows into mutual funds in the preceding months, (ii) a likely continuation of strong inflows into MFs in Nov'16, (iii) lower valuations for stocks hit by demonetization, (iv) a sharp surge in buying by insurance companies (at US\$687mn) after eight months of net outflows/anemic inflows.

Sharp deterioration in earnings revisions driven by likely impact of demonetization

The earnings revision ratio for Deutsche Bank-covered companies was negatively skewed, with earnings cuts significantly outnumbering raises for both FY17 and FY18. Our analysts cut FY17 earnings estimates for 63 companies, while raising them for only 15 companies. Similarly, for FY18 the cut:raise ratio stood at 62:18. The aggregate earnings estimates for the Deutsche Bank universe for FY17/FY18 were revised down by 3.6%/2.0% as many of our companies underwent earnings revisions post-demonetization. Our Sensex EPS estimates also moved down by 3.8%/2.0% for FY17/FY18 over the month, while changes in consensus EPS stood at -3.0%/-2.0%. A bottomup aggregate of our analyst estimates suggests Sensex EPS growth of 10.6%/22% for FY17/18. Deutsche Bank analysts raised their target prices for 22 companies, while trimming target prices for 49 companies.

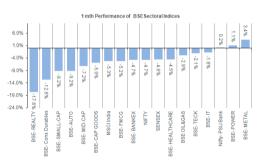
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Nov'16 performance of sectoral indices (%)



Source: Deutsche Bank, Bloomberg Finance L.P.

Sensex Metrics

Sensex	FY16	FY17E	FY18E
P/E	19.2	18.0	14.8
EPS	1,321	1,461	1,783
EPS Growth (%)	-0.7	10.6	22.0
P/BV	2.7	2.5	2.3
RoE (%)	14.7	14.7	16.2

Source: Deutsche Bank, Bloomberg Finance L.P.

Deutsche Bank AG/Hong Kong

Distributed on: 06/12/2016 16:31:17 GMT

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Monthly performance

Figure 1: 1M performance of global indices in local currency – November 2016

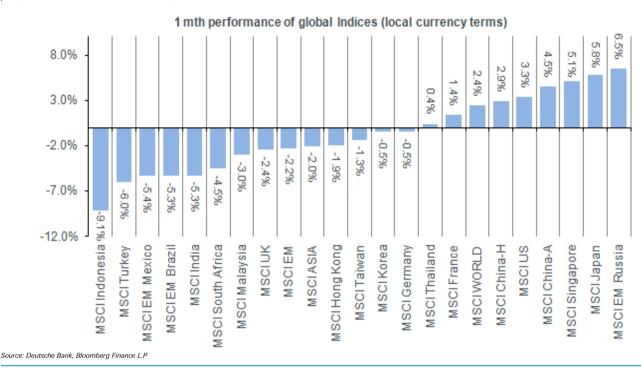


Figure 2: 1M performance of global indices in US\$ – November 2016

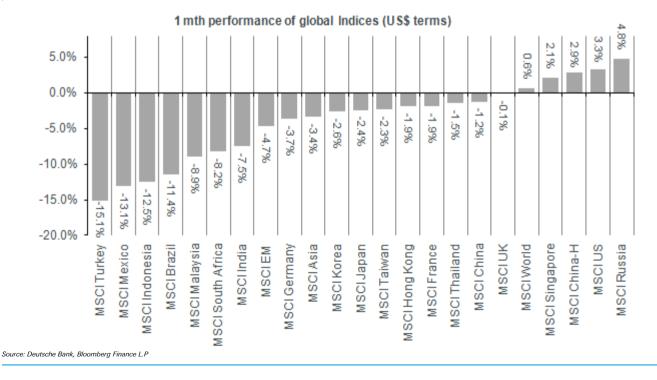
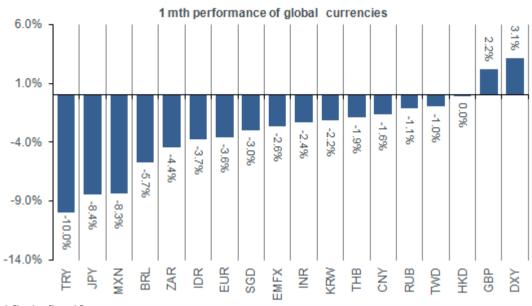




Figure 3: 1M performance of key currencies – November 2016



Source: Deutsche Bank, Bloomberg Finance L.P Following denote respective currencies: EUR: Euro; RUB: Russian rouble; GBP: Great Britain pound; CNY: Chinese yuan; TWD: Taiwanese dollar; HKD: Hong Kong dollar; JPY: Japanese yen; SGD Singapore dollar; MXN: Mexican peso; KRW: Korean won; THB: Thai baht; INR: Indian rupee; TRY: Turkish lira; BRL: Brazilian lira; ZAR: South African rand; IDR: Indonesian rupiah, DXY: Dollar Index, EMFX: MSCI EM Currency Index

Figure 4: 1M performance of sectoral indices – November 2016

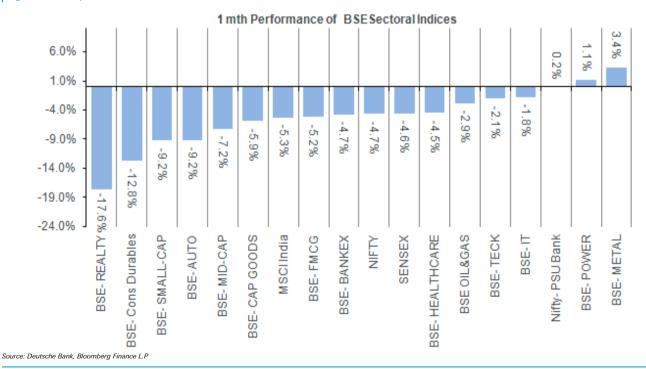
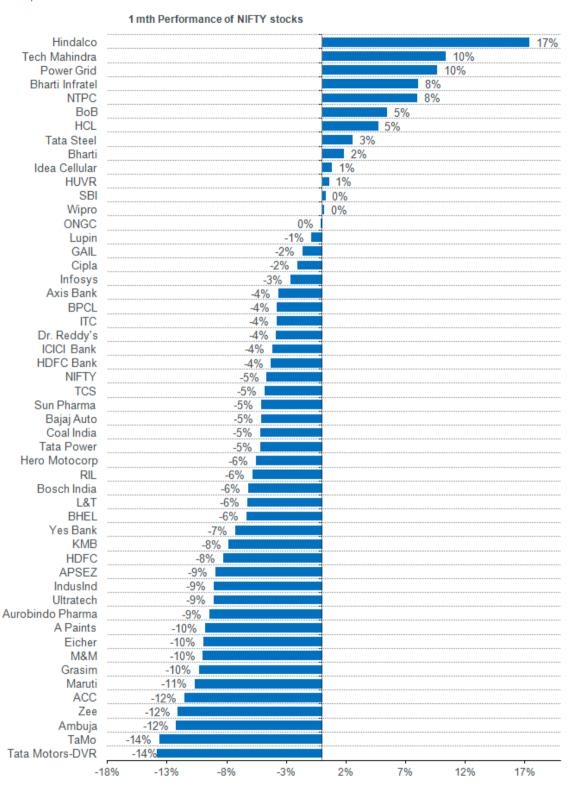




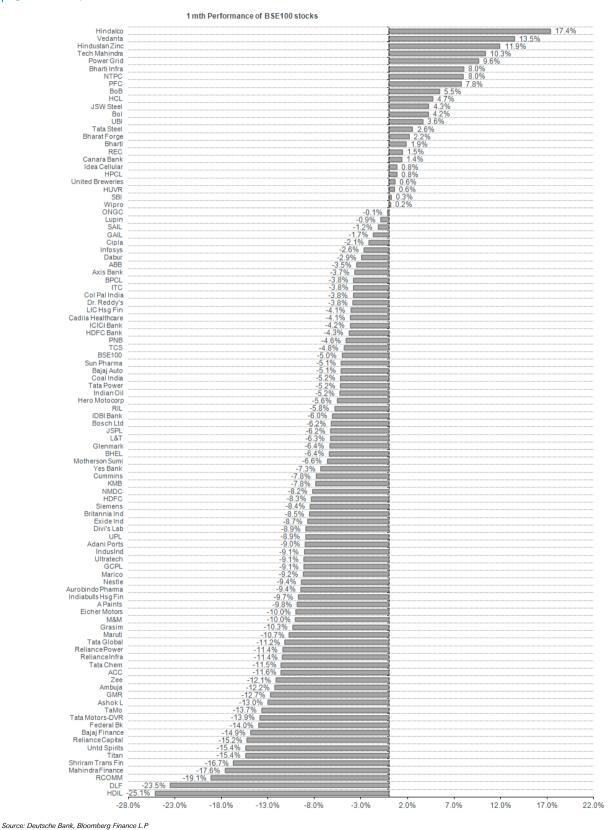
Figure 5: 1M performance of NIFTY constituents – November 2016



Source: Deutsche Bank, Bloomberg Finance L.P.



Figure 6: 1M performance of BSE100 constituents – November 2016





Revisions to earnings, target prices and recommendations

Figure 7: Revisions to earnings of stocks in Deutsche Bank universe in November 2016

Change	in FY	17 PAT
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Company Steel Authority of India State Bank of India Ambuja Cements Titan	11,068 1,31,808	TO -5,783	% change -152.3%
State Bank of India Ambuja Cements		-5,783	
Ambuja Cements		74,288	-43.6%
	13,267	9,282	-30.0%
	8,890	6,712	-24.5%
Gujarat Gas	4,639	3,658	-21.2%
Shree Cement	17,975	14,774	-17.8%
JSW Steel	34,212	28,329	-17.2%
Tata Steel	21,451	18,115	-15.5%
Tata Motors	1,71,855	1,45,615	-15.3%
Gujarat Pipavav Port	3,013	2,598	-13.8%
Thermax Limited	2,789	2,405	-13.7%
ACC	6,824	5,893	-13.6%
Bank of India	3,575	3,100	-13.3%
BHEL	10,232	8,939	-12.6%
Union Bank of India	9,714	8,490	-12.6%
Ashok Leyland	14,709	12.924	-12.1%
Reliance Communications	3,283	2,893	-11.9%
TVS Motor	6,247	5,534	-11.4%
Nestle India	10,758	9,558	-11.2%
Bharat Forge	7,114	6,323	-11.1%
Shriram Transport Finance	15,702	13,958	-11.1%
Zee Entertainment	14,851	13,246	-10.8%
United Spirits	4.895	4,366	-10.8%
Bajaj Corp	2,758	2,475	-10.3%
Grasim	31,995	28,839	-9.9%
Mahindra Finance	7,672	6,923	-9.8%
Ultratech Cement	31,411	28,402	-9.6%
Asian Paints	19,669	17,919	-8.9%
Jubilant Foodworks	1,446	1,318	-8.9%
Max Financials	5,888	5,388	-8.5%
Mahindra & Mahindra	36,181	33,111	-8.5%
Hero Motocorp	36,794	33,725	-8.3%
Emami	6,530	5,999	-8.1%
DLF	9,188	8,460	-7.9%
Johnson Controls Hitachi AC india	922	850	-7.8%
Apollo Tyres	9,799	9.050	-7.6%
Voltas	4,347	4,082	-6.1%
ITC Ltd	1,15,360	1.08.323	-6.1%
Marico	8,848	8,332	-5.8%
Maruti Suzuki	75,798	71,574	-5.6%
Bajaj Finance	17,220	16,279	-5.5%
Ramco Cements	6,498	6,146	-5.4%
CESC Ltd	5,521	5,239	-5.1%
Dabur	13,731	13,067	-4.8%
Chambal Fertilisers	4,521	4,322	-4.4%
Hindustan Unilever	45,236	43,282	-4.3%
Eicher Motors	17,385	16,643	-4.3%
HDFC	76,089	72,942	-4.1%
Britannia Industries	9,387	9,000	-4.1%
Whirlpool India	3,189	3,064	-3.9%
Bajaj Auto	41,265	39,659	-3.9%
LIC Housing Finance	19,829	19,108	-3.6%
Exide Industries	7,415	7,194	-3.0%
Godrej Consumer	13,172	12,845	-2.5%
IOC	1,64,101	1,60,769	-2.0%
HPCL	55,133	54,145	-1.8%
HDFC Bank	1,48,073	1,45,619	-1.7%
Colgate Palmolive India	6,456	6,369	-1.4%
Coal India	1,34,861	1,33,357	-1.1%
Oil India	22,140	21,955	-0.8%
Castrol India	7,064	7,023	-0.6%
Hindustan Zinc	76,824	76,399	-0.6%
Larsen & Toubro	55,019	54,776	-0.4%
Tata Power	14,245	14,287	0.3%
NTPC	1,03,073	1,03,380	0.3%
BPCL	92,039	92,600	0.6%
ICICI Bank	1,07,389	1,08,830	1.3%
Power Finance Corp	64,403	65,291	1.4%
Motherson Sumi	17,143	17,385	1.4%
Axis Bank	50,927	51,934	2.0%
Rural Electrification Corp	59,800	61,279	2.5%
Vedanta Ltd	41,028	42,193	2.8%
	25,148	26,680	6.1%
Hindalco		40,501	7.7%
Hindalco GAIL	37,613		
	37,613 24,604	26,641	8.3%
GAIL		26,641	8.3%
GAIL Bank of Baroda	24,604		

Change in FY18 PAT

Change in FY18 PAT			
Company	From	то	% change
Steel Authority of India	7,321	-869	-111.9%
Ambuja Cements BHEL	16,047 19,625	11,714	-27.0% -19.0%
Shree Cement	19,025	15,897 15,785	-17.4%
TVS Motor	7,581	6,352	-16.2%
ACC	8,523	7,240	-15.1%
Bharat Forge	8,780	7,536	-14.2%
DLF	10,811	9,289	-14.1%
Reliance Communications	3,343	2,887	-13.6%
GSK Consumer	7,894	6,840	-13.4%
Thermax Limited Bajaj Corp	3,044 3,157	2,647 2,761	-13.0% -12.5%
Ultratech Cement	38,776	34,051	-12.2%
Nestle India	13,044	11,502	-11.8%
Hero Motocorp	40,916	36,319	-11.2%
Titan	11,274	10,032	-11.0%
Maruti Suzuki	88,608	79,111	-10.7%
Gujarat Pipavav Port	3,079	2,751	-10.7%
Mahindra & Mahindra	46,130	41,245	-10.6%
Zee Entertainment	17,267	15,454	-10.5%
Ashok Leyland	16,911 7,059	15,159 6,335	-10.4%
United Spirits Eicher Motors	22,925	20,640	-10.3% -10.0%
Gujarat Gas	5,704	5,191	-9.0%
Emami	8,187	7,457	-8.9%
Johnson Controls Hitachi AC india	1,310	1,193	-8.9%
Apollo Tyres	10,960	9,991	-8.8%
Asian Paints	24,160	22,076	-8.6%
Grasim	40,093	36,676	-8.5%
Bajaj Auto	47,525	43,479	-8.5%
Max Financials	6,766	6,191	-8.5%
Union Bank of India Ramco Cements	12,764 7,785	11,791	-7.6% -7.6%
Jubilant Foodworks	1,885	7,193 1,742	-7.6%
Tata Motors	1,99,410	1,84,544	
State Bank of India	2,06,947	1,91,795	-7.5% -7.3%
ITC Ltd	1,29,181	1,21,203	-6.2%
Exide Industries	8,345	7,844	-6.0%
Chambal Fertilisers	5,034	4,737	-5.9%
Marico	10,539	9,934	-5.7%
CESC Ltd	9,238	8,721	-5.6%
Tata Steel	28,428	26,863 14,883	-5.5% -5.0%
Dabur Whirlpool India	15,663 3,954	3,768	-4.7%
Mahindra Finance	10,154	9,693	-4.5%
Britannia Industries	11,116	10,629	-4.4%
Hindustan Unilever	52,706	50,421	-4.3%
Shriram Transport Finance	20,208	19,496	-3.5%
Bajaj Finance	22,463	21,819	-2.9%
Godrej Consumer	15,115	14,757	-2.4%
IOC	1,75,236	1,71,327	-2.2%
HDFC Bank ICICI Bank	1,78,070 1,28,258	1,74,381 1,25,627	-2.1% -2.1%
HPCL	56.142	55,035	-2.1%
JSW Steel	37,650	36,947	-1.9%
HDFC	84,413	82,882	-1.8%
Colgate Palmolive India	7,027	6,927	-1.4%
Voltas	4,808	4,750	-1.2%
Oil India	30,145	29,785	-1.2%
Coal India	1,48,827	1,47,256	-1.1%
LIC Housing Finance	23,582	23,340	-1.0%
Castrol India Rural Electrification Corp	7,991 62,191	7,915 62,415	-0.9% 0.4%
GAIL	45,551	45,758	0.4%
Hindalco	32,747	33,040	0.9%
Reliance Power	17,075	17,228	0.9%
Larsen & Toubro	56,652	57,263	1.1%
Motherson Sumi	21,609	21,862	1.2%
Hindustan Zinc	96,135	97,481	1.4%
Power Finance Corp	68,833	69,845	1.5%
Tata Power BPCL	18,931 1,01,457	19,337	2.1%
Axis Bank	1,01,457 83,739	1,03,799 86,222	3.0%
Vedanta Ltd	65,240	67,275	3.1%
NTPC	1,22,001	1,26,118	3.4%
Bank of India	13,104	13,796	5.3%
NMDC	35,276	37,416	6.1%
Petronet LNG	16,766	18,264	8.9%
	36,874	41,348	12.1%
Bank of Baroda PNB	23,154	30,853	33.3%

Source: Deutsche Bank estimates



Figure 8: Trend of FY17E earnings revisions

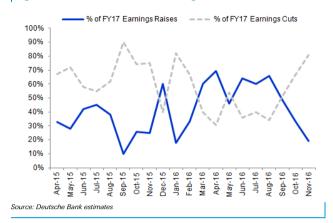


Figure 10: Trend of FY18E earnings revisions

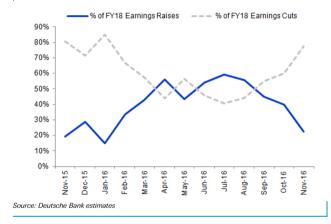


Figure 12: Trend in monthly revision of FY17 Sensex EPS (DB est)

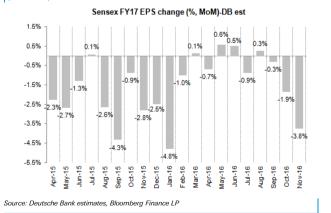


Figure 9: FY17E earnings revision ratio

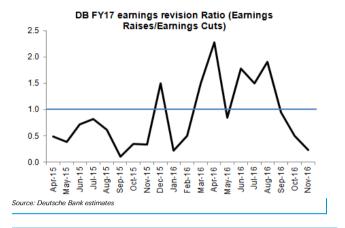


Figure 11: FY18E earnings revision ratio

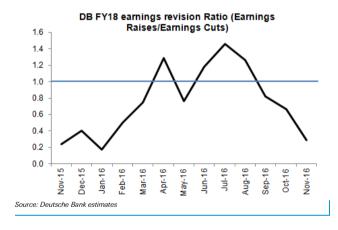


Figure 13: Trend in monthly revision of FY17 Sensex EPS (consensus est)

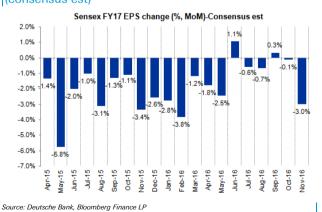




Figure 14: Trend in monthly revision of FY18 Sensex EPS (DB est)

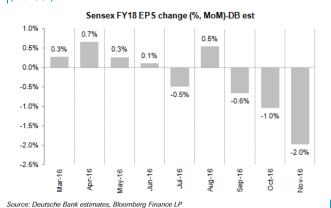


Figure 15: Trend in monthly revision of FY18 Sensex EPS (Consensus est)

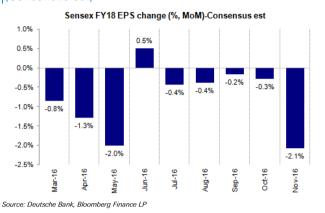


Figure 16: Trend in monthly revision of FY17 PAT for DB coverage companies

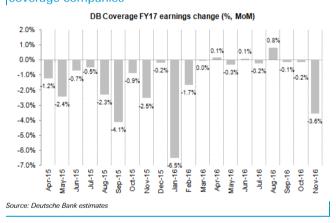


Figure 17: Trend in monthly revision of FY18 PAT for DB coverage companies

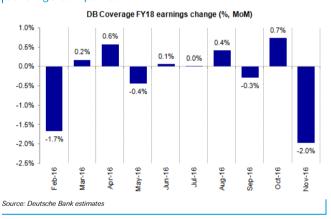


Figure 18: Trend in TP raises and cuts at DB India

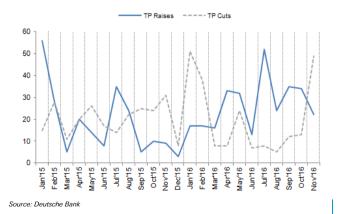


Figure 19: TP revision ratio

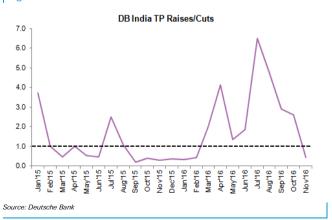




Figure 20: Revisions to target prices of stocks in Deutsche Bank universe in November 2016

Target	Price	Raises
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Ticker	Company	From	To	% change
PNBK.BO	Punjab National Bank	90	135	50.0
BOB.BO	Bank Of Baroda	160	215	34.4
PLNG.BO	Petronet LNG Limited	365	415	13.7
MAXI.BO	Max Financial Services	490	555	13.3
BOI.BO	Bank Of India	80	90	12.5
THMX.BO	Thermax	640	720	12.5
VDAN.BO	Vedanta Limited	221	247	11.8
RURL.BO	Rural Electrification Corp	130	145	11.5
BHEL.BO	BHEL	180	200	11.1
GAIL.BO	GAIL	350	380	8.6
NTPC.BO	NTPC Limited	185	200	8.1
PWFC.BO	Power Finance Corp	140	150	7.1
RPOL.BO	Reliance Power	42	45	7.1
SBI.BO	State Bank Of India	295	315	6.8
ICBK.BO	ICICI Bank Ltd	300	320	6.7
BFRG.BO	Bharat Forge	725	770	6.2
HZNC.BO	Hindustan Zinc	266	281	5.6
CESC.BO	CESC Ltd	775	810	4.5
HALC.BO	Hindalco Industries	201	210	4.5
LART.BO	Larsen & Toubro	1,325	1,380	4.2
BPCL.BO	BPCL	690	710	2.9
NMDC.BO	NMDC	89	91	2.2

Target Price Cuts

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Ticker	Company	From	To	% change
SAIL.BO	Steel Authority Of India	31	24	-22.6
SRTR.BO	Shriram Transport Finance	1,390	1,100	-20.9
HROM.BO	Hero Motocorp Ltd	4,000	3,300	-17.5
TITN.BO	Titan Company	420	350	-16.7
MRTI.BO	Maruti Suzuki Limited	6,700	5,650	-15.7
ABUJ.BO	Ambuja Cements Ltd	264	223	-15.5
DLF.BO	DLF	150	130	-13.3
GLSM.NS	GSK Consumer	7,500	6,500	-13.3
RLCM.BO	RCOMM	65	57	-12.3
NEST.BO	Nestle India	7,500	6,600	-12.0
ASOK.BO	Ashok Leyland	110	98	-10.9
UNSP.BO	United Spirits	2,800	2,500	-10.7
ZEE.BO	Zee Entertainment	560	500	-10.7
MAHM.BO	Mahindra & Mahindra	1,600	1,430	-10.6
APLO.BO	Apollo Tyres	240	215	-10.4
BACO.BO	Bajaj Corp	550	500	-9.1
EICH.NS	Eicher Motors	22,000	20,000	-9.1
GGAS.BO	Gujarat Gas	770	700	-9.1
ACC.BO	ACC	1,470	1,340	-8.8
EMAM.NS	Emami	1,200	1,100	-8.3
ASPN.BO	Asian Paints	980	900	-8.2
SHCM.BO	Shree Cement	19,150	17,600	-8.1
GRAS.BO	Grasim Industries	1,110	1,025	-7.7
ULTC.BO	Ultratech Cement	4,175	3,865	-7.4
JSTL.BO	JSW Steel	2,120	1,965	-7.3
TVSM.BO	Tvs Motor	280	260	-7.1
LICH.BO	LIC Hsg Fin	580	540	-6.9
JCHA.NS	Johnson Controls-Hitachi	1,320	1,230	-6.8
JUBI.BO	Jubilant Foodworks	1,500	1,400	-6.7
MMFS.BO	Mahindra Finance	300	280	-6.7
MRCO.BO	Marico	305	285	-6.6
ITC.BO	ITC Ltd	310	290	-6.5
BJFN.NS	Bajaj Finance	800	750	-6.3
WHIR.BO	Whirlpool India	1,170	1,100	-6.0
HLL.BO	Hindustan Unilever	890	840	-5.6
EXID.NS	Exide Industries	180	170	-5.6
BAJA.NS	Bajaj Auto	2,500	2,400	-4.0
BRIT.NS	Britannia Industries	3,200	3,075	-3.9
GPPL.NS	Gujarat Pipavav Port	186	179	-3.8
HDFC.BO	HDFC Ltd	1,550	1,500	-3.2
		310	300	-3.2
VOLT.BO	Voltas	3,040	2,950	-3.2
BJFS.NS	Bajaj Finserv	350	340	-3.0
IOC.BO	IOCL Comment			
TRCE.NS	Ramco Cement	580	564	-2.8
GOCP.BO	Godrej Consumer	1,650	1,610	-2.4
HPCL.BO	HPCL	500	490	-2.0
DABU.BO	Dabur	300	295	-1.7
	Castrol India	485	480	-1.0
CAST.NS TISC.BO	Tata Steel	392	391	-0.3

Source: Deutsche Bank

Figure 21: Changes to recommendations for stocks in Deutsche Bank universe in November 2016

Recommendation Upgrades

Ticker	Company	From	To
	Bank Of Baroda	Hold	Buy
COLG.NS	Colgate-Palmolive India	Sell	Hold
PNBK.BO	Punjab National Bank	Sell	Hold
RPOL.BO	Reliance Power	Sell	Hold

Recommendation Downgrades

Ticker	Company	From	To
ZEE.BO	Zee Entertainment	Buy	Hold

Source: Deutsche Bank



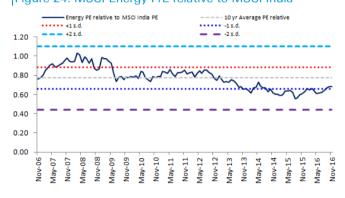
MSCI India sector P/E relative to MSCI India P/E

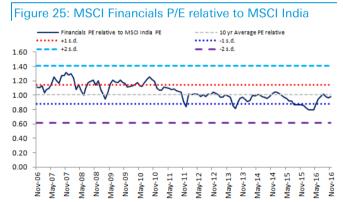
Figure 22: MSCI Cons Staples P/E relative to MSCI India



Figure 23: MSCI Cons Disc P/E relative to MSCI India 1 s.d. +1 s.d. - +2 s d - - -2 s.d 1.40 1.00 0.80 0.60 0.40 0.20 May-07 May-11 May-12 May-14 Source: Deutsche Bank, Bloomberg Finance L.P.

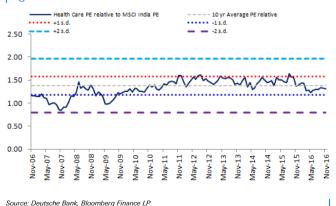
Figure 24: MSCI Energy P/E relative to MSCI India



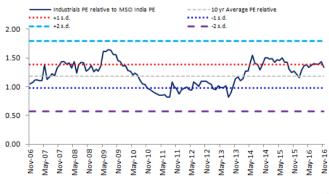


Source: Deutsche Bank, Bloomberg Finance LP

Figure 26: MSCI Healthcare P/E relative to MSCI India







Source: Deutsche Bank, Bloomberg Finance LP

Source: Deutsche Bank, Bloomberg Finance LP



Figure 28: MSCI IT Services P/E relative to MSCI India

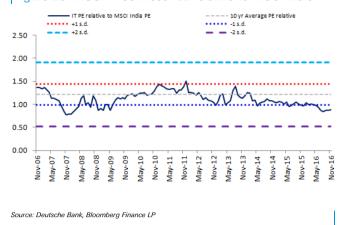
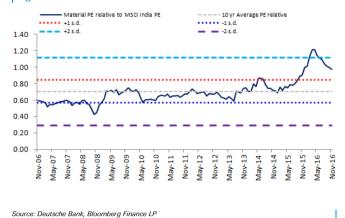


Figure 29: MSCI Materials P/E relative to MSCI India



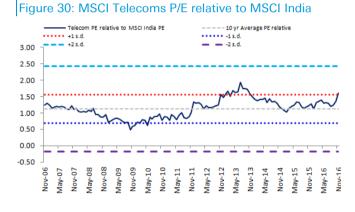


Figure 31: MSCI Utilities P/E relative to MSCI India



Source: Deutsche Bank, Bloomberg Finance LP



Flows

	India	Indonesia	Philippines	S Korea	Taiwan	Thailand	Vietnam
lan-13	4,096	587	667	(1,732)	660	499	123
eb-13	4,142	1,161	146	1,763	1,076	(583)	(0)
Mar-13	1,913	189	193	(1,885)	-896	208	56
Лау-13	1,183	74	284	(2,590)	1,084	(681)	13
Лау-13	3,771	(32)	448	907	2,158	(168)	61
lun-13	(1,764)	(2,035)	(241)	(4,498)	-3,945	(1,799)	(73)
lul-13	(986)	(253)	129	853	2,757	17	(15)
Aug-13	-947	-521	-425	1,958	-1,524	-1,260	-37
Sep-13	1,994	-27	-70	7,137	4,210	300	26
Oct-13	2,927	-174	-174	4,732	2,777	38	48
lov-13	1,130	-336	-115	-201	-783	-1,515	17
ec-13	2,527	-433	-173	-1,587	1,612	-1,261	2,527
an-14	-13	198	-107	-1,142	804	-416	76
eb-14	420	659	72	-530	-361	-653	43
1ar-14	3,678	1,272	428	-1,044	2,532	440	-79
Лау-14	1,211	765	364	2,837	3,103	492	75
Лау-14	2,781	707	209	1,720	1,283	-1,097	99
un-14	1,840	230	47	1,040	2,906	-13	70
ul-14	1,939	1,125	1	4,028	1,114	427	-6
ug-14	1,055	-112	298	1,712	1,604	75	-14
ep-14	903	-616	11	-536	-1,808	657	-40
oct-14	145	-261	-540	-2,004	19	-497	-51
lov-14	2,320	434	601	1,554	3,300	337	-40
ec-14	-117	-634	-128	-1,964	-1,306	-843	4
an-15	2,879	19	529	-1,033	2,246	-128	5
eb-15	1,434	830	372	1,166	3,199	-213	50
1ar-15	1,687	-413	13	2,487	-1,114	84	-43
1ay-15	1,212	448	-203	3,966	3,512	7	76
lay-15	-67	-264	-201	1,748	1,158	94	53
un-15	-961	-307	-258	-971	-2,619	-311	50
ul-15	882	10	-193	-1,695	-1,464	-773	24
ug-15	-2,598	-709	-380	-3,626	-1,464	-1,248	-12
ep-15	-861	-498	-706	-1,611	-1,001	-584	-40
ct-15	780	-350	-67	9	-18 2,117	5	51
ov-15	-1,149	-243	-168	-1,464	-1,085	-403	-25
ec-15	35	-102	-86	-2,601	-1,065	-902	-89
an-16	-1,702	-165	-43	-2,327	-822 -1,703	-219	-58
eb-16	-1,170	303	-85	-43	1,563	13	-11
Mar-16	4,085	178	204	3,128	5,122	749	22
pr-16	585	22	-34	1,826	727	-159	-70
lay-16	386	-17	287	85		131	33
un-16	771	664	312	680	-2,081 2,617	522	5
ul-16	1,690	905	418	3,677	5,384	1,266	54
.ug-16	1,463	985	-34	1,062	2,402	988	-82
Sep-16	1,401	-250	-273	1,325	230	493	-123
Dct-16	-746	-250 -716	-273 -94	-320	-63	-310	-123
Nov-16	-/40	-710	-383	-320	-03	-310	-68



Figure 33: Monthly FII flows into Indian equities (US\$m)

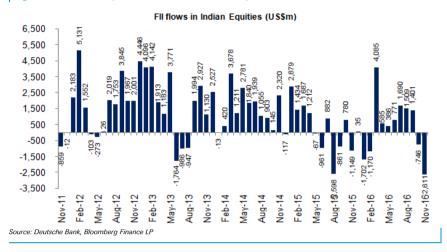


Figure 34: Monthly DII flows into Indian equities (US\$m)

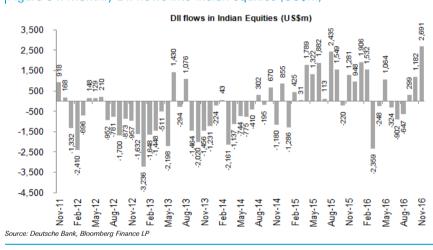


Figure 35: Net monthly flows into equity MFs

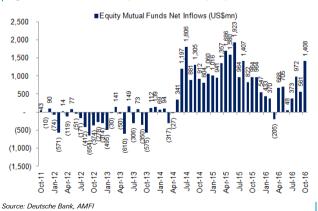
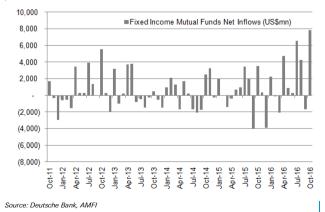


Figure 36: Net monthly flows into fixed income MFs



-4.0 -6.0

Oct-1

Oct-7 Feb-

Source: Deutsche Bank, Bloomberg Finance LP



Movement of important macro indicators

Oct-13 Feb-14 Oct-14 Feb-15

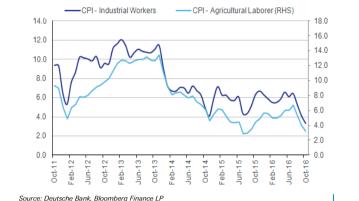
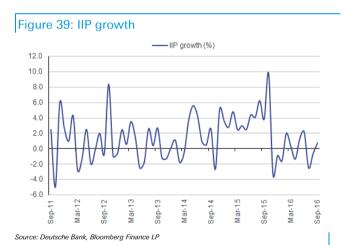
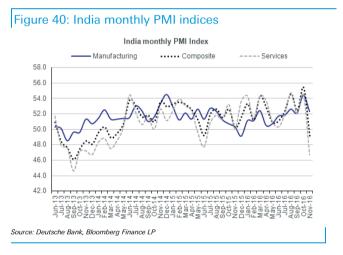


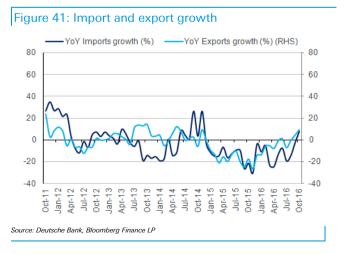
Figure 38: CPI Inflation

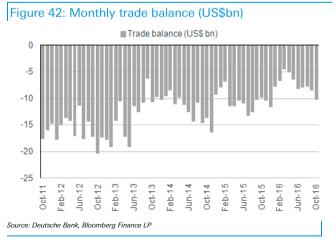
Jun-16

Feb-1









Source: Deutsche Bank, Bloomberg Finance LP



Money, credit, liquidity and rates

Figure 43: M3 growth (%)

——M3 growth (%)

25.0

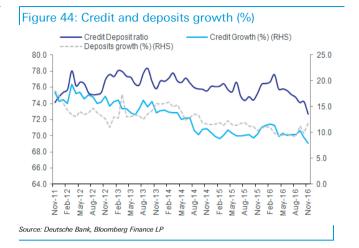
20.0

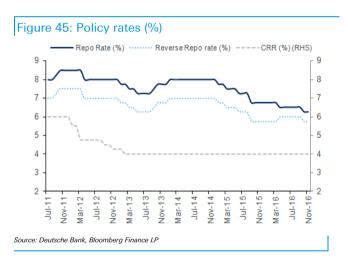
15.0

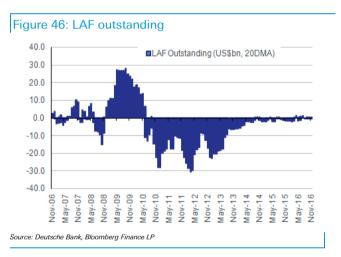
10.0

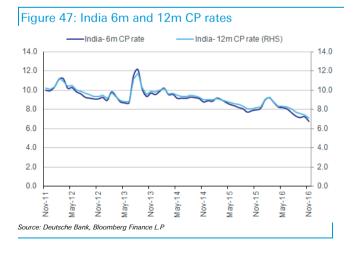
5.0

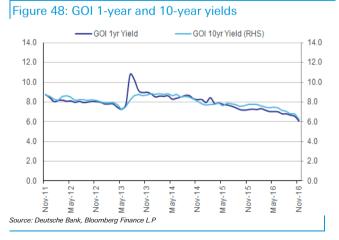
Mar-16









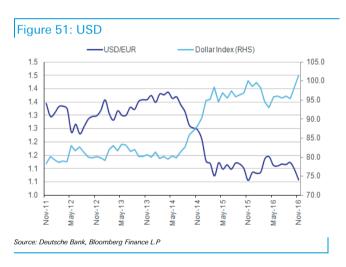


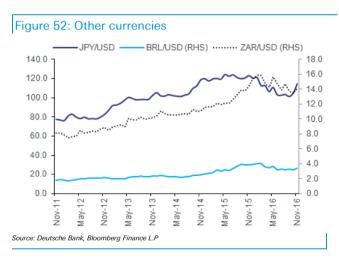


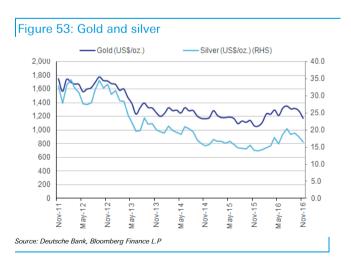
Currencies and forex

Figure 49: INR vs. USD and EUR -INR/USD INR/EUR (RHS) Nov-15 Source: Deutsche Bank, Bloomberg Finance L.P.









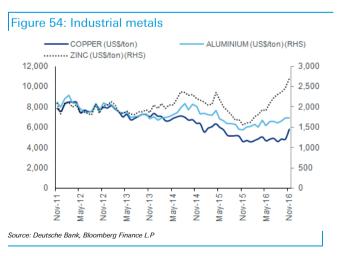




Figure 55: Crude

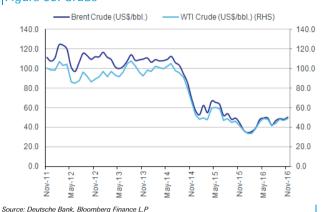
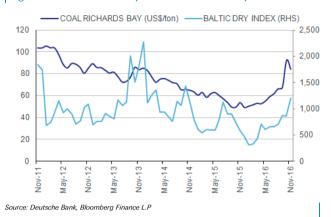


Figure 56: Richards Bay coal and Baltic Dry index



Global rates

Figure 57: Policy rates (US Fed and ECB)

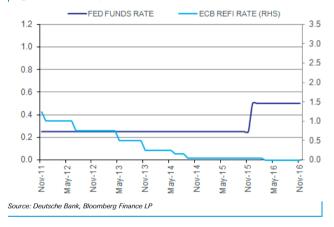


Figure 58: Policy rates (BoE and BoJ)

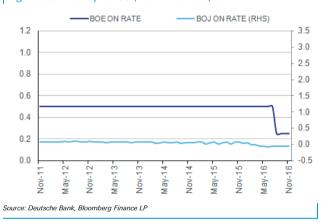


Figure 59: 3M and 6M LIBOR rates



Figure 60: US 10YR Treasury yield

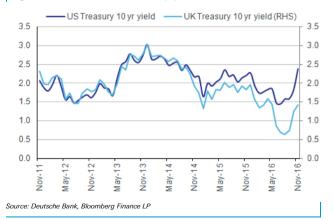




Figure 61: Co	mpanies	mentioned	list
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Figure 61: Com	ipanies mentioned list		
Bloomberg Ticker	Company Name	Last price (INR)	Recommendation
AL IN Equity	Ashok Leyland Ltd	77	Buy
APTY IN Equity	Apollo Tyres Ltd	188	Buy
BJAUT IN Equity	Bajaj Auto Limited	2,741	Hold
BHFC IN Equity	Bharat Forge Limited	872	Hold
EXID IN Equity	Exide Industries Ltd	177	Hold
HMCL IN Equity	Hero Motocorp Ltd	3,235	Buy
MM IN Equity	Mahindra & Mahindra Ltd (M&M)	1,183	Buy
MSIL IN Equity	Maruti Suzuki Limited	5,206	Buy
MSS IN Equity	Motherson Sumi Systems Limited	313	Hold
TTMT IN Equity	Tata Motors Ltd (TaMo)	439	Hold
TVSL IN Equity	TVS Motor Company Ltd.	358	Sell
EIM IN Equity	Eicher Motors Limited	22,748	Hold
ABB IN Equity	ABB Ltd India	1,046	Sell
ADSEZ IN Equity	Adani Ports and Special Economic Zone Ltd (APSEZ)	269	Hold
BHEL IN Equity	Bharat Heavy Electricals Ltd (BHEL)	129	Buy
CCRI IN Equity	Container corporation of India Ltd (CONCOR)	1,122	Hold
KKC IN Equity	Cummins India Limited	771	Buy
GPPV IN Equity	Gujarat Pipavav Port Ltd	139	Buy
HAVL IN Equity	Havells India Ltd	337	Hold
IRB IN Equity	IRB Infrastructure Developers Ltd (IRB Infra)	188	Buy
LT IN Equity	Larsen & Toubro Ltd (L&T)	1,359	Hold
SIEM IN Equity	Siemens India Ltd	1,097	Sell
SKF IN Equity	SKF India Ltd	1,257	Buy
TMX IN Equity	Thermax Limited	823	Sell
VOLT IN Equity	Voltas Limited	304	Hold
APNT IN Equity	Asian Paints Ltd	936	Hold
BJCOR IN Equity	Bajaj Corp Ltd	364	Buy
UNSP IN Equity	United Spirits Ltd	1,937	Buy
NEST IN Equity	Nestle India Ltd	6,180	Buy
GCPL IN Equity	Godrej Consumer Products Ltd	1,472	Buy
HTHL IN Equity	Hitachi Home and Life Solutions (India) Ltd.	1,493	Hold
ITC IN Equity	ITC Ltd	232	Buy
JUBI IN Equity	Jubilant Foodworks Itd	860	Buy
HUVR IN Equity	Hindustan Unilever Limited (HUVR)	845	Hold
DABUR IN Equity	Dabur India Ltd	285	Hold
MRCO IN Equity	Marico Ltd	255	Buy
TTAN IN Equity	Titan Company Ltd	325	Buy
WHIRL IN Equity	Whirlpool of India Ltd.	880	Buy
TGBL IN Equity	Tata Global Beverages Ltd (TGBL)	124	•
DITV IN Equity	Dish TV India Ltd	86	Buy
. ,		444	Buy
Z IN Equity	ZEE Entertainment Ltd		Hold
AXSB IN Equity	Axis Bank Limited	461	Hold
BJFIN IN Equity	Bajaj Finserv Ltd	3,032	Hold
BAF IN Equity	Bajaj Finance Ltd	902	Sell
BOB IN Equity	Bank of Baroda (BoB)	163	Buy
BOI IN Equity	Bank of India (Bol)	117	Sell
CBK IN Equity	Canara Bank	312	Sell
ICICIBC IN Equity	ICICI Bank Ltd (ICICI)	261	Buy
IPRU IN Equity	ICICI Prudential Life Insurance Company Ltd	294	Buy
FB IN Equity	The Federal Bank Limited	68	Buy
KMB IN Equity	Kotak Mahindra Bank (KMB)	731	Hold



PNB IN Equity	Punjab National Bank (PNB)	136	Hold
SBIN IN Equity	State Bank of India (SBI)	257	Buy
UNBK IN Equity	Union Bank of India (UBI)	145	Hold
YES IN Equity	YES Bank Ltd	1,186	Buy
IIB IN Equity	IndusInd Bank Ltd	1,088	Buy
HDFC IN Equity	Housing Development Finance Corp Ltd (HDFC)	1,220	Buy
HDFCB IN Equity	HDFC Bank Ltd	1,196	Buy
IDFC IN Equity	Infrastructure Development Finance Company (IDFC)	56	Buy
LICHF IN Equity	LIC Housing Finance Limited	567	Hold
MMFS IN Equity	Mahindra & Mahindra Financial Services Ltd (MMFSL)	271	Hold
MAXF IN Equity	Max Financial Services Ltd	543	Hold
POWF IN Equity	Power Finance Corporation Ltd (PFC)	130	Buy
RCAPT IN Equity	Reliance Capital Ltd	428	Buy
RECL IN Equity	Rural Electrification Corporation Limited (REC)	133	Buy
SHTF IN Equity	Shriram Transport Finance Co Ltd (SHTF)	896	Buy
CDH IN Equity	Cadila Healthcare Limited	398	Hold
CIPLA IN Equity	Cipla Limited	573	Hold
GNP IN Equity	Glenmark Pharmaceuticals Limited	872	Buy
LPC IN Equity	Lupin Limited	1,536	Hold
DRRD IN Equity	Dr. Reddy's Laboratories Limited (Dr. Reddy's)	3,168	Sell
SUNP IN Equity	Sun Pharmaceuticals Industries (Sun Pharma)	713	Buy
TRP IN Equity	Torrent Pharmaceuticals Limited	1,336	Hold
JI IN Equity	Jain Irrigation Systems Ltd	88	Hold
CHMB IN Equity	Chambal Fertilisers and Chemicals Ltd	68	Buy
CRIN IN Equity	Coromandel International Ltd	255	Buy
TTCH IN Equity	Tata Chemicals Ltd	479	Hold
UPLL IN Equity	UPL LTD	665	Buy
ABAN IN Equity	Aban Offshore Limited	250	Hold
BPCL IN Equity	Bharat Petroleum corporation Limited (BPCL)	605	Buy
COAL IN Equity	Coal India Limited	307	Hold
CSTRL IN Equity	Castrol India Limited	398	Buy
CAIR IN Equity	Cairn India Ltd.	251	Hold
GUJGA IN Equity	Gujarat Gas Company Limited	539	Buy
GUJS IN Equity	Gujarat State Petronet Limited (GSPL)	149	Sell
GAIL IN Equity	GAIL India Limited (GAIL)	427	Sell
HPCL IN Equity	Hindustan Petroleum Corporation Limited (HPCL)	432	Buy
IGL IN Equity	Indraprastha Gas Ltd (IGL)	817	Hold
IOCL IN Equity	Indian Oil Corporation Limited (IOCL)	291	Buy
OINL IN Equity	Oil India Limited	438	Buy
ONGC IN Equity	Oil and Natural Gas Corporation Limited (ONGC)	296	Buy
PLNG IN Equity	Petronet LNG Limited	377	Buy
RIL IN Equity	Reliance Industries Ltd	993	Buy
DLFU IN Equity	DLF Limited	115	Hold
HCLT IN Equity	HCL Technologies Ltd	795	Sell
INFO IN Equity	Infosys Limited	961	Hold
JUST IN Equity	Just Dial Limited	381	
			Buy
INFOE IN Equity	Info Edge India Limited MindTree Ltd	876 450	Buy
MTCL IN Equity	MindTree Ltd. Tota Consultancy Services Ltd (TCS)	450	Sell
TCS IN Equity	Tata Consultancy Services Ltd (TCS)	2,188	Buy
TECHM IN Equity	Tech Mahindra Ltd	462	Buy
WPRO IN Equity	Wipro Ltd	456	Hold
ACC IN Equity	ACC Ltd (ACC)	1,350	Hold
ACEM IN Equity	Ambuja Cements Ltd	210	Hold



GRASIM IN Equity	Grasim Industries Ltd	877	Buy
TRCL IN Equity	The Ramco Cements Ltd	569	Hold
SRCM IN Equity	Shree Cement Limited	14,953	Buy
UTCEM IN Equity	UltraTech Cement Limited	3,610	Buy
HNDL IN Equity	Hindalco Industries Limited	175	Buy
HZ IN Equity	Hindustan Zinc Ltd	275	Buy
JSTL IN Equity	JSW Steel Ltd	1,652	Buy
JSP IN Equity	Jindal Steel & Power Ltd	69	Sell
NMDC IN Equity	NMDC Limited	123	Hold
SAIL IN Equity	Steel Authority Of India Ltd (SAIL)	51	Sell
VEDL IN Equity	Vedanta Limited	227	Buy
TATA IN Equity	Tata Steel Ltd	414	Hold
BHARTI IN Equity	Bharti Airtel Limited	327	Buy
IDEA IN Equity	Idea Cellular Ltd	73	Buy
RCOM IN Equity	Reliance Communication Ltd	36	Hold
BHIN IN Equity	Bharti Infratel Limited	387	Hold
ADANI IN Equity	Adani Power Ltd	31	Hold
CESC IN Equity	CESC Limited	583	Buy
JSW IN Equity	JSW Energy Limited	57	Hold
NHPC IN Equity	NHPC Ltd	27	Buy
NTPC IN Equity	National Thermal Power Corporation (NTPC)	162	Buy
PWGR IN Equity	Power Grid Corp of India Ltd	185	Buy
RPWR IN Equity	Reliance Power Ltd	41	Hold
TPWR IN Equity	The Tata Power Company Ltd	73	Buy
ARBP IN Equity	Aurobindo Pharma Limited	724	Buy
BRIT IN Equity	Britannia Industries Ltd	3,066	Hold
CLGT IN Equity	Colgate-Palmolive (India) Ltd	925	Hold
HMN IN Equity	Emami Ltd	1,031	Hold
SKB IN Equity	Glaxosmithkline Consumer Healthcare Ltd	4,991	Buy
IDFCBK IN Equity Source: Deutsche Bank, Last pl	IDFC Bank Ltd rice as on 5th December, 2016	66	Sell



Appendix 1

Important Disclosures

*Other information available upon request

Prices are current as of the end of the previous trading session unless otherwise indicated and are sourced from local exchanges via Reuters, Bloomberg and other vendors. Other information is sourced from Deutsche Bank, subject companies, and other sources. For disclosures pertaining to recommendations or estimates made on securities other than the primary subject of this research, please see the most recently published company report or visit our global disclosure look-up page on our website at http://gm.db.com/ger/disclosureDirectory.eqsr. Aside from within this report, important conflict disclosures can also be found at https://gm.db.com/equities under the "Disclosures Lookup" and "Legal" tabs. Investors are strongly encouraged to review this information before investing.

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The views expressed in this report accurately reflect the personal views of the undersigned lead analyst(s). In addition, the undersigned lead analyst(s) has not and will not receive any compensation for providing a specific recommendation or view in this report. Abhishek Saraf/Abhay Laijawala

Equity rating key

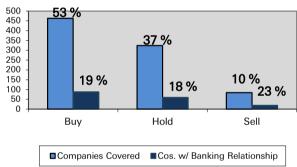
Buy: Based on a current 12- month view of total share-holder return (TSR = percentage change in share price from current price to projected target price plus pro-jected dividend yield), we recommend that investors buy the stock.

Sell: Based on a current 12-month view of total shareholder return, we recommend that investors sell the stock

Hold: We take a neutral view on the stock 12-months out and, based on this time horizon, do not recommend either a Buy or Sell.

Newly issued research recommendations and target prices supersede previously published research.

Equity rating dispersion and banking relationships



Asia-Pacific Universe



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Macroeconomic fluctuations often account for most of the risks associated with exposures to instruments that promise to pay fixed or variable interest rates. For an investor who is long fixed rate instruments (thus receiving these cash



flows), increases in interest rates naturally lift the discount factors applied to the expected cash flows and thus cause a loss. The longer the maturity of a certain cash flow and the higher the move in the discount factor, the higher will be the loss. Upside surprises in inflation, fiscal funding needs, and FX depreciation rates are among the most common adverse macroeconomic shocks to receivers. But counterparty exposure, issuer creditworthiness, client segmentation, regulation (including changes in assets holding limits for different types of investors), changes in tax policies, currency convertibility (which may constrain currency conversion, repatriation of profits and/or the liquidation of positions), and settlement issues related to local clearing houses are also important risk factors to be considered. The sensitivity of fixed income instruments to macroeconomic shocks may be mitigated by indexing the contracted cash flows to inflation, to FX depreciation, or to specified interest rates – these are common in emerging markets. It is important to note that the index fixings may -- by construction -- lag or mis-measure the actual move in the underlying variables they are intended to track. The choice of the proper fixing (or metric) is particularly important in swaps markets, where floating coupon rates (i.e., coupons indexed to a typically short-dated interest rate reference index) are exchanged for fixed coupons. It is also important to acknowledge that funding in a currency that differs from the currency in which coupons are denominated carries FX risk. Naturally, options on swaps (swaptions) also bear the risks typical to options in addition to the risks related rates movements. to

Derivative transactions involve numerous risks including, among others, market, counterparty default and illiquidity risk. The appropriateness or otherwise of these products for use by investors is dependent on the investors' own circumstances including their tax position, their regulatory environment and the nature of their other assets and liabilities, and as such, investors should take expert legal and financial advice before entering into any transaction similar to or inspired by the contents of this publication. The risk of loss in futures trading and options, foreign or domestic, can be substantial. As a result of the high degree of leverage obtainable in futures and options trading, losses may be incurred that are greater than the amount of funds initially deposited. Trading in options involves risk and is not suitable for all investors. Prior to buying or selling an option investors must review the "Characteristics and Risks of Standardized Options", at http://www.optionsclearing.com/about/publications/character-risks.jsp. If you are unable to access the website please contact your Deutsche Bank representative for a copy of this important document.

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