

---

# India Strategy

## The Lifetime High Club

### Key picks

Large Cap	Mid Cap
ACC	Divi's Lab
Bharti Airtel	HEG
BHEL	IPCA Lab
Hindustan Unilever	Piramal Healthcare
	Sterlite Tech
	TRF
	United Phosphorus

**Ajay Parmar**  
**Head Research - Institutional Equities**  
**+91 22 6612 1258**  
**[ajay.parmar@emkayshare.com](mailto:ajay.parmar@emkayshare.com)**

- **Objective: A top down approach to find out the new Life time high companies**
- **Our study starts with ‘effect’ and then tries to meaningfully arrive at the ‘causes’. We identify ‘common threads’ or parameters which, we believe, drove the companies to touch Life time highs (Universe BSE 500) recently**
- **30 companies have touched ‘lifetime highs’ across sectors & we believe that this is an important event in the context of fluid global growth and liquidity driven rally**
- **High RoE & RoCE, positive operating cashflow/free cashflow, high interest coverage and low debt/equity dominate**
- **Industry concentration: 9 companies in FMCG, 5 in Oil & Gas, 3 in Auto and Auto Ancillaries, 3 in Metals & Mining, 3 in Banking & Financials and 2 in Pharma have touched life time highs. We exclude Banking & Financials from our current study**
- **Nearly 75% of these companies outperformed fall of the sensx from its high in January 2008 to its low in March 2009. Nearly 80% of the companies which touched lifetime high outperformed the sensx from its lowest point in March 2009 till date**

# Lifetime highs: 'The cause'



- Among the 12 important parameters used in this study, positive operating cash flow, high RoE & RoCE dominate. We believe that these are primary factors which caused stocks to touch lifetime highs
- Lifetime highs across sectors wherever these 'causes' were present

## Life time high companies: % of companies displaying common characteristics or 'causes'

Parameters	BSE 500 companies	Emkay Universe
ROE > 20%	81	92
ROCE > 20%	81	92
D/E > 0.5x	63	67
Interest cover Nil or > 5x	85	92
Net Cash	63	58
Positive Operating Cash Flow	100	100
Positive Free Cash Flow	81	92
Net Sales - 3yrs CAGR > 25%	44	58
EBITDA - 3yrs CAGR > 30%	41	50
APAT - 3yrs CAGR > 30%	44	50
Dividend > 40%	78	83
Dividend Payout > 25%	44	33

Source : Capitaline, Emkay Research

# Lifetime high companies : 'Causes' Scorecard (FY09)



Co_Name	3yrs CAGR (%)												Overall Ranking
	ROE >20	ROCE >20	D/E (x) <0.5	Dividend >40%	Dividend Payout >25%	Interest cover (x)	Net Cash	Positive Op CF	Postive FCF	Net Sales >25%	EBITDA >30%	APAT >30%	
Sesa Goa	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	1
Nestle India	✓	✓	✓	✓	✓	✓	✓	✓	✓				2
Coromandel Fert.	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	3
MphasiS	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	4
ITC	✓	✓	✓	✓	✓	✓	✓	✓	✓				5
Castrol India	✓	✓	✓	✓	✓	✓	✓	✓	✓				6
Nava Bharat Vent	✓	✓	✓	✓		✓	✓	✓		✓		✓	7
Dabur India	✓	✓	✓	✓	✓	✓	✓	✓	✓				8
Hero Honda Motor	✓	✓	✓	✓	✓	✓	✓	✓	✓				8
Godrej Consumer	✓	✓	✓	✓	✓	✓	✓	✓		✓			10
Shree Cement	✓	✓		✓		✓		✓	✓	✓	✓	✓	11
Jindal Steel	✓	✓		✓		✓		✓	✓	✓	✓	✓	12
GlaxoSmith C H L	✓	✓	✓	✓	✓	✓	✓	✓	✓				13
Exide Inds	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	14
Lupin	✓	✓		✓		✓		✓	✓	✓	✓	✓	15
Guj Gas Company	✓	✓	✓	✓		✓	✓	✓	✓				16
Rallis India	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓	17
Container Corpn	✓	✓	✓	✓		✓	✓	✓	✓				18
Asian Paints	✓	✓	✓			✓	✓	✓	✓				19
GAIL (India)	✓	✓	✓	✓	✓	✓	✓	✓					20
Marico	✓	✓		✓		✓		✓	✓	✓	✓	✓	21
Maruti Suzuki			✓	✓		✓	✓	✓	✓				22
B P C L				✓	✓			✓	✓				23
Mcleod Russel					✓			✓	✓		✓	✓	23
Cadila Health	✓	✓		✓	✓			✓		✓			25
Hind.Oil Explor.			✓			✓	✓	✓	✓			✓	26
Sh.Renuka Sugar								✓		✓	✓	✓	27
Berger Paints	✓	✓				✓		✓					28

**Note : Excludes companies with less than 2 years of track records.**

Source : Capitaline, Emkay Research

# Outperformance during crash and subsequent recovery



- Most of the companies touching lifetime highs are well above their previous highs
- Nearly 75% of these companies outperformed fall of the sensex from its high in January 2008 to its low in March 2009. Nearly 80% of the companies which touched lifetime high outperformed the sensex from its lowest point in March 2009 till date

Name	CMP (Rs)	Previous High (Rs)	LTH (Rs)	Previous Low (Rs)		% Chg over LTH	% Chg Over Previous Low	% fall from High Rel To Sensex	% Recovery From Previous Low
				Oct-08 till Apr-09	Between % chg over Previous High				
Asian Paints	1365	1320	1448	830	3%	-6%	64%	73%	-18%
B P C L	560	560	600	206	0%	-7%	172%	1%	36%
Berger Paints	58	69	76	26	-16%	-24%	124%	3%	38%
Cadila Health	489	381	518	187	28%	-6%	161%	36%	29%
Castrol India	471	480	509	215	-2%	-7%	119%	23%	11%
Container Corpn	1122	1222	1260	540	-8%	-11%	108%	22%	9%
Coromandel Fert.	188	200	232	74	-6%	-19%	155%	2%	47%
Dabur India	127	134	141	60	-5%	-10%	111%	23%	10%
Exide Inds	88	91	97	37	-4%	-10%	137%	12%	23%
GAIL (India)	347	370	371	165	-6%	-6%	111%	23%	5%
GlaxoSmith C H L	1118	798	1200	480	40%	-7%	133%	66%	17%
Godrej Consumer	244	197	266	94	23%	-9%	159%	31%	33%
Guj Gas Company	406	379	388	170	7%	5%	139%	24%	7%
Hero Honda Motor	1564	970	1780	561	61%	-12%	179%	59%	49%
Hind.Oil Explor.	361	177	391	43	104%	-8%	741%	-33%	327%
ITC	227	239	252	132	-5%	-10%	72%	52%	-11%
Jindal Steel	674	559	671	86	21%	0%	682%	-58%	265%
Lupin	1045	780	1055	430	34%	-1%	143%	52%	15%
Marico	87	83	93	47	5%	-6%	88%	54%	-6%
Maruti Suzuki	1467	1252	1572	446	17%	-7%	229%	-2%	65%
Mcleod Russel	206	160	199	35	29%	4%	485%	-39%	165%
Mphasis	585	340	625	119	72%	-6%	390%	-3%	145%
Nava Bharat Vent	375	352	443	91	7%	-15%	315%	-29%	129%
Nestle India	2202	1880	2255	1200	17%	-2%	83%	76%	-12%
Rallis India	819	675	888	280	21%	-8%	192%	14%	49%
Sesa Goa	242	220	259	60	10%	-6%	304%	-25%	102%
Sh.Renuka Sugar	187	167	214	41	12%	-13%	353%	-32%	142%
Shree Cement	1533	1695	1760	330	-10%	-13%	365%	-46%	150%
BSE SENSEX 30 INDEX	16264	21207	16435	7697	-23%	-1%	111%		

# The next batch of winners – BSE 500 Universe (FY09)



- Taking the dominant causes as main criteria, we found the following companies as candidates yet to touch lifetime highs in the BSE 500 Universe- it's a preliminary scan

Co_Name	ROE (%)	ROCE (%)	Interest cover (x)	Operating CF (Rs mn)	FCF (Rs mn)	CMP (Rs)	LTH (Rs)	LTH Date	% away from LTH	Overall Ranking
Hind. Unilever	138.2	95.1	115.5	29096	27096	256	325	25-Feb-00	-21%	1
Tech Mahindra	63.5	68.2	454.0	12003	9588	885	2050	18-Jan-07	-57%	2
TCS	38.7	42.0	215.6	54436	43843	560	700	16-Jan-07	-20%	3
Infosys Tech.	37.4	35.6	2312.7	55420	42445	2266	2439	19-Feb-07	-7%	4
Glaxosmit Pharma	40.0	30.4	1311.7	7167	13336	1438	1551	7-Apr-06	-7%	5
Cummins India	34.7	47.1	186.6	2211	1616	329	463	27-Sep-07	-29%	6
B H E L	26.5	40.7	158.9	32912	19676	2257	2925	7-Nov-07	-23%	7
Crompton Greaves	37.1	56.3	11.7	9444	7467	306	454	20-Nov-07	-33%	7
Volt.Transform.	53.5	78.8	260.8	1059	884	840	1940	13-Nov-07	-57%	9
Divi's Lab.	39.8	40.9	62.9	3011	1908	519	965	3-Jan-08	-46%	10
Engineers India	27.3	41.4	246.5	5949	5757	1028	1314	9-Jan-08	-22%	10
Orient Paper	41.4	43.5	18.4	2636	2145	52	85	9-Jan-08	-39%	12
Siemens	27.4	41.0	61.1	5936	5685	523	1125	23-Nov-07	-54%	13
Blue Star	57.2	73.1	18.6	1697	847	350	548	4-Jan-08	-36%	14
Sun TV Network	26.8	41.1	172.2	6114	1460	278	462	8-Feb-07	-40%	14
O N G C	21.6	27.3	202.6	289977	187840	1176	1387	2-Nov-07	-15%	16
Alfa Laval (I)	31.2	45.9	60.3	1223	902	979	1380	31-May-07	-29%	17
M R P L	28.1	31.1	13.6	19934	17215	85	149	4-Jan-08	-43%	17
Abbott India	27.8	41.6	4718.5	865	652	567	785	12-Dec-05	-28%	19
S A I L	24.2	31.4	38.1	61693	4252	169	293	13-Dec-07	-42%	19
ACC	26.7	36.0	41.6	17079	1486	773	1315	16-Oct-07	-41%	21
UltraTech Cem.	31.0	29.2	11.9	14576	6278	738	1205	18-Jan-07	-39%	22
Hind.Zinc	20.8	25.8	154.5	27127	13383	833	1119	2-May-06	-26%	23
Praj Inds.	32.7	40.0	260.5	876	351	100	273	14-Dec-07	-64%	24
Wipro	24.7	22.7	19.8	36099	19711	552	1633	22-Feb-00	-66%	25
Mastek	29.8	29.5	632.1	1199	855	307	1537	23-Feb-00	-80%	26
Indraprastha Gas	27.4	40.4	114.5	2186	466	159	183	7-Jan-08	-13%	27
Aventis Pharma	22.1	34.5	764.4	1195	958	1462	2140	14-Feb-06	-32%	28
Voltas	35.8	46.3	34.8	571	304	147	267	4-Dec-07	-45%	29
AIA Engg.	22.7	34.3	100.9	1540	1186	262	364	29-Jun-07	-28%	30
Novartis India	21.5	36.0	244.5	935	914	486	720	20-Dec-04	-32%	31
Petronet LNG	28.8	23.5	8.6	2874	2847	73	122	4-Jan-08	-40%	32
Indo Tech	29.0	41.4	22.1	421	371	286	808	4-Jan-08	-65%	33
Titan Inds.	32.2	36.6	8.8	1077	561	1256	1795	30-Oct-07	-30%	33
Torrent Pharma.	28.3	21.4	5.9	2544	1924	274	337	12-May-06	-19%	35
Ratnamani Metals	27.8	30.6	6.3	1361	1363	108	302	4-Jan-08	-64%	36
Guj Fluorochem	30.6	30.8	9.8	2676	93	159	400	11-Dec-07	-60%	37
CMC	30.8	34.6	60.4	272	56	1103	1550	12-Jul-07	-29%	38
ICRA	21.5	31.3	2841.0	366	356	810	1158	20-Jul-07	-30%	39
NIIT Tech.	25.8	28.1	33.2	1649	495	118	425	28-May-07	-72%	40
KPIT Infosys.	28.1	23.9	11.3	1220	724	73	181	24-Jan-07	-60%	41
Unichem Labs.	26.3	29.3	50.9	1028	445	245	343	30-Dec-05	-29%	42
Bharat Bijlee	25.8	40.3	11.8	394	157	906	4068	7-Jan-08	-78%	43
Amara Raja Batt.	21.8	21.3	7.1	2239	949	128	183	5-Feb-08	-30%	44
Info Edg.(India)	20.2	29.9	50.3	706	382	668	1688	29-Nov-07	-60%	45
Navneet Publicat	24.0	29.6	11.2	475	340	40	166	1-Jan-08	-76%	46

# The next batch of winners – Emkay Universe (FY11E)



- Taking the dominant causes as main criteria, we found the following companies as candidates yet to touch lifetime highs in the Emkay Universe- it's a preliminary scan

Company Name	ROE (%)	ROCE (%)	Interest cover (x)	Operating CF (Rs mn)	FCF (Rs mn)	CMP (Rs)	LTH (Rs)	LTH Date	% away from LTH	Overall Ranking
Hindustan Unilever	104.4	81.7	126.3	28,407	26405	256	325	25-Feb-00	-21%	1
BHEL	29.4	44.5	391.9	47,164	23164	2257	2925	7-Nov-07	-23%	2
Divi's Lab	25.9	24.7	116.8	5,007	3857	519	965	3-Jan-08	-46%	3
Thermax	25.0	37.7	156.2	2,824	1324	478	968	30-Oct-07	-51%	4
Piramal Healthcare	30.8	23.6	6.2	6,289	5639	328	389	6-Jun-08	-16%	5
TRF	35.4	42.4	12.8	547	427	458	1050	3-Jan-08	-56%	6
Bharti Airtel	24.5	22.4	0.0	190,205	95705	422	575	10-Oct-07	-27%	6
ACC	19.8	22.5	61.5	17,509	6509	773	1315	16-Oct-07	-41%	8
Ipca Lab	25.6	22.6	13.8	1,846	1246	726	794	4-Jul-07	-9%	9
Sterlite Optical	25.0	26.8	9.0	2,587	-13	263	1180	9-Nov-00	-78%	10
United Phosphorus	21.3	21.4	8.9	5,522	3222	169	213	10-Jan-08	-20%	11
Voltamp Transformers	25.4	33.6	0.0	598	34	840	1940	13-Nov-07	-57%	12
Bharat Bijlee	22.0	30.2	28.7	287	139	906	4068	7-Jan-08	-78%	12
HEG	24.0	20.7	6.8	2,100	1900	265	609	1-Jan-08	-57%	14

Source : Emkay Research

# Our key picks



---

Large Cap	Mid Cap
ACC	Divi's Lab
Bharti Airtel	HEG
BHEL	IPCA Lab
Hindustan Unilever	Piramal Healthcare
	Sterlite Tech
	TRF
	United Phosphorus

---



## Large Cap

Company Name	Year End	Sales (Rs mn)	EBITDA (Rs mn)	EBITDA Margin (%)	PAT (Rs mn)	PAT Margin (%)	EPS (Rs)	PE (x)	PB (x)	EV/EBitda (x)	ROCE (%)	ROE (%)	
<b>ACC</b>													
CMP(Rs)	790	FY07	57170	16222	28.4	10476	18.3	55.9	14.1	4.7	9.3	34.3	39.7
Mkt Cap (Rs bn)	148.3	FY08	68806	19187	27.9	12592	18.3	67.0	11.8	3.6	7.5	34.4	34.5
Reco	Buy	FY09e	71896	17332	24.1	11662	16.2	62.1	12.7	3.0	8.3	28.3	25.7
Target Price (Rs)	930	FY10e	80184	24305	30.3	15746	19.6	83.8	9.4	2.4	5.8	31.2	28.5
% Upside	18%	FY11e	83456	20816	24.9	13050	15.6	69.5	11.4	2.1	6.6	22.5	19.8
<b>Bharti Airtel</b>													
CMP(Rs)	417	FY07	185196	74264	40.1	42626	23.0	11.2	37.2	11.5	21.9	27.3	37.0
Mkt Cap (Rs bn)	1584.2	FY08	270250	113398	42.0	67007	24.8	17.7	23.6	7.0	14.3	27.4	36.9
Reco	Buy	FY09e	369615	151458	41.0	84699	22.9	22.3	18.7	5.0	10.8	26.7	31.4
Target Price (Rs)	476	FY10e	425509	180331	42.4	100573	23.6	26.5	15.7	3.8	8.8	24.5	27.6
% Upside	14%	FY11e	485902	205439	42.3	113311	23.3	29.9	14.0	3.1	7.3	22.4	24.5
<b>BHEL</b>													
CMP(Rs)	2264	FY07	173207	34780	20.1	24152	13.9	49.3	45.9	12.6	30.2	45.2	30.0
Mkt Cap (Rs bn)	1108.1	FY08	194921	36054	18.5	28593	14.7	58.4	38.8	10.3	28.4	45.2	29.2
Reco	Hold	FY09e	262342	38012	14.5	31380	12.0	64.1	35.3	8.6	26.4	40.7	26.5
Target Price (Rs)	2378	FY10e	301313	49962	16.6	39706	13.2	81.1	27.9	7.0	20.8	41.2	27.7
% Upside	5%	FY11e	376334	69097	18.4	51598	13.7	105.4	21.5	5.7	14.9	44.5	29.4
<b>Hindustan Unilever</b>													
CMP(Rs)	262	FY07	124110	15954	12.9	15056	12.1	6.8	38.4	22.0	36.0	49.0	62.7
Mkt Cap (Rs bn)	571.5	FY08	139134	19033	13.7	17368	12.5	8.0	32.9	37.7	29.8	62.5	83.9
Reco	Accumulate	FY09e	208330	30065	14.4	25180	12.1	11.6	22.7	26.8	18.6	95.1	138.2
Target Price (Rs)	290	FY10e	180738	27910	15.4	23665	13.1	10.9	24.1	24.0	20.1	78.8	105.0
% Upside	11%	FY11e	198196	30715	15.5	26446	13.3	12.1	21.6	21.2	18.1	81.7	104.4

## Mid Cap

Company Name	Year End	Sales (Rs mn)	EBITDA (Rs mn)	EBITDA Margin (%)	PAT (Rs mn)	PAT Margin (%)	EPS (Rs)	PE (x)	PB (x)	EV/EBitda (x)	ROCE (%)	ROE (%)	
<b>Divi's Lab</b>													
CMP(Rs)	518	FY07	7347	2489	33.9	1858	25.3	28.8	18.0	6.2	13.7	41.0	42.1
Mkt Cap (Rs bn)	67.6	FY08	10387	4155	40.0	3476	33.5	53.8	9.6	3.8	8.2	45.2	49.1
Reco	Sell	FY09e	11852	4861	41.0	4166	35.2	62.8	8.2	2.6	7.1	35.4	38.2
Target Price (Rs)	465	FY10e	12230	4767	39.0	3971	32.5	59.8	8.7	2.1	6.7	26.2	26.8
% Upside	-10%	FY11e	14038	5570	39.7	4833	34.4	72.8	7.1	1.7	5.3	24.7	25.9
<b>HEG</b>													
CMP(Rs)	274	FY07	8179	1746	21.3	749	9.2	18.6	14.7	3.1	10.8	9.0	22.3
Mkt Cap (Rs bn)	11.2	FY08	9460	2733	28.9	1464	15.5	34.4	8.0	2.1	6.7	14.7	32.6
Reco	Buy	FY09e	10473	3747	35.8	1841	17.6	43.2	6.3	1.3	4.9	17.2	26.1
Target Price (Rs)	325	FY10e	12593	4174	33.1	1979	15.7	48.5	5.6	1.1	3.9	16.2	20.8
% Upside	19%	FY11e	16298	5447	33.4	2753	16.9	67.4	4.1	0.9	2.7	20.7	24.0
<b>Ipca Lab</b>													
CMP(Rs)	749	FY07	9533	2019	21.2	1214	12.7	48.4	15.5	4.0	10.4	24.4	28.8
Mkt Cap (Rs bn)	18.9	FY08	10652	1818	17.1	1024	9.6	40.8	18.4	3.2	12.2	16.5	19.3
Reco	Buy	FY09e	12926	2653	20.5	1713	13.3	68.3	11.0	3.0	8.8	20.5	28.1
Target Price (Rs)	660	FY10e	15128	3063	20.3	1849	12.2	73.7	10.2	2.4	7.4	21.0	26.3
% Upside	-12%	FY11e	17412	3526	20.3	2214	12.7	88.3	8.5	2.0	6.2	22.6	25.6
<b>Piramal Healthcare</b>													
CMP(Rs)	333	FY07	24257	3372	13.9	2223	9.2	10.6	31.3	6.6	22.4	17.1	21.7
Mkt Cap (Rs bn)	69.5	FY08	28522	5210	18.3	3677	12.9	17.6	18.9	6.3	14.6	24.5	31.2
Reco	Hold	FY09e	32479	6303	19.4	3787	11.7	18.1	18.4	5.4	13.0	23.4	26.6
Target Price (Rs)	345	FY10e	37188	7619	20.5	4730	12.7	22.6	14.7	4.2	10.5	22.7	32.4
% Upside	4%	FY11e	41683	8641	20.7	5625	13.5	26.9	12.4	3.4	8.8	23.6	30.8
<b>Sterlite Tech</b>													
CMP(Rs)	251	FY07	11982	1120	9.3	489	4.1	7.9	31.5	3.7	18.3	12.0	13.1
Mkt Cap (Rs bn)	16.2	FY08	16858	2072	12.3	1007	6.0	15.6	16.0	3.0	10.6	15.2	21.1
Reco	Buy	FY09e	22892	2342	10.2	880	3.8	13.6	18.4	2.6	8.7	17.2	15.2
Target Price (Rs)	328	FY10e	26403	3644	13.8	2082	7.9	29.4	8.5	2.1	6.1	27.7	28.2
% Upside	31%	FY11e	31737	4332	13.7	2562	8.1	32.8	7.6	1.6	5.3	26.8	25.0
<b>TRF</b>													
CMP(Rs)	468	FY07	3472	410	11.8	202	5.8	18.3	25.5	9.3	12.3	44.2	41.0
Mkt Cap (Rs bn)	5.2	FY08	3628	596	16.4	322	8.9	29.2	16.0	5.5	8.9	59.0	42.9
Reco	Buy	FY09e	5317	689	13.0	456	8.6	41.5	11.3	4.1	7.8	50.1	41.3
Target Price (Rs)	579	FY10e	6891	950	13.8	573	8.3	52.0	9.0	3.1	5.5	44.2	39.1
% Upside	24%	FY11e	8272	1100	13.3	667	8.1	60.7	7.7	2.4	4.5	42.4	35.4
<b>United Phosphorus</b>													
CMP(Rs)	171	FY07	24498	5883	24.0	2897	11.8	15.5	11.0	2.1	8.0	21.2	20.9
Mkt Cap (Rs bn)	74.9	FY08	37306	7367	19.7	3944	10.6	18.0	9.5	1.7	6.5	25.0	21.1
Reco	Buy	FY09e	49317	9867	20.0	6085	12.3	13.8	12.3	2.8	9.1	27.0	24.7
Target Price (Rs)	215	FY10e	56084	11436	20.4	6764	12.1	14.5	11.7	2.2	7.8	21.9	21.6
% Upside	26%	FY11e	61836	13183	21.3	8319	13.5	17.9	9.5	1.9	6.4	21.4	21.3

# Lifetime high companies Our Analysis

# 'Causes' Scorecard (FY09)



Co_Name	ROE (%)	ROCE (%)	D/E (x)	Interest cover (x)	Net Cash/(Debt) (Rs mn)	Operating CF (Rs mn)	FCF (Rs mn)	Dividend %	Dividend Payout %	3yrs CAGR (%)			Overall Ranking
										Net Sales	EBITDA	APAT	
Sesa Goa	51.7	50.7	0.0	n/a	31400	13630	1416	225	9	41%	46%	51%	1
Nestle India	119.8	173.0	0.0	472.2	2278	7236	4716	425	88	20%	19%	20%	2
Coromandel Fert.	44.0	28.4	0.9	9.8	49	7709	7509	500	37	71%	70%	126%	3
MphasiS	47.5	44.0	0.0	n/a	1543	8876	1911	35	8	34%	54%	69%	4
ITC	25.4	37.4	0.0	101.6	36387	35335	17816	370	45	15%	15%	12%	5
Castrol India	57.9	91.2	0.0	113.9	2534	1617	1246	150	80	16%	24%	22%	6
Nava Bharat Vent	46.1	37.6	0.4	18.9	175	2353	-152	372	11	45%	113%	132%	7
Dabur India	59.0	62.6	0.2	20.2	2678	3821	2580	175	41	15%	19%	19%	8
Hero Honda Motor	39.0	44.4	0.0	1439.5	382	7243	7243	1000	38	12%	9%	10%	8
Godrej Consumer	42.9	39.4	0.0	n/a	2817	1928	678	429	64	26%	14%	13%	10
Shree Cement	61.4	30.0	1.2	10.7	(7117)	6796	1306	100	6	58%	67%	215%	11
Jindal Steel	33.7	25.3	1.0	8.5	(34203)	27020	27031	550	6	44%	35%	38%	12
GlaxoSmith C H L	26.8	41.4	0.0	41.8	4710	1307	1014	150	36	17%	14%	20%	13
Exide Inds	25.8	33.9	0.4	7.9	(465)	5005	3260	60	17	33%	37%	40%	14
Lupin	37.2	25.0	0.9	11.3	(11239)	6732	1424	128	24	31%	42%	45%	15
Guj Gas Company	25.6	30.8	0.2	2133.2	2496	2059	1160	150	12	20%	17%	18%	16
Rallis India	25.5	34.6	0.2	40.5	(734)	1426	610	160	27	12%	56%	45%	17
Container Corpn	21.2	24.2	0.0	n/a	14982	9794	2268	146	23	12%	12%	16%	18
Asian Paints	35.7	35.9	0.2	24.3	537	4455	1655	0	0	22%	20%	21%	19
GAIL (India)	20.2	28.4	0.1	49.3	9826	28497	-636	70	34	18%	6%	5%	20
Marico	52.8	30.3	0.8	7.8	(2836)	1661	1011	76	23	28%	31%	32%	21
Maruti Suzuki	13.7	9.4	0.1	31.8	44134	15887	19903	70	9	19%	-3%	-2%	22
B P C L	8.3	12.2	1.5	1.7	(64906)	70179	25337	70	44	21%	25%	16%	23
Mcleod Russel	15.7	18.7	0.7	2.2	(3587)	2027	1614	40	27	18%	94%	122%	23
Cadila Health	29.0	22.0	1.0	3.6	(9908)	3301	-1003	90	26	26%	30%	24%	25
Hind.Oil Explor.	5.2	6.3	0.1	7.1	1573	2566	2496	0	0	-5%	-15%	42%	26
Sh.Renuka Sugar	16.9	14.2	1.2	3.6	(8058)	107	-5098	20	4	39%	43%	34%	27
Berger Paints	23.0	27.3	0.6	6.2	(3094)	679	-1969	30	24	17%	8%	2%	28

Source : Capitaline, Emkay Research

# Industry segmentation – Frequency distribution



## Total Cos

	BSE500	Emkay
Auto & Auto Ancillary	3	2
Cement	1	1
Chemicals & Fertilizers	1	1
FMCG	9	3
IT Services	1	1
Logistics	1	1
Metals & Mining	3	1
Oil & Gas	5	0
Pharmaceuticals	2	2
Sugar	1	0
<b>Total</b>	<b>27</b>	<b>12</b>

Source : Emkay Research

# ROE, ROCE, Debt equity and Interest cover (FY09)



## ROE (%)

	BSE500	Emkay
<12	2	0
12-16	2	1
16-20	1	0
>20	22	11
<b>Total</b>	<b>27</b>	<b>12</b>

**ROE >20**                      **81%**                      **92%**

## ROCE (%)

	BSE500	Emkay
<12	2	1
12-16	2	0
16-20	1	0
>20	22	11
<b>Total</b>	<b>27</b>	<b>12</b>

**ROCE >20**                      **81%**                      **92%**

## D/E (x)

	BSE500	Emkay
0.0-0.5	17	8
0.5-1.0	6	2
1.0-1.5	3	2
>1.5	1	0
<b>Total</b>	<b>27</b>	<b>12</b>

**D/E > 0.5x**                      **63%**                      **67%**

## Interest Cover (x)

	BSE500	Emkay
1-3	2	0
3-5	2	1
<5	19	7
Nil	4	4
<b>Total</b>	<b>27</b>	<b>12</b>

**Interest Cover Nil or > 5x**                      **85%**                      **92%**

Source : Emkay Research

# Net debt, Operating free cashflow and FCF



## Industrywise Classification

Positive Net Cash			Positive Op CF			Positive FCF		
	BSE500	Emkay		BSE500	Emkay		BSE500	Emkay
Auto & Auto Ancillary	2	2	Auto & Auto Ancillary	3	2	Auto & Auto Ancillary	3	2
Cement	0	0	Cement	1	1	Cement	1	1
Chemicals & Fertilizers	1	0	Chemicals & Fertilizers	1	1	Chemicals & Fertilizers	1	1
FMCG	6	2	FMCG	9	3	FMCG	8	3
IT Services	1	1	IT Services	1	1	IT Services	1	1
Logistics	1	1	Logistics	1	1	Logistics	1	1
Metals & Mining	2	1	Metals & Mining	3	1	Metals & Mining	2	1
Oil & Gas	4	0	Oil & Gas	5	0	Oil & Gas	4	0
Pharmaceuticals	0	0	Pharmaceuticals	2	2	Pharmaceuticals	1	1
Telecommunications	0	0	Sugar	1	0	Sugar	0	0
Sugar	0	0	<b>Total</b>	<b>27</b>	<b>12</b>	<b>Total</b>	<b>22</b>	<b>11</b>
<b>Total</b>	<b>17</b>	<b>7</b>						
<b>Total Companies</b>	<b>27</b>	<b>12</b>	<b>Total Companies</b>	<b>27</b>	<b>12</b>	<b>Total Companies</b>	<b>27</b>	<b>12</b>
<b>Net Cash Companies</b>	<b>63%</b>	<b>58%</b>	<b>Positive OP CF</b>	<b>100%</b>	<b>100%</b>	<b>Positive FCF</b>	<b>81%</b>	<b>92%</b>

Source : Emkay Research

# Sales, EBITDA and PAT CAGR



3yrs CAGR			3yrs CAGR			3yrs CAGR		
Net Sales (%)	BSE500	Emkay	EBITDA (%)	BSE500	Emkay	APAT (%)	BSE500	Emkay
<0	1	0	<0	2	1	<0	1	1
0-10	0	0	0-10	3	1	0-10	2	0
10-15	3	3	10-20	7	2	10-20	7	3
15-20	7	1	20-30	4	2	20-30	5	2
20-25	4	1	>30	11	6	>30	12	6
>25	12	7	<b>Total</b>	<b>27</b>	<b>12</b>	<b>Total</b>	<b>27</b>	<b>12</b>
<b>Total</b>	<b>27</b>	<b>12</b>						

**Net Sales CAGR > 25%**    44%    58%    **EBITDA CAGR > 30%**    41%    50%    **APAT CAGR > 30%**    44%    50%

Source : Emkay Research



# Relatively expensive on PE, PBR and EV/EBITDA as compared to BSE 500



	PE(x)	PB(x)	EV/EBITDA(x)
Companies at Life Time High	22.2	5.1	14.4
Companies at Life Time High (Emkay Universe)	19.9	5.7	13.9
Sensex	20.1	3.2	10.5
BSE 500	20.4	3.9	13.8

Source : Capitaline, Bloomberg, Emkay Research

# Price performance Relative to Sensex – Long Term



Name	2009 Till Date	2008	2007	2006	2005	2004	2003	2002	2001	2000	Avg.	Max	Min	Total Positive Returns (No of years)	Total Years
														6	10
Asian Paints	-9%	71%	2%	-13%	27%	-16%	-10%	16%	20%	51%	14%	71%	-16%	6	10
B P C L	-9%	51%	6%	-47%	-34%	-10%	20%	11%	89%	-22%	6%	89%	-47%	5	10
Berger Paints	2%	12%	-6%	-29%	33%	49%	33%	1%	-7%	47%	13%	49%	-29%	7	10
Cadila Health	8%	93%	-39%	-3%	-41%	34%	87%	-9%	-1%		14%	93%	-41%	4	9
Castrol India	-15%	96%	8%	-38%	-19%	-19%	-32%	8%	-16%	16%	-1%	96%	-38%	4	10
Container Corpn	10%	34%	-38%	2%	9%	22%	68%	51%	6%	-13%	15%	68%	-38%	8	10
Coromandel Fert.	20%	55%	5%	-21%	48%	-11%	51%	11%	27%	-6%	18%	55%	-21%	7	10
Dabur India	-8%	55%	-21%	-5%	59%	-7%	17%	-38%	22%	-28%	5%	59%	-38%	4	10
Exide Inds	8%	34%	43%	-4%	12%	3%	82%	51%	-38%	-38%	15%	82%	-38%	7	10
GAIL (India)	1%	20%	42%	-32%	-19%	-22%	114%	8%	49%	-7%	15%	114%	-32%	6	10
GlaxoSmith C H L	15%	64%	-10%	-32%	20%	-10%	-28%	-36%	10%	7%	0%	64%	-36%	5	10
Godrej Consumer	5%	114%	-37%	-22%	24%	50%	8%	55%			25%	114%	-37%	6	8
Guj Gas Company	7%	43%	-4%	-40%	67%	-15%	-24%	-14%	-5%	51%	6%	67%	-40%	4	10
Hero Honda Motor	17%	143%	-38%	-40%	6%	13%	-1%	6%	79%	-2%	18%	143%	-40%	6	10
Hind.Oil Explor.	241%	-15%	24%	-57%	35%	39%	54%	5%	93%	-16%	40%	241%	-57%	7	10
ITC	-21%	71%	-19%	-16%	14%	18%	-14%	-6%	-8%	70%	9%	71%	-21%	4	10
Jindal Steel	126%	-38%	360%	-2%	24%	28%	105%	116%	4%		80%	360%	-38%	7	9
Lupin	2%	107%	-30%	9%	-21%	-13%	178%	49%	-46%	-43%	19%	178%	-46%	5	10
Marico	-5%	70%	-14%	0%	52%	26%	-16%	72%			23%	72%	-16%	5	8
Maruti Suzuki	70%	10%	-27%	-1%	-3%	8%					10%	70%	-27%	3	6
Mcleod Russel	155%	18%	-40%	-8%							31%	155%	-40%	2	4
MphasiS	117%	7%	-31%	39%	-25%	-35%	23%	122%	-9%	-53%	15%	122%	-53%	5	10
Nava Bharat Vent	82%	-8%	84%	65%	-58%	46%	283%				71%	283%	-58%	5	7
Nestle India	-9%	105%	-10%	-17%	13%	-25%	-24%	-2%	14%	61%	11%	105%	-25%	4	10
Rallis India	46%	28%	41%	-57%	25%	82%	2%	74%	-15%	-58%	17%	82%	-58%	7	10
Sesa Goa	67%	-6%	84%	-5%	38%	54%	398%	33%	-17%	-14%	63%	398%	-17%	6	10
Sh.Renuka Sugar	54%	53%	53%	-43%							30%	54%	-43%	3	4
Shree Cement	96%	-29%	-37%	103%	36%	49%	71%	9%	-5%	18%	31%	103%	-37%	7	10
<b>Total Positive Returns Cos</b>	<b>21</b>	<b>23</b>	<b>12</b>	<b>6</b>	<b>18</b>	<b>15</b>	<b>17</b>	<b>18</b>	<b>11</b>	<b>8</b>					
<b>Total Companies</b>	<b>28</b>	<b>28</b>	<b>28</b>	<b>28</b>	<b>26</b>	<b>26</b>	<b>25</b>	<b>24</b>	<b>22</b>	<b>20</b>					
<b>% of Positive Returns</b>	<b>75%</b>	<b>82%</b>	<b>43%</b>	<b>21%</b>	<b>69%</b>	<b>58%</b>	<b>68%</b>	<b>75%</b>	<b>50%</b>	<b>40%</b>					

Source : Bloomberg

# Price performance Relative to Sensex – Short Term



- These LTH companies have also performed in the short term. Nearly 96% of the companies outperformed on 3 months and 12 month basis

Name	1m	3m	6m	12m
Asian Paints	-4%	15%	-1%	3%
B P C L	7%	22%	-17%	49%
Berger Paints	26%	23%	-13%	33%
Cadila Health	2%	38%	2%	38%
Castrol India	-2%	38%	-16%	26%
Container Corpn	-4%	10%	-12%	15%
Coromandel Fert.	2%	-17%	16%	-11%
Dabur India	-8%	8%	-25%	27%
Exide Inds	-1%	15%	26%	18%
GAIL (India)	3%	14%	-15%	11%
GlaxoSmith C H L	-7%	14%	-7%	54%
Godrej Consumer	7%	30%	2%	79%
Guj Gas Company	10%	23%	-10%	42%
Hero Honda Motor	3%	2%	-16%	71%
Hind.Oil Explor.	75%	184%	338%	187%
ITC	-5%	12%	-27%	6%
Jindal Steel	19%	37%	76%	89%
Lupin	0%	16%	-8%	28%
Marico	3%	16%	-25%	38%
Maruti Suzuki	10%	28%	11%	94%
Mcleod Russel	32%	97%	136%	107%
MphasiS	5%	53%	61%	110%
Nava Bharat Vent	7%	21%	58%	39%
Nestle India	-6%	17%	-23%	15%
Rallis India	10%	21%	19%	44%
Sesa Goa	-9%	27%	63%	53%
Sh.Renuka Sugar	-2%	26%	30%	46%
Shree Cement	-10%	21%	30%	133%
<b>Total Positive Returns Cos</b>	<b>17</b>	<b>27</b>	<b>14</b>	<b>27</b>
<b>Total Companies</b>	<b>28</b>	<b>28</b>	<b>28</b>	<b>28</b>
<b>% of Positive Returns</b>	<b>61%</b>	<b>96%</b>	<b>50%</b>	<b>96%</b>

Source : Bloomberg

**The next batch of winners:  
BSE 500 & Emkay Universe - preliminary scan**

# BSE 500 Universe – ‘Causes’ Scorecard (FY09)



Co_Name	3yrs CAGR (%)												Overall Ranking
	ROE >20	ROCE >20	D/E (x)	Dividend > 40%	Dividend Payout > 25%	Interest cover (x)	Net Cash	Positive Operating CF	Positive FCF	Net Sales > 25%	EBITDA > 30%	APAT > 30%	
Infosys Tech.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1
Hind. Unilever	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	2
Tech Mahindra	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	2
TCS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	4
Volt.Transform.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	5
Cummins India	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	6
Engineers India	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	6
Divi's Lab.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	8
Sun TV Network	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	9
ACC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10
Blue Star	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	11
B H E L	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	12
Praj Inds.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	13
Siemens	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	14
Glaxosmit Pharma	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	15
Voltas	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	16
O N G C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	17
Orient Paper	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	18
Crompton Greaves	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	19
ICRA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	19
Guj Fluorochem	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	21
Indo Tech	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	21
Wipro	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	23
Alfa Laval (I)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	24
AIA Engg.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	25
Abbott India	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	26
Mastek	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	27
M R P L	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	28
Hind.Zinc	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	29
Indraprastha Gas	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	30
Aventis Pharma	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	31
UltraTech Cem.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	32
Novartis India	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	33
Info Edg.(India)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	34
Titan Inds.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	35
S A I L	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	36
CMC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	37
Ratnamani Metals	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	38
Torrent Pharma.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	39
Bharat Bijlee	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	40
Petronet LNG	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	41
NIIT Tech.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	42
Amara Raja Batt.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	43
KPIT Infosys.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	44
Unichem Labs.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	44
Navneet Publicat	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	46

# BSE 500 Universe – ‘Causes’ Scorecard (FY09)



Co_Name	ROE (%)	ROCE (%)	D/E (x)	Dividend %	Dividend Payout %	Interest cover (x)	Net Cash/ (Debt) (Rs mn)	Operating CF (Rs mn)	FCF (Rs mn)	3yrs CAGR (%)			Overall Ranking
										Net Sales	EBITDA	APAT	
Infosys Tech.	37.4	35.6	0.0	469	22	2312.7	96950	55420	42445	32%	33%	34%	1
Hind. Unilever	138.2	95.1	0.2	873	75	115.5	13554	29096	27096	22%	28%	24%	2
Tech Mahindra	63.5	68.2	0.0	40	5	454.0	9728	12003	9588	53%	65%	63%	2
TCS	38.7	42.0	0.0	1400	27	215.6	37493	54436	43843	28%	20%	21%	4
Volt.Transform.	53.5	78.8	0.0	125	11	260.8	1413	1059	884	37%	64%	71%	5
Engineers India	27.3	41.4	0.0	185	32	246.5	20730	5949	5757	24%	36%	33%	6
Cummins India	34.7	47.1	0.0	450	42	186.6	4637	2211	1616	25%	28%	35%	6
Divi's Lab.	39.8	40.9	0.1	300	10	62.9	1340	3011	1908	46%	61%	82%	8
Sun TV Network	26.8	41.1	0.0	50	23	172.2	6224	6114	1460	46%	56%	50%	9
ACC	26.7	36.0	0.1	200	36	41.6	10263	17079	1486	32%	43%	49%	10
Blue Star	57.2	73.1	0.1	350	37	18.6	-136	1697	847	30%	46%	55%	11
B H E L	26.5	40.7	0.0	170	28	158.9	102176	32912	19676	26%	18%	23%	12
Praj Inds.	32.7	40.0	0.0	90	30	260.5	3060	876	351	53%	59%	76%	13
Siemens	27.4	41.0	0.0	150	19	61.1	15560	5936	5685	39%	18%	20%	14
Glaxosmit Pharma	40.0	30.4	0.0	400	0	1311.7	9511	7167	13336	4%	10%	14%	15
Voltas	35.8	46.3	0.2	160	22	34.8	4319	571	304	30%	103%	35%	16
O N G C	21.6	27.3	0.2	320	46	202.6	23717	289977	187840	14%	6%	10%	17
Orient Paper	41.4	43.5	0.6	150	15	18.4	-4193	2636	2145	17%	52%	127%	18
ICRA	21.5	31.3	0.0	120	33	2841.0	1426	366	356	36%	39%	44%	19
Crompton Greaves	37.1	56.3	0.5	100	13	11.7	147	9444	7467	29%	41%	37%	19
Guj Fluorochem	30.6	30.8	0.5	350	11	9.8	-496	2676	93	64%	98%	100%	21
Indo Tech	29.0	41.4	0.1	124	36	22.1	456	421	371	30%	53%	54%	21
Wipro	24.7	22.7	0.4	200	16	19.8	10321	36099	19711	34%	24%	23%	23
Alfa Laval (I)	31.2	45.9	0.0	250	55	60.3	653	1223	902	11%	12%	12%	24
AIA Engg.	22.7	34.3	0.0	125	18	100.9	2379	1540	1186	31%	34%	37%	25
Abbott India	27.8	41.6	0.0	140	32	4718.5	1628	865	652	11%	0%	1%	26
Mastek	29.8	29.5	0.0	200	29	632.1	2433	1199	855	-5%	-1%	9%	27
M R P L	28.1	31.1	0.5	12	18	13.6	4272	19934	17215	15%	26%	47%	28
Hind.Zinc	20.8	25.8	0.0	40	6	154.5	96393	27127	13383	14%	6%	22%	29
Indraprastha Gas	27.4	40.4	0.0	40	34	114.5	2238	2186	466	18%	12%	18%	30
Aventis Pharma	22.1	34.5	0.0	160	23	764.4	5026	1195	958	7%	-8%	5%	31
UltraTech Cem.	31.0	29.2	0.6	50	6	11.9	-10287	14576	6278	25%	45%	63%	32
Novartis India	21.5	36.0	0.0	200	33	244.5	768	935	914	5%	9%	3%	33
Info Edg.(India)	20.2	29.9	0.0	8	4	50.3	3400	706	382	39%	43%	57%	34
Titan Inds.	32.2	36.6	0.4	100	29	8.8	-1086	1077	561	39%	28%	28%	35
S A I L	24.2	31.4	0.2	26	18	38.1	98568	61693	4252	16%	10%	16%	36
CMC	30.8	34.6	0.1	150	20	60.4	1127	272	56	2%	37%	57%	37
Ratnamani Metals	27.8	30.6	0.7	90	12	6.3	-1385	1361	1363	44%	35%	29%	38
Torrent Pharma.	28.3	21.4	0.7	80	19	5.9	-1131	2544	1924	19%	37%	51%	39
Bharat Bijlee	25.8	40.3	0.1	250	31	11.8	56	394	157	22%	19%	13%	40
Petronet LNG	28.8	23.5	1.1	18	26	8.6	-13196	2874	2847	30%	23%	39%	41
NIIT Tech.	25.8	28.1	0.1	65	35	33.2	1237	1649	495	17%	14%	19%	42
Amara Raja Batt.	21.8	21.3	0.8	40	9	7.1	-1685	2239	949	54%	47%	50%	43
Unichem Labs.	26.3	29.3	0.1	160	28	50.9	-43	1028	445	10%	17%	17%	44
KPIT Infosys.	28.1	23.9	0.5	30	7	11.3	487	1220	724	36%	40%	27%	44
Navneet Publicat	24.0	29.6	0.3	130	47	11.2	-566	475	340	20%	21%	17%	46

Source : Capitaline, Emkay Research

The Lifetime High Club

The next batch of winners

# BSE 500 Universe : Long Term Price Performance relative to Sensex



Co_Name	2009 Till Date	2008	2007	2006	2005	2004	2003	2002	2001	2000	Avg.	Max	Min	Total Positive	
														Returns (No of years)	Total Years
Abbott India	-22%	52%	-24%	-50%	-31%	33%	-1%	14%	-17%	-18%	-6%	52%	-50%	3	10
ACC	-2%	-2%	-36%	39%	11%	22%	-14%	5%	16%	-19%	2%	39%	-36%	5	10
AIA Engg.	15%	-15%	-14%	69%							14%	69%	-15%	2	4
Alfa Laval (I)	-35%	81%	-12%	-44%	-4%	16%	30%	67%	17%	-16%	10%	81%	-44%	5	10
Amara Raja Batt.	67%	-27%	76%	38%	24%	3%	-15%	-17%	-56%	42%	14%	76%	-56%	6	10
Aventis Pharma	-6%	72%	-42%	-44%	-12%	68%	37%	-32%			5%	72%	-44%	3	8
B H E L	-1%	11%	53%	13%	27%	34%	70%	19%	5%	-2%	23%	70%	-2%	8	10
Bharat Bijlee	5%	-70%	102%	17%	116%	185%	135%	8%	96%	-36%	56%	185%	-70%	8	10
Blue Star	35%	-37%	87%	26%	32%	42%	30%	51%	57%	-67%	25%	87%	-67%	8	10
CMC	113%	-53%	39%	-4%	-54%	6%	-30%	34%	76%	-43%	8%	113%	-54%	5	10
Crompton Greaves	36%	-28%	29%	29%	82%	55%	106%	108%	-6%	-28%	38%	108%	-28%	7	10
Cummins India	-10%	12%	2%	19%	-9%	-15%	52%	-11%	-23%	-8%	1%	52%	-23%	4	10
Divi's Lab.	-54%	51%	108%	37%	-21%	-24%					16%	108%	-54%	3	6
Engineers India	29%	7%	32%	-49%	42%	-26%	-20%	242%	-27%	-58%	17%	242%	-58%	5	10
Glaxosmit Pharma	-24%	134%	-40%	-29%	2%	18%	9%	3%	-23%	-22%	3%	134%	-40%	5	10
Guj Fluorochem	50%	-62%	-22%	23%	346%	45%	35%	69%	-16%	6%	47%	346%	-62%	7	10
Hind. Unilever	-38%	146%	-33%	-25%	-3%	-38%	-35%	-22%	32%	16%	0%	146%	-38%	3	10
Hind.Zinc	46%	-13%	-32%	129%	13%	0%	340%	-14%	27%	46%	54%	340%	-32%	7	10
ICRA	11%	-9%									1%	11%	-9%	1	2
Indo Tech	-41%	-16%	97%								13%	97%	-41%	1	3
Indraprastha Gas	-5%	24%	1%	-42%	4%	-45%					-11%	24%	-45%	3	6
Info Edg.(India)	0%	-37%	58%								7%	58%	-37%	1	3
Infosys Tech.	19%	33%	-46%	2%	1%	33%	-33%	13%	-13%	-1%	1%	33%	-46%	6	10

Source : Bloomberg

# BSE 500 Universe : Long Term Price Performance relative to Sensex (Contd...)



Co_Name	2009 Till Date	2008	2007	2006	2005	2004	2003	2002	2001	2000	Avg.	Max	Min	Total Positive	
														Returns (No of years)	Total Years
KPIT Infosys.	58%	-57%	-35%	26%	-19%	78%	9%	262%			40%	262%	-57%	5	8
M R P L	25%	-36%	127%	-41%	-39%	-6%	319%	0%	-6%	-34%	31%	319%	-41%	4	10
Mastek	13%	2%	-39%	-15%	29%	-14%	-64%	122%	21%	-87%	-3%	122%	-87%	5	10
Navneet Publicat	34%	-33%	67%	-38%	1%	-15%	2%	-29%	38%	-41%	-1%	67%	-41%	5	10
NIIT Tech.	2%	-38%	-21%	26%	-23%						-11%	26%	-38%	2	5
Novartis India	5%	39%	-20%	-59%	-39%	41%	-8%	23%	-51%	-48%	-12%	41%	-59%	4	10
O N G C	5%	14%	-3%	-24%	1%	-9%	32%	151%	36%	-27%	18%	151%	-27%	6	10
Orient Paper	42%	-34%	-10%	61%	85%	88%	21%	17%	-4%	-5%	26%	88%	-34%	6	10
Petronet LNG	10%	-22%	51%	-50%	48%						7%	51%	-50%	3	5
Praj Inds.	-6%	-44%	70%	16%	188%	138%	6%	687%	-47%	-44%	97%	687%	-47%	6	10
Ratnamani Metals	28%	-61%	118%	11%	235%	56%	90%			31%	63%	235%	-61%	7	8
S A I L	29%	-43%	117%	13%	-39%	8%	188%	104%	-8%	-28%	34%	188%	-43%	6	10
Siemens	9%	-36%	13%	7%	92%	9%	100%	60%	-20%	-29%	20%	100%	-36%	7	10
Sun TV Network	-7%	-6%	-23%								-12%	-6%	-23%	0	3
TCS	38%	-7%	-40%	-2%	-10%						-4%	38%	-40%	1	5
Tech Mahindra	119%	-54%	-54%								4%	119%	-54%	1	3
Titan Inds.	-21%	25%	24%	-28%	209%	28%	-4%	104%	-25%	-47%	26%	209%	-47%	5	10
Torrent Pharma.	17%	43%	-35%	-32%	3%	27%	15%	42%	-5%	-63%	1%	43%	-63%	6	10
UltraTech Cem.	16%	-21%	-37%	75%	-12%						4%	75%	-37%	2	5
Unichem Labs.	-1%	42%	-45%	-40%	0%	99%	3%	14%	18%	-4%	9%	99%	-45%	5	10
Volt.Transform.	44%	-62%	88%								23%	88%	-62%	2	3
Voltas	48%	-49%	46%	30%	112%	23%	75%	-5%	33%	-7%	31%	112%	-49%	7	10
Wipro	39%	-7%	-41%	-11%	-13%	14%	-38%	-2%	-19%	17%	-6%	39%	-41%	3	10
<b>Total Positive Return Cos</b>	<b>30</b>	<b>17</b>	<b>22</b>	<b>21</b>	<b>23</b>	<b>26</b>	<b>22</b>	<b>24</b>	<b>13</b>	<b>6</b>					
<b>Total Companies</b>	<b>46</b>	<b>46</b>	<b>45</b>	<b>40</b>	<b>39</b>	<b>35</b>	<b>33</b>	<b>32</b>	<b>30</b>	<b>31</b>					
<b>% of Positive Returns</b>	<b>65%</b>	<b>37%</b>	<b>49%</b>	<b>53%</b>	<b>59%</b>	<b>74%</b>	<b>67%</b>	<b>75%</b>	<b>43%</b>	<b>19%</b>					

Source : Bloomberg



# BSE 500 Universe : Short Term Price Performance relative to Sensex



Co_Name	1m	3m	6m	12m
Abbott India	1%	10%	-22%	-10%
ACC	-10%	-16%	-25%	19%
AIA Engg.	4%	2%	23%	-27%
Alfa Laval (I)	5%	2%	-39%	14%
Amara Raja Batt.	11%	36%	108%	41%
Aventis Pharma	7%	25%	-5%	65%
B H E L	-2%	-8%	-13%	20%
Bharat Bijlee	13%	-5%	47%	-42%
Blue Star	-9%	7%	32%	-22%
CMC	29%	44%	118%	81%
Crompton Greaves	8%	-2%	35%	7%
Cummins India	6%	11%	15%	1%
Divi's Lab.	5%	-19%	-39%	-37%
Engineers India	-5%	13%	30%	59%
Glaxosmit Pharma	0%	10%	-36%	12%
Guj Fluorochem	6%	3%	40%	-30%
Hind. Unilever	-7%	-5%	-40%	-5%
Hind.Zinc	7%	27%	22%	43%
ICRA	-8%	-6%	6%	22%
Indo Tech	11%	-9%	-48%	-31%
Indraprastha Gas	3%	13%	-17%	21%
Info Edg.(India)	2%	-8%	-18%	-28%
Infosys Tech.	-1%	18%	-6%	15%

Co_Name	1m	3m	6m	12m
KPIT Infosys.	33%	28%	83%	10%
M R P L	-4%	-11%	20%	26%
Mastek	9%	23%	53%	-24%
Navneet Publicat	12%	28%	30%	36%
NIIT Tech.	6%	4%	42%	-9%
Novartis India	5%	10%	2%	50%
O N G C	-6%	-3%	-11%	-1%
Orient Paper	-4%	-5%	36%	38%
Petronet LNG	5%	-10%	15%	8%
Praj Inds.	12%	-13%	12%	-46%
Ratnamani Metals	42%	26%	68%	-36%
S A I L	-6%	-6%	12%	9%
Siemens	10%	-2%	37%	-12%
Sun TV Network	-2%	1%	5%	9%
TCS	-4%	36%	20%	18%
Tech Mahindra	8%	11%	78%	3%
Titan Inds.	-1%	-6%	-10%	-6%
Torrent Pharma.	22%	47%	9%	24%
UltraTech Cem.	-4%	-7%	-15%	15%
Unichem Labs.	10%	4%	-12%	15%
Volt.Transform.	7%	1%	55%	-10%
Voltas	6%	3%	138%	1%
Wipro	-2%	20%	32%	14%

<b>Total Positive Return Cos</b>	<b>30</b>	<b>28</b>	<b>30</b>	<b>29</b>
<b>Total Companies</b>	<b>46</b>	<b>46</b>	<b>46</b>	<b>46</b>
<b>% of Positive Returns</b>	<b>65%</b>	<b>61%</b>	<b>65%</b>	<b>63%</b>

Source : Bloomberg

# Financials: BSE 500 Universe (FY09)



Co_Name	CMP (Rs)	Mcap (Rs mn)	Net Sales (Rs mn)	EBITDA (Rs mn)	Ebitda Gr (%)	EBITDA Margin (%)	APAT (Rs mn)	APAT Gr (%)
Abbott India	557	7625	6953	756	-7%	11%	605	-9%
ACC	798	149822	75879	16624	-14%	22%	10754	-16%
AIA Engg.	262	24664	9216	2010	22%	22%	1332	0%
Alfa Laval (I)	991	17993	7999	1365	7%	17%	900	0%
Amara Raja Batt.	136	11589	13177	1505	-7%	11%	805	-15%
Aventis Pharma	1475	33969	9954	1527	8%	15%	1666	16%
B H E L	2237	1094958	265901	40938	14%	15%	31337	10%
Bharat Bijlee	909	5136	5420	842	-28%	16%	473	-35%
Blue Star	340	30596	25523	2558	15%	10%	1823	22%
CMC	1102	16695	9398	1267	6%	13%	1160	26%
Crompton Greaves	313	114785	88192	9063	34%	10%	5574	38%
Cummins India	334	66172	35588	5295	42%	15%	4475	40%
Divi's Lab.	517	67442	11809	4812	17%	41%	4167	20%
Engineers India	1086	60967	15514	3229	84%	21%	3514	62%
Glaxosmit Pharma	1439	121883	16934	5954	8%	35%	4629	14%
Guj Fluorochem	162	17782	12685	5718	40%	45%	3578	21%
Hind. Unilever	265	586936	208330	30065	58%	14%	25180	45%
Hind.Zinc	788	332975	56885	27342	-49%	48%	26824	-37%
ICRA	804	8043	1358	465	28%	34%	354	32%
Indo Tech	298	3162	2146	617	7%	29%	404	3%
Indraprastha Gas	161	22498	8604	3023	0%	35%	1725	-1%
Info Edg.(India)	671	18320	2458	662	3%	27%	513	-6%
Infosys Tech.	2200	1260933	216930	71950	37%	33%	59900	29%
KPIT Infosys.	79	6182	7932	1260	76%	16%	667	28%
M R P L	88	153729	382792	21508	5%	6%	11925	-6%
Mastek	310	8328	5882	1106	-31%	19%	928	-24%
Navneet Publicat	99	9430	5153	1044	24%	20%	564	4%
NIIT Tech.	125	7344	9799	1674	-5%	17%	1072	-17%
Novartis India	503	16081	6005	1103	12%	18%	1039	10%
O N G C	1178	2519054	1046349	278645	-4%	27%	197533	-1%
Orient Paper	55	10585	15448	3445	1%	22%	2048	6%
Petronet LNG	76	57225	84287	9019	4%	11%	5160	10%
Praj Inds.	104	19041	9542	1295	-7%	14%	1253	-16%
Ratnamani Metals	91	4106	9552	1550	-14%	16%	712	-21%
S A I L	164	678418	437367	85574	-23%	20%	62861	-17%
Siemens	504	170050	96798	7098	-11%	7%	5139	-18%
Sun TV Network	276	108766	10082	7716	29%	77%	4264	31%
TCS	532	1040741	278129	63884	12%	23%	52073	4%
Tech Mahindra	952	116107	44647	12106	214%	27%	10211	46%
Titan Inds.	1238	54973	39110	2819	23%	7%	1720	11%
Torrent Pharma.	279	23647	16130	2328	22%	14%	1919	45%
UltraTech Cem.	750	93355	65661	17171	-1%	26%	9757	-3%
Unichem Labs.	233	8396	7296	1365	80%	19%	1076	96%
Volt.Transform.	810	8198	6431	1499	27%	23%	1148	44%
Voltas	151	49900	43259	2742	9%	6%	2297	24%
Wipro	552	809204	256995	48821	24%	19%	38411	19%

# Financials: BSE 500 Universe (FY09)



Co_Name	ROE (%)	ROCE (%)	D/E (x)	Interest cover (x)	Total Debt (Rs mn)	Cash and Bank (Rs mn)	Net Debt/ (Cash) (Rs mn)	Operating CF (Rs mn)	FCF (Rs mn)	Book Value (Rs)	PE (x)	PB (x)	EV / EBITDA (x)	Dividend %	Dividend Payout %
Abbott India	27.8	41.6	0.0	4718.5	8	1635	-1628	865	652	161.7	12.6	3.4	7.9	140	32
ACC	26.7	36.0	0.1	41.6	4820	9915	-10263	17079	1486	256.8	13.9	3.1	8.4	200	36
AIA Engg.	22.7	34.3	0.0	100.9	371	2192	-2379	1540	1186	69.0	18.5	3.8	11.1	125	18
Alfa Laval (I)	31.2	45.9	0.0	60.3	54	352	-653	1223	902	169.2	20.0	5.9	12.7	250	55
Amara Raja Batt.	21.8	21.3	0.8	7.1	2859	703	1685	2239	949	47.5	14.4	2.9	8.8	40	9
Aventis Pharma	22.1	34.5	0.0	764.4	0	4974	-5026	1195	958	353.7	20.4	4.2	19.0	160	23
B H E L	26.5	40.7	0.0	158.9	1494	103147	-102176	32912	19676	264.3	34.9	8.5	24.3	170	28
Bharat Bijlee	25.8	40.3	0.1	11.8	116	97	-56	394	157	353.1	10.9	2.6	6.0	250	31
Blue Star	57.2	73.1	0.1	18.6	236	57	136	1697	847	40.8	16.8	8.3	12.0	350	37
CMC	30.8	34.6	0.1	60.4	497	425	-1127	272	56	268.8	14.4	4.1	12.3	150	20
Crompton Greaves	37.1	56.3	0.5	11.7	7182	5656	-147	9444	7467	49.6	20.6	6.3	12.6	100	13
Cummins India	34.7	47.1	0.0	186.6	280	500	-4637	2211	1616	75.0	14.8	4.5	11.6	450	42
Divi's Lab.	39.8	40.9	0.1	62.9	526	148	-1340	3011	1908	191.7	16.2	2.7	13.7	300	10
Engineers India	27.3	41.4	0.0	246.5	0	19215	-20730	5949	5757	251.2	17.4	4.3	12.5	185	32
Glaxosmit Pharma	40.0	30.4	0.0	1311.7	56	9567	-9511	7167	13336	186.0	26.3	7.7	18.9	400	0
Guj Fluorochem	30.6	30.8	0.5	9.8	7230	2059	496	2676	93	125.0	5.0	1.3	3.2	350	11
Hind. Unilever	138.2	95.1	0.2	115.5	4220	17774	-13554	29096	27096	9.8	23.3	27.1	19.1	873	75
Hind.Zinc	20.8	25.8	0.0	154.5	87	27191	-96393	27127	13383	339.8	12.4	2.3	8.7	40	6
ICRA	21.5	31.3	0.0	2841.0	0	1126	-1426	366	356	188.7	22.7	4.3	14.2	120	33
Indo Tech	29.0	41.4	0.1	22.1	152	119	-456	421	371	137.8	7.8	2.2	4.4	124	36
Indraprastha Gas	27.4	40.4	0.0	114.5	265	1462	-2238	2186	466	48.8	13.0	3.3	6.7	40	34
Info Edg.(India)	20.2	29.9	0.0	50.3	4	3221	-3400	706	382	118.1	35.7	5.7	22.5	8	4
Infosys Tech.	37.4	35.6	0.0	2312.7	0	96950	-96950	55420	42445	318.3	21.1	6.9	16.2	469	22
KPIT Infosys.	28.1	23.9	0.5	11.3	1185	1671	-487	1220	724	20.9	9.3	3.8	4.5	30	7
M R P L	28.1	31.1	0.5	13.6	19868	17711	-4272	19934	17215	26.9	12.9	3.3	6.9	12	18
Mastek	29.8	29.5	0.0	632.1	2	221	-2433	1199	855	130.0	9.0	2.4	5.3	200	29
Navneet Publicat	24.0	29.6	0.3	11.2	735	81	566	475	340	27.1	16.7	3.6	9.6	130	47
NIIT Tech.	25.8	28.1	0.1	33.2	348	1585	-1237	1649	495	66.0	6.9	1.9	3.6	65	35
Novartis India	21.5	36.0	0.0	244.5	3	538	-768	935	914	161.1	15.5	3.1	13.9	200	33
O N G C	21.6	27.3	0.2	202.6	237042	225956	-23717	289977	187840	431.2	12.8	2.7	9.0	320	46
Orient Paper	41.4	43.5	0.6	18.4	4623	338	4193	2636	2145	33.3	5.2	1.6	4.3	150	15
Petronet LNG	28.8	23.5	1.1	8.6	22817	6578	13196	2874	2847	26.5	11.1	2.9	7.8	18	26
Praj Inds.	32.7	40.0	0.0	260.5	182	1293	-3060	876	351	23.7	15.2	4.4	12.3	90	30
Ratnamani Metals	27.8	30.6	0.7	6.3	1907	521	1385	1361	1363	63.2	5.8	1.4	3.5	90	12
S A I L	24.2	31.4	0.2	38.1	86665	184863	-98568	61693	4252	68.5	10.8	2.4	6.8	26	18
Siemens	27.4	41.0	0.0	61.1	112	13222	-15560	5936	5685	67.5	33.1	7.5	21.8	150	19
Sun TV Network	26.8	41.1	0.0	172.2	0	3639	-6224	6114	1460	45.5	25.5	6.1	13.3	50	23
TCS	38.7	42.0	0.0	215.6	5632	26981	-37493	54436	43843	159.4	20.0	3.3	15.7	1400	27
Tech Mahindra	63.5	68.2	0.0	454.0	0	5382	-9728	12003	9588	159.7	11.4	6.0	8.8	40	5
Titan Inds.	32.2	36.6	0.4	8.8	1666	564	1086	1077	561	125.7	32.0	9.9	19.9	100	29
Torrent Pharma.	28.3	21.4	0.7	5.9	4826	2300	1131	2544	1924	76.9	12.3	3.6	10.6	80	19
UltraTech Cem.	31.0	29.2	0.6	11.9	21429	1047	10287	14576	6278	290.0	9.6	2.6	6.0	50	6
Unichem Labs.	26.3	29.3	0.1	50.9	397	344	43	1028	445	134.4	7.8	1.7	6.2	160	28
Volt.Transform.	53.5	78.8	0.0	260.8	0	61	-1413	1059	884	261.5	7.1	3.1	4.5	125	11
Voltas	35.8	46.3	0.2	34.8	1814	4570	-4319	571	304	23.9	21.7	6.3	16.6	160	22
Wipro	24.7	22.7	0.4	19.8	56892	49117	-10321	36099	19711	93.1	21.1	5.9	16.4	200	16

Source : Capitaline, Emkay Research

The Lifetime High Club

The next batch of winners

# Emkay Universe – ‘Causes’ Scorecard (FY11E)



Company Name	ROE >20	ROCE >20	D/E (x)	Dividend		Interest cover (x)	Net Cash	Positive		3yrs CAGR (%)			Overall Ranking
				Dividend > 40%	Payout > 25%			Operating CF	Positive FCF	Net Sales > 25%	EBITDA > 30%	APAT > 30%	
BHEL	✓	✓	✓	✓	✓	✓	✓	✓	✓				1
Hindustan Unilever	✓	✓	✓	✓	✓	✓	✓	✓	✓				2
TRF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			3
Bharti Airtel	✓	✓	✓	✓		✓	✓	✓	✓				4
Divi's Lab	✓	✓	✓	✓		✓	✓	✓	✓				5
Thermax	✓	✓	✓	✓		✓	✓	✓	✓				6
ACC		✓	✓	✓	✓	✓	✓	✓	✓				7
Piramal Healthcare	✓	✓	✓	✓	✓	✓		✓	✓				8
Ipca Lab	✓	✓	✓	✓		✓		✓	✓				9
Sterlite Optical	✓	✓	✓	✓		✓		✓	✓			✓	10
United Phosphorus	✓	✓	✓	✓		✓		✓	✓				11
Voltamp Transformers	✓	✓	✓	✓		✓	✓	✓	✓				12
HEG	✓	✓	✓	✓		✓		✓	✓				13
Bharat Bijlee	✓	✓	✓	✓	✓	✓		✓	✓				14

Source : Emkay Research

# Emkay Universe – ‘Causes’ Scorecard (FY11E)



Company Name	3 yrs CAGR (%)												Overall Ranking
	ROE (%)	ROCE (%)	D/E (x)	Dividend %	Dividend Payout %	Interest cover (x)	Net Cash/ (Debt) (Rs mn)	Operating CF (Rs mn)	FCF (Rs mn)	Net Sales	EBITDA	APAT	
BHEL	29.4	44.5	0.0	369	35	391.9	75451	47,164	23164	25%	24%	22%	1
Hindustan Unilever	104.4	81.7	0.0	1073	88	126.3	13390	28,407	26405	13%	17%	15%	2
TRF	35.4	42.4	0.3	200	33	12.8	146	547	427	32%	23%	28%	3
Bharti Airtel	24.5	22.4	0.1	45	18	0.0	90512	190,205	95705	22%	22%	19%	4
Divi's Lab	25.9	24.7	0.0	400	11	116.8	4831	5,007	3857	11%	10%	12%	5
Thermax	25.0	37.7	0.0	291	21	156.2	1902	2,824	1324	3%	5%	6%	6
ACC	19.8	22.5	0.1	200	29	61.5	10075	17,509	6509	21%	9%	4%	7
Piramal Healthcare	30.8	23.6	0.4	350	26	6.2	(6663)	6,289	5639	13%	18%	15%	8
Ipca Lab	25.6	22.6	0.3	140	16	13.8	(3113)	1,846	1246	18%	25%	29%	9
Sterlite Optical	25.0	26.8	0.4	50	8	9.0	(3524)	2,587	-13	23%	28%	37%	10
United Phosphorus	21.3	21.4	0.3	150	17	8.9	(5330)	5,522	3222	18%	21%	28%	11
Voltamp Transformers	25.4	33.6	0.0	148	16	0.0	1783	598	34	12%	4%	5%	12
HEG	24.0	20.7	0.4	100	15	6.8	(3634)	2,100	1900	20%	26%	23%	13
Bharat Bijlee	22.0	30.2	0.1	286	30	28.7	(206)	287	139	7%	-6%	-9%	14

Source : Emkay Research

# Emkay Universe: Long Term Price Performance relative to Sensex



Co_Name	2009 Till Date											Avg.	Max	Min	Total Positive Returns (No of years)	Total Years
		2008	2007	2006	2005	2004	2003	2002	2001	2000						
ACC	-2%	-2%	-36%	39%	11%	22%	-14%	5%	16%	-19%	2%	39%	-36%	5	10	
Bharti Airtel	-31%	51%	7%	24%	13%	81%	165%				45%	165%	-31%	6	7	
Bharat Bijlee	5%	-70%	102%	17%	116%	185%	135%	8%	96%	-36%	56%	185%	-70%	8	10	
BHEL	-1%	11%	53%	13%	27%	34%	70%	19%	5%	-2%	23%	70%	-2%	8	10	
Divi's Lab	-54%	51%	108%	37%	-21%	-24%					16%	108%	-54%	3	6	
HEG	45%	-56%	111%	-26%	16%	-20%	152%	-13%	7%	86%	30%	152%	-56%	6	10	
Hindustan Unilever	-38%	146%	-33%	-25%	-3%	-38%	-35%	-22%	32%	16%	0%	146%	-38%	3	10	
Ipca Lab	22%	14%	-22%	-1%	-36%	27%	100%	115%	-16%	-38%	17%	115%	-38%	5	10	
Piramal Healthcare	-17%	66%	-8%	-34%	-38%	73%	93%	5%	-24%	-40%	8%	93%	-40%	4	10	
Sterlite Optical	131%	-59%	-3%	68%	-12%	-16%	-28%	-62%	-75%		-6%	131%	-75%	2	9	
Thermax	59%	-54%	44%	40%	22%	16%	67%	105%	-17%	-9%	27%	105%	-54%	7	10	
TRF	111%	-70%	198%	21%	12%	51%	78%	36%	22%		51%	198%	-70%	8	9	
United Phosphorus	-6%	30%	-21%	-15%	9%	1836%	43%	91%	1%	-18%	195%	1836%	-21%	6	10	
Voltamp Transformers	44%	-62%	88%								23%	88%	-62%	2	3	
<b>Total Positive Return Cos</b>	<b>7</b>	<b>7</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>9</b>	<b>9</b>	<b>8</b>	<b>7</b>	<b>2</b>						
<b>Total Companies</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>13</b>	<b>13</b>	<b>13</b>	<b>12</b>	<b>11</b>	<b>11</b>	<b>9</b>						
<b>% of Positive Returns</b>	<b>50%</b>	<b>50%</b>	<b>57%</b>	<b>62%</b>	<b>62%</b>	<b>69%</b>	<b>75%</b>	<b>73%</b>	<b>64%</b>	<b>22%</b>						

Source : Bloomberg

# Emkay Universe: Short Term Price Performance relative to Sensex



Co Name	1m	3m	6m	12m
ACC	-10%	-16%	-25%	19%
Bharti Airtel	3%	-5%	-22%	-7%
Bharat Bijlee	13%	-5%	47%	-42%
BHEL	-2%	-8%	-13%	20%
Divi's Lab	5%	-19%	-39%	-37%
HEG	-6%	32%	43%	6%
Hindustan Unilever	-7%	-5%	-40%	-5%
Ipca Lab	15%	37%	24%	21%
Piramal Healthcare	-1%	15%	-5%	-8%
Sterlite Optical	3%	51%	157%	22%
Thermax	8%	10%	60%	-9%
TRF	3%	9%	158%	19%
United Phosphorus	3%	-6%	9%	-8%
Voltamp Transformers	7%	1%	55%	-10%
<b>Total Positive Return Cos</b>	<b>9</b>	<b>7</b>	<b>8</b>	<b>6</b>
<b>Total Companies</b>	<b>14</b>	<b>14</b>	<b>14</b>	<b>14</b>
<b>% of Positive Returns</b>	<b>64%</b>	<b>50%</b>	<b>57%</b>	<b>43%</b>

Source : Bloomberg

**Thank You**



**DISCLAIMER:** This document is not for public distribution and has been furnished to you solely for your information and may not be reproduced or redistributed to any other person. The manner of circulation and distribution of this document may be restricted by law or regulation in certain countries, including the United States. Persons into whose possession this document may come are required to inform themselves of, and to observe, such restrictions. This material is for the personal information of the authorized recipient, and we are not soliciting any action based upon it. This report is not to be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. No person associated with Emkay Global Financial Services Ltd. is obligated to call or initiate contact with you for the purposes of elaborating or following up on the information contained in this document. The material is based upon information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied upon. Neither Emkay Global Financial Services Ltd., nor any person connected with it, accepts any liability arising from the use of this document. The recipient of this material should rely on their own investigations and take their own professional advice. Opinions expressed are our current opinions as of the date appearing on this material only. While we endeavor to update on a reasonable basis the information discussed in this material, there may be regulatory, compliance, or other reasons that prevent us from doing so. Prospective investors and others are cautioned that any forward-looking statements are not predictions and may be subject to change without notice. We and our affiliates, officers, directors, and employees world wide, including persons involved in the preparation or issuance of this material may; (a) from time to time, have long or short positions in, and buy or sell the securities thereof, of company(ies) 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 company(ies) discussed herein or may perform or seek to perform investment banking services for such company(ies) or act as advisor or lender / borrower to such company(ies) or have other potential conflict of interest with respect to any recommendation and related information and opinions. The same persons may have acted upon the information contained here. No part of this material may be duplicated in any form and/or redistributed without Emkay Global Financial Services Ltd.'s prior written consent. No part of this document may be distributed in Canada or used by private customers in the United Kingdom. In so far as this report includes current or historical information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.

**Emkay Global Financial Services Ltd.**

Paragon Center, H -13 -16, 1st Floor, Pandurang Budhkar Marg, Worli, Mumbai – 400 013.  
Tel no. 6612 1212. Fax: 6624 2410

### Institutional Equities Team

<b>Anish Damania</b>	<b>Business Head</b>	<b>anish.damania@emkayshare.com</b>	<b>91-22-66121203</b>
----------------------	----------------------	-------------------------------------	-----------------------

### Research Team

<b>Ajay Parmar</b>	<b>Head Research</b>	<b>ajay.parmar@emkayshare.com</b>	<b>91-22-66121258</b>
Ajit Motwani	Cement & Capital Goods	ajit.motwani@emkayshare.com	91-22-66121255
Amit Adesara	Logistics, Engines, Real Estate	amit.adesara@emkayshare.com	91-22-66121241
Amit Golchha	Midcaps, Power	amit.golchha@emkayshare.com	91-22-66242408
Chirag Shah	Auto, Auto Ancillaries	chirag.shah@emkayshare.com	91-22-66121252
Kashyap Jhaveri	Banks	kashyap.jhaveri@emkayshare.com	91-22-66121249
Manik Taneja	IT	manik.taneja@emkayshare.com	91-22-66121253
Manoj Garg	Pharma	manoj.garg@emkayshare.com	91-22-66121257
Pritesh Chheda, CFA	FMCG, Engineering, Mid-Caps	pritesh.chheda@emkayshare.com	91-22-66121273
Rohan Gupta	Paper, Fertilisers, Chemicals	rohan.gupta@emkayshare.com	91-22-66121248
Sumit Modi	Telecom	sumit.modi@emkayshare.com	91-22-66121288
Abhishek Gaoshinde	Research Associate	abhishek.gaoshinde@emkayshare.com	91-22-66121278
Akshat Vyas	Research Associate	akshat.vyas@emkayshare.com	91-22-66121491
Chirag Khasgiwala	Research Associate	chirag.khasgiwala@emkayshare.com	91-22-66121254
Onkar Damle	Research Associate	onkar.damle@emkayshare.com	91-22-66121238
Pradeep Agrawal	Research Associate	pradeep.agrawal@emkayshare.com	91-22-66121340
Pragya Bhardwaj	Research Associate	pragya.bhardwaj@emkayshare.com	91 22 6612 1272
Purna Jhavar	Research Associate	purna.jhavar@emkayshare.com	91-22-66121337
Sachin Bobade	Research Associate	sachin.bobade@emkayshare.com	91-22-66242492
Meenal Bhagwat	Database Analyst	meenal.bhagwat@emkayshare.com	91-22-66121322
Rajendran Subbiah	Production Analyst	rajendran.subbiah@emkayshare.com	91-22-66121271

### Sales Team

Meenakshi Pai	India / UK Sales Desk	meenakshi.pai@emkayshare.com	91-22-66121235
Palak Shah	US Sales Desk	palak.shah@emkayshare.com	91-22-66121277
Rajesh Chougule	India Sales Desk	rajesh.chougule@emkayshare.com	91-22-66121295
Falguni Doshi	Institutional Equity Sales	falguni.doshi@emkayshare.com	91-22-66121236
Roshan Nagpal	Institutional Equity Sales	roshan.nagpal@emkayshare.com	91-22-66121234
Armeet Chhatwal	Institutional Equity Sales	armeen.chhatwal@emkayshare.com	91-22-66121382
Raman Chandna	Institutional Equity Sales	raman.chandna@emkayshare.com	91-22-66121381
Aisha Udeshie	Institutional Equity Sales-Asia Desk	aisha.udeshie@emkayshare.com	91-22-66121264

### Dealing Team

Kalpesh Parekh	Senior Dealer	kalpesh.parekh@emkayshare.com	91-22-66121230
Ajit Nerkar	Dealer	ajit.nerkar@emkayshare.com	91-22-66121237
Dharmesh Mehta	Dealer	dharmesh.mehta@emkayshare.com	91-22-66121229
Ketan Mehta	Dealer	ketan.mehta@emkayshare.com	91-22-66121233

### Derivatives Sales Team

Sandeep Singal	Co Head Institutions - Derivatives	sandeep.singal@emkayshare.com	91-22-66121335
Nupur Barve	Sales Trader	nupur.barve@emkayshare.com	91-22-66121222
Manish Somani	Sales Trader	manish.somani@emkayshare.com	91-22-66121221
Manjiri Muzumdar	Sales Trader	manjiri.muzumdar@emkayshare.com	91-22-66121224
Babita Sharma	Sales Trader	babita.sharma@emkayshare.com	91-22-66121333
Chaitra Nayak	Alternative Research	chaitra.nayak@emkayshare.com	91-22-66121226

### Technicals Research Team

Sarvendra Srivastava	Technical Strategist	sarvendra.srivastava@emkayshare.com	91-22-66121243
Suruchi Kapoor	Jr.Technical Analyst	suruchi.kapoor@emkayshare.com	91-22-66121275