PhillipCapital

India Strategy

Clouds loom on rural resurgence

INDIA | Strategy

Poor monsoons have a wide ranging impact on the Indian economy. While shocks to rural GDP are becoming less pronounced with diversification of agri revenue streams (significant revenues from dairy and horticulture), their impact on inflation could be major. With Skymet predicting below-normal monsoon for 2017 (95% of Long Period Average) largely due to a potential return of El Nino (to emerge in the second half of the season), the risks of weak rural GDP growth and higher food prices stoking inflationary pressures cannot be ignored.

Despite favourable rural focus in the FY18 budget, risk of another drought (15% probability assigned by Skymet) weighs heavily on the rural resurgence theme. Following the recent rally, we turn cautious on rural discretionary plays (Hero Motorcorp, Escorts), and rural-focussed NBFCs (MMFS, Bharat Financial Inclusion), given unfavourable risk-reward. While a sluggish rural economy will impact consumption, we see limited impact on consumer staples, as their fortunes are driven more by pricing, which generally has a positive correlation with inflation.

Skymet's prediction: It has forecasted a precipitation of 95% of LPA for the monsoon season, with an error margin of (+/-5%). It has attributed 50% probability to a normal monsoon. The weather forecaster expects rainfall to weaken after July as El Nino evolves — it predicts precipitation for June at 102% LPA, for July at 94%, August at 93%, and September at 96%. It expects rainfall to worsen as the season progresses, in tandem with the effects of El Nino developing — it sees June at 20% above normal, while July and August are only at 10% above normal. In terms of spatial distribution, it anticipates below-normal rainfall over peninsular India, Maharashtra, Gujarat, parts of Madhya Pradesh, and Haryana. Eastern regions of Odisha, Jharkhand, and West Bengal could see better rainfall.

Note on accuracy: Skymet has been directionally correct in four out of the five predictions that it has made (exhibit 4). However, in temporal distribution, there has been a sharp variance in its forecasted vs. actual precipitation (especially for June) despite it getting the direction of overall precipitation correct (exhibit 5).

What to expect from a below-normal monsoon? We look at the period from 1951-2015 and find that India has experienced below-normal monsoon (95% LPA) for 21 of 65 years with an average agri GDP fall of 1.1%. For the same time period (1951-2015), the long period average of agri-GDP growth is around 2.8%. However, the picture looks more encouraging if we look at more recent history (2000-2015), indicating perhaps improving ability to handle monsoon shocks. From 2000 to 2015, India experienced below normal monsoon in eight out of 16 years, but average agri GDP growth was 0.4% (vs 2.9% average agri GDP), while CPI was 5.8%.

Key themes and stocks to play to ride out another weak monsoon:

- 1. **Cautious on rural discretionary and NBFCs.** Escorts, Hero Motocorp, Finolex cables, Mahindra & Mahindra Financial Services, Bharat Financial Inclusion, DB Corp, and HMVL
- 2. Increase exposure to consumer durables on what looks like an extended summer. Voltas will benefit from a dry and hot season.
- 3. Expect further upside on consumer staples as well as dairy companies. Traditional inflation beneficiaries like Colgate, HUL, ITC, Marico will be in focus if higher inflation scenario pans out. Dairy sector benefits in weak monsoon years as it becomes the primary source of income for many farmers. This provides better price stabilisation and helps private dairy players. Top pick: Parag Milk Foods

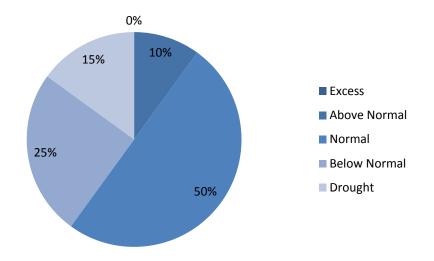
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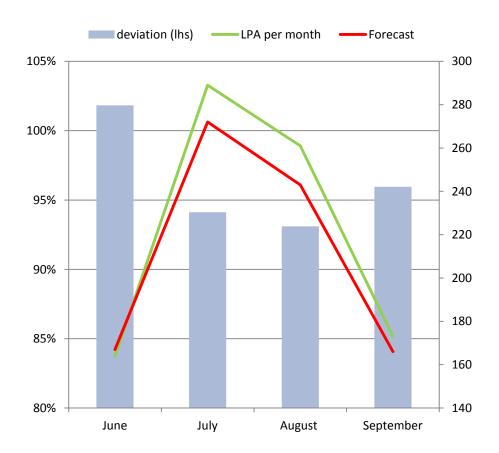


Exhibit 1: Skymet – probability distribution of scenarios for 2017 monsoon



Source: Skymet, PhillipCapital Research India

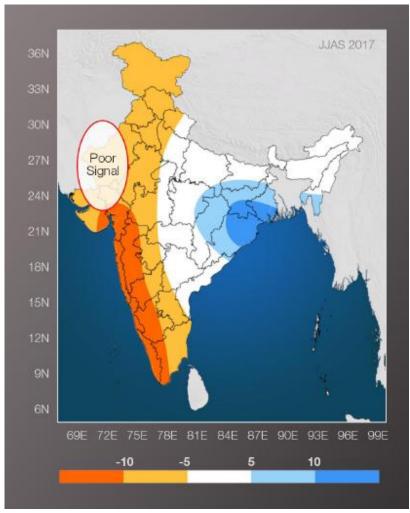
Exhibit 2: Skymet – temporal distribution of 2017 monsoon



Source: Skymet, PhillipCapital Research India

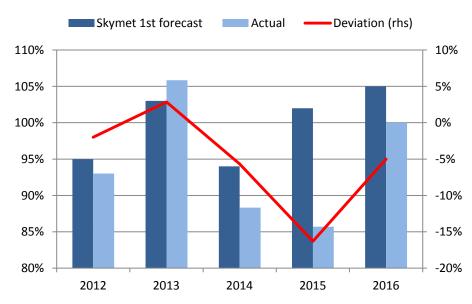


Exhibit 3: Skymet – spatial distribution of 2017 monsoon



Source: Skymet, PhillipCapital Research India

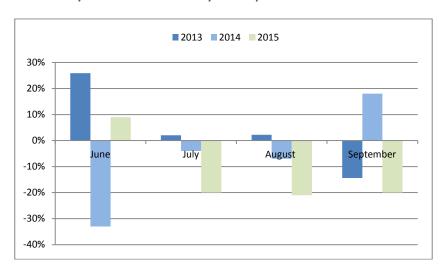
Exhibit 4: Skymet - historical accuracy



Source: Skymet, PhillipCapital Research India



Exhibit 5: Skymet – historical accuracy for temporal distribution



Source: Skymet, PhillipCapital Research India

Exhibit 6: Agri-GDP growth in years of below-normal monsoon

Year	India monsoon deviation (%)	Agri-GDP growth (%)
1951	-13.8	1.5
1952	-6.4	3.2
1965	-20.0	-11.0
1966	-11.0	-1.4
1968	-9.4	-0.2
1972	-23.8	-5.0
1974	-11.5	-1.5
1979	-17.8	-12.8
1982	-13.0	-0.3
1985	-6.5	0.3
1986	-9.3	-0.4
1987	-15.1	-1.6
1999	-6.5	2.7
2000	-9.9	0.0
2001	-7.1	6.0
2002	-16.4	-6.6
2004	-12.6	0.2
2009	-21.1	0.8
2012	-7.0	1.4
2014	-11.7	0.2
2015	-14.3	1.1
Mean		-1.1
Avg Agri-GDP Growth % (1951-2015)		2.8

Source: data.gov.in, RBI, PhillipCapital Research India

Exhibit 7: HUL Price hike vs. CPI/WPI (% yoy)



Source: Company, Bloomberg, PhillipCapital Research India



Model Portfolio

Model portfolio										
			EPS (Rs)_		6	PS Growth	(%)		P/E (x)	
Company	Weight	FY16	FY17E	FY18E	FY16	FY17E	FY18E	FY16	FY17E	FY18E
FMCG	10.0%									
HUL	2.0%	18.9	19.4	22.1	4%	2%	14%	49	47	42
Colgate Palmolive India Ltd	2.0%	22.3	22.1	25.5	9%	-1%	15%	44.5	45.0	39.0
ITC	6.0%	7.8	8.6	9.6	2%	10%	11%	36.4	33.2	29.8
Automobile	8.5%									
Maruti	3.0%	151.3	243.2	273.1	23%	61%	12%	39.6	24.6	21.9
Tata motors	3.0%	34.3	24.9	42.3	-21%	-28%	70%	13.6	18.8	11.0
Bajaj Auto	2.5%	126.2	137.3	159.3	16%	9%	16%	22.5	20.7	17.8
IT	6.0%									
Infy	6.0%	59.0	63.2	71.9	9%	7%	14%	17.5	16.3	14.4
Pharmaceuticals	6.0%									
Sun Pharma	4.0%	24.1	29.0	32.2	12%	20%	11%	28.7	23.8	21.5
Aurobindo	2.0%	35.0	40.8	50.3	24%	16%	23%	19.1	16.4	13.3
Cement	4.0%									
Ultratech	3.0%	83.3	104.5	108.3	9%	25%	4%	48.0	38.3	36.9
Dalmia Bharat	1.0%	21.5	59.1	65.8	25%	175%	11%	17.3	6.3	5.7
Metals & Mining	12.3%									
Tata Steel	3.0%	9.5	25.8	62.3	-	170%	142%	50.9	18.8	7.8
JSW Steel	2.0%	6	15	18	-25%	160%	24%	32	12	10
Hindalco	2.0%	3.8	13.8	16.6	-72%	265%	21%	51.1	14.0	11.6
NTPC	3.3%	12.4	12.1	13.6	21%	-2%	12%	13.3	13.6	12.1
Vedanta	2.0%	10.6	21.2	27.9	4%	101%	31%	25.9	12.9	9.8
Industrial	4.0%									
L&T	2.0%	44.9	62.1	72.1	-5%	38%	16%	34.9	25.2	21.7
NCC	2.0%	4.3	4.4	6.2	112%	2%	43%	19.1	18.7	13.1
Finance	33.3%									
Axis bank	4.0%	34.5	12.7	18.9	11%	-63%	49%	14.5	39.5	26.5
indusInd bank	3.0%	38.4	49.7	64.3	13%	29%	29%	36.8	28.4	22.0
SBI	4.5%	14.9	5.0	11.8	-35%	-66%	136%	19.7	58.6	24.8
Cholamadalam Fin	2.5%	36.4	47.9	60.3	20%	32%	26%	26.8	20.3	16.2
HDFC Ltd	5.0%	44.9	46.6	51.3	16%	4%	10%	33.8	32.6	29.6
LIC Housing Finance	2.0%	32.9	38.1	41.2	20%	16%	8%	18.9	16.3	15.1
HDFC bank	6.0%	48.6	57.9	69.9	19%	19%	21%	29.4	24.7	20.5
ICICI Bank	6.3%	16.7	14.6	12.2	-13%	-13%	-16%	16.9	19.3	23.1
Oil & Gas	5.0%									
Reliance Industries	5.0%	92.3	96.3	78.3	15%	4%	-19%	13.7	13.1	16.1
Telecom	9.5%									
Bharti Infratel	2.0%	12.6	14.3	15.4	19%	13%	8%	26.5	23.4	21.6
Bharti Airtel	3.0%	9.8	9.4	14.4	-35%	-4%	54%	35.2	36.7	23.9
Dish TV	2.0%	6.6	2.6	3.6	-	-61%	41%	16.1	41.5	29.5
Zee Entertainment	2.5%	9.5	11.2	15.9	10%	18%	42%	56.1	47.5	33.5
Others	1.5%									
Tata Comm	1.5%	8	5	14	105%	-36%	177%	94.5	146.9	53.0

Source: PhillipCapital India Research Estimates



Rating Methodology

We rate stock on absolute return basis. Our target price for the stocks has an investment horizon of one year.

Rating	Criteria	Definition
BUY	>= +15	Target price is equal to or more than 15 of current market price
NEUTRAL	-15 > to < +15	Target price is less than +15 but more than -15
SELL	<= -15	Target price is less than or equal to -15.

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