# **Derivatives** Daily



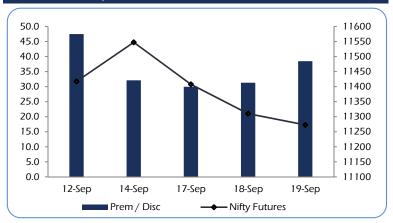
## 21-Sep-18

Date	Date Nifty Spot Nifty Future		Pre/	Nifty Future	Nifty Future	PCR	VIX	Most Active	Most Active	I	Nifty
			Dis	Curr. expiry Ol	Total OI	(OI)		Call	Put	P/E	P/B
19-Sep	11234	11,273	38.45	2,56,01,100	2,76,30,750	0.87	14.01	11300	11400	27.31	3.61
18-Sep	11279	11,310	31.30	2,62,91,175	2,79,64,725	0.94	14.42	11400	11500	27.42	3.63
Chg	<b>-0.39</b> %	<b>-0.33</b> %		<b>-2.62</b> %	-1.1 <b>9</b> %		<b>-2.84</b> %				

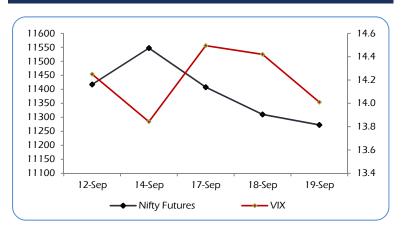
Nifty Options Data is for the expiry 27-Sep-18



#### **NIFTY PREMIUM / DISCOUNT**



#### **CNX NIFTY vs INDIA VIX**



## MARKET OVERVIEW

The India Volatility Index (VIX), a gauge for market's short term expectation of volatility decreased by 2.84% and reached 14.01.

Nifty September 2018 futures closed at 11272.80 on Wednesday, at a premium of 38.45 points over spot closing of 11234.35.

Nifty October 2018 futures ended at 11316.75, at a premium of 82.40 points over spot closing.

Nifty September futures saw a contraction of 0.69 million (mn) units, taking the total outstanding open interest (OI) to 25.60 mn units.

The Nifty Put Call Ratio (PCR) finally stood at 0.87 for September month contract.

The top five scrips with highest PCR on OI were Repco Home Finance (1.59), Godfrey Phillips India (0.98), Shree Cement (1.00), Jet Airways (0.98) and Bharat Petroleum Corporation (0.85).

From the most active contracts, Bank of Baroda September 2018 futures traded at a premium of 0.15 points at 116.50 compared with spot closing of 116.35. The numbers of contracts traded were 35,270.

Reliance Industries September 2018 futures traded at a premium of 2.90 points at 1215.85 compared with spot closing of 1212.95. The numbers of contracts traded were 26,853.

State Bank of India September 2018 futures traded at a premium of 1.60 points at 272.75 compared with spot closing of 271.15. The numbers of contracts traded were 22,791.

Tata Steel September 2018 futures traded at a premium of 1.30 points at 623.10 compared with spot closing of 621.80. The numbers of contracts traded were 22,649.

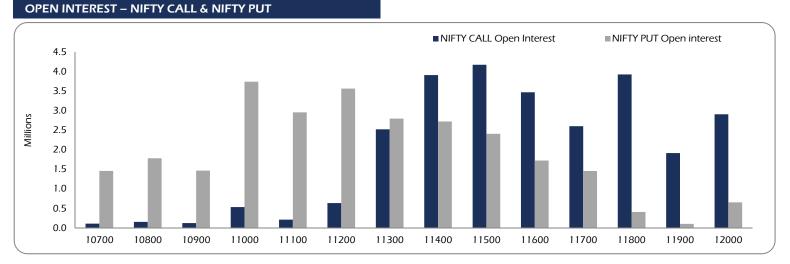
Yes Bank September 2018 futures traded at a premium of 1.60 points at 320.20 compared with spot closing of 318.60. The numbers of contracts traded were 20,391.



Nifty C	all Options					
Strike	Nifty Call OI	Chg in Ol	Curr.	Prev.	LTP	Net Chg -46.9 -41.8 -38.2 -32.9 -24.4 -15.9 -8.6 -3.7
SUIKE	Nity Call Of	chginoi	IV	IV		Chg
11000	5,32,575	-26625	16.4	16.1	280	-46.9
11100	2,11,650	1125	12.2	14.3	192	-41.8
11200	6,34,650	172575	12.8	14.1	121	-38.2
11300	25,22,550	1075575	12.1	13.7	66	-32.9
11400	39,09,375	676725	12.7	13.8	33	-24.4
11500	41,73,525	-125925	12.2	13.8	14	-15.9
11600	34,69,125	-579150	12.7	14.1	6.4	-8.6
11700	26,01,600	-228900	14.3	14.6	3.9	-3.7
11800	39,25,950	-51900	16.6	15.8	3.1	-1.7
11900	19,15,200	118050	18.5	17.1	2.8	-0.5

Nifty P	ut Options					
Strike	Nifty Put Ol	Chg in Ol	Curr.	Prev.	LTP	Net
SUIKE	Nilty Fut Of	chg in Oi	IV	IV		Chg
11000	37,39,950	230625	14.1	15.9	15.8	-3.8
10900	29,56,350	150000	15.2	17.0	28.6	-3.9
11000	35,63,550	-156975	14.1	15.9	54.3	-1.9
11100	27,96,000	80625	12.7	14.8	98.0	3.8
11200	27,21,600	-575400	11.8	14.1	161	12.3
11300	24,06,975	-488250	11.1	13.5	239	19.6
11400	17,24,100	-258450	10.0	12.9	331	25.4
11500	14,55,225	-297300	-	12.5	423	29.6
11600	4,09,125	-68475	-	11.9	520	25.7
11700	1,04,550	-1350	-	-	617	35.6

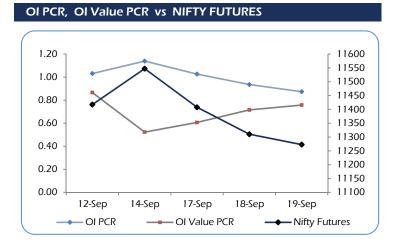
Nifty Options Data is for the expiry 27-Sep-18



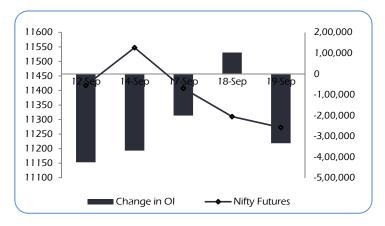
Among Nifty calls, 11300 SP from the September month expiry was the most active call with an addition of 1.08 million open interests.

Among Nifty puts, 11400 SP from the September month expiry was the most active put with a contraction of 0.58 million open interests.

The maximum OI outstanding for Calls was at 11,500 SP (4.17mn) and that for Puts was at 11.000 SP (3.74mn).



Change in OPEN INTEREST (Total) vs NIFTY FUTURES





## NIFTY OPTIONS

Nifty Bullish	Nifty Bullish Call Spread											
Action	Strike	Premium	Max	Max								
			Profit	Loss								
Buy	11300	66.3	66.65	33.35								
Sell	11400	32.9	00.05	55.55								
Buy	11400	32.9	81.25	18.75								
Sell	11500	14.2										
Buy	11300	66.3	147.90	52.10								
Sell	11500	14.2	117.70	52.10								

r	Nifty Bearish	Put Spread			
	Action	Strike	Premium	Max	Max
				Profit	Loss
	Buy	11400	161	37.35	62.65
_	Sell	11300	98	57.55	02.05
	Buy	11300	98	56.35	43.65
	Sell	11200	54		
	Buy	11400	161	93.70	106.30
	Sell	11200	54	75.70	100.50

Note: Above spread are provided for information purposes.

# STOCK OPTIONS

Most Active Ca	Most Active Calls											
Scrip	Strike Price	Price	Spot	Turnover (Rs Crs.)	Expiry							
TATASTEEL	640	5.60	621	649	27-Sep-18							
RELIANCE	1240	8.50	1211	1160	27-Sep-18							
BANKBARODA	120	2.10	116	436	27-Sep-18							
MARUTI	8500	28.25	8210	505	27-Sep-18							
RELIANCE	1260	4.70	1211	917	27-Sep-18							

Most Active F	Most Active Puts										
Scrip	Strike Price	Price	Spot	Turnover (Rs Crs.)	Expiry						
RELIANCE	1200	10.15	1211	1272	27-Sep-18						
TATASTEEL	620	9.70	621	350	27-Sep-18						
RELIANCE	1180	5.15	1211	612	27-Sep-18						
TATASTEEL	600	3.80	621	325	27-Sep-18						
MARUTI	8200	86.15	8210	311	27-Sep-18						

# STOCK FUTURES

LONG BUILDUP (Price rise OI rise)										
Stock	CMP	Price Chg	OI Chg	(NSE+BSE) %Delivery	Recovery					
MUTHOOTFIN	460	3.6%	8.4%	17%	3%					
GAIL	385	2.6%	3.0%	47%	3%					
JSWSTEEL	417	2.4%	0.4%	15%	2%					
MRPL	75	1.8%	2.5%	20%	2%					
TATASTEEL	621	1.4%	1.1%	16%	1%					

SHORT UNWI	NDING (F	Price rise O	l fall)		
Stock CMP		Price Chg	Ol Chg	(NSE+BSE) %Delivery	Recovery
UNIONBANK	78	4.8%	-9.0%	20%	5%
MCX	809	3.2%	-2.8%	16%	2%
BALRAMCHIN	88	3.2%	-13.8%	7%	4%
BANKBARODA	116	2.9%	2.9% -7.5% 16%		6%
BPCL	365	2.8%	-4.6%	26%	3%

SHORT BUILDUP (Price fall OI rise)										
Stock	CMP	Price	OI	(NSE+BSE)	Fall from					
		chg	chg	%Delivery	High					
RCOM	15	-8.0%	1.8%	13%	8%					
RELCAPITAL	361	-8.0%	4.4%	14%	8%					
ESCORTS	725	-4.6%	1.8%	27%	5%					
GODREJCP	821	-4.4%	6.8%	46%	5%					
APOLLOHOSP	1071	-4.4%	1.9%	36%	6%					

LONG UNWI	NDING (F	Price fall (	OI fall)		
Stock	CMP	Price	OI	(NSE+BSE)	Fall from
		chg	chg	%Delivery	High
MFSL	446	-3.5%	-2.8%	30%	5%
INDUSINDBK	1805	-3.1%	-1.9%	72%	4%
BAJFINANCE	2500	-2.8%	-0.4%	26%	4%
BALKRISIND	1107	-2.2%	-2.1%	35%	3%
VOLTAS	568	-1.9%	-10.2%	47%	3%

Long positions were witnessed in stocks like MUTHOOFIN & GAIL

Short positions were witnessed in stocks like RCOM & RELCAPITAL



FII's ACTIVITY	II'S ACTIVITY IN DERIVATIVES								TIVES TURN	OVER		
19-Sep-18	Buy	Sell	Net	OI	%	OI	%	Rs. Crs	19-Sep	18-Sep	%	FII's
Rs. Crs				Value	Chg	Contracts	Chg				Chg	Contribution
INDEX FUTURES	3,517	3,162	355	27,204	4.3%	3,17,901	4.3%	INDEX FUTURES	24,937	25,383	-2%	27%
INDEX OPTIONS	1,82,087	1,80,553	1534	84,416	-1.8%	9,70,606	-0.8%	INDEX OPTIONS	18,94,909	10,89,188	74%	19%
TOTAL INDEX	1,85,604	1,83,715	1,889					TOTAL INDEX	19,19,846	11,14,571	<b>72</b> %	
STOCK FUTURES	15,783	15,842	-59	89,812	0.1%	12,28,066	0.4%	STOCK FUTURES	64,320	62,437	3%	<b>49</b> %
stock options	12,715	12,885	-170	10,266	2.7%	1,43,057	4.5%	STOCK OPTIONS	66,162	63,614	4%	<b>39</b> %
TOTAL STOCKS	28,497	28,727	-230					TOTAL STOCKS	1,30,482	1,26,052	<b>4</b> %	
	Fils contribution to the total Derivatives turnover 2											

#### DISCLAIMERS AND DISCLOSURES

LKP Sec. Itd. (CIN-L67120MH1994PLC080039, www. Lkpsec.com) and its affiliates are a full-fledged, brokerage and financing group. LKP was established in 1992 and is one of India's leading brokerage and distribution house. LKP is a corporate trading member of Bombay Stock Exchange Limited (BSE), National Stock Exchange of India Limited(NSE), MCX Stock Exchange Limited (MCX-SX).LKP along with its subsidiaries offers the most comprehensive avenues for investments and is engaged in the businesses including stock broking (Institutional and retail), merchant banking, commodity broking, depository participant, insurance broking and services rendered in connection with distribution of primary market issues and financial products like mutual funds etc.

LKP hereby declares that it has not defaulted with any stock exchange nor its activities were suspended by any stock exchange with whom it is registered in last five years. However, SEBI and Stock Exchanges have conducted the routine inspection and based on their observations have issued advice letters or levied minor penalty on LKP for certain operational deviations in ordinary/routine course of business. LKP has not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has its certificate of registration been cancelled by SEBI at any point of time.

LKP offers research services to clients. The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

Other disclosures by LKP and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) covered in this report-:

Research Analyst or his/her relative's financial interest in the subject company. (NO)

LKP or its associates may have financial interest in the subject company.

LKP or its associates and Research Analyst or his/her relative's does not have any material conflict of interest in the subject company. The research Analyst or research entity (LKP) has not been engaged in market making activity for the subject company.

LKP or its associates may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of Research Report.

Research Analyst or his/her relatives have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of publication of Research Report: (NO) LKP or its associates may have received any compensation including for investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

LKP or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

LKP or its associates may have received any compensation or other benefits from the Subject Company or third party in connection with the research report.

Subject Company may have been client of LKP or its associates during twelve months preceding the date of distribution of the research report and LKP may have co-managed public offering of securities for the subject company in the past twelve months.

Research Analyst has served as officer, director or employee of the subject company: (NO)

LKP and/or its affiliates may seek investment banking or other business from the company or companies that are the subject of this material. Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that may be inconsistent with the recommendations expressed herein.

In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest including but not limited to those stated herein. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein. This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would subject LKP or its group companies to any registration or licensing requirement within such jurisdiction. Specifically, this document does not constitute an offer to or solicitation to any U.S. person for the purchase or sale of any financial instrument or as an official confirmation of any transaction to any U.S. person.

Unless otherwise stated, this message should not be construed as official confirmation of any transaction. No part of this document may be distributed in Canada or used by private customers in United Kingdom.

All trademarks, service marks and logos used in this report are trademarks or registered trademarks of LKP or its Group Companies. The information contained herein is not intended for publication or distribution or circulation in any manner whatsoever and any unauthorized reading, dissemination, distribution or copying of this communication is prohibited unless otherwise expressly authorized. Please ensure that you have read "Risk Disclosure Document for Capital Market and Derivatives Segments" as prescribed by Securities and Exchange Board of India before investing in Indian Securities Market. In so far as this report includes current or historic information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.

All material presented in this report, unless specifically indicated otherwise, is under copyright to LKP. None of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party, without the prior express written permission of LKP