

Edition 1211

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ıra	ดเทร	z Calls

GRANUELS	Long/Buy	30th November 2018
GRANULLS	Long/Buy	30th November 2018

Since 10th Sep 2018 stock is falling as corrective as larger wave (II). In attached chart we can we that it has completed larger wave (I) in impulse 1-2-3-4-5 pattern with excellent upmove from zero point of wave 1 with good volume also and retraced almost 75% of just preceding larger impulse. It seems it has formed larger wave (II) at 84.30 or may form in the range of 82-80 (which is our second buying zone). Momentum oscillator Stochastics is trading in oversold zone and giving sign of reversal. Hence we advise to buy in the range of 89.50-87.50 and on decline towards 82-80 for the expected wave of iii of 3 of (III) target of 104 and 114 with 69 as SL on closing basis.

GOGREJAGRO	Long/Buy	3rd October 2018
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Since 23rd Apr 2018 stocks is in complex correction. It seems it has formed wave B on 1st Oct 2018 at 492.55 and further we expect that wave C may help it to move on upper side. During entire fall of wave B, volume was low which is technically good. Momentum oscillator Stochastics is also supporting this pattern. Hence we recommend buy in the range of 544-535 and on decline towards 520-515 for the price targets of 585 and 601 with 490 as SL.

# FII DERIVATIVES POSITION FOR 07-Dec-2018 Net (Amt. in crs) INDEX FUTURES 617 INDEX OPTIONS (228) STOCK FUTURES 855 STOCK OPTIONS 7

Institutional Turnover			
FII	Buy(cr.)	Sell(cr.)	Net(cr.)
7-Dec-18	3,651	4,469	(817)
Dec-18	24,746	25,611	(866)
DII	Buy(cr.)	Sell(cr.)	Net(cr.)
7-Dec-18	3,046	2,803	243
Dec-18	13,946	16,213	(2,267)

Market	Value	% Change
SGX Nifty	10577.00	-1.50%
Nifty Key Levels		
Support	S1: 10575	S2 : 10550
Resistance	R1 : 10640	R2 : 10680

Nifty witnessed short covering and closed almost 1% higher on Friday. Although the previous close is near to high, follow through buying above 10710 is required to sustain positive bias. Occurance of broadening rising wedge pattern on daily timeframe suggest trading range between 10580-10940 in short term. We expect Volatile movement and suggest caution to traders today & tomorrow.

**Market Outlook** 

Sectoral Performance (%)			
1 Day	1 Week	1 Month	1 Year
(0.21)	(2.64)	(5.28)	(15.75)
1.22	(4.26)	(2.32)	(21.22)
0.70	(1.67)	2.19	(1.32)
1.23	(1.83)	2.68	(8.10)
1.22	(2.10)	1.31	(19.20)
1.00	(1.76)	1.27	(4.29)
0.42	(1.66)	(0.77)	(9.41)
0.13	(2.39)	(1.89)	(5.97)
1.28	(1.31)	1.95	(2.22)
(0.27)	(4.84)	(6.88)	(2.76)
(0.06)	(2.56)	(0.77)	(17.95)
1.12	1.88	8.64	22.27
0.03	0.71	0.64	31.26
(0.45)	(2.28)	(9.45)	(15.32)
(0.12)	(2.57)	(2.71)	(40.18)
(0.60)	(1.66)	(4.46)	(15.82)
	1 Day (0.21) 1.22 0.70 1.23 1.22 1.00 0.42 0.13 1.28 (0.27) (0.06) 1.12 0.03 (0.45) (0.12)	1 Day 1 Week (0.21) (2.64) 1.22 (4.26) 0.70 (1.67) 1.23 (1.83) 1.22 (2.10) 1.00 (1.76) 0.42 (1.66) 0.13 (2.39) 1.28 (1.31) (0.27) (4.84) (0.06) (2.56) 1.12 1.88 0.03 0.71 (0.45) (2.28) (0.12) (2.57)	1 Day 1 Week 1 Month (0.21) (2.64) (5.28) 1.22 (4.26) (2.32) 0.70 (1.67) 2.19 1.23 (1.83) 2.68 1.22 (2.10) 1.31 1.00 (1.76) 1.27 0.42 (1.66) (0.77) 0.13 (2.39) (1.89) 1.28 (1.31) 1.95 (0.27) (4.84) (6.88) (0.06) (2.56) (0.77) 1.12 1.88 8.64 0.03 0.71 0.64 (0.45) (2.28) (9.45) (0.12) (2.57) (2.71)



#### Participant wise Open Interest In Equities Derivative (no. of contracts)

Long Position				
	DII	FII	Pro	Other
Future Index	74824	167132	22008	131862
Future Stock	58638	892761	155957	840899
Option Index Call	30628	227428	159091	387814
Option Index Put	121550	305307	192206	508731
Option Stock Call	0	34608	40629	255604
Option Stock Put	0	28332	49336	96466

	Short	Position		
	DII	FII	Pro	Other
Future Index	20741	189689	34465	150931
Future Stock	1025799	580723	99052	242681
Option Index Call	0	89393	196968	518600
Option Index Put	0	144169	235274	748351
Option Stock Call	0	30648	102048	198145
Option Stock Put	0	24710	39455	109969

#### High ES & High PS Stock Maintaining Strength

BSE Code	NSE CODE	1 Month Return %
505890	WIDIA	24.6
533155	JUBLFOOD	18.1
507880	VIPIND	15.5
532921	ADANIPORTS	13.6
500247	KOTAKBANK	13.5
500163	GODFRYPHLP	13.1
522249	MAYURUNIQ	12.5
531768	POLYMED	12.3
500096	DABUR	12.2
500123	DRBECK	11.7

#### High ES & Low PS Stock Showing Strength

BSE Code	NSE CODE	1 Month Return %
512529	SEQUENT	22.0
501301	TATAINVEST	22.0
500266	MAHSCOOTER	20.1
523405	JMFINANCIL	15.6
500135	ESSELPACK	15.6
500164	GODREJIND	13.2
505537	ZEEL	9.1
533150	GODREJPROP	7.8
500182	HEROMOTOCO	7.3
532218	SOUTHBANK	4.4

#### Low ES & Low PS Stock Maintaining Weakness

BSE Code	NSE CODE	1 Month Return %
531737	GREENCREST	(34.92)
500645	DEEPAKFERT	(31.32)
500187	HSIL	(23.57)
500185	HCC	(20.18)
532839	DISHTV	(19.86)
532822	IDEA	(18.75)
532667	SUZLON	(18.23)
500219	JISLJALEQS	(17.81)
500111	RELCAPITAL	(16.60)
530007	JKTYRE	(16.50)

#### Low ES & High PS Stock Showing Weakness

BSE Code	NSE CODE	1 Month Return %
532482	GRANULES	(19.11)
500288	MOREPENLAB	(13.78)
515030	ASAHIINDIA	(13.67)
511218	SRTRANSFIN	(12.02)
509496	ITDCEM	(12.00)
500440	HINDALCO	(9.81)
512599	ADANIENT	(9.32)
524404	MARKSANS	(9.03)
505192	SMLISUZU	(7.82)
500031	BAJAJELEC	(6.74)

<sup>\*</sup> ES- Earning Score is average of EM (Earning Momentum defined as relative performance in terms of operating profit growth) and EQ (Earning Quality defined as relative balance sheet strength in terms of debt and working capital)

<sup>\*</sup> PS- Price Score is of a companiy is relative price performance in multiple time-frame

<sup>#</sup> Analysis shown here is only for companies with market cap more than Rs 1,000 Cr.



## **STDC / R25 Open Calls for 10-Dec-2018 (2)**

STDC (2)										
No	Date	Type	Buy/Sell	Stock	Entry1	Entry2	SL	Tgt 1	Tgt 2	
1	30-Nov-18	STDC	BUY	GRANUELS	88.5	81	69	104	114	
2	01-Oct-18	STDC	BUY	GODREJAGRO	539.5	517.5	491	585	601	





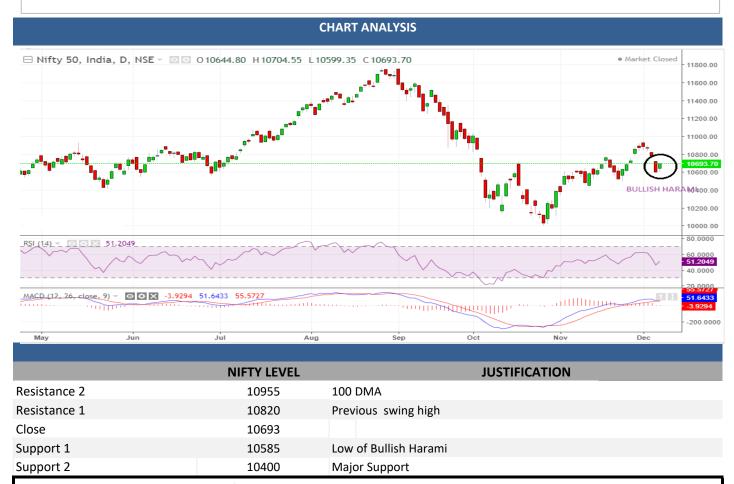
Nifty Weekly 10-Dec-18

#### **VIEW**

Friday exit polls has not brought any good news for the BJP as well as for Bulls whereas BJP has to deal with its anti-incumbency and Bulls has to deal with the volatility of the market. Weak gone by market became the victim of global and domestic news which aided Bears on the front seat. Domestic market struggled to maintain positive momentum on continued negative news flow. Although market had seen sound recovery on Friday but this recovery is running on suspicious mode due to surge in oil prices, weak macros and the arrest of Huawei executive which flared up trade tension between US and China. Geopolitical developments, inflation number and coming state election results on Tuesday are the significant factors for deciding the course of action for the market in coming week.

#### NIFTY-

- a) Despite inching to seven week high, Nifty slipped back and gave weekly close in red.
- b) Index did not experience much follow through buying and still hovering around 50% Fibo resistance.
- c) Formation of DARK CLOUD COVER on weekly chart suggesting scope of further downside
- d) But occurrence of **Bullish Harami** on daily chart after four Bear candle is giving a ray of hopes to Bulls
- e) For witnessing an up move, it has to hold above 10580 level then after we can see a surge towards 10820 and 10955 level (near 100 DMA) where major resistance is seen
- f) Other wise existing weakness can extend till 10440 -10400 zone where major support is located.



Narnolia Financial Advisors Limited | Market Strategy Desk





## **Banknifty Weekly**

10-Dec-18

#### **VIEW**

After opening with a red session, Bank Nifty continuously fell to make a weekly low of 26149.45 on Thursday. However a smart pullback rally up to 26660 was witnessed on Friday. At last the index closed with a net loss of 1% over its previous week's close.

#### **OBSERVATIONS:**

- 1) Bank Nifty is in uptrend since last 8th October 2018 as it is making higher highs and higher lows since then. To maintain the uptrend the index has to trade above 25947 (previous low).
- 2) Bank Nifty got a strong support near 200 SMA last week.
- 3) Stochastic has reached at oversold zone.

According to the above observations it can be concluded that Bank Nifty is in uptrend. Therefore every decline should be use as a buying opportunity. Currently 26034-25947 zone would act as a strong support areas of the index. Therefore we recommend initiating fresh long position in Banknifty at the current level by keeping a stop loss at 25947 (closing basis)







### **USDINR Weekly**

10-Dec-18

#### **VIEW**

Pair took a pause from its downswing after showing strength since last seven weeks. Surge in oil prices on the back of supply cut as OPEC surprise markets with their last minutes deal where they did a massive cut of 1.2 mbpd, pushing oil prices higher. The prospect of higher crude prices are not a good omen for indian currency. In coming week, escalating oil prices, state election result, European turmoil and widening current account deficit will become wound for Rupee and can weaken its ongoing strength.

#### **TECHNICAL FACTORS-**

- a) Pair has negated the sequence of lower tops and lower bottoms
- b) Emergence of Bullish belt hold on weekly chart suggest halt in the downswing for the time being
- c) Apart from this, RSI took a turn on north side which is another disappointment for the Rupee
- d) This current reversal situation could get worsen for Rupee if pair convincingly sustains above 71.15 mark from where it can extend up to 72.20 and 73 marks on upside.
- e) Although weekly MACD is still showing bearish crossover which may control the upside momentum
- f) Failure to cross and sustain above 71.15 marks, pair can see a slip down towards 70.70 and 69.90 marks.







STDC: Long / BUY 30-Nov-18

BSE Code	532482	Buy Price
NSE Symbol	GRANULES	Stop Loss
52wk Range H/L	150.50/71.75	Target Price1
Mkt Capital (Rs Cr)	2,250.00	Target Price2
Av.Cash Volume(,000)	1237	Upside in Tgt1
Open Interest		Upside in Tgt2



STDC- BUY GRANULES @ 89.50-87.50 AND ON DIP TOWARDS 82-80 SL- 69 (CLOSING BASIS) TGT-104, 114

Since 10th Sep 2018 stock is falling as corrective as larger wave (II). In attached chart we can we that it has completed larger wave (I) in impulse 1-2-3-4-5 pattern with excellent upmove from zero point of wave 1 with good volume also and retraced almost 75% of just preceding larger impulse. It seems it has formed larger wave (II) at 84.30 or may form in the range of 82-80 (which is our second buying zone). Momentum oscillator Stochastics is trading in oversold zone and giving sign of reversal. Hence we advise to buy in the range of 89.50-87.50 and on decline towards 82-80 for the expected wave of iii of 3 of (III) target of 104 and 114 with 69 as SL on closing basis.





Aluminium Prices Near 2 Year Low, Supply cuts to rise

06-Dec-18

LME Aluminium prices have fallen towards two year low at \$1920 per tonne after the supply tightness eased in the raw material sector and after United States decided to delay the sanctions on Russia, one of the world's largest producer of the metal. Prices have moved below its cost of production in China pressurizing the margins of the producers.

Globally, aluminium production has remained flat as the major producers like China is unable to increase the output as the current prices are unprofitable. While, US on the other side is starting to start its smelters but the outages at Canada, Brazil have offset the rise in production. China contributes almost 56% to the global production. And saying if China slows down its production rate, the world would be in huge shortfall in the coming year.

#### **China Supply Concerns:**

China's aluminium production has been falling since last three months despite of no winter output curtailments in place. China's capacity growth rate is slowing as old capacity is been shut down by the local government following strict targets set by China and the rate of new smelter capacity is falling. Although, the key ingredient, bauxite is restricted to produce during winter period on China's environmental crackdown.

Aluminum Corp of China Ltd also known as Chalco, China's largest producer, is cutting output on some of its aluminum production lines in northern China. The company is set to reduce some 470,000 tonnes of production, nearly 12% of company's output. Two smelters in Qinghai province of China of 270,000 tonnes capacity have gone off line in the last couple of weeks. These cuts have been inculcated as prices are trading below cost of production driven by reducing demand and ample of supply, forcing smelters to either partially or fully shut down its production.

#### **US Sanctions Tensions**

US sanctions on Russia will continue add upside volatility in global aluminium prices. The U.S. Treasury Department last month postponed a Dec. 12 deadline for Deripaska to reduce his holdings in the companies, giving the Russian tycoon until Jan. 7.

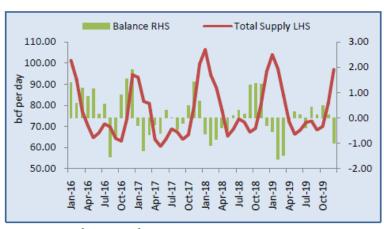
#### Outlook

Overall, aluminium prices have declined drastically fell by almost 20% since April 2018 on extension of US sanction on Rusal and easeness in raw material supply. But we believe still some tightness in alumina market persists, as the Alunorte refinery is partially shut. Furthermore, Chinese production is expected to come down on smelters shutdown due to lower prices. However, demand weakness due to trade duties can provide some selling pressure. but prices will remain supported at lower levels. We expect MCX Aluminium prices will take support of 127-125 levels and move higher towards Rs 150-155 per kg in the short term.



## Natural Gas Quarterly Outlook

#### **Demand Supply Scenario:**



Source: Narnolia Research, U.S. EIA

US Natural gas market normally shifts into deficit during the November to February period i.e. winter season in US. During this high period of demand, natural gas should be well-supplied or else supply tightness worry will emerge and prices will start to rally higher.

#### US Dry gas production

US Dry natural gas production is rising this year and is estimated to be at 82.2 bcf per day in August, up by 0.7 bcf/day in July, almost 7.4 bcf per day higher than last year. In 2018, US Dry gas production has increased by almost 10% on an average as compared to last year. Furthermore, EIA expects the dry natural gas production to keep rising on an average of 84.7 bcf per day in the coming year. Due to significant natural gas production increase in 2018, NYMEX natural gas prices have been unable to breach \$3 per MMbtu for the most of the summer.

#### US Gas consumption

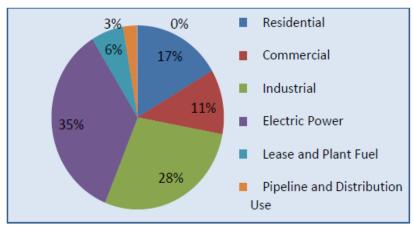
US Natural gas consumption has increased by 7% this year standing at 79.86 bcf per day. This increase in consumption is due to higher demand from the residential and industrial sector along with higher exports as compared to last year levels. Higher consumption of natural gas has been one of the reason for the lowest storage injection this October since the year 2005.

There are two demand driving season for natural gas – Winter and Summer. During winter, demand is measured by number of heating degree days and during summer, natural gas demand is measured by the number of cooling degree days.

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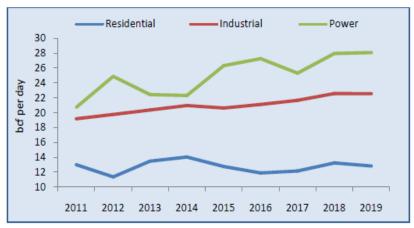
**Cooling degree days (CDD)** reflects the amount of energy required to cool a residence, industrial or a business. In 2018, CDD stood 18% higher than the previous year and averaged 25% above normal on hottest summer leading to strong air conditioning demand in the summer season. Warmer than normal temperatures extended into the month of September and provided further firmness to the natural gas prices.

#### Sector wise: Natural Gas Consumption Demand



Source: Narnolia Research, Bloomberg

From the above figure, we can conclude that the major consuming sectors of natural gas are Electric Power, Industrial and Residential sector. With Electric power being the major consumer of natural gas comprising 35% of the total natural gas consumption followed by Industrial and Residential sector.

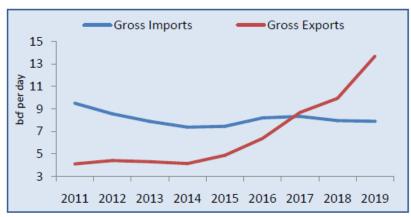


Source: Narnolia Research, Bloomberg

As you can see in the above figure, natural gas demand from largest contributing sector – power and industrial has been rising since the year 2011. Electric Power demand has risen from 20.7 bcf per day in 2011 to 28.07 bcf per day in 2018. Industrial demand of natural gas has increased on a slower rate as compared to electric power however, overall demand from this sector has shown a rising trend.



#### **US Attention towards Exports**

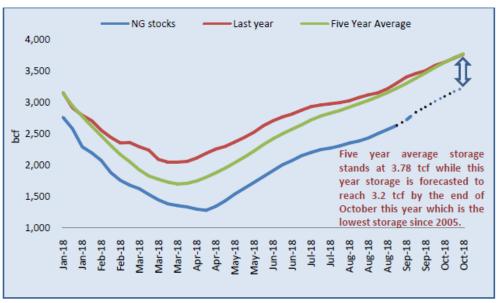


Source: Narnolia Research, EIA Short-Term Energy Outlook

United States had been a net importer while a time ago but after the shale gas revolution in the US, the nation has shifted from net importer to evolving natural gas exporter.

US exports have risen tremendously from 5 bcf per day in 2014 to almost 9bcf per day in 2018, an increment of 80%. Furthermore, there are expectations of US exports to reach 13 bcf per day in 2019. US Exports accounts for 12% of the total natural gas consumption. US LNG exports have started to rise from last year after the US removed ban on US gas exports. As of now, only few US companies have been allowed to export natural gas to other countries. Moreover, more permission will be granted to other companies to exports this year. We expect US LNG exports to rise by threefold by 2020.

#### **Storage Levels**



Source: Narnolia Research, Bloomberg



As per our calculation, we expect U.S. natural gas inventories will total 3.2 trillion cubic feet (Tcf) at the end of October 2018 which will be way below the five year average of 3.781 tcf. At present, natural gas inventories are at 2.722 tcf, natural gas inventories are 586 bcf or 20% below than the last year level and 672 bcf or 17.5% below the five-year average.

The inventory level is at the lowest level for that time of year since 2005 on high air conditioning demand this summer causing power generators to burn more gas than usual and leaving less gas available to go into storage. U.S. gas inventories will start the winter heating season at the lowest level since 2005, leaving the market vulnerable to winter price spikes.

**Winter season forecast** – Natural gas prices are unlikely to give a steep fall ahead of winter season forecast. If the weather forecast shows a cold winter ahead, prices would immediately get the support on future rise in demand for natural gas.

#### Outlook

After taking all the factors into consideration, we expect Natural Gas prices are likely to remain strong this winter season. With low stockpiles heading into the winter demand season, robust domestic consumption and higher natural gas exports from US are propping up prices, which are expected to average \$3.10/MMBtu this year and \$3.25/MMBtu in 2019. The only factor keeping the prices closer towards \$3/MMbtu is the record high production of natural gas in the United States. However, tightness in inventory during the winter season will overshadow the worries of record high production which will drive prices higher. We expect MCX Natural gas prices to test 245-250 levels in the coming six months time frame. Therefore, any downside until the end of October towards Rs 205-210 in MCX should be used as the buying opportunity.

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