# **Daily Commodity Analysis Report**

Thursday, July 22, 2021 Thursday















Commodity	Unit	Last	% Cng	Weekly	Monthly	YTD	Yearly	50DMA	100DMA	200DMA
Gold	1 Kg	47573.00	-0.63	0.27	-0.77	-4.18	-1.50	SELL	BUY	SELL
Silver	30 Kg	67137.00	0.80	-1.43	-4.29	0.31	22.99	SELL	SELL	BUY
\$Gold	100 Tr. Oz	1798.94	-0.23	0.16	-2.63	-4.59	0.78	SELL	BUY	SELL
\$ Silver	5000 Tr. Oz	25.227	-0.05	-1.73	-7.74	-2.59	25.33	SELL	SELL	SELL
Crude	100 BBL	5252.00	4.79	-3.31	1.79	52.55	42.99	BUY	BUY	BUY
Nat.Gas	1250 mmBtu	294.10	2.12	-0.80	13.12	50.25	52.70	BUY	BUY	BUY
\$ Crude	1,000 Barrels	71.56	0.25	-4.29	-0.98	47.65	42.63	BUY	BUY	BUY
\$ Nat. Gas	10000 mmBtu	3.67	1.66	-0.80	13.12	50.25	52.70	BUY	BUY	BUY
Aluminium	5MT	195.25	0.36	-0.15	1.92	39.96	30.53	BUY	BUY	BUY
Copper	2500Kg	724.60	0.39	-0.12	1.94	22.90	31.61	SELL	BUY	BUY
Lead	5MT	175.85	-0.76	-0.81	4.29	15.32	17.38	BUY	BUY	BUY
Nickel	1500Kg	1391.50	-0.55	2.14	9.85	18.38	29.25	BUY	BUY	BUY
Zinc	5MT	241.75	-0.41	0.59	1.39	33.00	27.82	BUY	BUY	BUY
LME Alum	25 Tonnes	2454.50	-0.12	-0.20	1.57	25.68	32.97	BUY	BUY	BUY
LME Copp	25,000 Lbs.	9390.00	0.36	-0.49	-1.20	21.84	32.15	SELL	SELL	BUY
ME Lead	5 Tonnes	2340.00	-0.26	-0.63	5.88	16.39	20.52	SELL	SELL	BUY
ME Nickel	250 Kg	18595.00	-0.05	1.70	7.86	15.15	29.77	BUY	BUY	BUY
LME Zinc	5 Tonnes	2943.00	0.12	0.33	-0.87	8.69	25.90	BUY	BUY	BUY

 $<sup>^{\</sup>ast}$  50DMA - If prices trading above 50DMA "BUY" Signal is shown

 $<sup>^{\</sup>ast}$  50DMA - If prices trading below 50DMA "SELL" Signal is shown

<sup>\* 100</sup>DMA - If prices trading above 50DMA "BUY" Signal is shown

<sup>\* 100</sup>DMA - If prices trading below 50DMA "SELL" Signal is shown

<sup>\* 200</sup>DMA - If prices trading above 50DMA "BUY" Signal is shown

<sup>\* 200</sup>DMA - If prices trading below 50DMA "SELL" Signal is shown

 $<sup>^{\</sup>ast}$  Domestic Rates are as per closing basis and International rates are as per 8.30am







Currency S	inapshot		
Currency	Last	% Cng	
USDINR	74.71	-0.45	
EURINR	88.03	-0.41	
GBPINR	101.74	-1.11	
JPYINR	68.22	-0.17	•
EURUSD	1.1791	-0.03	
GBPUSD	1.3703	-0.05	
USDJPY	110.14	-0.12	
Dollar Index	92.81	0.02	

<b>Indices Sn</b>	apshot		
Indices	Last	Change	е
NIFTY	15632.10	-0.76	•
SENSEX	52198.51	-0.68	
HANGSENG	27224.58	-0.13	
NIKKEI	27548.00	0.58	
STRAITS	3119.00	0.25	
CAC 40	6414.80	1.07	
DAX	15311.59	0.63	
DJIA	34511.99	1.62	
NASDAQ	14498.88	1.57	
JAKARTA	6029.98	0.21	
KOSPI	3215.91	-0.52	•

LME Stock Snapsh	ot	
Commodity	Stock	Cng
LME Aluminium	1434125	-6225
LME Copper	224400	-1250
LME Lead	64425	-2550
LME Nickel	220074	-54
LME Zinc	247625	-250

<b>Open Inter</b>	est Snapsl	not		
Commodity	Last	Ol	% Cng	Status
Gold	47573.00	6057	0.12	Fresh Selling
Silver	67137.00	12944	-5	Short Covering
Crude	5252.00	4926	-21.78	Short Covering
Nat.Gas	294.10	12787	-26.94	Short Covering
Aluminium	195.25	1323	1.38	Fresh Buying
Copper	724.60	2954	-5.38	Short Covering
Lead	175.85	878	1.27	Fresh Selling
Nickel	1391.50	1291	-13.65	Long Liquidation
Zinc	241.75	1546	-12.41	Long Liquidation

Calendar	Spreads :	Snapshot			
Commodity	Near Month	Next Month	Spread	P. Spread	Change
Gold	47573.00	47876.00	303.00	262.00	41.00
Silver	67137.00	68363.00	1226.00	1273.00	-47.00
Crude	5252.00	5219.00	-33.00	-22.00	-11.00
Nat.Gas	294.10		#VALUE!	#VALUE!	#VALUE!
Aluminium	195.25	197.20	1.95	1.95	0.00
Copper	724.60	724.85	0.25	1.95	-1.70
Lead	175.85	178.00	2.15	2.15	0.00
Nickel	1391.50	1394.90	3.40	3.70	-0.30
Zinc	241.75	237.95	-3.80	-3.30	-0.50

Commodity Ratio S	napshot			
Commodity		Annu	al	
Continually	Close	Max	Min	Avg
Gold / Silver Ratio	70.86	100.90	65.55	76.84
Gold / Crude Ratio	9.06	19.58	8.37	13.61
Gold / Copper Ratio	65.65	112.33	59.19	84.00
Silver / Crude Ratio	12.78	25.03	12.37	17.57
Silver / Copper Ratio	92.65	147.81	89.20	108.78
Zinc / Lead Ratio	137.48	141.74	111.81	130.64
Crude / Nat.Gas Ratio	17.86	25.87	10.60	19.90

Economical D	Oata			
Time	Currency	Data	Fcst	Prev
5:15pm	EUR	Monetary Policy Statement		
5:15pm	EUR	Main Refinancing Rate		
6:00pm	EUR	ECB Press Conference		
6:00pm	USD	Unemployment Claims	350K	360K
7:30pm	EUR	Consumer Confidence	-3	-3
7:30pm	USD	CB Leading Index m/m	0.008	0.013
7:30pm	USD	Existing Home Sales	5.89M	5.80M
8:00pm	USD	Natural Gas Storage	42B	55B







Commodity Market Daily	y Trading Levels								
Commodity	Close	Support 3	Support 2	Support 1	Pivot Point	Resist 1	Resist 2	Resist 3	Trend
Gold	47573.00	47216.00	47358.00	47466.00	47608.00	47716.00	47858.00	47966.00	Negative
Silver	67137.00	66073.00	66307.00	66722.00	66956.00	67371.00	67605.00	68020.00	Positive
\$ Gold	1811.23	1789.50	1793.40	1796.20	1800.10	1802.90	1806.80	1809.60	Negative
\$ Silver	25.64	25.00	25.10	25.10	25.20	25.20	25.30	25.30	Positive
Crude oil	5252.00	4914.00	4987.00	5120.00	5193.00	5326.00	5399.00	5532.00	Positive
Natural Gas	294.10	284.90	287.50	290.80	293.40	296.70	299.30	302.60	Positive
\$ Crude oil	71.56	65.08	65.93	68.74	69.59	72.40	73.25	76.06	Positive
\$ Natural Gas	3.6740	3.5053	3.5447	3.6093	3.6487	3.7133	3.7527	3.8173	Positive
Aluminium	195.25	193.20	193.90	194.60	195.30	196.00	196.70	197.40	Positive
Copper	724.60	713.00	716.30	720.50	723.80	728.00	731.30	735.50	Positive
Lead	175.85	174.40	175.00	175.50	176.10	176.60	177.20	177.70	Negative
Nickel	1391.50	1366.40	1372.00	1381.80	1387.40	1397.20	1402.80	1412.60	Negative
Zinc	241.75	240.00	240.50	241.10	241.60	242.20	242.70	243.30	Negative
LME Aluminium	2457.50	2392.50	2408.50	2433.00	2449.00	2473.50	2489.50	2514.00	Positive
LME Copper	9356.50	9159.83	9210.17	9283.33	9333.67	9406.83	9457.17	9530.33	Positive
LME Lead	2346.00	2273.17	2289.33	2317.67	2333.83	2362.17	2378.33	2406.67	Negative
LME Nickel	18605.00	17948.33	18111.67	18358.33	18521.67	18768.33	18931.67	19178.33	Negative
LME Zinc	2939.50	2870.00	2896.50	2918.00	2944.50	2966.00	2992.50	3014.00	Negative







Gold yesterday settled down by -0.63% at 47573 as a firmer dollar and rebound in U.S. Treasury yields dented the metal's allure. Surging Delta variant COVID-19 infections which raised fears over a stalling global economic recovery, had weighed on risk sentiment and sparked an equities sell-off. The International Monetary Fund is estimating this month that global growth for 2021 will be about 6%, the same as forecast in April, but with some countries growing faster and others more slowly, IMF Managing Director Kristalina Georgieva said. Georgieva, speaking at an online event sponsored by the Peterson Institute for International Economics, said that economic recovery will be held back unless the pace of COVID-19 vaccination picks up, adding that a goal of ending the pandemic by the end of 2022 will not be reached at the current pace. The IMF projected in April that 2021 global growth would hit 6%, a rate unseen since the 1970s, as vaccine availability improves and economies reopen with the help of unprecedented fiscal stimulus, particularly in the United States. But Georgieva said the relative lack of vaccine access in developing countries and the rapid spread of the COVID-19 Delta variant was threatening to slow the recovery's momentum. U.S. Federal Reserve officials will meet next week, while the European Central Bank meeting is on Thursday. Technically market is under fresh selling as market has witnessed agin in open interest by 0.12% to settled at 6057 while prices down -303 rupees, now Gold is getting support at 47466 and below same could see a test of 47358 levels, and resistance is now likely to be seen at 47716, a move above could see prices testing 47858.

# Trading Idea for the day

Gold trading range for the day is 47358-47858.

Gold dropped as a firmer dollar and rebound in U.S. Treasury yields dented the metal's allure.

Surging Delta variant COVID-19 infections which raised fears over a stalling global economic recovery, had weighed on risk sentiment

IMF to keep 2021 global growth forecast at 6%



Open	High	Low	Close	Net Cng
66798.00	67190.00	66541.00	67137.00	531.00
OI	% OI	Volume	Trend	% Cng

#### **Fundamentals**

Silver yesterday settled up by 0.8% at 67137 amid worries over the adverse impact of the coronavirus pandemic on global growth despite dollar neared its recent multi-month high. Bond yields also rose as investors continued to push a rebound from an early-week rout. The Delta variant of the coronavirus is occurring across world regions, the WHO has noted. A White House official and a staff member for House Speaker Nancy Pelosi tested positive for COVID-19 after being fully vaccinated. In Japan, the government's top COVID-19 advisor said new cases in Tokyo could hit a record in early August, before the end of the Olympics. The focus shifts to the European Central Bank policy meeting on Thursday, with the central bank expected to announce the outcome of an 18-month strategic review. President Christine Lagarde hinted at a change to the bank's forward guidance last week, reflecting the slightly higher tolerance for inflation in the new strategy. The International Monetary Fund is estimating this month that global growth for 2021 will be about 6%, the same as forecast in April, but with some countries growing faster and others more slowly, IMF Managing Director Kristalina Georgieva said. Technically market is under short covering as market has witnessed drop in open interest by -5% to settled at 12944 while prices up 531 rupees, now Silver is getting support at 66722 and below same could see a test of 66307 levels, and resistance is now likely to be seen at 67371, a move above could see prices testing 67605.

# Trading Idea for the day

Silver trading range for the day is 66307-67605.

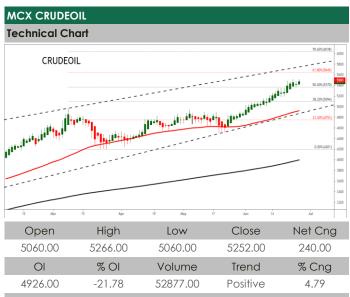
Silver gained amid worries over the adverse impact of the coronavirus pandemic on global growth despite dollar neared its recent multimonth high.

Bond yields also rose as investors continued to push a rebound from an early-week rout.

The Delta variant of the coronavirus is occurring across world regions, the WHO has noted.







Crude oil yesterday settled up by 4.79% at 5252 as improved risk appetite provided support despite data showing an unexpected rise in U.S. oil inventories. Crude inventories rose unexpectedly by 2.1 million barrels last week to 439.7 million barrels, U.S. Energy Information Administration data showed. Analysts had expected a 4.5 million-barrel drop. Still, gasoline and distillate inventories posted draws of 121,000 barrels and 1.3 million barrels, respectively. Saudi Arabia's crude oil exports rose in May to 5.649 million barrels per day (bpd), their highest level in four months, Joint Organisations Data Initiative (JODI) said. Crude oil exports rose from 5.408 million bpd in April, while the country's total oil (crude oil and total oil products) exports stood at 6.94 million bpd in May compared with 6.62 million bpd the previous month. Russian oil and gas condensate output has slightly increased to 10.44 million barrels per day (bpd) on July 1-19 from 10.42 million bpd the country produced on average in June. Global demand is expected to average 99.6 million barrels per day in August, up by 5.4 mbd from April. In Japan, the government's top COVID-19 advisor said new cases in Tokyo could hit a record in early August, before the end of the Olympics. Technically market is under short covering as market has witnessed drop in open interest by -21.78% to settled at 4926 while prices up 240 rupees, now Crude oil is getting support at 5120 and below same could see a test of 4987 levels, and resistance is now likely to be seen at 5326, a move above could see prices testing 5399.



Open	High	Low	Close	Net Cng
290.30	296.00	290.10	294.10	6.10
Ol	% OI	Volume	Trend	% Cng

#### **Fundamentals**

Nat.Gas yesterday settled up by 2.12% at 294.1 on forecasts for hotter weather and higher air conditioning demand through early August. That price increase came despite expectations high gas prices would cause power generators to burn more coal and less gas to produce electricity next week than previously expected. Rising gas prices in recent weeks and a drop in U.S. crude futures so far this week helped push the premium of oil over gas to its lowest since December 2020. Over the last several years, that premium has prompted U.S. energy firms to focus most of their drilling activity on finding more oil instead of gas because crude was the more valuable commodity. Data provider Refinitiv said U.S. output in the Lower 48 states slipped to 91.4 billion cubic feet per day (bcfd) so far in July, due mostly to pipeline problems in West Virginia earlier in the month. That compares with an average of 92.2 bcfd in June and an all-time high of 95.4 bcfd in November 2019. Refinitiv projected average gas demand, including exports, would rise from 92.3 bcfd this week to 93.8 bcfd next week as the weather turns seasonally hotter. U.S. pipeline exports to Mexico, meanwhile, have averaged 6.5 bcfd so far in July, down from a record 6.7 bcfd in June. Technically market is under short covering as market has witnessed drop in open interest by -26.94% to settled at 12787 while prices up 6.1 rupees, now Natural gas is getting support at 290.8 and below same could see a test of 287.5 levels, and resistance is now likely to be seen at 296.7, a move above could see prices testing 299.3.

# Trading Idea for the day

Crude oil trading range for the day is 4987-5399.

Crude oil prices gained as improved risk appetite provided support despite data showing an unexpected rise in U.S. oil inventories.

U.S. crude stocks rise for first time since May -EIA

Russian oil output edges up to 10.44 mln bpd on July 1-19

# Trading Idea for the day

Natural gas trading range for the day is 287.5-299.3.

Natural gas rose on forecasts for hotter weather and higher air conditioning demand through early August.

That price increase came despite expectations high gas prices would cause power generators to burn more coal and less gas.

Speculators, meanwhile, cut their net long futures and options positions for the first time in seven weeks as buyers cashed in some of their gains.







Copper yesterday settled up by 0.39% at 724.6 as prices recovered from lows after China's announcement of a second sale of state reserves with an amount that was less than expected. China will sell 30,000 tonnes of copper and other base metals on July 29 as Beijing aims to rein in skyrocketing commodity prices, a government body said. Sentiment for copper, was hit by worries about rising cases of the highly contagious Delta variant of the coronavirus around the world, from the United States to Europe to Asia, dampening the sustainability of a global economic recovery. Yangshan copper premium was last at \$35.50 a tonne, hovering around its highest since May 27, indicating rising demand for imported metal into China. The People's Bank of China (PBoC) left its benchmark interest rates for corporate and household loans steady for the 15th straight month at its July fixing, despite growing expectations for a cut after the central bank lowered the reserve requirement ratio by 50 basis points, which took effective starting from July 15th, releasing around CNY 1 trillion to support the economic recovery. The one-year loan prime rate (LPR) was kept unchanged at 3.85%, while the five-year remained at 4.65%. The rate was unchanged for the 15th straight month. Technically market is under short covering as market has witnessed drop in open interest by -5.38% to settled at 2954 while prices up 2.85 rupees, now Copper is getting support at 720.5 and below same could see a test of 716.3 levels, and resistance is now likely to be seen at 728, a move above could see prices testing 731.3.



MCX ZINC

Zinc yesterday settled down by -0.41% at 241.75 as a surge in coronavirus cases around the world threatened the outlook of a global economic recovery. The global zinc market was undersupplied by 17,900 tonnes in May following a revised deficit of 13,800 tonnes in April, data from the International Lead and Zinc Study Group (ILZSG) showed. Previously, the ILZSG had reported a deficit of 26,900 tonnes in April. During the first five months of 2021, the ILZSG data showed the market saw a surplus of 40,000 tonnes, down from a surplus of 335,000 tonnes in the same period of 2020. Around 13.5 million tonnes of zinc are produced and consumed each year. China's fiscal revenue growth is likely to slow significantly in the second half, compared with a 21.8% year-on-year jump in the first six months, a finance ministry official said. China's economic recovery and rising domestic producer prices boosted fiscal revenue growth in the first half, Liu Jinyun told a news briefing. First-half tax revenue rose 22.5% from a year earlier, while non-tax revenue grew 17.4%, Liu said. Fiscal expenditures rose 4.5% in the first half from a year earlier, Liu said. Xiang Zhongxin, a second ministry official, told the same briefing that local governments had issued a net 1.0144 trillion yuan in special bonds by the end of June. Technically market is under long liquidation as market has witnessed drop in open interest by -12.41% to settled at 1546 while prices down -1 rupees, now Zinc is getting support at 241.1 and below same could see a test of 240.5 levels, and resistance is now likely to be seen at 242.2, a move above could see prices testing 242.7.

# Trading Idea for the day

Copper trading range for the day is 716.3-731.3.

Copper prices recovered from lows after China's announcement of a second sale of state reserves with an amount that was less than expected.

China will sell 30,000 tonnes of copper on July 29 as Beijing aims to rein in skyrocketing commodity prices, a government body said.

Yangshan copper premium was last at \$35.50 a tonne, hovering around its highest since May 27, indicating rising demand for imported metal into China.

# Trading Idea for the day

Zinc trading range for the day is 240.5-242.7.

Zinc prices dropped as a surge in coronavirus cases around the world threatened the outlook of a global economic recovery.

Global zinc market undersupplied by 17,900 tonnes in May – ILZSG

China's fiscal revenue growth likely to slow sharply in H2 - ministry official







Nickel yesterday settled down by -0.55% at 1391.5 as the dollar stayed firm on safe-haven demand fuelled by worries over a spike in COVID-19 cases around the world. The dollar stayed near three-month highs as the Delta variant of the novel coronavirus was rampant in the United States, Europe and Asia, making greenback-priced metals more expensive to holders of other currencies. The global nickel market deficit widened to 21,300 tonnes in May compared a shortfall of 20,400 tonnes in April, data from the International Nickel Study Group (INSG) showed. During the first five months of the year, the nickel market saw a deficit of 61,200 tonnes compared with a surplus of 61,000 tonnes in the same period last year, the Lisbon-based INSG added. The National Development and Reform Commission held a national price work conference, which focused on strengthening the price testing of bulk commodities, ensuring the supply, and stabilising prices of important livelihood commodities. China's fiscal revenue growth is likely to slow significantly in the second half, compared with a 21.8% year-on-year jump in the first six months, a finance ministry official said. China's economic recovery and rising domestic producer prices boosted fiscal revenue growth in the first half, Liu Jinyun told a news briefing. First-half tax revenue rose 22.5% from a year earlier, while non-tax revenue grew 17.4%, Liu said. Technically market is under long liquidation as market has witnessed drop in open interest by -13.65% to settled at 1291 while prices down -7.7 rupees. now Nickel is getting support at 1381.8 and below same could see a test of 1372 levels, and resistance is now likely to be seen at 1397.2, a move above could see prices testing 1402.8.

# Trading Idea for the day

Nickel trading range for the day is 1372-1402.8.

Nickel prices dropped as the dollar stayed firm on safe-haven demand fuelled by worries over a spike in COVID-19 cases around the world.

The global nickel market deficit widened to 21,300 tonnes in May compared a shortfall of 20,400 tonnes in April – INSG

NDRC focused on strengthening the price testing of bulk commodities, ensuring the supply, and stabilising prices of important livelihood commodities.



### **Fundamentals**

Aluminium yesterday settled up by 0.36% at 195.25 after China's announcement to release 90,000 mt of aluminium reserves in the second batch, was lower than expectations. Global primary aluminium output fell to 5.549 million tonnes in June from revised 5.75 million tonnes in May, data from the International Aluminium Institute (IAI) showed. Estimated Chinese production fell to 3.245 million tonnes in June from revised 3.35 million tonnes in May, it added. The current aluminium consumption showed signs of weakening, but the inventories of aluminium ingots was still going down. Attention needs to be paid to the progress of power curtailment, the floods in Henan, inventory inflexion points, and long-short sentiment changes. Developing Asia's economic growth this year will be slightly lower than previously projected, the Manila-based Asian Development Bank said, citing the resurgence of COVID-19 infections in countries. The ADB said recovery was underway in "developing Asia", referring to the bank's 46 members, including China and India, but growth was revised down to 7.2% from 7.3% projected in its Asian Development Outlook (ADO) report released in April. The People's Bank of China (PBoC) left its benchmark interest rates for corporate and household loans steady for the 15th straight month at its July fixing, despite growing expectations for a cut after the central bank lowered the reserve requirement ratio by 50 basis points. Technically market is under fresh buying as market has witnessed gain in open interest by 1.38% to settled at 1323 while prices up 0.7 rupees, now Aluminium is getting support at 194.6 and below same could see a test of 193.9 levels, and resistance is now likely to be seen at 196, a move above could see prices testing 196.7.

# Trading Idea for the day

Aluminium trading range for the day is 193.9-196.7.

Aluminium gained after China's announcement to release 90,000 mt of aluminium reserves in the second batch, was lower than expectations.

Global aluminium output falls to 5.549 mln T in June – IAI

ADB trims developing Asia's 2021 economic growth forecast to 7.2%



# Disclaimer

### **Analyst Certification:**

We /I, Jaydeb Dey Research Analyst(s) of SMIFS Limited (in short "SMIFS / the Company"), authors and the names subscribed to this Research Report, hereby certify that all of the views expressed in this Research Report accurately reflect our views about the subject issuer(s) or securities and distributed as per SEBI (Research Analysts) Regulations 2014. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this Research Report. It is also confirmed that We/I, the above mentioned Research Analyst(s) of this Research Report have not received any compensation from the subject companies mentioned in the Research Report.

#### Terms & Conditions and Other Disclosures:

SMIFS Limited is engaged in the business of Stock Broking, Depository Services, Portfolio Management and Distribution of Financial Products. SMIFS Limited is registered as Research Analyst Entity with Securities & Exchange Board of India (SEBI) with Registration Number – INH300001474.

SMIFS and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Research Analysts. SMIFS generally prohibits its analysts, persons reporting to analysts and their relatives from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

The information and opinions in this Research Report have been prepared by SMIFS and are subject to change without any notice. The Research Report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of SMIFS Limited. While we would endeavor to update the information herein on a reasonable basis, SMIFS is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent SMIFS from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or policies of SMIFS, in circumstances where SMIFS might be acting in an advisory capacity to this company, or in certain other circumstances.

This Research Report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This Research Report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Securities as defined in clause (h) of section 2 of the Securities Contract Act, 1956, includes Financial Instruments, Currency and Commodity Derivatives. Though disseminated to all the customers simultaneously, not all customers may receive this Research Report at the same time. SMIFS will not treat recipients as customers by virtue of their receiving this Research Report. Nothing in this Research Report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this Research Report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. SMIFS accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this Research Report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notic

SMIFS shall not be liable for any delay or any other interruption which may occur in presenting the data due to any reason including network (Internet) reasons or snags in the system, breakdown of the system or any other equipment, server breakdown, maintenance shutdown, breakdown of communication services or inability of SMIFS to present the data. In no event shall SMIFS be liable for any damages, including without limitation direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with the data presented by the SMIFS through this report.

Participants in foreign exchange transactions may incur risks arising from several factors, including the following: (a) Exchange Rates can be volatile and are subject to large fluctuations; (b) the value of currencies may be affected by numerous market factors, including world and notional economic, political and regulatory events, events in Equity & Debt Markets and changes in interest rates; and (c) Currencies may be subject to devaluation or government imposed Exchange Controls which could affect the value of the Currency. Investors in securities such as Currency Derivatives, whose values are affected by the currency of an underlying security, effectively assume currency risk.

Since associates of SMIFS are engaged in various financial service businesses, they might have financial interests or beneficial ownership in various companies including the subject company/companies mentioned in this Research Report.



# Disclaimer

SMIFS and its Associates, Officers, Directors, Employees, Research Analysts including their relatives worldwide may: (i) from time to may have long or short positions in, and buy or sell the Securities, mentioned herein or (ii) 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 Subject Company/ companies mentioned herein or act as an Advisor or Lender/Borrower to such Companies or have other potential/material Conflict of Interest with respect to any recommendation and related information and opinions at the time of the publication of the Research Report. Or at the time of Public Appearance. SMIFS does not have proprietary trades but mat at a future date, may opt for the same with prior intimation to Clients/ Investors and extant Authorities where it may have proprietary long/short position in the above Scrip(s) and therefore should be considered as interested. The views provided herein are general in nature and do not consider Risk Appetite or Investment Objective of any particular Investor; Clients/ Readers/ Subscribers of this Research Report are requested to take independent professional advice before investing. The information provided herein should not be construed as invitation or solicitation to do business with SMIFS.

SMIFS or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the Research Report as of the last day of the month preceding the publication of the Research Report.

SMIFS encourages independence in Research Report preparation and strives to minimize conflict in preparation of Research Report. Accordingly, neither SMIFS and their Associates nor the Research Analysts and their relatives have any material conflict of interest at the time of publication of this Research Report or at the time of the Public Appearance, if any.

SMIFS or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months.

SMIFS or its associates might have received any compensation from the companies mentioned in the Research Report during the period preceding twelve months from the date of this Research Report for services in respect of managing or co-managing public offerings, corporate finance, investment banking, brokerage services or other advisory service in a merger or specific transaction from the subject company.

SMIFS or its associates might have received any compensation for products or services other than investment banking or brokerage services from the subject companies mentioned in the Research Report in the past twelve months.

SMIFS or its associates or its Research Analysts did not receive any compensation or other benefits whatsoever from the subject companies mentioned in the Research Report or third party in connection with preparation of the Research Report.

Compensation of Research Analysts is not based on any specific Investment Banking or Brokerage Service Transactions.

The Research Analysts might have served as an officer, director or employee of the subject company.

Neither the Research Analysts nor SMIFS have been engaged in market making activity for the companies mentioned in the Research Report.

SMIFS may have issued other Research Reports that are inconsistent with and reach different conclusion from the information presented in this Research Report.

A graph of daily closing prices of the securities/commodities is also available at www.nseindia.com and/or www.bseindia.com, www.mcxindia.com and/or www.icex.com.

SMIFS submit's that no material disciplinary action has been taken on the Company by any Regulatory Authority impacting Equity Research Analysis activities in last 3 years.

This Research Report is not directed 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, regulation or which would subject SMIFS and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.

For queries related to compliance of the report, please contact: - Sudipto Datta, Compliance Officer



# **SMIFS Limited**

5F, Vaibhav, 4 Lee Road, Kolkata – 700020, India Contact No.: +91 33 4011 5414 /91 33 6634 5414 Email Id.: compliance@smifs.com / sudipta@smifs.com

Website: www.smifs.com