

The Japan Rubber Futures Weekly Report: 25 Jan. 2021 - 29 Jan. 2021

IMF raised forecast of Global Economic Growth to 5.5% from 5.2% in 2021 & project 4.2% Growth in 2022

Rubber Futures Report:

Rubber Futures prices closed the week softer in tight range bound trading. There was lack of fresh news and some long liquidation and selling set in as some traders were disappointed that the upside momentum seems to have faded temporary. Trading was generally quiet in most exchanges in small range with trading volume dipping on the SHFE and SGX markets. In the later week, a un-confirmed Chinese report from Sina Finance mentioned that the Thai government is planning to support farmers by buying 200,000 tonnes of latex through its Thai Administration Bureau gave rubber prices a slight lift. On world news, the IMF raised global growth forecast to 5.5% from 5.2% in 2021 and a further forecast of 4.2% growth in 2022 at the World Economic Forum virtual meeting. The US reported 4Q GDP +4.0% was within market expectation but full year growth was -3.5% in 2020. Global equity markets fell sharply on fear of the new variant virus spreading quickly and poor earnings from some major corporations like Boeing. Japan Dec Unemployment rate was unchanged at 2.9% from Nov but Dec Industrial Production was still weaker at -1.6%.

| OSE RSS3 | Last (JPY) | Net | SHFE/INE | Last (CNY) | Net |
|-------------------------------|------------|--------|----------------|------------|----------|
| Feb 21 | 243.4 | -26.6 | SCR/RSS May 21 | 14,385 | -160 |
| Mar 21 | 245.2 | -3.6 | SCR/RSS Sep 21 | 14,455 | -165 |
| Apr 21 | 244.9 | -2.3 | Total Vol. | 2,530,356 | -559,190 |
| May 21 | 238.2 | -1.6 | Total OI | 273,899 | -15,834 |
| Jun 21 | 236.5 | -1.5 | INE TSR Mar21 | 10,615 | -95 |
| Jul 21 | 236.0 | - | INE TSR Apr21 | 10,715 | -115 |
| Total Vol. | 20,163 | +5,714 | Total Vol. | 145,121 | +15,692 |
| Total OI | 13,859 | +235 | Total OI | 49,457 | +429 |
| Source: IPX Source: SHEE, INF | | | | | |

|] | SICOM TSR20 | Last (US¢) | Net | |
|---|-------------|------------|---------|--|
| | Feb 21 | 159.5 | Expired | |
|] | Mar 21 | 157.8 | -1.7 | |
|] | Apr 21 | 159.6 | -1.5 | |
| 1 | May 21 | 160.7 | -1.7 | |
|] | Jun 21 | 161.5 | -2.1 | |
|] | Jul 21 | 162.4 | -2.1 | |
| 1 | Total Vol. | 25,545 | -11,888 | |
|] | Total OI | 49,888 | -2,253 | |
| _ | Source: SGX | | | |

| TFEX | Last (THB) | Net | | |
|-----------------|------------|-------|--|--|
| RSS3 Jun 21 | 66.45 | -2.30 | | |
| RSS3 Jul 21 | 66.50 | -2.35 | | |
| JRF Jun 21 | 235.7 | -2.3 | | |
| JRF Jul 21 | 235.0 | - | | |
| ICEX | Last (INR) | Net | | |
| RSS4 Feb 21 | 15,330 | +30 | | |
| MCX | Last (INR) | Net | | |
| RSS4 Feb 21 | 15,320 | -5 | | |
| C TEEV ICEV MCV | | | | |

| Jource. Ji | 350100.51112,1112 | |
|------------|--|-------|
| | Daily Total Volume (RHS) —OSE RSS3 Prices (6th contract month, LHS) | |
| 250.0 | (JPY/kg) (contracts) | 9,000 |
| 250.0 | | 3,000 |
| 245.0 | | 7,500 |
| 240.0 | | 6,000 |
| 235.0 | | 4,500 |
| 230.0 | | 3,000 |
| 225.0 | +V | 1,500 |
| 220.0 | 28-Dec 30-Dec 31-Dec 1-Jan 5-Jan 6-Jan 11-Jan 11-Jan 11-Jan 11-Jan 11-Jan 11-Jan 11-Jan 11-Jan 11-Jan 11-Jan 20-Ja | 0 |

| iΧ | | Source: TFEX, ICEX, M |
|----|--|-----------------------|

| Important Data / Stock levels | Last | Net |
|---|-----------|----------|
| Japan OSE Rubber Stocks (ton, 20 Jan) | 5,126 | -577 |
| Shanghai SHFE Rubber Stocks (ton, 29 Jan) | 174,606 | -58 |
| Shanghai INE Rubber Stocks (ton, 29 Jan) | 56,568 | +2,650 |
| China Vehicle Total Sales (unit, 31 Dec) | 2,831,245 | +61,579 |
| China Passenger Car Sales (unit, 31 Dec) | 2,375,101 | +77,700 |
| China Commercial Car Sales (unit, 31 Dec) | 456,144 | -16,121 |
| US Unemployment Rate (%, Dec) | 6.8 | -0.1 |
| US Non-Farm Payroll (Dec) | -140,000 | -385,000 |
| Japan Unemployment Rate (%, Dec) | 2.9 | 0 |
| Japan PMI (Dec) | 49.7 | +0.7 |
| Japan Tankan Large Manufacturing (31/12) | -10 | +17 |
| China PMI (Dec) | 51.9 | -0.2 |
| China GDP 4Q (%) | +6.5 | +1.6 |

Source: JPX, SHFE, Bloomberg

| FOREX | Last | Net |
|-------------------|---------|---------|
| USD/JPY | 104.68 | +0.90 |
| EUR/USD | 1.2136 | -0.0035 |
| GBP/USD | 1.3708 | +0.0022 |
| USD/CHF | 0.8903 | +0.0047 |
| AUD/USD | 0.7644 | -0.0071 |
| USD/CNY | 6.4283 | -0.0536 |
| USD/INR | 72.9538 | +0.1575 |
| USD/SGD | 1.3290 | +0.0004 |
| USD/MYR | 4.0400 | -0.0033 |
| USD/THB | 29.915 | -0.074 |
| USD/IDR | 14,030 | -5 |
| USD/VND | 23,049 | -25 |
| Source: Bloomherg | • | _ |

| Stock Index | Last | Net |
|----------------|-----------|-----------|
| NK225 Japan | 27,663.39 | -968.06 |
| TOPIX Japan | 1,808.78 | -47.86 |
| Dow Jones US | 29,982.62 | -1,014.36 |
| S&P 500 US | 3,714.24 | -127.23 |
| Nasdaq US | 13,070.70 | -472.36 |
| CSI 300 China | 5,351.96 | -217.82 |
| Shanghai China | 3,483.07 | -123.68 |
| HSI Hong Kong | 28,283.71 | -1,164.14 |
| STI Singapore | 2,902.52 | -89.01 |
| KLCI Malaysia | 1,566.40 | -30.34 |
| SET Thailand | 1,466.98 | -30.90 |
| IDX Indonesia | 5,862.35 | -444.78 |
| VSE Vietnam | 1,056.61 | -110.17 |
| | , | |

| JPX Derivatives | Last | Net |
|---------------------------|---------|--------|
| JPX NK225 Mar 21 | 27,570 | -1,060 |
| JPX TOPIX Mar 21 | 1,804.0 | -51.5 |
| JPX NK 400 Mar 21 | 16,370 | -505 |
| JPX TSE REIT Mar 21 | 1,834.5 | +48.5 |
| JPX NK 225 VI Mar 21 | 28.60 | +3.50 |
| JPX JGB 10 Year Mar 21 | 151.82 | -0.04 |
| JPX Gold 1 Kg Dec 21 | 6,208 | +2 |
| JPX Mini Gold 100g Dec 21 | 6,208 | +2 |
| JPX Gold Rolling Spot | 6,204 | +4 |
| JPX Silver Dec 21 | 88.1 | +2.5 |
| JPX Platinum Dec 21 | 3,598 | -72 |
| JPX Palladium Dec 21 | 7,700 | -248 |
| JPX Corn Jan 22 | 27,150 | +200 |
| Source: JPX | | |

Rubber Trading - Calendar Spread Analysis:

OSE Jan futures expires 335.0 while Feb futures had a very sharp sell-off mainly due to long liquidation to close at 243.4. The OSE calendar Feb/June spread closed at -6.9 (236.5-243.4) which was up sharply from -27 the week before. The spreader who sold the Feb/June spread make some strong gains and he exits the market as Feb has become the first month since Jan has expired. The spreader does not wish to hold any spread position on the first month as the risks of been squeezed is very high if he does not hold any physical rubber to deliver.



Rubber Trading -Arbitrage Analysis:

The arbitrager who sold OSE June futures and bought SICOM June TSR20 futures is looking the prices differential to narrow to profit from an arbitrage. OSE June 236.5 (JPY 104.68) is 2.259 while SICOM June 1.615 making the differential at 0.644. Meaning OSE June is 0.644 higher than SICOM June. This is again lower than last week 0.68 and the arbitrageur is hoping to take profit at 0.50-0.55 although the mean last year was 0.26-0.30 levels. The arbitrageur also keeps his stops at 0.87 which was the record high to control and limit his losses.



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