

## Daily Treasury Outlook

21 April 2020

### Highlights

**Global:** Volatile oil prices were seen overnight, with the soon expiring May delivery contract plunging below zero for the first time to **-\$37.63 per barrel** amid concerns that the oil glut was running out of storage space amid weak global demand, albeit the June contract is still trading above **\$22 per barrel**. The S&P500 retreated 1.8% overnight (even though Amazon and Netflix rose), pushing VIX up to 43, while UST bonds gained and pushed the 10-year bond yield down to 0.61% on flight to safety. China cut its LPR fixings yesterday as widely anticipated. Elsewhere, New Zealand extended its lockdown measures for another week until 27 April and RBNZ proposed to remove mortgage loan-to-value ratio restrictions for a year due to the Covid-19 induced downturn.

**Market watch:** Asian markets may take the cue from the oil price slump and volatility and trade with a nervous tone today, especially for oil-exporters. There is Australia's RBA minutes release and RBA governor Lowe's speech later today. The relatively light economic data calendar comprises of South Korea's 20-day April trade data, Thailand's March trade data, and UK's jobless claims and ILO unemployment rate. Coca-Cola Co, Netflix and Lockheed are reporting earnings today. Note IBM just joined the bandwagon of companies withdrawing its 2020 earnings guidance due to COvid-19 uncertainty after announcing sales fell 3.4% to \$17.6b.

**US:** The Chicago Fed national activity index slipped to -4.19 in March. The 3-month LIBOR also eased to 1.09763%. Meanwhile, Shake Shack will return the \$10m government loan for small businesses.

**EU:** German Chancellor Merkel appears to be open to the issuance of EU bonds to finance EU countries hard hit by Covid-19.

**UK:** BOE's Broadbent warned that "even if the government-imposed lockdown is lifted, demand may remain weak in some areas just out of people's natural action" and a 35% contraction in 2Q did not look implausible.

**China:** China lowered its 1-year LPR rate by 20bps in April fixing as expected. Meanwhile, 5-year LPR was lowered by 10bps. Profit for China's State-owned Enterprises fell by 58.8% yoy in the first quarter.

**Japan:** The government has boosted its stimulus package to a record \$1.1 trillion to expand the cash payout to its citizens.

**Singapore:** MAS will lend SGD at 0.1% interest rate p.a. to eligible financial institutions who can then offer cheaper 2-year loans to cash-strapped SMEs amid the Covid-19 outbreak.

**Indonesia:** Indonesia's state-owned oil and gas company, Pertamina, is reportedly sourcing for oil imports now to take advantage of the low prices. It has hired tankers to store refined fuels at sea. Indonesia ranks among the biggest importers of refined oil as it is still trying to build up domestic oil refining capabilities.

### Key Market Movements

Equity	Value	% chg
S&P 500	2823.2	-1.8%
DJIA	23650	-2.4%
Nikkei 225	19669	-1.1%
SH Comp	2852.6	0.5%
STI	2597.9	-0.6%
Hang Seng	24330	-0.2%
KLCI	1413.1	0.4%
Currencies	Value	% chg
DXY	99.955	0.2%
USDJPY	107.62	0.1%
EURUSD	1.0862	-0.1%
GBPUSD	1.2442	-0.5%
USDIDR	15413	-0.3%
USDSGD	1.421	-0.1%
SGDMYR	3.0791	0.3%
Rates	Value	chg (bp)
3M UST	0.07	-1.52
10Y UST	0.61	-3.64
1Y SGS	0.63	-2.00
10Y SGS	1.04	-0.14
3M LIBOR	1.11	-2.63
3M SIBOR	0.99	-0.05
3M SOR	0.86	-0.79
Commodities	Value	% chg
Brent	25.57	-8.9%
WTI	-37.63	-306.0%
Gold	1696	0.8%
Silver	15.32	0.9%
Palladium	2171	0.2%
Copper	5184	-0.5%
BCOM	61.98	-0.2%

Source: Bloomberg

**Daily Treasury Outlook**

21 April 2020

**Major Markets**

**US:** US equity markets fell on Monday along with a plunge in oil prices for the May futures contract as demand concerns due to the coronavirus pandemic remains. The S&P500 index fell by 1.79%. Markets are expected to remain volatile today. Netflix, Philip Morris and Lockheed Martin are among the companies to report earnings today.

**Hong Kong:** Fitch cut HK's sovereign rating for the second time since last September from AA to AA- while revising the outlook from negative to stable, citing a second blow from the prolonged Covid-19 outbreak, the unresolved political problems and the closer relationship between HK and China. As Hong Kong has virtually no public debt, the downgrade is unlikely to hurt the government's fiscal condition. For HK companies, the downgrade may have some impact on their funding costs which however have already been elevated amid tight credit in the run-up to global recession. Also notable is that the tight relationship with China is not necessarily unfavorable to HK's economy especially given the possible trend of de-globalization post pandemic. Elsewhere, with the outlook being revised to stable, Fitch may not downgrade HK's sovereign rating further in the near term. That said, like Fitch, we are also concerned about the consequence of launching generous relief measures. With fiscal deficit poised to soar and fiscal reserves set to shrink, the government may strive to increase revenue post pandemic probably by broadening the tax base.

On the other hand, HK's unemployment rate rose faster than expected to 4.2% during the three months through March 2020, a level last seen since August to October 2010. Meanwhile, the underemployment rate edged up to a nearly 10-year high of 2.1%. Also, total employed population and labor force dropped by record 3.6% yoy and 2.2% yoy respectively. Unemployment was worsening on a broad basis amid Covid-19 pandemic, led by manufacturing, construction as well as retail, accommodation and food services sectors. Moving forward, a slew of relief measures may help to prevent unemployment from worsening rapidly. However, given the uncertainty about Covid-19 pandemic, containment measures may remain in place for some time and continue to weigh down a wide range of industries. Taking previous recessions as reference, unemployment rate tends to peak post crisis. As such, we think the worst is yet to come. Overall unemployment rate is expected to jump over 5% in the coming months.

**Taiwan:** Export Orders grew by 4.3% yoy to USD 40.26 billion in March, much better than expected. It was mainly attributed to the production resumption gradually in China since March, with the effect of order deferral. Specifically, the export orders of electronic products and information & communication products increased by 23.8% yoy and 6.9% yoy respectively. Moving forward, as lockdown measures of many countries are expected to be extended, the production activities might delay further, leading to sluggish external demands. As the pandemic is persisting in April, with no sign of appeasement within the short period of time, the export orders of Taiwan might shrink in the coming months.

## Daily Treasury Outlook

21 April 2020

**Singapore:** The STI declined 0.64% to close at 259785 yesterday and may see further selling interest today amid overnight slippage by Wall Street and volatile oil prices. Given the flight to quality into longer-tenor UST bonds, SGS bonds may also catch a bid today.

**Malaysia:** Malaysia reported 36 new Covid-19 cases yesterday, in what is the smallest daily increase since March 12 before the MCO restriction orders were imposed. Total number now stands at 5425, with more than 60% discharged from the hospital.

**Oil:** -\$37.63 per barrel. Yes you read that right, WTI prices ended the day at negative \$37.63 per barrel yesterday – meaning suppliers are paying buyers to take the cargo away. What happened? Fingers have been pointed at WTI May futures expiring today (21 Apr). With a lack of storage space, physical buyers are unable to take delivery, thus opting to roll over their purchases to June or beyond. The selloff was made worse by speculators and algo trading. Note that only the May contract is trading at negative prices – the June contract traded above \$20/bbl, suggesting it was a storage issue more than a demand problem. That said, the situation of global crude storage remains dire, and by the same rationale it is reasonable to presume the same selloff might happen again when the June contract expires unless the US (and the world) can find places to house their inventories.

## Bond Market Updates

**Market Commentary:** The SGD swap curve steepened yesterday, with the shorter and the belly tenors trading 0-2bps lower (with the exception of the 1-year tenor trading 1bp higher), while longer tenors traded 1-4bps higher. The Bloomberg Barclays Asia USD IG Bond Index average OAS tightened 1bps to 257bps, and the Bloomberg Barclays Asia USD HY Bond Index average OAS tightened 7bps to 944bps. The HY-IG Index Spread tightened 6bps to 686bps. Flows in SGD corporates were heavy yesterday, with flows seen in HSBC 4.7%-PERPs, CS 5.625%-PERPs, UBS 5.875%-PERPs, SOCGEN 6.125%-PERPs and MAPLSP 3.95%-PERPs. 10Y UST Yields fell 4bps to 0.61% as oil contracts collapsed, with WTI crude oil futures prices falling below zero for the first time.

**New Issues:** Export-Import Bank of Korea priced a USD700mn 3-year bond at 3m-US LIBOR+120bps. BOC Aviation Ltd arranged fixed income calls commencing 20 April for its proposed USD bond offering. Xiaomi Best Time International Limited, and its guarantor Xiaomi Corporation, arranged fixed income calls commencing 20 April for its proposed USD bond offering. Singapore Technologies Engineering Ltd arranged investor calls commencing 20 April for its proposed USD bond offering.

## Daily Treasury Outlook

21 April 2020

### Foreign Exchange

	Day Close	% Change		Day Close	% Change
<b>DX</b>	99.955	0.17%	<b>USD-SGD</b>	1.4210	-0.15%
<b>USD-JPY</b>	107.620	0.07%	<b>EUR-SGD</b>	1.5436	-0.25%
<b>EUR-USD</b>	1.0862	-0.12%	<b>JPY-SGD</b>	1.3204	-0.15%
<b>AUD-USD</b>	0.6336	-0.47%	<b>GBP-SGD</b>	1.7683	-0.55%
<b>GBP-USD</b>	1.2442	-0.46%	<b>AUD-SGD</b>	0.9004	-0.56%
<b>USD-MYR</b>	4.3720	0.05%	<b>NZD-SGD</b>	0.8579	0.03%
<b>USD-CNY</b>	7.0734	0.00%	<b>CHF-SGD</b>	1.4681	-0.17%
<b>USD-IDR</b>	15413	-0.34%	<b>SGD-MYR</b>	3.0791	0.34%
<b>USD-VND</b>	23450	0.30%	<b>SGD-CNY</b>	4.9827	0.23%

### Interbank Offer Rates (%)

Tenor	EURIBOR	Change	Tenor	USD Libor	Change
<b>1M</b>	-0.4340	-0.70%	<b>O/N</b>	0.0670	--
<b>2M</b>	-0.3360	--	<b>1M</b>	0.6728	-4.55%
<b>3M</b>	-0.2430	-4.55%	<b>2M</b>	0.9524	-2.34%
<b>6M</b>	-0.1950	-2.34%	<b>3M</b>	1.1090	-2.63%
<b>9M</b>	-0.1940	-2.63%	<b>6M</b>	1.1025	-2.25%
<b>12M</b>	-0.1050	-2.25%	<b>12M</b>	0.9819	0.06%

### Fed Rate Hike Probability

Meeting	# of Hikes/Cuts	% Hike/Cut	Implied Rate Change	Implied Rate
29/04/2020	0.109	10.9	0.027	0.077
10/06/2020	0.11	0.1	0.027	0.078
29/07/2020	0.069	-4.1	0.017	0.067
16/09/2020	0.069	0	0.017	0.067
05/11/2020	0.045	-2.4	0.011	0.062
16/12/2020	0.06	1.5	0.015	0.065

### Commodities Futures

Energy	Futures	% chg	Soft Commodities	Futures	% chg
WTI (per barrel)	-37.63	-306.0%	Corn (per bushel)	3.1425	-2.5%
Brent (per barrel)	25.57	-8.9%	Soybean (per bushel)	8.265	-0.7%
Heating Oil (per gallon)	0.8878	-7.2%	Wheat (per bushel)	5.4875	2.9%
Gasoline (per gallon)	0.6683	-6.0%	Crude Palm Oil (MYR/MT)	2,290.0	0.2%
Natural Gas (per MMBtu)	1.9240	9.8%	Rubber (JPY/KG)	143.4	-0.1%
<b>Base Metals</b>	<b>Futures</b>	<b>% chg</b>	<b>Precious Metals</b>	<b>Futures</b>	<b>% chg</b>
Copper (per mt)	5,184	-0.5%	Gold (per oz)	1,695.7	0.8%
Nickel (per mt)	12,514	3.9%	Silver (per oz)	15.317	0.9%

Source: Bloomberg, Reuters

(Note that rates are for reference only)

### Equity and Commodity

Index	Value	Net change
<b>DJIA</b>	23,650.44	-592.05
<b>S&amp;P</b>	2,823.16	-51.40
<b>Nasdaq</b>	8,560.73	-89.41
<b>Nikkei 225</b>	19,669.12	-228.14
<b>STI</b>	2,597.85	-16.75
<b>KLCI</b>	1,413.12	5.78
<b>JCI</b>	4,575.91	-58.92
<b>Baltic Dry</b>	751.00	--
<b>VIX</b>	43.83	5.68

### Government Bond Yields (%)

Tenor	SGS (chg)	UST (chg)
<b>2Y</b>	0.52 (-0.07)	0.20 (--)
<b>5Y</b>	0.66 (-0.03)	0.34 (-0.02)
<b>10Y</b>	1.04 (--)	0.61 (-0.04)
<b>15Y</b>	1.27 (-0.01)	--
<b>20Y</b>	1.41 (--)	--
<b>30Y</b>	1.43 (-0.01)	1.22 (-0.04)

### Financial Spread (bps)

	Value	Change
<b>EURIBOR-OIS</b>	21.73	-0.17
<b>TED</b>	35.36	--

### Secured Overnight Fin. Rate

<b>SOFR</b>	0.03
-------------	------

## Economic Calendar

Date Time	Event	Survey	Actual	Prior	Revised
04/21/2020 11:00	NZ Non Resident Bond Holdings	Mar	--	52.10%	--
04/21/2020 11:30	TH Customs Exports YoY	Mar	-5.80%	-4.47%	--
04/21/2020 11:30	TH Customs Imports YoY	Mar	-8.00%	-4.30%	--
04/21/2020 11:30	TH Customs Trade Balance	Mar	\$2753m	\$3897m	--
04/21/2020 14:00	UK Jobless Claims Change	Mar	--	17.3k	--
04/21/2020 14:00	UK ILO Unemployment Rate 3Mths	Feb	3.90%	3.90%	--
04/21/2020 14:00	UK Claimant Count Rate	Mar	--	3.50%	--
04/21/2020 14:00	JN Machine Tool Orders YoY	Mar F	--	-40.80%	--
04/21/2020 14:00	UK Average Weekly Earnings 3M/YoY	Feb	3.00%	3.10%	--
04/21/2020 17:00	GE ZEW Survey Expectations	Apr	-42	-49.5	--
04/21/2020 17:00	GE ZEW Survey Current Situation	Apr	-77.5	-43.1	--
04/21/2020 17:00	EC ZEW Survey Expectations	Apr	--	-49.5	--
04/21/2020 20:30	CA Retail Sales MoM	Feb	0.30%	0.40%	--
04/21/2020 20:30	CA Retail Sales Ex Auto MoM	Feb	0.30%	-0.10%	--
04/21/2020 22:00	US Existing Home Sales	Mar	5.25m	5.77m	--

Source: Bloomberg

## Treasury Research & Strategy

### Macro Research

**Selena Ling***Head of Research & Strategy*[LingSSSelena@ocbc.com](mailto:LingSSSelena@ocbc.com)**Tommy Xie Dongming***Head of Greater China Research*[XieD@ocbc.com](mailto:XieD@ocbc.com)**Wellian Wiranto***Malaysia & Indonesia*[WellianWiranto@ocbc.com](mailto:WellianWiranto@ocbc.com)**Terence Wu***FX Strategist*[TerenceWu@ocbc.com](mailto:TerenceWu@ocbc.com)**Howie Lee***Thailand & Commodities*[HowieLee@ocbc.com](mailto:HowieLee@ocbc.com)**Carie Li***Hong Kong & Macau*[carierli@ocbcwh.com](mailto:carierli@ocbcwh.com)**Dick Yu***Hong Kong & Macau*[dicksnyu@ocbcwh.com](mailto:dicksnyu@ocbcwh.com)

### Credit Research

**Andrew Wong***Credit Research Analyst*[WongVKAM@ocbc.com](mailto:WongVKAM@ocbc.com)**Ezien Hoo***Credit Research Analyst*[EzienHoo@ocbc.com](mailto:EzienHoo@ocbc.com)**Wong Hong Wei***Credit Research Analyst*[WongHongWei@ocbc.com](mailto:WongHongWei@ocbc.com)**Seow Zhi Qi***Credit Research Analyst*[ZhiQiSeow@ocbc.com](mailto:ZhiQiSeow@ocbc.com)

This publication is solely for information purposes only and may not be published, circulated, reproduced or distributed in whole or in part to any other person without our prior written consent. This publication should not be construed as an offer or solicitation for the subscription, purchase or sale of the securities/instruments mentioned herein. Any forecast on the economy, stock market, bond market and economic trends of the markets provided is not necessarily indicative of the future or likely performance of the securities/instruments. Whilst the information contained herein has been compiled from sources believed to be reliable and we have taken all reasonable care to ensure that the information contained in this publication is not untrue or misleading at the time of publication, we cannot guarantee and we make no representation as to its accuracy or completeness, and you should not act on it without first independently verifying its contents. The securities/instruments mentioned in this publication may not be suitable for investment by all investors. Any opinion or estimate contained in this report is subject to change without notice. We have not given any consideration to and we have not made any investigation of the investment objectives, financial situation or particular needs of the recipient or any class of persons, and accordingly, no warranty whatsoever is given and no liability whatsoever is accepted for any loss arising whether directly or indirectly as a result of the recipient or any class of persons acting on such information or opinion or estimate. This publication may cover a wide range of topics and is not intended to be a comprehensive study or to provide any recommendation or advice on personal investing or financial planning. Accordingly, they should not be relied on or treated as a substitute for specific advice concerning individual situations. Please seek advice from a financial adviser regarding the suitability of any investment product taking into account your specific investment objectives, financial situation or particular needs before you make a commitment to purchase the investment product. OCBC Bank, its related companies, their respective directors and/or employees (collectively "Related Persons") may or might have in the future interests in the investment products or the issuers mentioned herein. Such interests include effecting transactions in such investment products, and providing broking, investment banking and other financial services to such issuers. OCBC Bank and its Related Persons may also be related to, and receive fees from, providers of such investment products.

This report is intended for your sole use and information. By accepting this report, you agree that you shall not share, communicate, distribute, deliver a copy of or otherwise disclose in any way all or any part of this report or any information contained herein (such report, part thereof and information, "Relevant Materials") to any person or entity (including, without limitation, any overseas office, affiliate, parent entity, subsidiary entity or related entity) (any such person or entity, a "Relevant Entity") in breach of any law, rule, regulation, guidance or similar. In particular, you agree not to share, communicate, distribute, deliver or otherwise disclose any Relevant Materials to any Relevant Entity that is subject to the Markets in Financial Instruments Directive (2014/65/EU) ("MiFID") and the EU's Markets in Financial Instruments Regulation (600/2014) ("MiFIR") (together referred to as "MiFID II"), or any part thereof, as implemented in any jurisdiction. No member of the OCBC Group shall be liable or responsible for the compliance by you or any Relevant Entity with any law, rule, regulation, guidance or similar (including, without limitation, MiFID II, as implemented in any jurisdiction).