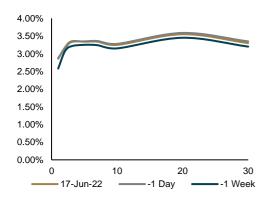


Exhibit 1. U.S. Treasury Yield



Source: U.S Treasury Department

Exhibit 2. Global Gov't Bond Yield

Countries	17-Jun-22	-1 Day	-1 Week
U.S	3.23%	3.20%	3.16%
U.K	2.50%	2.51%	2.45%
Germany	1.66%	1.71%	1.51%
Japan	0.22%	0.25%	0.25%
China	2.81%	2.82%	2.80%
Malaysia	4.33%	4.35%	4.23%
Thailand	2.96%	3.00%	2.84%

Source: Bloomberg

Exhibit 3. Market Indicators

Indicators	Unit	Value
U.S. Treasury	%	3.23
Indo 5-Year CDS	bps	116.17
USD/IDR	points	14,825
BI 7DRR	%	3.50

Source: Bloomberg as of June 17, 2022

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Global Market Update

- Yields on benchmark 10-year UST note rose 3 bps to 3.23% on Friday (06/17/22).
- Yields jumped after US central bank raised FFR by 75 bps to 1.50-1.75% last week.
- FOMC reiterated that Fed's commitment to curtail soaring inflation indicated a more hawkish stance ahead.
- Due to high inflation that hit nearly 41-years high, US CB also lowered FY22F economic growth forecast from 2.8% to 1.7%.
- US stock indices were mixed last week. DJI fell 0.13% while S&P 500 and Nasdaq Composite was up by 0.21% and 1.43% respectively.
- Swiss National Bank also surprised market by raising the benchmark policy rate for the first time in 15 years.
- Meanwhile BoE increased policy rate by 25 bps marking its fifth consecutive hike as markets already expected.

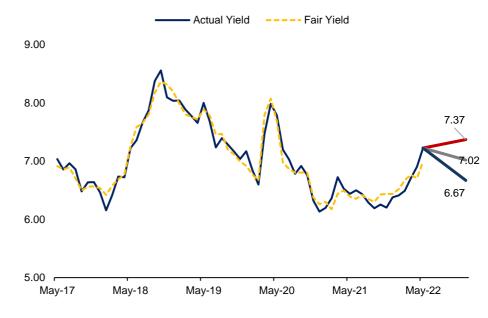
Domestic Market Update

- The benchmark 10-year Indo GB yield (FR0091) jumped 9 bps to 7.46% on Friday (06/17/22).
- The IDR weakened against USD and was closed at IDR14,825 last week vs IDR14,768 in the previous day.
- However, Indonesia's risk premium 5-year CDS was down from 137.51 bps to 116.17 bps last week.
- This week markets will anticipate two days BI meeting. So far BI has not worried about inflation although it is rising yet remain stable within its target.
- Meanwhile IDR depreciation although continued, was driven more external sentiment rather than the weakening of its fundamental.

Market Projection

- Given the recent development on global and domestic market, we expect the 10 year Indo GB yield to move within a range of 7.30-7.50% for today.
- Attractive Indo GB series to be traded today: FR0081, FR0084, FR0090, FR0047, FR0052, FR0054, FR0091.

Exhibit 4. 10 Year Indo GB Fair Yield



Source: Bloomberg, MNCS Calculation



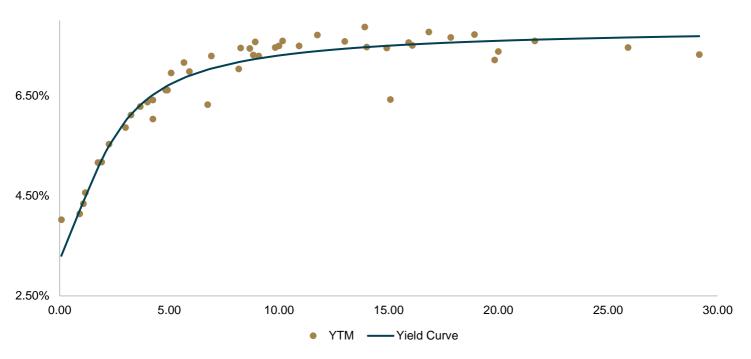
Exhibit 5. Indo GB Series Valuation

	5. Indo GB Ser							
Series	Coupon (%)	Maturity	TTM (Yr.)	Last Price	YTM (%)	Yield Curve (%)	Fair Price	Notes
FR43	10.250	15-Jul-22	0.08	100.40	4.02%	3.30%	100.53	Discounted
FR63	5.625	15-May-23	0.91	101.29	4.14%	4.20%	101.26	Fair
FR46	9.500	15-Jul-23	1.08	105.31	4.34%	4.38%	105.33	Fair
FR39	11.750	15-Aug-23	1.16	107.96	4.56%	4.46%	108.15	Fair
FR70	8.375	15-Mar-24	1.74	105.25	5.16%	5.05%	105.47	Fair
FR77	8.125	15-May-24	1.91	105.28	5.17%	5.21%	105.23	Fair
FR44	10.000	15-Sep-24	2.25	109.25	5.53%	5.49%	109.39	Fair
FR81	6.500	15-Jun-25	3.00	101.73	5.86%	5.99%	101.39	Fair
FR40	11.000	15-Sep-25	3.25	114.15	6.11%	6.12%	114.15	Fair
FR84	7.250	15-Feb-26	3.67	103.11	6.28%	6.31%	103.04	Fair
FR86	5.500	15-Jun-26	4.00	97.10	6.37%	6.43%	96.77	Fair
FR37	12.000	15-Sep-26	4.25	122.00	6.03%	6.51%	120.04	Premium
FR56	8.375	15-Sep-26	4.25	107.18	6.41%	6.51%	106.79	Fair
FR90	5.125	15-Apr-27	4.83	93.96	6.61%	6.67%	93.68	Fair
FR59	7.000	15-May-27	4.91	101.59	6.61%	6.69%	101.25	Fair
FR42	10.250	15-Jul-27	5.08	113.87	6.95%	6.73%	114.90	Fair
FR47	10.000	15-Feb-28	5.66	113.00	7.16%	6.85%	114.55	Discounted
FR64	6.125	15-May-28	5.91	95.91	6.98%	6.89%	96.31	Fair
FR71	9.000	15-Mar-29	6.74	109.15	6.32%	7.02%	110.49	Premium
FR78	8.250	15-May-29	6.91	105.12	7.29%	7.04%	106.53	Fair
FR52	10.500	15-Aug-30	8.16	121.25	7.03%	7.17%	120.30	Fair
FR82	7.000	15-Sep-30	8.25	97.24	7.45%	7.18%	98.91	Fair
FR87	6.500	15-Feb-31	8.67	94.06	7.44%	7.21%	95.47	Fair
FR85	7.750	15-Apr-31	8.83	102.82	7.31%	7.22%	103.38	Fair
FR73	8.750	15-May-31	8.91	107.52	7.57%	7.23%	109.86	Discounted
FR54	9.500	15-Jul-31	9.08	114.50	7.29%	7.24%	114.83	Fair
FR91	6.375	15-Apr-32	9.83	92.54	7.46%	7.29%	93.64	Fair
FR58	8.250	15-Jun-32	10.00	105.25	7.49%	7.30%	106.66	Fair
FR74	7.500	15-Aug-32	10.16	99.34	7.59%	7.31%	101.33	Fair
FR65	6.625	15-May-33	10.91	93.60	7.49%	7.35%	94.62	Fair
FR68	8.375	15-Mar-34	11.74	105.07	7.71%	7.39%	107.65	Discounted
FR80	7.500	15-Jun-35	13.00	99.38	7.58%	7.44%	100.53	Fair
FR72	8.250	15-May-36	13.91	103.19	7.87%	7.47%	106.71	Discounted
FR88	6.250	15-Jun-36	14.00	89.55	7.47%	7.47%	89.54	Fair
FR45	9.750	15-May-37	14.91	120.50	7.45%	7.49%	120.04	Fair
FR93	6.375	15-Jul-37	15.08	99.56	6.42%	7.50%	89.95	Premium
FR75	7.500	15-May-38	15.91	99.46	7.56%	7.52%	99.82	Fair
FR50	10.500	15-Jul-38	16.08	127.75	7.50%	7.52%	127.50	Fair
FR79	8.375	15-Apr-39	16.83	105.60	7.77%	7.54%	107.88	Fair
FR83	7.500	15-Apr-40	17.83	98.40	7.66%	7.56%	99.42	Fair
FR57	9.500	15-May-41	18.91	117.50	7.72%	7.58%	119.15	Fair
FR62	6.375	15-Apr-42	19.83	91.25	7.21%	7.59%	87.62	Premium
FR92	7.125	15-Jun-42	20.00	97.36	7.38%	7.59%	95.22	Fair
FR67	8.750	15-Feb-44	21.66	112.25	7.59%	7.62%	111.92	Fair
FR76	7.375	15-May-48	25.91	99.00	7.46%	7.66%	96.79	Fair
FR89	6.875	15-Aug-51	29.16	94.67	7.32%	7.69%	90.60	Premium

Source : Bloomberg, MNCS Calculation as of June 17, 2022

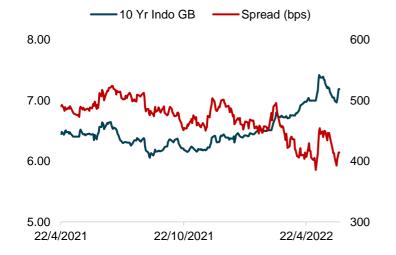


Exhibit 6. Indo GB Yield Curve



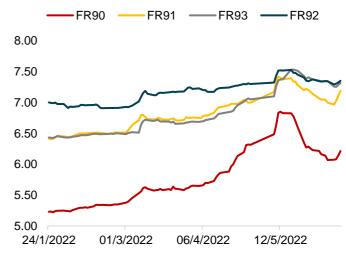
Source: Bloomberg, MNCS Calculation as of June 17, 2022

Exhibit 7. 10 Year U.S. Treasury & Indo GB Spread



Source : Bloomberg, MNCS Calculation

Exhibit 8. Indo GB Benchmark Series Yield (%)



Source : Bloomberg

Exhibit 9. Indo GB Ownership by Type of Investors (%)

Bond Holder	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22
Bank	32.5	31.92	33.45	33.69	34.77	35.63	34.01	35.47	35.82	35.03	32.81	32.25
Central Bank (Nett)	15.93	16.08	14.78	14.87	13.52	13.10	17.13	15.20	14.12	15.15	17.77	16.56
Mutual Fund	3.16	3.18	3.20	3.28	3.31	3.42	3.38	3.20	3.14	3.19	3.18	3.13
Insurance & Pension Fund	14.24	14.59	14.45	14.40	14.61	14.44	14.00	14.52	14.77	15.22	15.33	15.68
Foreign	22.82	22.53	22.44	21.56	21.24	20.55	19.05	18.97	18.82	17.57	17.03	16.56
Individuals	4.49	4.64	4.46	4.94	5.04	5.08	4.73	4.83	5.32	5.61	5.63	5.80
Others	6.95	7.07	7.21	7.25	7.50	7.78	7.70	7.82	8.01	8.22	8.26	8.42

Source: DJPPR as of 31 May 2022

Fixed Income Report

MNC Sekuritas Research Division I June 20, 2022



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OVERWEIGHT: Stock's total return is estimated to be above the average total return of our industry coverage universe over next 6-12 months

NEUTRAL: Stock's total return is estimated to be in line with the average total return of our

industry coverage universe over next 6-12 months

UNDERWEIGHT: Stock's total return is estimated to be below the average total return of

our industry coverage universe over next 6-12 months

MNC Research Investment Ratings Guidance

BUY: Share price may exceed 10% over the next 12 months
HOLD: Share price may fall within the range of +/- 10% of the next 12 months
SELL: Share price may fall by more than 10% over the next 12 months
Not Rated: Stock is not within regular research coverage

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