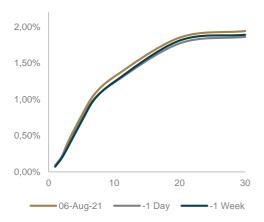


Exhibit 1. U.S. Treasury Yield



Source : U.S Treasury Department

Exhibit 2. Global Gov't Bond Yield

Country	06-Aug-21	-1 Day	-1 Week
U.S	1.31%	1.22%	1.22%
U.K	0.56%	0.52%	0.57%
Germany	-0.48%	-0.50%	-0.46%
Australia	1.19%	1.16%	1.18%
Japan	0.02%	0.01%	0.02%
China	2.82%	2.83%	2.86%
Malaysia	3.19%	3.18%	3.17%
Thailand	1.44%	1.47%	1.55%

Source: Bloomberg

Exhibit 3. Market Indicators

Indicators	Unit	Value
U.S. Treasury	%	1.31
Indo 5-Year CDS	bps	79.73
USD/IDR	points	14,353
BI 7DRR	%	3.50

Source: Bloomberg as of August 6,2021



Tirta Widi Gilang Citradi Economist & Fixed Income Analyst

Global Market Update

- U.S. strong job market data backed the idea of the Fed's substantial progress in economic recovery.
- U.S. Non Farm Payrolls added 943,000 in July-21, well above consensus estimate at 870,000.
- Unemployment rate dropped to 5.4% or lower than the market forecast of 5.7%.
- The Fed is expected to begin to pullback the stimulus by the end of this year.
- 10 year U.S. treasury yield rose to 1.31% or increased by 8 bps from previous trading day.
- The stock market response varied with tech-heavy Nasdaq Composite declined by 0.4% while DJI and S&P 500 rose 0.41% and 0.17% respectively.

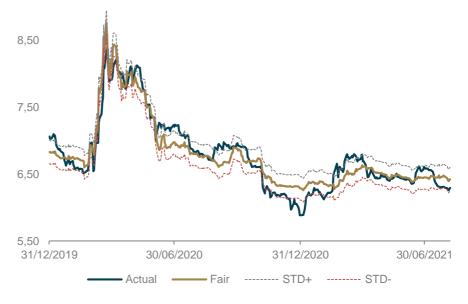
Domestic Market Update

- Domestic bond market saw a correction on the last day of trading with ICBI closed lower to 324.36 (-0.08%).
- 10 year Indo GB declined by 2 bps to 6.3% or 5 bps higher than -1STD of its fair yield valuation.
- Rupiah closed lower to 14,353 against USD in the last session while risk premium increased to a near of 80 bps, yet U.S.-Indo spread dropped to 499 bps.

Market Projection

- Today (08/09/21) market is waiting for Consumer Confidence Index (CCI) data to be released and government decision for PPKM Level 4 announcement.
- We expect CCI will decelerate and government to extend PPKM Level 4 in hot zone area while carefully loosening area which Covid-19 epidemiological indicators showed an improvement at least for another week.
- Combined with rising U.S. treasury yield, 10 year Indo GB will likely to rise within range of 6.28%-6.32% today.
- Given the potential of market correction today, we like FR0086, FR0071, FR0087, FR0083, FR0057, FR0067, FR0076 and FR0089.

Exhibit 4. 10 Year Indo GB Fair Yield



Source: Bloomberg, MNCS Calculation



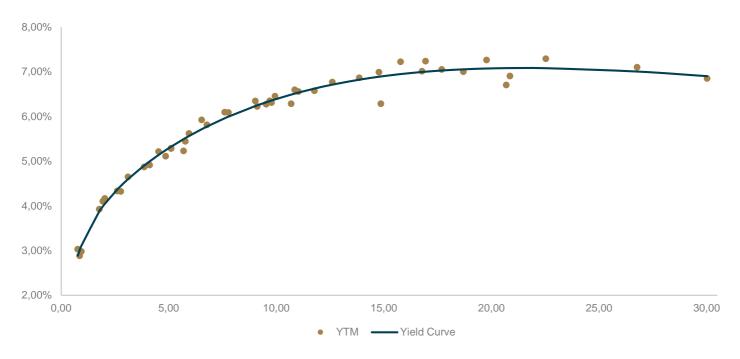
Exhibit 5. Indo GB Series Valuation

Series	Maturity	TTM	Last Price	YTM	Fair Yield	Fair Price	Valuation Fair	
FR61	15-May-22	0.77	102.97	3.03%	2.89%	103.12		
FR35	15-Jun-22	0.86	108.31	2.88%	3.00%	108.31	Fair	
FR43	15-Jul-22	0.94	106.61	2.98%	3.11%	106.57	Fair	
FR63	15-May-23	1.77	102.86	3.93%	3.88%	102.96	Fair	
R46	15-Jul-23	1.94	109.90	4.11%	3.99%	110.19	Fair	
FR39	15-Aug-23	2.02	114.50	4.17%	4.04%	114.84	Fair	
FR70	15-Mar-24	2.61	109.81	4.34%	4.36%	109.78	Fair	
-R77	15-May-24	2.77	109.79	4.32%	4.45%	109.49	Fair	
R44	15-Sep-24	3.11	115.26	4.65%	4.60%	115.47	Fair	
R81	15-Jun-25	3.86	105.64	4.87%	4.90%	105.55	Fair	
R40	15-Sep-25	4.11	122.32	4.92%	4.99%	122.05	Fair	
R84	15-Feb-26	4.53	108.09	5.22%	5.14%	108.42	Fair	
R86	15-Jun-26	4.86	101.59	5.11%	5.25%	101.07	Fair	
R37	15-Sep-26	5.11	129.62	5.29%	5.33%	129.50	Fair	
R56	15-Sep-26	5.11	113.64	5.29%	5.33%	113.48	Fair	
R90	15-Apr-27	5.69	99.47	5.23%	5.49%	98.21	Premium	
R59	15-May-27	5.77	107.59	5.45%	5.52%	107.23	Fair	
R42	15-Jul-27	5.94	123.05	5.62%	5.56%	123.43	Fair	
R47	15-Feb-28	6.53	121.75	5.93%	5.71%	123.07	Discounted	
R64	15-May-28	6.77	101.71	5.81%	5.77%	101.93	Fair	
R71	15-Mar-29	7.61	117.43	6.10%	5.96%	118.35	Fair	
R78	15-May-29	7.77	113.18	6.09%	6.00%	113.82	Fair	
R52	15-Aug-30	9.03	128.17	6.35%	6.24%	129.09	Fair	
R82	15-Sep-30	9.11	105.31	6.23%	6.25%	105.14	Fair	
R87	15-Feb-31	9.53	101.58	6.28%	6.32%	101.27	Fair	
R85	15-Apr-31	9.69	109.98	6.35%	6.35%	110.04	Fair	
R73	15-May-31	9.77	117.55	6.31%	6.36%	117.20	Fair	
R54	15-Jul-31	9.94	122.05	6.46%	6.38%	122.67	Fair	
R91	15-Apr-32	10.69	100.66	6.29%	6.49%	99.10	Premium	
R58	15-Jun-32	10.86	112.63	6.60%	6.51%	113.35	Fair	
R74	15-Aug-32	11.03	107.27	6.56%	6.54%	107.49	Fair	
R65	15-May-33	11.77	100.37	6.58%	6.63%	99.98	Fair	
R68	15-Mar-34	12.61	113.44	6.77%	6.71%	113.96	Fair	
R80	15-Jun-35	13.86	105.56	6.87%	6.83%	105.97	Fair	
R72	15-May-36	14.77	111.42	7.00%	6.89%	112.45	Fair	
R88	15-Jun-36	14.77	99.62	6.29%	6.90%	94.03	Premium	
		15.77	123.50	7.23%	6.95%	126.54	Discounted	
R45	15-May-37 15-May-38	16.77	104.74	7.23%	7.00%	104.90	Fair	
R75	15-Jul-38	16.77	131.50	7.01%	7.00%		Discounted	
R50						134.35		
R79	15-Apr-39	17.69	113.22	7.05% 7.00%	7.03%	113.47	Fair Fair	
R83	15-Apr-40	18.69	105.13		7.06%	104.54		
R57	15-May-41	19.77	123.25	7.26%	7.08%	125.58	Discounted	
R62	15-Apr-42	20.69	96.30	6.71%	7.08%	92.35	Premium	
R92	15-Jun-42	20.86	102.38	6.91%	7.08%	100.42	Premium	
R67	15-Feb-44	22.53	116.00	7.29%	7.08%	118.63	Discounted	
R76	15-May-48	26.77	103.20	7.10%	7.01%	104.40	Fair	
R89	15-Aug-51	30.03	100.27	6.85%	6.90%	99.63	Fair	

Source : Bloomberg, MNCS Calculation as of August 6, 2021

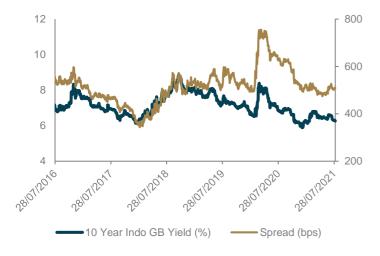


Exhibit 6. Indo GB Yield Curve



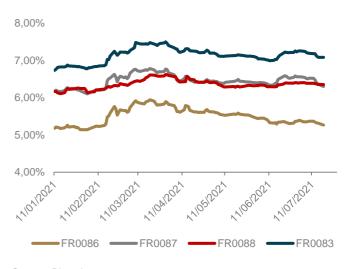
Source: Bloomberg, MNCS Calculation as of August 6, 2021

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	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21
Bank	37.96	37.09	37.86	36.00	36.33	32.50	31.92	32.15
Central Bank (Nett)	9.52	10.98	10.65	12.77	11.99	15.93	16.08	15.83
Mutual Fund	4.18	4.04	3.92	3.81	3.06	3.16	3.18	3.18
Insurance & Pension Fund	14.04	14.01	14.08	14.14	14.44	14.24	14.59	14.58
Foreign	24.86	23.81	22.89	22.74	22.76	22.82	22.53	22.55
Individuals	3.51	4.11	4.56	4.49	4.61	4.49	4.64	4.64
Others	5.93	5.97	6.03	6.05	6.83	6.95	7.07	7.07

Source : DJPPR as of August 5, 2021

Fixed Income Report

MNC Sekuritas Research Division I August 9, 2021



MNC Research Industry Ratings Guidance

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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