

Economic and Fixed Income Indicators

Currencies	6/23/2023	Daily (%)	MTD (%)	YTD (%)
EUR/USD	1.09	(0.6)	1.9	1.8
GBP/USD	1.27	(0.3)	2.2	5.2
AUD/USD	0.67	(1.1)	2.7	(2.0)
USD/CHF	0.90	0.2	(1.5)	(3.0)
USD/JPY	143.7	0.4	3.1	9.6
Dollar Index	102.9	0.5	(1.4)	(0.6)
Bloomberg Asia Dollar Index	92.2	(0.2)	(0.3)	(2.5)
USD/KRW	1,304	0.7	(1.7)	3.1
USD/SGD	1.35	0.5	0.0	0.9
USD/CNY	7.18	0.0	1.0	4.1
USD/INR	82.0	0.1	(0.8)	(0.8)
USD/IDR	14,994	0.4	0.0	(3.7)
USD/IDR 1 Month NDF	15,053	0.7	0.4	(3.1)
USD/MYR	4.68	0.5	1.4	6.2
USD/THB	35.2	0.5	1.2	1.8
USD/PHP	55.8	0.2	(0.7)	0.1
Rates	6/23/2023	Daily (bp)	MTD (bp)	YTD (bp)
US Treasuries 10-Year	3.73	(6.0)	9.2	(14.0)
Germany Bund 10-Year	2.35	(14.1)	7.1	(21.8)
Japan JGB 10-Year	0.37	(1.0)	(6.7)	(5.3)
LIBOR Overnight	5.07	(0.1)	0.4	75.0
LIBOR 1-Month	5.15	(0.2)	(4.5)	75.7
Indonesia INDOGB 10-Year	6.30	1.1	(7.0)	(64.0)
Indonesia INDOGB 5-Year	5.94	(1.4)	(9.1)	(26.7)
Indonesia INDOGB 2-Year	5.90	3.6	24.6	(17.7)
INDOGB-UST (bp)	256.53	7.1	(16.2)	(50.0)
Indonesia INDON 10-Year	4.81	0.4	10.4	0.9
Indonesia INDON 5-Year	4.79	(0.1)	15.8	10.8
Indonesia INDON 2-Year	5.22	2.3	22.8	43.0
INDON-UST (bp)	107.03	6.4	1.2	14.9
Indonesia Corporate AAA 10-Year	7.25	3.9	13.5	(50.1)
Indonesia Corporate AAA 5-Year	6.73	(0.8)	4.6	(7.9)
Indonesia Corporate AAA 2-Year	6.55	3.8	32.5	6.8
INDONIA	5.61	(1.9)	(2.1)	58.2
JIBOR 1-Month	6.39	(0.2)	(1.3)	18.7
Bond Indexes	6/23/2023	Daily (%)	MTD (%)	YTD (%)
S&P Global Bond Developed Index	180.0	0.4	(0.1)	2.4
EMBI Global Index	796.5	0.2	1.8	3.7
iShare USD EMBI Index	85.8	0.2	1.5	1.3
ICBI Index	366.4	(0.0)	0.8	6.3
IDMA Index	101.0	(0.0)	0.8	3.8
INDOBeX Government Bond Index	358.8	(0.0)	0.8	6.4
INDOBeX Corporate Bond Index	410.0	(0.0)	0.5	4.5
Prices	6/23/2023	Daily (%)	MTD (%)	YTD (%)
ID CDS 5-Year	87.8	3.0	(1.1)	(11.8)
JCI	6,640	(0.2)	0.1	(3.1)
S&P-Goldman Sachs Commodity Index	548.1	0.0	3.6	(10.2)
FR0095	102.05	0.0	0.4	2.9
FR0096	105.15	(0.1)	0.5	4.6
FR0097	105.85	(0.0)	0.7	5.7
FR0098	105.94	(0.1)	0.7	5.4

Source: Bloomberg, SSI Research

Market expectations vs. Powell's testimony

Global bond market players' optimism about the prospect of a rate pause in the US and Europe was boosted by the slower-than-expected manufacturing and services PMI data released on Friday (6/23). The data raised market expectations of the probability of an economic recession and slower inflation in 2H23. However, Fed Chair Jerome Powell's testimony last week indicated that he is adamant about raising the Fed's terminal rate to 5.675%, though the market currently believes that Powell's testimony does not match the actual economic data. As a result, the S&P index for developed countries' bonds rose 0.4%, and the EMBI index for developing countries' bonds rose 0.2%. In our opinion, the difference in views could cause global market turmoil during this week's long holiday. We expect the INDOGB 10Y yield to move sideways today, staying within the range of 6.3-4%, while rupiah might depreciate to IDR 14,900-15,000 per USD.

Fixed Income News: BMRI's green bonds were oversubscribed by 3.74 times. The high public interest for BMRI's green bonds is reflected in the incoming bids during the bookbuilding period (May 23 – June 4, 2023) of IDR 18.7tn, much higher than the target of IDR 5tn. The bonds will be offered in two series, Series A: 3-year tenor, coupon: 5.8% and Series B (5-year tenor, coupon: 6.1%). (Emitennews)

Global Economic News: The manufacturing recession in the US and Europe continues, followed by a slowdown in services sector expansion. The slowdown was reflected in the June PMI data released last Friday (6/23). Eurozone manufacturing and services PMIs fell to 43.6 (May: & Cons Jun: 44.8) and 52.4 (May: 55.1; Cons Jun: 54.5), respectively. The same thing happened in the United Kingdom, as indicated by the decline in manufacturing and services PMI to 46.2 (May: 47.1; Cons Jun: 46.8) and 53.7 (May: 55.2; Cons Jun: 54.8). Meanwhile, the US manufacturing PMI fell to 46.3 (May: 48.4; Cons Jun: 48.5) and its services PMI slipped to 54.1 (May: 54.9; Cons Jun: 54). (Investing)

Domestic Economic News: The new health bill removes the mandatory allocation of funds in the State and Regional Budget. If the bill is passed, it will be a reversal of the previous regulations in Law No. 36/2009 concerning Health. According to the current law, the central and regional governments are required to allocate a minimum of 5% of the state budget and 10% of the regional budget for healthcare. It is possible that these new regulations will hurt investment in the healthcare sector. (CNN Indonesia)

Recommendation: FR0067, FR0076, FR0089, FR0081, FR0040, FR0084, FR0086, PBS017.

Lionel Priyadi

Macro Strategist

lionel.priyadi@samuel.co.id

+6221 2854 8854

Economic Calendar

Time (Jakarta)	Country	Data and Event	Period	Survey	Prior
06/26/2023 06:50	JN	PPI Services YoY	May	--	1.60%
06/26/2023 17:00	UK	CBI Total Dist. Reported Sales	Jun	--	(10.00)
06/26/2023 17:00	UK	CBI Retailing Reported Sales	Jun	--	(10.00)
06/26/2023 21:30	US	Dallas Fed Manf. Activity	Jun	--	(29.10)

JN = Japan - US = United States - CH = China - EC = Eurozone Aggregate - ID = Indonesia - GE = Germany - FR = France - UK = United Kingdom

Daily Economic & Fixed Income Report

Economic-Currencies-Commodities-Fixed Income-Politics-Policies

Economic & Fixed Income Analysis

26 June 2023

No.	Series	Issue Date	Maturity Date	Tenure (Year)	Coupon Rate	Actual Price	Yield to Maturity	Yield Curve	Valuation Price	Spread to YC (bps)	Recommendation	Duration
1	FR46	7/19/2007	7/15/2023	0.05	9.5%	100.28	1.0%	4.8%	100.26	(377.88)	Expensive	0.06
2	FR39	8/24/2006	8/15/2023	0.14	11.8%	101.13	2.1%	4.8%	100.96	(261.34)	Expensive	0.14
3	FR70	8/29/2013	3/15/2024	0.72	8.4%	101.91	5.5%	4.8%	102.48	68.97	Cheap	0.71
4	FR77	9/27/2018	5/15/2024	0.89	8.1%	102.02	5.7%	4.9%	102.78	80.13	Cheap	0.86
5	FR44	4/19/2007	9/15/2024	1.23	10.0%	104.95	5.7%	5.0%	105.88	66.61	Cheap	1.16
6	FR81	8/1/2019	6/15/2025	1.98	6.5%	101.23	5.8%	5.3%	102.31	57.05	Cheap	1.87
7	FR40	9/21/2006	9/15/2025	2.23	11.0%	110.78	5.7%	5.3%	111.75	37.83	Cheap	2.01
8	FR84	5/4/2020	2/15/2026	2.65	7.3%	103.14	5.9%	5.5%	104.35	46.95	Cheap	2.41
9	FR86	8/13/2020	4/15/2026	2.81	5.5%	99.40	5.7%	5.5%	99.98	22.40	Cheap	2.59
10	FR56	9/23/2010	9/15/2026	3.23	8.4%	107.34	5.8%	5.6%	108.02	20.19	Cheap	2.87
11	FR37	5/18/2006	9/15/2026	3.23	12.0%	117.88	5.8%	5.6%	118.59	16.97	Cheap	2.76
12	FR90	7/8/2021	4/15/2027	3.81	5.1%	98.16	5.7%	5.8%	97.86	(8.87)	Expensive	3.44
13	FR59	9/15/2011	5/15/2027	3.89	7.0%	103.65	5.9%	5.8%	104.21	15.10	Cheap	3.42
14	FR42	1/25/2007	7/15/2027	4.06	10.3%	114.35	6.2%	5.8%	115.84	36.38	Cheap	3.36
15	FR94	3/4/2022	1/15/2028	4.56	5.6%	98.31	6.0%	5.9%	98.79	12.64	Cheap	4.00
16	FR47	8/30/2007	2/15/2028	4.65	10.0%	115.93	6.0%	5.9%	116.36	7.71	Cheap	3.80
17	FR64	8/13/2012	5/15/2028	4.89	6.1%	100.62	6.0%	6.0%	100.69	1.45	Cheap	4.23
18	FR95	8/19/2022	8/15/2028	5.15	6.4%	102.05	5.9%	6.0%	101.64	(9.54)	Expensive	4.40
19	FR99	1/27/2023	1/15/2029	5.56	6.4%	101.70	6.0%	6.1%	101.60	(2.46)	Expensive	4.67
20	FR71	9/12/2013	3/15/2029	5.73	9.0%	114.24	6.0%	6.1%	113.95	(6.82)	Expensive	4.62
21	FR78	9/27/2018	5/15/2029	5.89	8.3%	110.28	6.1%	6.1%	110.52	3.63	Cheap	4.75
22	FR52	8/20/2009	8/15/2030	7.15	10.5%	123.79	6.3%	6.2%	124.35	7.28	Cheap	5.29
23	FR82	8/1/2019	9/15/2030	7.23	7.0%	103.91	6.3%	6.2%	104.41	8.08	Cheap	5.75
24	FRSDG1	10/27/2022	10/15/2030	7.31	7.4%	104.76	6.5%	6.2%	106.59	30.19	Cheap	5.68
25	FR87	8/13/2020	2/15/2031	7.65	6.5%	100.98	6.3%	6.3%	101.40	6.88	Cheap	6.05
26	FR85	5/4/2020	4/15/2031	7.81	7.8%	108.37	6.4%	6.3%	108.98	8.98	Cheap	5.93
27	FR73	8/6/2015	5/15/2031	7.89	8.8%	115.12	6.3%	6.3%	115.16	(0.14)	Expensive	5.89
28	FR54	7/22/2010	7/15/2031	8.06	9.5%	120.73	6.2%	6.3%	120.02	(10.98)	Expensive	5.87
29	FR91	7/8/2021	4/15/2032	8.81	6.4%	100.34	6.3%	6.3%	100.21	(2.11)	Expensive	6.73
30	FR58	7/21/2011	6/15/2032	8.98	8.3%	112.46	6.4%	6.4%	112.84	4.65	Cheap	6.58
31	FR74	11/10/2016	8/15/2032	9.15	7.5%	108.24	6.3%	6.4%	107.80	(6.44)	Expensive	6.75
32	FR96	8/19/2022	2/15/2033	9.65	7.0%	105.15	6.3%	6.4%	104.36	(10.97)	Expensive	7.11
33	FR65	8/30/2012	5/15/2033	9.90	6.6%	101.68	6.4%	6.4%	101.64	(0.79)	Expensive	7.30
34	FR68	8/1/2013	3/15/2034	10.73	8.4%	115.01	6.4%	6.4%	114.87	(2.18)	Expensive	7.43
35	FR80	7/4/2019	6/15/2035	11.98	7.5%	108.44	6.5%	6.5%	108.42	(0.44)	Expensive	8.17
36	FR72	7/9/2015	5/15/2036	12.90	8.3%	115.23	6.5%	6.5%	115.07	(2.02)	Expensive	8.35
37	FR88	1/7/2021	6/15/2036	12.98	6.3%	99.22	6.3%	6.5%	97.76	(16.90)	Expensive	8.95
38	FR45	5/24/2007	5/15/2037	13.90	9.8%	124.15	7.0%	6.5%	129.11	46.78	Cheap	8.33
39	FR93	1/6/2022	7/15/2037	14.07	6.4%	99.99	6.4%	6.5%	98.54	(15.90)	Expensive	9.27
40	FR75	8/10/2017	5/15/2038	14.90	7.5%	108.45	6.6%	6.6%	108.92	4.47	Cheap	9.27
41	FR98	9/15/2022	6/15/2038	14.98	7.1%	105.94	6.5%	6.6%	105.39	(5.77)	Expensive	9.48
42	FR50	1/24/2008	7/15/2038	15.07	10.5%	135.88	6.7%	6.6%	137.39	12.37	Cheap	8.63
43	FR79	1/7/2019	4/15/2039	15.82	8.4%	116.89	6.6%	6.6%	117.58	5.98	Cheap	9.31
44	FR83	11/7/2019	4/15/2040	16.82	7.5%	108.39	6.7%	6.6%	109.19	7.25	Cheap	9.85
45	FR57	4/21/2011	5/15/2041	17.90	9.5%	129.50	6.7%	6.6%	130.14	4.76	Cheap	9.77
46	FR62	2/9/2012	4/15/2042	18.82	6.4%	98.30	6.5%	6.6%	97.42	(8.50)	Expensive	10.88
47	FR92	7/8/2021	6/15/2042	18.99	7.1%	104.61	6.7%	6.6%	105.43	7.28	Cheap	10.72
48	FR97	8/19/2022	6/15/2043	19.99	7.1%	105.85	6.6%	6.6%	105.43	(3.74)	Expensive	11.04
49	FR67	7/18/2013	2/15/2044	20.66	8.8%	119.96	6.9%	6.6%	123.56	27.91	Cheap	10.54
50	FR76	9/22/2017	5/15/2048	24.91	7.4%	106.51	6.8%	6.7%	108.43	15.07	Cheap	11.87
51	FR89	1/7/2021	8/15/2051	28.16	6.9%	101.30	6.8%	6.7%	102.24	7.32	Cheap	12.62

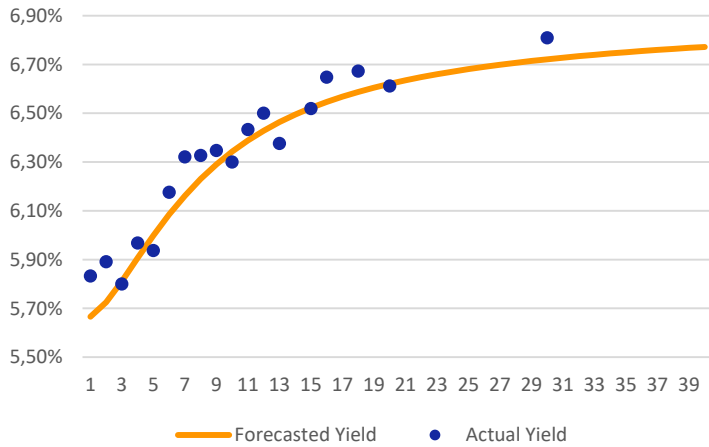
Daily Economic & Fixed Income Report

Economic-Currencies-Commodities-Fixed Income-Politics-Policies

Economic & Fixed Income Analysis

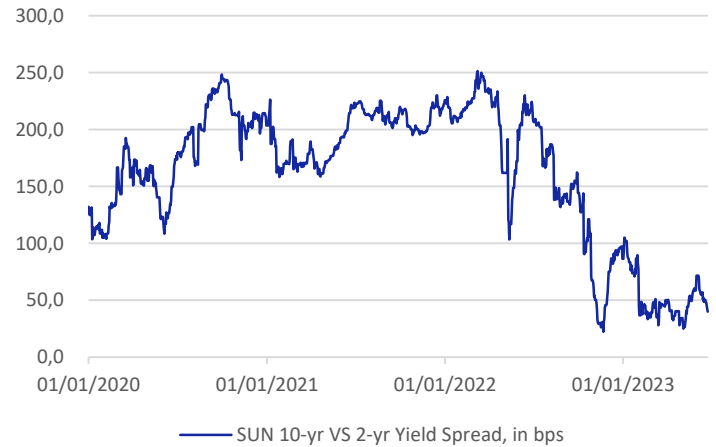
26 June 2023

Chart 1. Samuel's Yield Curve Forecast



Source: Bloomberg

Chart 2. Leading Indicator for Indonesian Economic Recession



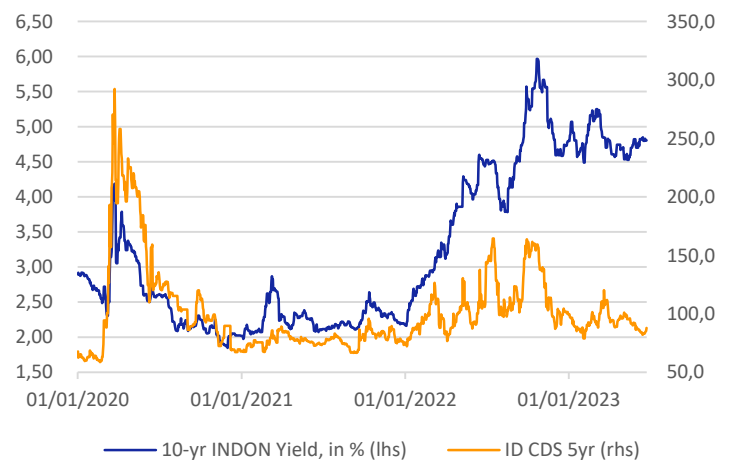
Source: Bloomberg

Chart 3. Leading Indicator for US-Indonesia Bond Market Linkage



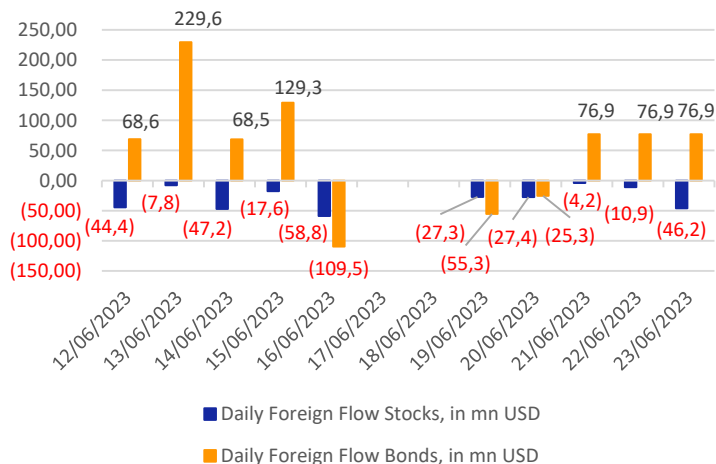
Source: Bloomberg

Chart 4. Leading Indicator for Bond Market Volatility



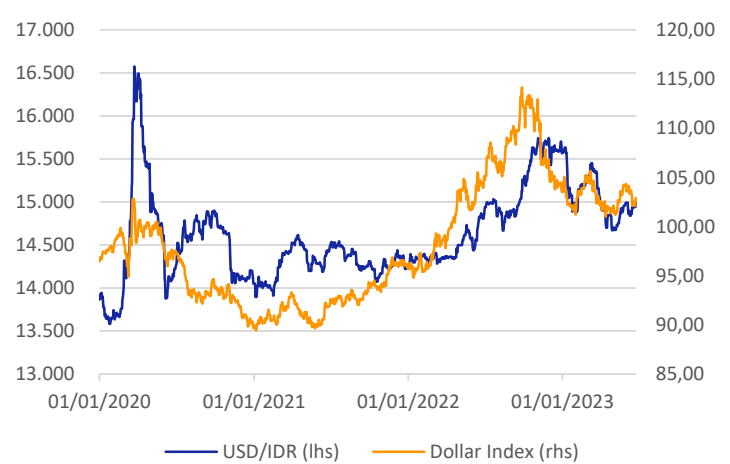
Source: Bloomberg

Chart 5. Foreign Capital Flow Indicator



Source: Bloomberg

Chart 6. Exchange Rate Indicator



Source: Bloomberg

Daily Economic & Fixed Income Report

Economic-Currencies-Commodities-Fixed Income-Politics-Policies



Economic & Fixed Income Analysis

26 June 2023

Research Team			
Prasetya Gunadi	Head of Equity Research, Strategy, Banking, Digital Banks	prasetya.gunadi@samuel.co.id	+6221 2854 8320
Lionel Priyadi	Macro Equity Strategist	lionel.priyadi@samuel.co.id	+6221 2854 8854
Muhamad Alfatih, CSA, CTA, CFTe	Senior Technical Analyst	m.alfatih@samuel.co.id	+6221 2854 8129
William Mamudi, CFTe, CMT, CCT	Senior Technical Analyst	william.mamudi@samuel.co.id	+6221 2854 8382
Yosua Zisokhi	Cement, Cigarette, Paper, Plantation, Telco Infra, Chemicals	yosua.zisokhi@samuel.co.id	+6221 2854 8387
M. Farras Farhan	Media, Poultry, Oil & Gas, Technology	farras.farhan@samuel.co.id	+6221 2854 8346
Pebe Peresia	Automotive, Consumer Staples, Retail	pebe.peresia@samuel.co.id	+6221 2854 8339
Juan Oktavianus Harahap	Coal, Metal Mining	juan.oktavianus@samuel.co.id	+6221 2854 8846
Jonathan Guyadi	Banking, Healthcare, Telco	jonathan.guyadi@samuel.co.id	+6221 2854 8321
Adolf Richardo	Editor	adolf.richardo@samuel.co.id	+6221 2864 8397
Ashalia Fitri Yuliana	Research Associate	ashalia.fitri@samuel.co.id	+6221 2854 8389
Daniel Aditya Widjaja	Research Associate	daniel.aditya@samuel.co.id	+6221 2854 8322
Laurencia Hiemas	Research Associate	laurencia.hiemas@samuel.co.id	+6221 2854 8392
Brandon Boedhiman	Research Associate	brandon.boedhiman@samuel.co.id	+6221 2854 8392

Equity Institutional Team			
Benny Bambang Soebagjo	Head of Institutional Equity Sales	benny.soebagjo@samuel.co.id	+6221 2854 8312
Ronny Ardianto	Institutional Equity Sales	ronny.ardianto@samuel.co.id	+6221 2854 8399
Anthony Yunus	Institutional Equity Sales	anthony.yunus@samuel.co.id	+6221 2854 8314
Widya Meidrianto	Institutional Equity Sales	widya.meidrianto@samuel.co.id	+6221 2854 8317
Fachruly Fiater	Institutional Sales Trader	fachruly.fiater@samuel.co.id	+6221 2854 8325
Lucia Irawati	Institutional Sales Trader	lucia.irawati@samuel.co.id	+6221 2854 8173
Alexander Tayus	Institutional Equity Dealer	alexander.tayus@samuel.co.id	+6221 2854 8319
Leonardo Christian	Institutional Equity Dealer	leonardo.christian@samuel.co.id	+6221 2854 8147

Equity Retail Team			
Joseph Soegandhi	Head of Equity	joseph.soegandhi@samuel.co.id	+6221 2854 8872
Damargumilang	Head of Equity Retail	damargumilang@samuel.co.id	+6221 2854 8309
Denzel Obaja	Head of Community & Partnership	denzel.obaja@samuel.co.id	+6221 2854 8342
Clarice Wijana	Head of Equity Sales Support	clarice.wijana@samuel.co.id	+6221 2854 8395
Gitta Wahyu Retnani	Equity Sales & Trainer	gitta.wahyu@samuel.co.id	+6221 2854 8365
Vincentius Darren	Equity Sales	darren@samuel.co.id	+6221 2854 8348
Michael Alexander	Equity Sales	michael.alexander@samuel.co.id	+6221 2854 8369
Sylviawati	Equity Sales	sylviawati@samuel.co.id	+6221 2854 8112
Wandha Ahmad	Equity Sales	wandha.ahmad@samuel.co.id	+6221 2854 8316
Handa Sandiawan	Equity Sales	handa.sandiawan@samuel.co.id	+6221 2854 8302
Wahyudi Budiyo	Dealer	wahyudi.budiyo@samuel.co.id	+6221 2854 8152

Fixed Income Sales Team			
R. Virine Tresna Sundari	Head of Fixed Income	virine.sundari@samuel.co.id	+6221 2854 8170
Rudianto Nugroho	Fixed Income Sales	rudianto.nugroho@samuel.co.id	+6221 2854 8306
Sany Rizal Keliobas	Fixed Income Sales	sany.rizal@samuel.co.id	+6221 2854 8337
Safitri	Fixed Income Sales	safitri@samuel.co.id	+6221 2854 8376
Khairanni	Fixed Income Sales	khairanni@samuel.co.id	+6221 28548104
Nadya Attahira	Fixed Income Sales	nadya.attahira@samuel.co.id	+6221 2854 8305

DISCLAIMERS: Analyst Certification: The views expressed in this research accurately reflect the personal views of the analyst(s) about the subject securities or issuers and no part of the compensation of the analyst(s) was, is, or will be directly or indirectly related to the inclusion of specific recommendations or views in this research. The analyst(s) principally responsible for the preparation of this research has taken reasonable care to achieve and maintain independence and objectivity in making any recommendations. This document is for information only and for the use of the recipient. It is not to be reproduced or copied or made available to others. Under no circumstances is it to be considered as an offer to sell or solicitation to buy any security. Any recommendation contained in this report may not be suitable for all investors. Moreover, although the information contained herein has been obtained from sources believed to be reliable, its accuracy, completeness and reliability cannot be guaranteed. All rights reserved by PT Samuel Sekuritas Indonesia.