December 15, 2023

Exhibit 1. Daily Market Updates

EXHIBIT 1.	Daily Walker	Opuates
Equity	Last	%
JCI	7,176.02	+1.42%
STI	3,122.95	+0.60%
HSI	16,402.19	+1.07%
SSEC	2,958.99	-0.33%
FTSE	7,648.98	+1.33%
GDAX	16,752.23	-0.08%
DJI	37,248.35	+0.43%
S&P 500	4,719.55	+0.26%
NDX	14,761.56	+0.19%
10-yr Bond	Last	Bps
ID	6.63%	-10.61
US	3.93%	+0.93
UK	3.79%	-4.10
JP	0.67%	-2.00
CN	2.65%	+0.40
MY	3.83%	+5.00
TH	2.81%	-1.10
Exchange Rate	Last	%
USD/IDR	15,497	-1.04%
EUR/IDR	16,898	+0.02%
GBP/IDR	19,594	-0.16%
HKD/IDR	1,985	-0.95%
SGD/IDR	11,647	-0.03%
AUD/IDR	10,499	+2.27%

Sources: Bloomberg, MNCS

Exhibit 2. Risk Indicators

Category	Last	%
5-yr CDS	73.32	+1.10%
VIX	12.48	+2.40%
MOVE	118.04	+3.80%

Sources: Bloomberg, MNCS

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Global Market Updates

- Wall Street equities jumped on Thursday (Dec 14, 2023), DJI edged up by +0.43%, S&P 500 rose +0.26%, and Nasdag eased by -0.15%.
- Thursday's stock market built upon Wednesday's rise as the Fed hinted an end to its tightening strategy. Fed
 Chair Powell aligned with market expectations of rate cuts in 2024, diverging from the prior notion of a
 potential rate hike.
- US Treasury 10-yr yields fell by -12 bps to reach 3.92%, followed by shorter-termed UST 2-yr yields that slid -9 bps to 4.37%.
- Treasury yields extended their decline after the Fed meeting maintained interest rates. Additionally, the Fed revised down its inflation forecast for next year from 2.6% to 2.4%.
- US weekly initial unemployment claims fell by 19,000 to 202,000, surpassing the expected 220,000. US Nov-23 retail sales unexpectedly rose by +0.3% MoM from the anticipated -0.1% MoM.
- From the Europe, The BOE voted 6-3 to maintain the benchmark rate at 5.25%, suggesting a need for a prolonged "restrictive" policy. Three policymakers advocated for a +25 bp rate hike.
- Global bond yield on Thursday moved lower; the German bund 10-yr yield dropped -5.4 bps to 2.11%, the UK gilt 10-yr yield fell -4.1 bps to 3.78%. The Japanese GB 10-yr yield tumbled -4.40 bps to 0.72%.

Domestic Market Updates

- Indonesian benchmark series of LCY government bonds closed lower on Thursday (Dec 14, 2023), as the 10-yr benchmark yield tumbled -10.61 bps to 6.63%.
- IDR closed stronger against the USD (USD/IDR fell by +0.40% to 15,660) on Thursday, supported by the weakened DXY index and a downtrend in yields following the Fed's dovish comments.
- Amid the Fed's anticipated policy, the Composite Stock Price Index (IHSG) surged in Thursday's trading, closing at 7,176, boasting a 1.42% increase with a transaction value of IDR15.62tn.
- The Ministry of Finance highlighted Indonesia's debt at IDR 7,950.52 trillion, approximately 37.68% of GDP, below the 60% GDP limit. SBN constitutes 89%, while loans account for 11%, indicating a safe and managed government loan condition.
- During Thursday's Indo GB series trading, FR101 and FR98 maintained their position as the bonds with the highest trading volume, recording substantial activity at IDR3.24tn and IDR2.88tn, respectively. FR98 and FR91 also saw significant trading.

Market Forecast

- Given the recent developments that unfolded within the global and domestic markets, we expect the 10-yr Indo GB yield to move within the range of 6.50-6.70% for today.
- Attractive Indo GB series to be traded today : FR0040, FR0081, FR0096, FR0100.

Exhibit 3. Benchmark LCY Government Bond Prices (Dec 14, 2023)

Series	Benchmark	Last Price	YTM	-1D Price	-1D YTM
FR0095	5-year	99.39	6.53%	98.97	6.63%
FR0101	5-year (2024)	101.15	6.61%	100.70	6.71%
FR0096	10-year	102.48	6.63%	101.74	6.74%
FR0100	10-year (2024)	98.67	6.81%	99.44	6.70%
FR0098	15-year	104.36	6.65%	102.80	6.82%
FR0097	20-year	102.77	6.87%	102.76	6.87%

Sources: Bloomberg, IBPA, MNCS

Exhibit 4. Corporate Bond Credit Spread Matrices (Dec 14, 2023)

Rating	0.1	1	3	5	10
AAA	54.38	57.87	60.64	66.57	75.76
AA	69.57	93.18	130.50	154.97	191.32
Α	130.02	191.31	251.59	292.12	363.97
BBB	325.99	386.89	441.66	492.92	602.50

Sources: IBPA, MNCS

Exhibit 5. Government Bond Ownership by Type (%) (Nov 30, 2023)

Series	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23
Central Bank	17.28	17.49	18.27	20.10	17.22	17.43	16.16	16.08	16.91	17.20	18,35
Banks	33.51	33.24	31.93	29.82	31.72	31.06	31.45	31.14	29.73	29.18	27,67
Foreign	15.10	14.79	14.89	14.86	15.31	15.51	15.56	15.37	14.95	14.68	14,89
MF, IF & PF	18.99	19.39	19.86	19.81	20.28	20.50	20.92	21.20	21.66	21.74	21,63

Sources: DJPPR, MNCS

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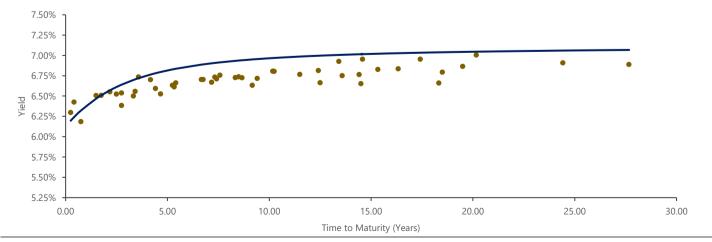


Exhibit 06. LCY Government Bond Valuation (Dec 14, 2023)

Series	Coupon	Maturity	TTM	Last Price	YTM	Yield Curve	Fair Price	Notes
FR70	8.375	15-Mar-24	0.25	100.46	6.30%	6.20%	100.51	Discounted
FR77	8.125	15-May-24	0.42	100.66	6.43%	6.24%	100.76	Discounted
FR44	10.000	15-Sep-24	0.75	102.71	6.19%	6.32%	102.64	Premium
FR81	6.500	15-Jun-25	1.50	99.99	6.51%	6.47%	100.04	Discounted
FR40	11.000	15-Sep-25	1.75	107.26	6.51%	6.51%	107.30	Fair
FR84	7.250	15-Feb-26	2.17	101.37	6.55%	6.57%	101.34	Premium
FR86	5.500	15-Jun-26	2.50	97.81	6.52%	6.61%	97.47	Premium
FR37	12.000	15-Sep-26	2.75	113.90	6.38%	6.64%	113.26	Premium
FR56	8.375	15-Sep-26	2.75	104.53	6.54%	6.64%	104.28	Premium
FR90	5.125	15-Apr-27	3.34	95.94	6.50%	6.70%	95.36	Premium
FR59	7.000	15-May-27	3.42	101.32	6.56%	6.71%	100.88	Premium
FR42	10.250	15-Jul-27	3.58	110.99	6.74%	6.72%	111.08	Discounted
FR47	10.000	15-Feb-28	4.17	111.79	6.70%	6.76%	111.57	Premium
FR64	6.125	15-May-28	4.42	98.23	6.59%	6.78%	97.52	Premium
FR95	6.375	15-Aug-28	4.67	99.39	6.53%	6.80%	98.33	Premium
FR71	9.000	15-Mar-29	5.25	110.32	6.63%	6.83%	109.44	Premium
FR101	6.875	15-Apr-29	5.34	101.15	6.61%	6.83%	100.18	Premium
FR78	8.250	15-May-29	5.42	107.11	6.66%	6.84%	106.31	Premium
FR52	10.500	15-Aug-30	6.67	120.11	6.70%	6.89%	119.05	Premium
FR82	7.000	15-Sep-30	6.75	101.57	6.70%	6.89%	100.57	Premium
FR87	6.500	15-Feb-31	7.17	99.03	6.67%	6.90%	97.74	Premium
FR85	7.750	15-Apr-31	7.34	105.79	6.73%	6.91%	104.77	Premium
FR73	8.750	15-May-31	7.42	111.74	6.71%	6.91%	110.54	Premium
FR54	9.500	15-Jul-31	7.58	116.04	6.76%	6.91%	115.06	Premium
FR91	6.375	15-Apr-32	8.34	97.77	6.73%	6.93%	96.50	Premium
FR58	8.250	15-Jun-32	8.50	109.66	6.74%	6.94%	108.33	Premium
FR74	7.500	15-Aug-32	8.67	105.00	6.73%	6.94%	103.59	Premium
FR96	7.000	15-Feb-33	9.17	102.48	6.63%	6.95%	100.32	Premium
FR65	6.625	15-May-33	9.42	99.35	6.72%	6.95%	97.74	Premium
FR100	7.625	15-Feb-34	10.17	98.67	6.81%	6.97%	104.72	Premium
FR68	8.375	15-Mar-34	10.25	111.44	6.80%	6.97%	110.16	Premium
FR80	7.500	15-Jun-35	11.50	105.79	6.77%	6.99%	104.02	Premium
FR72	8.250	15-May-36	12.42	111.89	6.81%	7.00%	110.28	Premium
FR88	6.250	15-Jun-36	12.50	96.52	6.66%	7.00%	93.84	Premium
FR45	9.750	15-May-37	13.42	124.40	6.93%	7.01%	123.61	Premium
FR93	6.375	15-Jul-37	13.58	96.69	6.75%	7.01%	94.51	Premium
FR75	7.500	15-May-38	14.42	106.69	6.76%	7.01%	104.36	Premium
FR50	10.500	15-Jul-38	14.58	132.15	6.95%	7.02%	131.49	Premium
FR98	7.125	15-Jun-38	14.50	104.36	6.65%	7.01%	100.99	Premium
FR79	8.375	15-Apr-39	15.34	114.54	6.83%	7.02%	112.58	Premium
FR83	7.500	15-Apr-40	16.34	106.46	6.84%	7.03%	104.54	Premium
FR57	9.500	15-May-41	17.42	125.46	6.95%	7.03%	124.54	Premium
FR62	6.375	15-Apr-42	18.34	97.00	6.66%	7.04%	93.22	Premium
FR92	7.125	15-Jun-42	18.50	103.45	6.79%	7.04%	100.89	Premium
FR97	7.125	15-Jun-43	19.50	102.77	6.87%	7.04%	100.86	Premium
FR67	8.750	15-Feb-44	20.17	118.67	7.01%	7.05%	118.19	Premium
FR76	7.375	15-May-48	24.42	105.46	6.91%	7.06%	103.64	Premium
FR89	6.875	15-Aug-51	27.67	99.82	6.89%	7.07%	97.67	Premium
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Sources: Bloomberg, MNCS

Exhibit 07. Indonesia Government Bond Yield Curve



Sources: Bloomberg, MNCS

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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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