

Market Activity

Thursday, 19 Dec 2024

Market Index	:	6,977.2
Index Movement	:	-130.6 -1.84%
Market Volume	:	17,516 Mn shrs
Market Value	:	11,411 Bn rupiah

	Last Close	Changes +/-	Changes %
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Leading Movers

BYAN	20,300	300	1.5
AMMN	8,950	100	1.1
PGEQ	965	65	7.2
CTRA	985	20	2.1

Lagging Movers

BMRI	5,675	-150	-2.6
TPIA	7,325	-275	-3.6
BBCA	9,675	-125	-1.3
BBRI	4,090	-60	-1.4

Foreign Net Buy / Sell (Regular Market)

Net Buy (IDR bn)	Net Sell (IDR bn)
MDIY	181
BREN	35
MEDC	31
BRMS	24
GOTO	22
BBRI	399
BBCA	348
BMRI	117
ASII	59
ADRO	36

Money Market

	Last Close	Changes +/-	Changes %
USD/IDR	16,290	200.0	-1.2
JIBOR O/N	5.9	0.0	-0.3

Dual Listing Securities

	Last Close	Changes +/-	Changes %
TLKM	15.5	0.1	0.5
EIDO	18.2	-0.3	-1.7

Global Indices

	Last Close	Changes +/-	Changes %
DJIA	42,342	15	0.04
S&P 500	5,867	-5	-0.09
Euro Stoxx	4,879	-78	-1.58
MSCI World	3,696	-24	-0.65
STI	3,763	-17	-0.44
Nikkei	38,814	-792	-2.00
Hang Seng	19,752.5	-112.0	-0.56

Commodities*

	Last Close	Changes +/-	Changes %
Brent Oil	72.9	-0.5	-0.69
Coal (ICE)	127.8	-0.8	-0.66
CPO Malay	4,508.0	-21.0	-0.46
Gold	2,594.0	8.7	0.33
Nickel	14,948.3	-396.3	-2.58
Tin	Closed	-	-

*last price per closing date

Highlights

- ADRO** : [Affiliated Loan Agreement](#)
- JSMR** : [Toll Road Tariff Discounts](#)
- ARKO** : [Hydro Power Plant Development](#)

Market
JCI is Expected to Decline Today

US stocks closed mixed on Thursday (19/12): Dow +0.04%, S&P 500 -0.09%, Nasdaq -0.10%. Wall Street ended a mixed session as investors continued to digest the Fed's hawkish view on rate cuts in 2025. The UST 10Y yield rose +1.08% (+0.046 bps) to 4.566, and the USD index went up +0.15% to 108.4.

Commodity market closed mixed on Thursday (19/12): WTI oil -0.95% to USD 69.9/bbl, Brent oil -0.38% to USD 72.9/bbl, coal -0.66% to USD 127.8/ton, CPO -0.46% to MYR 4,508.0, and gold +0.33% to USD 2,594.0/toz.

Asian stocks closed lower on Thursday (19/12): Kospi -2.23%, Nikkei -0.80%, Hang Seng -0.56%, and Shanghai -0.36%. JCI ended the day at 6,977.2 (-1.84%), with foreign investors recording an overall net sell of IDR 943.9 billion; IDR 751.6 billion in the regular market, and IDR 192.3 billion in the negotiated market. The largest foreign outflow in the regular market was recorded by BBRI (IDR 398.6 billion), followed by BBCA (IDR 348.4 billion), and BMRI (IDR 116.6 billion). The largest foreign inflow in the regular market was recorded by MDIY (IDR 180.7 billion), followed by BREN (IDR 34.5 billion), and MEDC (IDR 30.5 billion). The top leading movers were BYAN, AMMN, PGEQ, while the top lagging movers were BMRI, TPIA, BBCA.

Kospi fell -0.3% this morning, while Nikkei went up +0.54%. We expect the JCI to decline today, given largely negative sentiments from global, regional and commodity markets.

COMMODITIES

Gold: Gold 100 Oz Futures (USD/Troi oz)



Oil: Generic 1st Crude Oil, Brent (USD/Barel)



Coal: Newcastle Coal (USD/MT)



CPO: Bursa Malaysia Crude Palm Oil (MYR/MT)



Pulp: Generic Bleached Softwood Craft Pulp (CNY/MT)



Nickel: London Metal Exchange Nickel Future (USD/MT)



ADRO: Affiliated Loan Agreement

PT Alamtri Resources Indonesia Tbk announced a loan agreement between its subsidiary, PT Adaro Clean Energy Indonesia (ACEI), and PT Batam Sarana Surya (BSS), valued at USD 7.6 million. The loan carries a Term SOFR + 1.70% interest rate and is due on 31 December 2025. The purpose of this affiliate transaction is to support renewable energy projects in the Riau Islands, in line with the company's strategic focus on sustainability and expansion into the non-coal mining sector. The initiative underscores the company's commitment to portfolio diversification and creating long-term value through investments in renewable energy. ([IDX](#))

JSMR: Toll Road Tariff Discounts

PT Jasa Marga (Persero) Tbk, along with its subsidiaries and other Toll Road Business Entities (BUJT), is offering 10% discount on toll road tariffs at Trans Java Toll Road route between Jakarta and Semarang, and vice versa. The discount will be available during the 2024 Christmas and 2025 New Year holidays (Nataru). The discount applies to uninterrupted trips from the Cikampek Utama Toll Gate (Jakarta-Cikampek Toll Road) to the Kalikangkung Toll Gate (Batang-Semarang Toll Road), and vice versa. ([Emiten News](#))

ARKO: Hydro Power Plant Development

PT Arkora Hydro Tbk (ARKO) is expediting the development of two run-of-river hydropower projects, namely the Kukusan Project (5 MW) and the Tomoni Project (10 MW), with completion targets in 2025 and 2026, respectively. Currently, ARKO operates three projects with total contracted capacity of 43 MW and is targeting electricity production of 177 GWh in 2025, a 50% increase compared to 2024. In line with its ESG commitments and Indonesia's 2060 Net Zero Emission target, ARKO has cut 237 thousand tons of CO₂eq emissions since 2017. Once the two new projects become operational, the company anticipates an additional annual reduction of 100 thousand tons of CO₂eq, further contributing to its sustainability goals. ([IDX Channel](#))

Stock	Rec.	JCI Wgt (%)	Last price (IDR)	YTD Chg (%)	TP SSI (IDR)	TP Cons (IDR)	SSI Upside (%)	PE (x) 24E	PE (x) 25E	PBV (x) 24E	PBV (x) 25E	ROE (%) 24E	ROE (%) 25E
Banks													
BBCA	BUY	9.0	9,675	2.9	12,500	12,040	29.2	22.4	20.8	4.5	4.1	20.0	19.7
BBRI	HOLD	7.6	4,090	(28.6)	5,200	5,608	27.1	8.8	7.9	1.9	1.8	21.6	22.9
BMRI	BUY	7.2	5,675	(6.2)	8,500	7,877	49.8	9.1	8.3	1.9	1.7	20.3	20.3
BBNI	BUY	2.2	4,310	(19.8)	6,600	6,340	53.1	6.8	6.1	1.0	0.9	14.6	14.9
BBTN	SELL	0.2	1,110	(11.2)	1,100	1,596	-0.9	3.1	2.8	0.4	0.3	11.2	11.4
<i>Average</i>								12.6	10.9	1.8	1.7	13.5	16.1
Consumer (Staples)													
ICBP	BUY	0.9	11,200	5.9	13,000	14,583	16.1	14.0	13.1	2.7	2.4	19.6	18.6
INDF	BUY	1.1	7,650	18.6	8,000	9,049	4.6	6.6	6.0	1.0	0.9	15.2	15.0
KLBF	BUY	0.9	1,320	(18.0)	2,100	1,794	59.1	19.2	17.3	2.6	2.4	13.8	14.1
UNVR	HOLD	0.3	1,770	(49.9)	3,910	1,818	120.9	13.3	12.5	17.6	15.9	132.6	127.0
SIDO	BUY	0.1	540	2.9	750	715	38.9	14.5	13.4	4.5	12.3	31.2	91.8
<i>Average</i>								13.5	12.5	5.7	6.8	42.5	53.3
Cigarette													
HMSP	SELL	0.2	630	(29.6)	825	900	31.0	8.3	7.5	2.4	2.4	29.3	31.8
GGRM	HOLD	0.1	12,900	(36.5)	26,380	13,998	104.5	4.7	4.9	0.4	0.4	8.0	8.1
<i>Average</i>								6.5	6.2	1.4	1.4	18.6	20.0
Digital Bank													
ARTO	HOLD	0.3	2,350	(19.0)	2,800	3,361	19.1	388.3	218.9	3.9	3.8	1.0	1.7
BBHI	BUY	0.1	800	(38.0)	3,400	N/A	325.0	57.1	50.0	2.6	2.5	4.6	5.0
<i>Average</i>								222.7	134.4	3.2	3.2	2.8	3.4
Healthcare													
MIKA	HOLD	0.4	2,330	(18.2)	3,000	3,245	28.8	29.5	25.9	5.4	5.4	18.4	21.0
SILO	BUY	0.2	2,950	35.3	2,900	3,380	-1.7	28.9	24.4	5.0	5.0	17.3	20.5
HEAL	BUY	0.5	1,415	(5.0)	1,800	1,769	27.2	35.0	28.9	6.2	6.2	17.6	21.3
<i>Average</i>								31.2	26.4	5.5	5.5	17.8	20.9
Poultry													
CPIN	BUY	0.9	4,600	(8.5)	5,500	5,956	19.6	22.3	20.4	2.6	2.4	11.4	11.7
JPFA	SELL	0.3	1,850	56.8	1,600	2,303	-13.5	10.5	9.1	1.3	1.2	12.6	13.3
<i>Average</i>								16.4	14.7	1.9	1.8	12.0	12.5
Retail													
MAPI	BUY	0.4	1,330	(25.7)	2,100	1,917	57.9	9.4	8.4	1.8	1.5	19.2	17.8
RALS	SELL	0.0	360	(30.1)	580	565	61.1	7.4	7.2	0.6	0.6	8.3	8.7
ACES	BUY	0.2	800	11.1	1,000	1,043	25.0	15.7	13.6	2.1	1.9	13.1	14.0
LPPF	BUY	0.1	1,385	(30.8)	5,800	1,650	318.8	4.0	3.8	9.6	4.6	240.3	119.4
ERAA	HOLD	0.1	406	(4.7)	550	530	35.5	6.5	5.5	0.8	0.7	12.2	13.0
AMRT	BUY	1.8	2,810	(4.1)	3,250	3,555	15.7	27.8	23.7	6.9	5.9	24.7	24.9
MIDI	BUY	0.1	420	(2.3)	560	545	33.3	23.5	19.5	3.4	3.0	14.4	15.4
<i>Average</i>								13.4	11.7	3.6	2.6	47.5	30.4
Pulp and Paper													
INKP	BUY	0.4	6,750	(18.9)	9,900	12,617	46.7	2.6	2.6	0.5	0.3	17.5	12.3
ALDO	BUY	0.0	555	19.4	2,000	N/A	260.4	8.3	6.0	0.8	0.7	9.8	11.6
<i>Average</i>								5.5	4.3	0.6	0.5	13.6	12.0
Media													
MNCN	SELL	0.1	290	(24.9)	260	662	(10.3)	1.5	1.3	0.1	0.1	10.2	10.1
SCMA	SELL	0.1	165	(2.9)	110	232	(33.3)	33.6	33.0	1.3	1.2	3.9	3.8
FILM	BUY	0.2	3,680	(7.1)	5,500	7,000	49.5	334.5	204.4	21.4	19.5	6.4	9.5
<i>Average</i>								123.2	79.6	7.6	6.9	6.8	7.8

Stock	Rec.	JCI Wgt (%)	Last price (IDR)	YTD Chg (%)	TP SSI (IDR)	TP Cons (IDR)	SSI Upside (%)	PE (x) 24E	PE (x) 25E	PBV (x) 24E	PBV (x) 25E	ROE (%) 24E	ROE (%) 25E
Telco													
EXCL	HOLD	0.3	2,240	12.0	2,500	2,984	11.6	18.7	18.4	0.9	0.9	4.8	4.8
ISAT	BUY	0.4	2,380	1.5	12,500	3,070	425.2	4.3	3.6	0.6	0.5	13.3	14.3
TLKM	BUY	4.1	2,530	(35.9)	3,600	3,641	42.3	9.5	8.9	1.8	1.5	18.9	16.9
Average								10.8	10.3	1.1	1.0	12.3	12.0
Telco Infra													
TBIG	HOLD	0.1	1,960	(6.2)	1,900	2,031	-3.1	28.4	27.9	3.8	3.7	13.4	13.1
TOWR	BUY	0.5	650	(34.3)	1,030	1,128	58.5	9.5	9.5	1.8	1.6	18.5	17.3
MTEL	BUY	0.3	665	(5.7)	800	841	20.3	25.7	23.7	1.6	1.6	6.1	6.6
Average								21.2	20.4	2.4	2.3	12.7	12.3
Auto													
ASII	HOLD	3.0	4,880	(13.6)	5,600	5,883	14.8	6.5	6.5	1.0	0.9	17.0	14.5
DRMA	BUY	0.0	930		1,600	1,423	72.0	6.9	6.9	1.8	1.5	26.8	24.3
ASLC	BUY	0.0	77		320	145	315.6	16.7	16.0	1.4	1.3	8.1	8.1
Average								10.0	9.8	1.4	1.2	17.3	15.6
Mining Contracting													
UNTR	BUY	1.3	26,300	16.2	29,600	32,093	12.5	4.8	5.7	1.2	1.1	24.3	18.5
Average								4.8	5.7	1.2	1.1	24.3	18.5
Property													
BSDE	BUY	0.2	935	(13.4)	1,420	1,474	51.9	7.3	7.1	0.5	0.5	6.3	6.4
PWON	BUY	0.2	388	(14.5)	500	579	28.9	8.6	8.4	1.0	0.8	11.7	9.4
SMRA	BUY	0.1	484	(15.8)	720	803	48.8	8.9	8.7	0.8	0.7	9.3	7.7
CTRA	BUY	0.3	985	(15.8)	1,400	1,607	42.1	9.0	8.3	0.9	0.8	9.9	9.3
MKPI	BUY	0.1	23,975	(11.9)	32,000	32,000	33.5	25.5	21.5	3.1	2.8	12.0	13.1
Average								11.8	10.8	1.2	1.1	9.8	9.2
Industrial Estate													
SSIA	BUY	0.1	1,055	143.1	1,650	1,591	56.4	10.4	11.1	1.3	1.2	12.3	11.1
Average								10.4	11.1	1.3	1.2	12.3	11.1
Construction													
PTPP	BUY	0.0	344	(19.6)	870	653	152.9	5.7	7.0	0.2	0.2	3.2	2.7
ADHI	BUY	0.0	222	(28.8)	630	447	183.8	24.7	31.7	0.2	0.2	0.9	0.7
WSKT	n.a	0.0	n.a	n.a	340	220	n.a	n.a	n.a	n.a	n.a	-0.5	-1.8
WIKA	n.a.	0.0	n.a.	27.5	750	438	n.a.	n.a.	n.a.	n.a.	n.a.	0.7	0.9
WEGE	BUY	0.0	63		300	n.a	376.2	2.0	1.7	0.2	0.2	11.3	12.1
Average								3.9	4.4	0.2	0.2	4.7	4.3
Cement													
INTP	HOLD	0.4	7,350	(21.8)	7,700	8,144	4.8	12.9	11.3	1.2	1.1	9.3	9.9
SMGR	HOLD	0.4	3,280	(48.8)	4,200	4,092	28.0	10.2	7.8	0.5	0.4	4.5	5.7
Average								11.6	9.6	0.8	0.8	6.9	7.8
Precast													
WTON	BUY	0.0	74	(31.5)	266	N/A	259.5	5.7	4.8	0.2	0.2	3.2	3.7
Average								5.7	4.8	0.2	0.2	3.2	3.7
Oil and Gas													
PGAS	BUY	0.5	1,535	35.8	1,800	1,635	17.3	8.8	7.7	0.6	0.6	7.2	7.4
AKRA	BUY	0.3	1,120	(24.1)	2,000	1,743	78.6	7.8	7.3	1.7	1.7	22.2	23.1
MEDC	BUY	0.2	1,050	(9.1)	2,200	1,882	109.5	4.1	4.1	0.8	0.7	18.6	16.1
RAJA	SELL	0.1	2,540	80.1	2,200	N/A	-13.4	28.2	28.3	4.2	3.9	15.0	13.7
Average								12.2	11.9	1.8	1.7	15.7	15.1
Chemical													
TPIA	SELL	3.8	7,325	39.5	2,563	8,800	-65.0	406.9	N/A	14.1	N/A	3.5	N/A
BRPT	BUY	0.7	830	(37.5)	1,150	870	38.6	41.5	N/A	4.1	N/A	9.9	N/A
ESSA	SELL	0.2	755	42.5	225	1,078	-70.2	30.2	N/A	2.6	N/A	8.6	N/A
Average								159.5	N/A	6.9	N/A	7.3	N/A
Utilities													
JSMR	BUY	0.3	4,030	(17.2)	4,900	6,402	21.6	9.5	8.7	1.0	0.9	10.3	10.3

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Metal													
ANTM	BUY	0.4	1,470	(13.8)	1,800	1,923	22.4	8.3	7.9	1.0	1.0	12.6	12.2
MDKA	HOLD	0.7	1,615	(40.2)	3,300	3,134	104.3	151.8	32.0	1.3	1.2	0.8	3.6
INCO	BUY	0.3	3,600	(15.3)	4,000	4,596	11.1	23.4	19.4	0.9	0.9	3.9	4.5
BRMS	BUY	0.9	352	107.1	500	513	42.0	173.7	96.0	3.4	3.2	1.9	3.4
NCKL	BUY	0.3	760	(24.0)	1,200	1,244	57.9	7.4	5.5	1.4	1.1	18.8	20.0
AMMN	BUY	5.2	8,950	36.6	12,000	10,433	34.1	45.1	53.1	7.7	6.7	17.0	12.6
Average								68.3	35.6	2.6	2.3	9.2	9.4
Coal													
ITMG	SELL	0.4	26,325	2.6	26,000	28,794	-1.2	5.9	7.2	1.2	1.2	20.7	16.3
ADRO	BUY	1.1	2,540	6.7	4,700	3,436	85.0	3.2	3.8	0.8	0.7	25.1	18.8
PTBA	BUY	0.3	2,580	5.7	3,200	2,878	24.0	4.9	5.1	1.3	1.1	27.5	21.2
HRUM	HOLD	0.1	1,020	(23.6)	1,100	1,622	7.8	5.8	6.2	0.8	0.7	14.1	11.2
BUMI	BUY	0.5	122	43.5	170	170	39.3	44.9	19.0	1.0	1.0	2.3	5.1
Average								12.9	8.2	1.0	0.9	17.9	14.5
Plantation													
AALI	HOLD	0.1	5,900	(16.0)	8,500	7,380	44.1	9.1	9.9	0.5	0.5	5.6	5.0
SIMP	BUY	0.0	370	(1.6)	388	N/A	4.9	21.8	N/A	0.4	N/A	1.8	N/A
SSMS	BUY	0.1	1,065	1.9	1,555	N/A	46.0	5.9	5.7	1.2	1.1	20.4	18.3
TAPG	BUY	0.1	720	32.1	800	1,105	11.1	5.8	5.6	1.1	1.0	14.8	19.7
STAA	BUY	0.1	815	(10.4)	1,400	1,000	71.8	5.6	5.6	1.6	1.6	28.7	28.7
Average								8.3	6.7	0.8	1.0	15.3	21.2
Technology													
ASSA	BUY	0.0	655	(17.1)	1,200	1,100	83.2	8.7	8.4	0.8	0.8	9.7	9.1
BUKA	HOLD	0.2	122	(43.5)	125	186	2.5	n/a	37.0	0.5	0.5	-0.7	1.3
GOTO	SELL	2.2	68	(20.9)	53	87	-22.1	n/a	32.4	0.7	0.7	-3.3	2.3
Average								8.7	25.9	0.7	0.7	1.9	4.2
Transportation													
BIRD	BUY	0.0	1,565	(12.6)	2,300	2,384	47.0	7.1	6.7	0.7	0.6	9.4	9.3
Average								7.1	6.7	0.7	0.6	9.4	9.3

Source: SSI Research, Bloomberg

Regional Indices	Last Price	Chg (Pts)	Change (%)						1 Year	
			1D	1D	1W	1M	3M	YTD	1YR	High
World	3,696	(24.36)	(0.65)	(3.17)	(1.15)	0.18	16.62	17.21	3,861	3,103
U.S. (S&P)	5,867	(5.08)	(0.09)	(3.04)	(0.84)	2.69	23.00	23.04	6,100	4,682
U.S. (DOW)	42,342	15.37	0.04	(3.58)	(2.14)	0.75	12.34	12.74	45,074	37,073
Europe	4,879	(78.28)	(1.58)	(1.74)	2.69	(1.30)	7.91	7.58	5,122	4,381
Emerging Market	1,082	(13.55)	(1.24)	(2.80)	(1.20)	(1.67)	5.67	8.33	1,193	957
FTSE 100	8,105	(93.79)	(1.14)	(2.48)	0.08	(2.68)	4.81	6.12	8,474	7,404
CAC 40	7,294	(90.25)	(1.22)	(1.71)	0.90	(4.22)	(3.30)	(3.70)	8,259	7,030
Dax	19,970	(272.71)	(1.35)	(2.23)	4.77	5.09	19.21	19.26	20,523	16,345
Indonesia	6,977	(130.64)	(1.84)	(5.64)	(2.83)	(9.89)	(4.06)	(3.36)	7,911	6,699
Japan	38,814	(268.13)	(0.69)	(2.60)	1.20	2.89	15.99	15.26	42,427	31,156
Australia	8,097	(71.22)	(0.87)	(2.40)	(2.75)	(1.37)	6.67	7.42	8,515	7,322
Korea	2,436	(48.50)	(1.95)	(2.35)	(1.87)	(6.07)	(8.26)	(6.82)	2,896	2,360
Singapore	3,763	(16.74)	(0.44)	(1.22)	0.51	3.81	16.13	21.07	3,843	3,092
Malaysia	1,600	0.51	0.03	(0.12)	0.12	(4.12)	10.00	9.25	1,685	1,446
Hong Kong	19,753	(112.04)	(0.56)	(3.16)	0.24	8.18	15.87	18.89	23,242	14,794
China	3,370	(12.18)	(0.36)	(2.64)	0.06	23.14	13.28	16.12	3,674	2,635
Taiwan	22,932	(236.42)	(1.02)	(0.50)	1.07	3.49	27.89	30.04	24,417	17,152
Thailand	1,378	(21.42)	(1.53)	(4.33)	(5.81)	(5.11)	(2.71)	(1.63)	1,507	1,273
Philippines	6,396	(73.48)	(1.14)	(3.70)	(8.32)	(11.81)	(0.84)	(1.92)	7,605	6,158

	1D	1D	1W	1M	3M	YTD	1YR	High	Low
Foreign Reserves (US\$Bn)	150.24			(0.66)	(0.00)	2.64	8.79	151.23	136.22
Inflation Rate (yoy, %)	1.55							3.05	1.55
Gov Bond Yld (10yr, %)	7.09						8.95	7.25	6.43
US Fed Rate (%)	4.50							5.50	4.50

Exchange Rate (per USD)	Last Price	Chg (Pts)	Change (%)						1 Year	
			1D	1D	1W	1M	3M	YTD	1YR	High
Indonesia	16,290	200.00	(1.23)	(2.24)	(2.82)	(6.46)	(5.48)	(4.82)	16,478	15,070
Japan	157.64	0.20	(0.13)	(2.53)	(1.40)	(8.75)	(10.53)	(8.93)	161.95	139.58
UK	1.25	(0.00)	(0.04)	(0.97)	(1.23)	(6.19)	(1.84)	(1.12)	1.34	1.23
Euro	1.04	0.00	0.00	(1.31)	(1.72)	(7.16)	(6.12)	(5.29)	1.12	1.03
China	7.30	0.01	(0.14)	(0.37)	(0.77)	(3.20)	(2.68)	(2.43)	7.30	7.01

Commodity Indicators	Last Price	Chg (Pts)	Change (%)						1 Year	
			1D	1D	1W	1M	3M	YTD	1YR	High
Oil (Brent)	72.88	(0.51)	(0.69)	(0.72)	(0.59)	(2.67)	(5.40)	(8.01)	92.18	68.68
CPO	4,712	(40.00)	(0.84)	(5.65)	(4.34)	17.01	28.67	26.70	5,326	3,599
Coal	127.75	(0.85)	(0.66)	(3.95)	(9.88)	(6.58)	(6.72)	(8.91)	153.50	116.00
Tin	29,116	69.00	0.24	(2.81)	0.32	(7.84)	14.56	17.31	36,050	24,115
Nickel	15,508	5.00	0.03	(2.21)	(1.41)	(4.47)	(6.60)	(6.02)	21,750	15,460
Copper	9,029	39.00	0.43	(1.78)	(0.48)	(3.96)	5.49	6.44	11,105	8,127
Gold	2,593	(0.62)	(0.02)	(2.07)	(2.16)	(1.09)	25.71	27.67	2,790	1,984
Silver	29.03	(0.02)	(0.08)	(5.00)	(5.93)	(6.90)	21.98	20.20	35	22

Source: Bloomberg, SSI Research

Research Team

Harry Su	Managing Director of Research, Digital Production	harry.su@samuel.co.id	+6221 2854 8100
Prasetya Gunadi	Head of Equity Research, Strategy, Banking	prasetya.gunadi@samuel.co.id	+6221 2854 8320
Fithra Faisal Hastiadi, Ph.D	Senior Economist	fithra.hastiadi@samuel.co.id	+6221 2854 8100
Farras Farhan	Commodity, Plantation, Media, Technology	farras.farhan@samuel.co.id	+6221 2854 8346
Jonathan Guyadi	Consumer, Retail, Healthcare, Cigarettes	jonathan.guyadi@samuel.co.id	+6221 2854 8846
Jason Sebastian	Telco, Tower, Auto	jason.sebastian@samuel.co.id	+6221 2854 8392
Adolf Ricardo	Editor	adolf.ricardo@samuel.co.id	+6221 2864 8397
Ashalia Fitri Yuliana	Research Associate	ashalia.fitri@samuel.co.id	+6221 2854 8389
Brandon Boedhiman	Research Associate	brandon.boedhiman@samuel.co.id	+6221 2854 8392
Belva Monica	Research Associate, Poultry	belva.monica@samuel.co.id	+6221 2854 8339
Ahnaf Yassar	Research Associate, Toll Roads, Property	ahnaf.yassar@samuel.co.id	+6221 2854 8392
Hernanda Cahyo Suryadi	Research Associate, Mining Contracting	hernanda.cahyo@samuel.co.id	+6221 2854 8110
Steven Prasetya	Research Associate, Renewables	steven.prasetya@samuel.co.id	+6221 2854 8392
Fadlan Banny	Research Associate, Cement	fadlan.banny@samuel.co.id	+6221 2854 8325

Equity Institutional Team

Widya Meidrianto	Head of Institutional Equity Sales	widya.meidrianto@samuel.co.id	+6221 2854 8317
Muhamad Alfatih, CSA, CTA, CFTe	Institutional Technical Analyst	m.alfatih@samuel.co.id	+6221 2854 8139
Ronny Ardianto	Institutional Equity Sales	ronny.ardianto@samuel.co.id	+6221 2854 8399
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	Director of Equity	joseph.soegandhi@samuel.co.id	+6221 2854 8872
Damargumilang	Head of Equity Retail	damargumilang@samuel.co.id	+6221 2854 8309
Anthony Yunus	Head of Equity Sales	Anthony.yunus@samuel.co.id	+6221 2854 8314
Clarice Wijana	Head of Equity Sales Support	clarice.wijana@samuel.co.id	+6221 2854 8395
Denzel Obaja	Equity Retail Chartist	denzel.obaja@samuel.co.id	+6221 2854 8342
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
Sylviawati	Equity Sales Support	sylviawati@samuel.co.id	+6221 2854 8113
Handa Sandiawan	Equity Sales Support	handa.sandiawan@samuel.co.id	+6221 2854 8302
Michael Alexander	Equity Dealer	michael.alexander@samuel.co.id	+6221 2854 8369
Yonathan	Equity Dealer	yonathan@samuel.co.id	+6221 2854 8347
Reza Fahlevi	Equity Dealer	reza.fahlevi@samuel.co.id	+6221 2854 8359

Fixed Income Sales Team

R. Virine Tresna Sundari	Head of Fixed Income	virine.sundari@samuel.co.id	+6221 2854 8170
Sany Rizal Keliobas	Fixed Income Sales	sany.rizal@samuel.co.id	+6221 2854 8337
Khairanni	Fixed Income Sales	khairanni@samuel.co.id	+6221 2854 8104
Muhammad Alfizar	Fixed Income Sales	Muhammad.alfizar@samuel.co.id	+6221 2854 8305

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