

Market Activity

Thursday, 22 Jan 2026

Market Index	:	8,992.2	
Index Movement	:	-18.1	-0.20%
Market Volume	:	69,698	Mn shrs
Market Value	:	33,416	Bn rupiah

	Last Close	Changes	
		+/-	%
Leading Movers			
TLKM	3,740	140	3.9
BREN	9,500	200	2.2
ASII	6,775	175	2.7
NSSS	1,660	150	9.9
Lagging Movers			
PTRO	10,775	-1,600	-12.9
BUMI	348	-38	-9.8
BRPT	2,750	-110	-3.8
BRMS	1,230	-35	-2.8

Foreign Net Buy / Sell (Regular Market)

Net Buy (IDR bn)		Net Sell (IDR bn)	
ADRO	157	BBCA	883
UNTR	138	BMRI	208
TLKM	85	ANTM	127
ADMR	82	BBNI	104
BRMS	82	BBRI	103

Money Market

	Last Close	Changes +/- %	
USD/IDR	16,885	-50.0	0.3
JIBOR O/N	5.9	0.0	-0.3

Dual Listing Securities

	Last Close	Changes +/- %	
TLKM	22.8	1.0	4.8
EIDO	19.1	0.1	0.6

Global Indices

	Last Close	Changes +/- %	
DJIA	49,384	307	0.63
S&P 500	6,913	38	0.55
Euro Stoxx	5,956	73	1.25
MSCI World	4,500	30	0.68
STI	4,828	18	0.38
Hang Seng	26,630	45	0.17
Nikkei	53,689	914	1.73

Commodities*

	Last Close	Changes +/- %	
Brent Oil	64.06	-1.2	-1.81
Coal (ICE)	112.80	-0.2	-0.18
CPO Malay	4,197.00	43.0	1.04
Gold	4,936.02	104.3	2.16
Nickel	17,851.34	-2.8	-0.02
Tin	51,877.00	460.0	0.89

*last price per closing date

Highlights

- **BBRI** : [Disburses IDR 178 tn KUR](#)
- **UNTR** : [Planned IDR 2 Trillion Share Buyback](#)
- **MPPA** : [Capital Injection into Subsidiary](#)

Market

JCI Expected to Move Up Today

The US markets closed higher on Thursday (Jan 22): Dow +0.63%, S&P 500 +0.55%, and Nasdaq +0.91%. Wall Street ended higher after President Trump eased Greenland-related tariff threats, boosting investor confidence and easing geopolitical concerns. The 10-year U.S. Treasury yield went up +0.05% (+0.002%) to 4.248%, while the USD Index fell -0.51% to 98.3.

Commodity markets closed mixed on Thursday (Jan 22): WTI crude -1.86% to USD 59.53/bbl, Brent crude -1.81% to USD 64.06/bbl, coal -0.18% to USD 112.80/ton, CPO +1.04% to MYR 4,197/ton, and gold +2.16% to USD 4,936.02/oz.

Asian markets closed higher on Thursday (Jan 22): Kospi +0.87%, Hang Seng +0.17%, Nikkei +1.73%, and Shanghai +0.04%. The JCI went down -0.20% to 8,992.2 with foreign net sell of IDR 1,897.0 billion; IDR 1,326.4 billion; IDR -963.3 billion in the regular market, and IDR -363.1 billion in the negotiated market. The largest foreign outflow in the regular market was recorded by BBCA (IDR 883.2 billion), followed by BMRI (IDR 207.5 billion), and ANTM (IDR 127.0 billion). The largest foreign inflow in the regular market was recorded by ADRO (IDR 157.3 billion), followed by UNTR (IDR 138.3 billion), and TLKM (IDR 85.2 billion). Top leading movers are TLKM, BREN, ASII, while top lagging movers are PTRO, BUMI, BRPT.

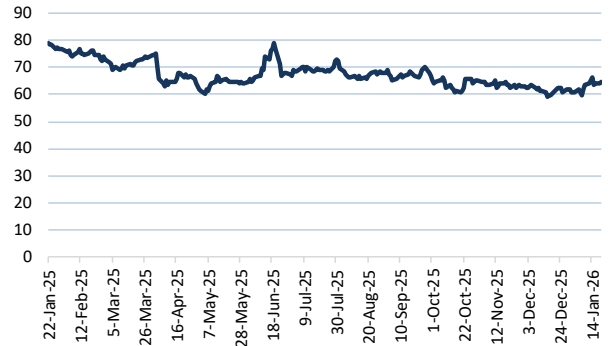
This morning, both KOSPI (+0.74%) and Nikkei (+1.73%) are trading higher. Today, we expect the JCI to move up on the back of positive sentiment from global and regional markets.

COMMODITIES

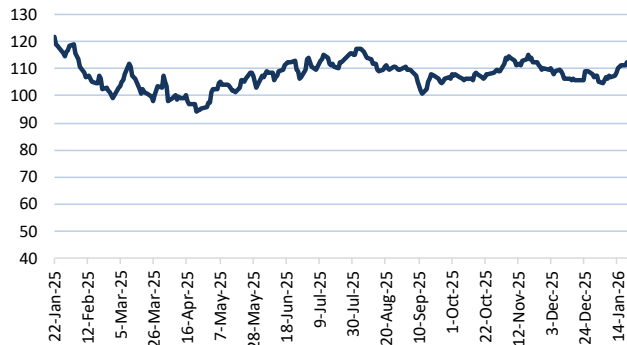
Gold: Gold 100 Oz Futures (USD/Troi oz)



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)



BBRI: Disburses IDR 178 tn KUR

PT Bank Rakyat Indonesia (Persero) Tbk (BBRI) People's Business Credit (KUR) totaling IDR 178.08 trillion to 3.8 million borrowers as of December 2025, with disbursements dominated by the productive sector (64.49%). The agriculture sector was the largest contributor, accounting for IDR 80.09 trillion or 44.97% of total KUR. Management stated that the KUR program aims to enhance MSME productivity through financing and ongoing business assistance. **(Bisnis)**

UNTR: Planned IDR 2 Trillion Share Buyback

PT United Tractors Tbk (UNTR), an Astra Group company, plans to conduct a share buyback with a maximum value of IDR 2 trillion amid recent pressure on its share price. The buyback is scheduled to take place from 22 January 2026 to 15 April 2026, with the number of repurchased shares capped at 20% of issued and paid-up capital while maintaining a minimum free float of 7.5%. Management views this initiative as an effort to support capital market stability, demonstrate confidence in the company's fundamentals, and enhance shareholder value. **(CNBC Indonesia)**

MPPA: Capital Injection into Subsidiary

PT Matahari Putra Prima Tbk (MPPA) injected IDR 46.65 billion in capital into its subsidiary, PT Super Ekonomi Retailindo (SER), as part of its strategy to expand retail reach. The strengthening of the Super Ekonomi format is aimed at offering a more practical, affordable, and differentiated retail concept compared to minimarkets. **(IDX)**

Stock	Rec.	JCI Wgt (%)	Last price (IDR)	TP SSI (IDR)	TP Cons (IDR)	SSI Upside (%)	PE (x) 25E	PE 26E	PBV (x) 25E	PBV (x) 26E	ROE (%) 25E	ROE 26E
Banks												
BBCA	BUY	8.1	7,650	9,600	10,282	25.5	16.5	15.1	3.3	2.9	19.8	19.5
BBRI	BUY	6.7	3,810	4,400	4,550	15.5	10.0	9.1	1.8	1.7	18.0	19.0
BMRI	BUY	4.3	4,980	5,100	5,524	2.4	9.2	8.5	1.5	1.4	16.8	16.7
BBNI	BUY	1.7	4,590	4,900	5,133	6.8	8.4	7.9	1.0	0.9	11.8	11.9
BRIS	BUY	0.2	2,220	2,950	3,219	32.9	13.7	12.4	2.0	1.8	14.5	14.1
BBTN	BUY	0.2	1,230	1,600	1,353	30.1	4.2	3.5	0.4	0.3	8.9	9.7
PNBN	BUY	0.1	1,125	1,700	N/A	51.1	9.1	8.1	0.5	0.5	5.8	6.3
BINA	S.BUY	0.1	4,690	7,000	N/A	49.3	781.7	203.9	7.8	7.5	1.0	3.7
BBKP	S.BUY	0.1	83	100	100	20.5	41.5	16.6	2.4	2.1	5.7	12.4
BCIC	S.BUY	0.0	197	270	N/A	37.1	19.7	16.4	0.9	0.8	4.5	5.1
Average							91.4	30.2	2.2	2.0	10.7	11.8
Digital Bank												
ARTO	BUY	0.2	1,925	2,700	2,701	40.3	101.3	55.0	3.0	3.0	3.0	5.4
Average							101.3	55.0	3.0	3.0	3.0	5.4
Conglomerate												
DSSA	S.BUY	4.2	105,700	150,000	N/A	41.9	147.7	138.0	25.0	21.1	16.9	15.3
Average							147.7	138.0	25.0	21.1	16.9	15.3
Consumer (Staples)												
ICBP	BUY	0.5	8,325	14,000	11,649	68.2	10.4	9.9	1.7	1.6	18.2	16.4
KLBF	BUY	0.6	1,225	1,600	1,727	30.6	16.4	15.0	2.3	2.1	14.8	14.9
TGKA	BUY	0.0	5,025	7,400	N/A	47.3	12.5	11.1	1.9	1.8	15.2	16.0
SIDO	BUY	0.1	540	650	631	20.4	13.5	12.4	4.6	4.4	34.0	36.1
UNVR	BUY	0.3	2,280	3,000	2,670	31.6	19.7	18.5	39.2	32.0	331.4	190.8
Average							14.5	13.4	9.9	8.4	82.7	54.8
Healthcare												
MIKA	BUY	0.1	2,400	3,130	3,157	30.4	25.4	22.6	4.7	4.2	19.4	19.6
PRAY	S. BUY	0.0	865	1,200	N/A	38.7	68.7	42.6	3.6	3.3	5.3	7.9
OMED	N. RATED	0.0	236	220	227	-6.8	18.4	16.1	2.4	2.1	13.2	13.3
HEAL	BUY	0.3	1,405	1,800	1,712	28.1	47.8	39.5	4.2	3.8	9.4	10.1
SRAJ	S. BUY	0.9	16,500	13,150	N/A	-20.3	n/a	n/a	136.1	141.4	-5.8	-3.9
Average							40.1	30.2	30.2	31.0	8.3	19.6
Agriculture												
DGWG	BUY	0.0	364	550	N/A	51.1	10.0	8.2	1.7	1.4	16.8	17.1
Average							10.0	8.2	1.7	1.4	16.8	17.1
Poultry												
JPFA	BUY	0.3	2,880	2,400	3,091	-16.7	10.4	9.2	1.8	1.5	16.9	16.5
Average							10.4	9.2	1.8	1.5	16.9	16.5
Energy												
TOBA	BUY	0.1	830	2,100	N/A	153.0	0.0	7.7	6.6	5.9	-143.7	76.4
Average							0.0	7.7	6.6	5.9	-143.7	76.4
Retail												
AMRT	BUY	0.9	1,950	4,000	2,563	105.1	18.5	15.6	4.3	3.6	23.1	23.7
ACES	BUY	0.1	416	680	547	63.5	10.9	8.5	1.1	1.0	10.1	12.6
MIDI	BUY	0.0	352	580	545	64.8	17.1	15.3	2.5	2.3	14.8	14.7
ASLC	BUY	0.0	92	135	N/A	46.7	28.8	23.0	1.5	1.4	5.2	6.0
FAST	S. BUY	0.0	620	1,000	1,000	61.3	n/a	n/a	50.2	56.6	-310.1	-56.2
DOSS	BUY	0.0	218	220	N/A	0.9	15.4	14.4	2.0	1.8	13.8	13.3
Average							18.1	13.1	10.3	11.1	-40.5	2.4
Media												
SCMA	HOLD	0.1	304	200	365	(34.2)	33.8	27.6	2.6	2.5	7.6	9.0
FILM	S. BUY	1.3	14,500	13,500	13,500	(6.9)	n/a	751.3	44.1	43.5	-2.7	5.8
CNMA	BUY	0.0	121	200	164	65.3	12.1	10.5	2.1	2.0	17.1	18.7
NETV	BUY	0.0	176	170	170	(3.4)	n/a	1050.3	13.5	13.4	-31.3	1.3
Average							22.9	459.9	15.6	15.3	-2.3	8.7

Stock	Rec.	JCI Wgt (%)	Last price (IDR)	TP SSI (IDR)	TP Cons (IDR)	SSI Upside (%)	PE (x) 25E	PE 26E	PBV (x) 25E	PBV (x) 26E	ROE (%) 25E	ROE 26E
Telco												
TLKM	HOLD	4.4	3,740	3,700	3,879	-1.1	17.5	16.4	2.6	2.5	14.8	15.5
Average							17.5	16.4	2.6	2.5	14.8	15.5
Telco Infra												
TOWR	BUY	0.3	620	1,030	793	66.1	9.8	9.8	1.3	1.2	13.7	12.4
INET	BUY	0.1	550	1,350			201.9	49.1	3.5	3.2	1.7	6.6
WIFI	BUY	0.2	2,870	5,200	5,218	81.2	30.9	22.8	1.9	1.7	6.0	7.5
Average							80.9	27.3	2.2	2.1	7.1	8.8
Auto												
ASII	BUY	3.1	6,775	5,800	7,047	-14.4	8.3	8.1	1.2	1.1	14.3	13.7
DRMA	HOLD	0.0	1,100	950	1,314	-13.6	9.0	8.1	1.9	1.7	21.4	20.3
Average							8.6	8.1	1.6	1.4	17.9	17.0
Mining Contracting												
UNTR	BUY	0.9	27,450	30,850	29,838	12.4	6251.4	5953.2	989.1	903.9	15.8	15.2
DEWA	BUY	0.5	665	350	885	-47.4	103.9	36.5	7.6	6.3	7.3	17.2
TINS	BUY	0.2	3,610	5,000	4,160	38.5	29.6	10.7	3.4	2.6	11.3	24.5
Average							2128.3	2000.1	333.3	304.3	11.5	19.0
Property												
MKPI	BUY	0.0	24,000	32,000	N/A	33.3	19.9	17.8	2.9	2.8	14.8	15.5
GOLF	BUY	0.0	404	275	N/A	-31.9	80.8	63.1	1.0	1.0	1.2	1.5
BKSL	BUY	0.1	151	200	N/A	32.5	37.3	29.4	1.6	1.5	4.3	5.1
Average							46.0	36.8	1.8	1.7	6.7	7.3
Transportation												
BIRD	BUY	0.0	1,730	2,900	2,457	67.6	6.7	5.6	0.7	0.6	10.2	11.3
Average							26.3	21.2	1.3	1.2	10.2	11.3
Industrial Estate												
SSIA	BUY	0.1	1,690	4,000	2,291	136.7	26.3	14.9	1.4	1.3	5.2	8.5
Average							26.3	14.9	1.4	1.3	5.2	8.5
Oil and Gas												
AKRA	BUY	0.2	1,320	1,500	1,585	13.6	10.5	9.5	2.2	2.1	21.0	22.2
ENRG	BUY	0.4	1,520	650	1,907	-57.2	28.6	25.9	2.8	2.6	9.7	10.1
MEDC	BUY	0.2	1,520	2,200	1,709	44.7	0.6	14.2	1.0	1.0	172.8	6.8
RATU	Spec. BUY	0.2	8,100	20,000	20,000	146.9	77.9	71.1	34.9	28.3	44.8	39.9
RAJA	BUY	0.2	6,075	7,000	7,450	15.2	54.7	49.0	8.1	7.4	14.8	15.0
PTRO	Spec. BUY	0.7	10,775	17,000	17,000	57.8	653.8	176.8	24.8	21.5	3.8	12.1
Average							137.7	57.7	12.3	10.5	44.5	17.7
Metal												
BRMS	BUY	2.0	1,230	550	1,195	-55.3	195.2	93.9	9.9	9.7	5.1	10.3
NCKL	BUY	0.2	1,445	1,300	1,490	-10.0	11.9	10.2	2.1	1.7	17.7	16.8
ANTM	BUY	0.9	4,220	4,600	3,961	9.0	14.5	12.9	2.8	2.4	19.0	18.7
MDKA	BUY	0.9	3,240	2,700	3,211	-16.7	n/a	25.7	1.6	1.3	-0.3	5.2
AMMN	BUY	2.6	7,675	10,000	7,925	30.3	n/a	80.8	7.1	6.5	-0.9	8.0
Average							73.9	44.7	4.7	6.3	8.1	11.8
Coal												
ADRO	BUY	0.5	2,350	3,400	2,612	44.7	11.6	9.3	1.1	19.9	9.2	214.3
BUMI	BUY	1.0	348	300	300	-13.8	174.0	69.6	2.6	2.5	1.5	3.7
Average							92.8	39.4	1.9	11.2	5.4	109.0
Plantations												
TAPG	BUY	0.1	1,530	1,400	2,112	-8.5	9.3	8.5	2.5	2.2	27.0	25.5
NSSS	BUY	0.3	1,250	650	625	-48.0	41.6	29.5	14.3	10.7	34.4	36.2
Average							41.6	29.5	14.3	10.7	31.5	31.2
Technology												
ASSA	BUY	0.0	1,190	1,200	1,636	0.8	10.4	9.0	1.9	1.7	18.6	19.3
Average							10.4	9.0	1.9	1.7	18.6	19.3
Investment												
SRTG	BUY	0.1	1,915	2,700	N/A	41.0	25.9	18.9	0.5	0.5	1.9	2.6
Average							25.9	18.9	0.5	0.5	1.9	2.6

Source: SSI Research, Bloomberg

Regional Indices	Last Price	Chg (Pts)	Change (%)						1 Year	
		1D	1D	1W	1M	3M	YTD	1YR	High	Low
World	4,500	30.46	0.68	(0.34)	1.29	4.10	1.57	17.24	4,535	3,156
U.S. (S&P)	6,913	37.73	0.55	(0.19)	0.51	3.19	0.99	13.59	6,986	4,835
U.S. (DOW)	49,384	306.78	0.63	0.48	2.11	6.00	2.75	11.84	49,633	36,612
Europe	5,956	73.29	1.25	(1.41)	3.70	5.62	2.84	14.41	6,054	4,540
Emerging Market	1,495	14.81	1.00	0.69	8.05	8.34	6.46	38.14	1,489	983
FTSE 100	10,150	11.96	0.12	(0.87)	2.88	6.67	2.20	18.78	10,258	7,545
CAC 40	8,149	79.72	0.99	(1.98)	0.34	(0.71)	(0.01)	3.97	8,397	6,764
Dax	24,856	295.49	1.20	(1.96)	2.12	2.68	1.49	16.09	25,508	18,490
Indonesia	8,992	(18.15)	(0.20)	(0.45)	4.75	8.68	3.99	24.33	9,174	5,883
Japan	53,689	914.25	1.73	(0.46)	6.50	10.38	6.65	34.36	54,487	30,793
Australia	8,847	(2.11)	(0.02)	(0.64)	0.58	(2.06)	1.52	5.58	9,115	7,169
Korea	4,974	21.65	0.44	2.76	20.81	29.35	18.03	97.74	5,020	2,285
Singapore	4,828	18.44	0.38	(0.10)	4.08	9.33	3.92	26.84	4,849	3,372
Malaysia	1,717	11.33	0.66	0.12	2.42	6.79	2.20	8.87	1,721	1,387
Hong Kong	26,630	44.90	0.17	(1.09)	3.21	3.29	3.90	34.64	27,382	19,260
China	4,123	5.64	0.14	0.24	5.24	5.34	3.87	28.28	4,191	3,041
Taiwan	31,746	499.71	1.60	3.04	12.14	15.31	9.61	34.94	31,891	17,307
Thailand	1,312	(5.92)	(0.45)	3.98	3.19	0.71	4.13	(2.42)	1,362	1,054
Philippines	6,399	68.50	1.08	(1.37)	5.90	5.69	5.71	0.31	6,592	5,584

		1D	1D	1W	1M	3M	YTD	1YR	High	Low
Foreign Reserves (US\$Bn)	156.47				4.27	5.20	0.48	0.48	157.09	148.74
Inflation Rate (yoy, %)	2.92								2.92	(0.09)
Gov Bond Yld (10yr, %)	6.34							(10.33)	7.22	5.94
US Fed Rate (%)	3.75								4.50	3.75

Exchange Rate (per USD)	Last Price	Chg (Pts)	Change (%)						1 Year	
		1D	1D	1W	1M	3M	YTD	1YR	High	Low
Indonesia	16,885	(50.00)	0.30	0.00	(0.65)	(1.84)	(1.15)	(3.55)	16,988	16,090
Japan	158.50	0.09	(0.06)	(0.24)	(1.43)	(3.74)	(1.13)	(1.55)	159.45	139.89
UK	1.35	(0.00)	(0.01)	0.89	(0.14)	1.30	0.18	9.28	1.38	1.22
Euro	1.18	(0.00)	(0.03)	1.33	(0.36)	1.15	0.05	12.84	1.19	1.01
China	6.97	0.00	(0.07)	(0.04)	0.97	2.23	0.26	4.40	7.35	6.96

Commodity Indicators	Last Price	Chg (Pts)	Change (%)						1 Year	
		1D	1D	1W	1M	3M	YTD	1YR	High	Low
Oil (Brent)	64.06	(1.18)	(1.81)	0.47	3.21	2.35	5.28	(18.91)	81.40	58.40
CPO	4,125	(17.00)	(0.41)	2.46	2.87	(6.78)	3.18	(7.68)	4,876	3,694
Coal	112.80	(0.20)	(0.18)	1.90	6.87	5.72	4.93	(7.54)	121.00	94.25
Tin	51,877	460.00	0.89	(0.30)	20.79	46.69	27.91	71.37	54,760	28,925
Nickel	17,996	0.00	0.00	(3.09)	17.81	18.68	8.11	14.49	18,905	13,865
Copper	12,756	(54.50)	(0.43)	(2.67)	6.96	19.62	2.68	38.29	13,407	8,105
Gold	4,963	26.55	0.54	7.97	10.66	20.27	14.89	80.14	4,963	2,731
Silver	96.92	0.68	0.70	7.54	35.68	98.12	35.24	218.25	97	28

Source: Bloomberg, SSI Research

Research Team			
Harry Su	Managing Director of Research	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 Macro Strategist	fithra.hastiadi@samuel.co.id	+6221 2854 8100
Juan Harahap	Coal, Metals, Mining Contracting, Oil & Gas, Plantations	juan.oktavianus@samuel.co.id	+6221 2854 8392
Jonathan Guyadi	Consumer, Retail, Healthcare, Cigarettes, Telco	jonathan.guyadi@samuel.co.id	+6221 2854 8846
Ahnaf Yassar	Research Associate; Property	ahnaf.yassar@samuel.co.id	+6221 2854 8392
Ashalia Fitri Yuliana	Research Associate; Macro Economics, Coal	ashalia.fitri@samuel.co.id	+6221 2854 8389
Brandon Boedhiman	Research Associate; Banking, Strategy, Metals	brandon.boedhiman@samuel.co.id	+6221 2854 8392
Fadhlan Banny	Research Associate; Cement, Media, Mining Contracting, Oil & Gas, Plantations, Poultry, Technology	fadhlan.banny@samuel.co.id	+6221 2854 8325
Jason Sebastian	Research Associate; Automotive, Telco, Tower	jason.sebastian@samuel.co.id	+6221 2854 8392
Kenzie Keane	Research Associate; Cigarettes, Consumer, Healthcare, Retail	kenzie.keane@samuel.co.id	+6221 2854 8325

Digital Production Team			
Sylvanny Martin	Creative Production Lead & Graphic Designer	sylvanny.martin@samuel.co.id	+6221 2854 8100
M. Indra Wahyu Pratama	Video Editor & Videographer	muhammad.indra@samuel.co.id	+6221 2854 8100
M. Rifaldi	Video Editor	m.rifaldi@samuel.co.id	+6221 2854 8100
Raflyyan Rizaldy	SEO Specialist	raflyyan.rizaldy@samuel.co.id	+6221 2854 8100
Ahmad Zupri Ihsyan	Team Support	ahmad.zupri@samuel.co.id	+6221 2854 8100

Equity			
Joseph Soegandhi	Director of Equity Sales	joseph.soegandhi@samuel.co.id	+6221 2854 8872

Equity Institutional Team			
Widya Meidrianto	Head of Institutional Equity Sales	anto@samuel.co.id	+6221 2854 8317
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			
Damargumilang	Head of Equity Retail	atmaji.damargumilang@samuel.co.id	+6221 2854 8309
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
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
Dina Afrilia	Fixed Income Sales	dina.afrilia@samuel.co.id	+6221 2854 8100
Muhammad Alfizar	Fixed Income Sales	muhammad.alfizar@samuel.co.id	+6221 2854 8305

DISCLAIMER: 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 his 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