

Market Activity

Friday, 08 Dec 2023

Market Index	:	7,159.6	
Index Movement	:	+25.0	0.35%
Market Volume	:	28,264	Mn shrs
Market Value	:	13,275	Bn rupiah

	Last	Changes	
	Close	+/-	%

Leading Movers

GOTO	108	13	13.7
BREN	8,050	300	3.9
TPIA	4,700	350	8.0
BRPT	1,750	150	9.4

Lagging Movers

SMMA	12,800	-1,700	-11.7
BBRI	5,375	-100	-1.8
BBNI	5,075	-200	-3.8
BBCA	8,750	-75	-0.8

Foreign Net Buy / Sell (Regular Market)

	Net Buy (IDR bn)		Net Sell (IDR bn)	
TLKM	85	BMRI	176	
PGEO	64	GOTO	135	
BREN	57	BBRI	97	
MEDC	35	BBCA	96	
PANI	31	BBNI	87	

Money Market

	Last	Changes	
	Close	+/-	%
USD/IDR	15,510	-5.0	0.0
JIBOR O/N	5.9	0.0	-0.3

Dual Listing Securities

	Last	Changes	
	Close	+/-	%
TLKM	25.2	0.0	0.1
EIDO	21.7	-0.1	-0.4

Global Indices

	Last	Changes	
	Close	+/-	%
DJIA	36,248	130	0.36
S&P 500	4,604	19	0.41
Euro Stoxx	4,523	50	1.11
MSCI World	3,047	10	0.32
STI	3,111	36	1.19
Nikkei	32,308	-550	-1.68
Hang Seng	16,334.4	-11.5	-0.1

Commodities*

	Last	Changes	
	Close	+/-	%
Brent Oil	75.8	1.8	2.42
Coal (ICE)	151.0	2.3	1.51
CPO Malay	3,732.0	9.0	0.24
Gold	2,014.5	-31.9	-1.56
Nickel	16,809.0	157.0	0.94
Tin	24,567.0	-108.0	-0.44

*last price per closing date

Highlights

- **BREN** : [Siap Akuisisi Wind Sidrap dan OMI](#)
- **Banking** : [Transaksi QRIS akan terus meningkat](#)

Market

IHSG Berpotensi Menguat

Pada penutupan Jumat lalu (8/12), pasar AS bergerak menguat. Dow Jones menguat +0.36%, S&P 500 menguat +0.41%, dan Nasdaq menguat +0.45%. S&P 500 mencapai titik tertingginya di 2023 pada Jumat lalu, melanjutkan tren positifnya yang sudah berlangsung selama 6 pekan, didukung oleh rilis data ekonomi yang solid yang menandakan ekonomi AS tangguh dan menurunkan inflasi. Yield UST 10Y menguat +1.93% (+0.08 bps) pada level 4.229%, dan USD index menguat +0.35% ke level 104.1.

Pasar komoditas terpantau menguat pada Jumat (8/12) kemarin; minyak WTI menguat +2.73% ke level USD 71.23/bbl, Brent menguat +2.42% ke level USD 75.8/bbl, harga batubara menguat +1.51% di level USD 151/ton, dan CPO menguat +0.24% ke level MYR 3,732. Harga emas terpantau melemah -1.56% ke level USD 2,014.5/toz).

Bursa Asia bergerak sideways pada Jumat (8/12) kemarin. Koshi menguat +1.03%, Nikkei melemah -1.68%, Hang Seng melemah -0.07%, dan Shanghai menguat +0.11%. IHSG ditutup menguat +0.35% ke level 7,159.6. Indeks Saham Syariah Indonesia (ISSI) juga ditutup menguat +1.2% ke level 211.9. Investor asing pada Jumat kemarin mencatatkan keseluruhan net sell sebesar IDR 233.4 miliar. Pada pasar reguler, investor asing mencatatkan net sell sebesar IDR 303.7 miliar, dan pasar negosiasi mencatatkan net buy asing sebesar IDR 70.3 miliar. Net sell asing tertinggi di pasar reguler didominasi oleh BMRI (IDR 176 miliar), GOTO (IDR 135.4 miliar), dan BBRI (IDR 97.1 miliar). Net buy asing tertinggi di pasar reguler dicatat oleh TLKM (IDR 85.2 miliar), PGEO (IDR 64.2 miliar), dan BREN (IDR 57 miliar). Selain itu, top sector gainer adalah sektor IDXTECH, sementara yang menjadi top sektor loser datang dari IDXFİN. Top leading movers emiten adalah GOTO, BREN, TPIA, sementara top lagging movers emiten adalah SMMA, BBRI, BBNI.

Pagi ini Nikkei melemah -1.68% dan Koshi menguat +1.03%. Kami memperkirakan IHSG berpotensi menguat pada hari ini, seiring dengan sentimen beragam dari pergerakan bursa global dan bursa regional.

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)



BREN: Siap Akuisisi Wind Sidrap dan OMI

BREN melalui anak usahanya, Barito Wind Energy, telah mencapai kesepakatan prinsip untuk mengakuisisi 100% saham PT UPC Sidrap Bayu Energy, pembangkit listrik tenaga angin terbesar di Indonesia dengan kapasitas 75 MW di Sulawesi Selatan. Akuisisi ini juga melibatkan PT Operation and Maintenance Indonesia (OMI) untuk mendukung operasional Sidrap. Transaksi ini diharapkan selesai pada kuartal pertama 2024, dengan persetujuan dari Perusahaan Listrik Negara (PLN) Indonesia. Diketahui, PLTB tersebut dikembangkan oleh UPC Renewables dengan nilai investasi USD 150 juta atau sekitar IDR 2,32 triliun (estimasi kurs Rp15.500 per dolar AS). (IDX)

Comment:

Akuisisi ini akan menjadi katalis positif bagi perusahaan. PLTB Sidrap I dapat mengaliri lebih dari 70.000 pelanggan listrik dengan daya 900 volt ampere (VA).

Banking: Transaksi QRIS akan terus meningkat

Transaksi berbasis fitur QRIS kian laris sepanjang tahun ini karena sudah melampaui target volume transaksi BI sebesar IDR 1 bn yakni IDR 1.6 bn hingga Oktober 2023. Dari volume transaksi itu, bank sentral mencatat nominal transaksi mencapai IDR 24.97 tn. Dari sisi jumlah pengguna, capaian QRIS sudah mencapai 43,4 juta pengguna hingga Oct-23 atau 90% dari target BI untuk FY23. Manajemen BI memprediksi bahwa jumlah nilai tersebut berpotensi bertambah pada 2023F. Hal itu bertolak pada dukungan interkoneksi penyelenggara yakni 110 PJP QRIS dan empat PIP. Selain itu, bank sentral mencatat 29,63 juta mitra pedagang dengan 92% merupakan UMKM. (Bisnis)

Comment:

Kami melihat kerjasama dengan beberapa negara untuk transaksi QRIS akan terus meningkatkan jumlah transaksi QRIS ke depannya.

Stock	Rec.	JCI Wgt (%)	Last price (IDR)	TP SSI (IDR)	TP Cons (IDR)	SSI Upside (%)	PE (x) 23E	PE (x) 24E	PBV (x) 23E	PBV (x) 24E	ROE (%) 23E	ROE (%) 24E
Banks												
BBCA	BUY	8.4	8,750	10,500	10,308	20.0	23.6	24.7	4.3	4.3	18.3	17.5
BBRI	BUY	8.8	5,375	6,100	6,351	13.5	12.9	14.6	2.5	2.4	19.6	16.3
BMRI	BUY	7.3	5,700	7,200	6,782	26.3	5.7	5.2	2.1	1.9	37.1	37.5
BBNI	BUY	2.6	5,075	5,800	5,731	14.3	4.3	4.7	0.6	0.6	14.0	13.0
BBTN	HOLD	0.2	1,220	1,300	1,660	6.6	3.8	4.1	0.5	0.5	11.8	11.9
Average							4.6	4.7	1.1	1.0	21.0	20.8
Consumer (Staples)												
ICBP	BUY	0.9	10,975	13,000	13,644	18.5	14.3	12.1	2.8	2.4	19.4	20.2
INDF	BUY	1.0	6,400	8,000	8,272	25.0	6.1	5.8	0.9	0.8	14.8	14.0
KLBF	BUY	1.1	1,645	1,870	1,877	13.7	22.6	20.4	3.5	3.2	15.5	15.7
UNVR	HOLD	0.7	3,510	3,700	4,041	5.4	24.4	24.4	33.1	33.4	135.8	137.1
SIDO	BUY	0.1	540	570	568	5.6	15.2	14.0	4.6	4.4	30.3	31.5
Average							16.5	15.3	9.0	8.9	43.2	43.7
Cigarette												
HMSP	SELL	0.3	900	950	1,138	5.6	13.8	15.0	3.6	3.7	25.9	24.5
GGRM	HOLD	0.2	20,800	26,380	28,011	26.8	7.1	8.4	0.7	0.7	9.5	8.1
Average							10.5	11.7	2.1	2.2	17.7	16.3
Digital Bank												
ARTO	SELL	0.4	3,180	2,400	2,594	-24.5	1060.0	318.0	5.3	5.2	0.5	1.6
BBHI	BUY	0.1	1,355	3,400	1,845	150.9	104.2	96.8	4.6	4.4	4.4	4.6
Average							582.1	207.4	4.9	4.8	2.5	3.1
Healthcare												
MIKA	HOLD	0.5	2,730	2,900	2,978	6.2	37.4	32.9	7.0	6.4	18.7	19.4
SILO	BUY	0.2	2,260	2,900	2,777	28.3	52.6	46.1	4.2	3.8	8.0	8.3
HEAL	BUY	0.4	1,470	1,800	1,780	22.4	77.4	49.0	6.6	6.4	8.5	13.0
Average							55.8	42.7	5.9	5.5	11.7	13.6
Poultry												
CPIN	HOLD	1.1	5,025	5,500	6,371	9.5	14.5	13.6	2.7	2.5	18.9	18.0
JPFA	BUY	0.2	1,210	1,600	1,579	32.2	7.9	6.9	0.9	0.9	11.8	12.6
MAIN	SELL	0.0	525	380	380	-27.6	16.3	17.1	0.6	0.5	3.4	3.1
WMPP	HOLD	0.0	50	50	50	0.0	n/a	n/a	0.9	1.1	-19.0	-21.7
Average							12.9	12.5	1.3	1.2	3.8	3.0
Retail												
MAPI	BUY	0.5	1,660	2,100	2,290	26.5	12.8	11.1	2.3	2.0	18.2	17.6
RALS	SELL	0.0	488	580	547	18.9	10.6	10.3	0.9	0.9	8.5	8.3
ACES	BUY	0.2	695	930	896	33.8	16.8	15.0	1.9	1.8	11.4	11.9
LPPF	BUY	0.1	1,625	5,800	2,670	256.9	2.6	2.4	4.6	3.5	179.4	146.6
ERAA	BUY	0.1	362	550	501	51.9	6.0	5.9	0.7	0.6	11.8	10.7
AMRT	BUY	1.9	2,850	3,250	3,411	14.0	35.1	30.4	9.2	8.1	26.3	26.8
MIDI	BUY	0.1	452	560	607	23.9	32.1	26.9	4.3	3.8	13.3	14.1
Average							16.6	14.6	3.4	3.0	38.4	33.7
Pulp and Paper												
INKP	BUY	0.5	8,150	13,500	16,996	65.6	5.6	4.7	0.6	0.6	11.1	11.8
ALDO	BUY	0.0	810	2,000	N/A	146.9	14.7	12.1	1.3	1.2	9.1	9.8
Average							10.2	8.4	1.0	0.9	10.1	10.8
Media												
MNCN	BUY	0.1	376	700	900	86.2	2.1	1.9	0.2	0.2	10.3	10.2
SCMA	SELL	0.1	150	130	150	-13.3	34.2	30.5	1.2	1.2	3.6	3.9
FILM	BUY	0.2	3,680	3,800	3,800	3.3	218.7	245.3	22.7	20.9	10.4	8.5
Average							85.0	92.6	8.1	7.4	8.1	7.5

Stock	Rec.	JCI Wgt (%)	Last price (IDR)	TP SSI (IDR)	TP Cons (IDR)	SSI Upside (%)	PE (x) 23E	PE (x) 24E	PBV (x) 23E	PBV (x) 24E	ROE (%) 23E	ROE (%) 24E
Telco												
EXCL	BUY	0.3	2,040	2,700	2,929	32.4	17.0	15.6	1.1	1.0	6.4	6.6
ISAT	BUY	0.4	9,425	11,500	11,201	22.0	43.6	108.3	8.2	6.1	18.7	5.7
TLKM	BUY	6.5	3,940	4,500	4,655	14.2	15.7	15.6	3.0	2.8	18.9	17.8
Average							25.4	46.5	4.1	3.3	14.7	10.0
Telco Infra												
TBIG	HOLD	0.2	2,070	2,040	2,395	-1.4	27.2	27.2	4.1	3.8	15.0	14.0
TOWR	BUY	0.7	905	1,310	1,355	44.8	12.2	10.5	2.7	2.3	21.7	21.4
MTEL	BUY	0.3	720	875	879	21.5	28.8	24.8	1.7	1.7	6.1	6.7
Average							22.8	20.9	2.8	2.6	14.3	14.0
Auto												
ASII	BUY	3.6	5,675	7,600	7,117	33.9	7.7	7.4	1.1	1.1	14.9	14.6
DRMA	BUY	0.0	1,560	1,900	1,864	21.8	11.0	10.1	3.7	2.9	33.9	28.8
ASLC	BUY	0.0	92	320	149	247.8	40.0	21.9	1.1	1.1	2.8	5.0
Average							19.6	13.1	2.0	1.7	17.2	16.1
Mining Contracting												
UNTR	BUY	1.1	22,300	31,000	29,071	39.0	8.1	4.0	1.2	1.0	15.0	24.3
Average							8.1	4.0	1.2	1.0	15.0	
Property												
BSDE	SELL	0.2	1,015	980	1,370	-3.4	18.1	16.9	0.5	0.5	2.9	2.9
PWON	BUY	0.2	406	520	561	28.1	13.5	12.7	1.1	1.0	8.4	8.2
SMRA	HOLD	0.2	545	590	852	8.3	17.6	14.0	1.0	0.9	5.6	6.6
CTRA	SELL	0.3	1,110	1,100	1,426	-0.9	10.8	11.7	1.1	1.0	10.2	8.6
MKPI	BUY	0.1	26,900	32,000	N/A	19.0	31.8	28.6	3.7	3.4	11.6	12.0
Average							17.4	15.0	1.1	1.1	5.8	6.1
Industrial Estate												
SSIA	BUY	0.1	432	570	655	31.9	36.0	10.8	0.5	0.5	1.5	4.9
Average							36.0	10.8	0.5	0.5	1.5	4.9
Construction												
PTPP	BUY	0.1	525	870	1,002	65.7	10.7	8.8	0.3	0.3	2.7	3.2
ADHI	BUY	0.0	350	630	742	80.0	50.0	38.9	0.3	0.3	0.7	0.9
WSKT	n.a	0.0	n.a	340	N/A	n.a	n.a	n.a	n.a	n.a	-1.8	-0.5
WIKA	BUY	0.0	316	750	378	137.3	24.3	31.6	0.2	0.2	0.9	0.7
WEGE	BUY	0.0	85	300	N/A	252.9	3.8	2.7	0.3	0.3	9.0	11.3
Average							7.3	5.7	0.3	0.3	3.3	4.7
Cement												
INTP	BUY	0.5	9,375	12,625	12,014	34.7	17.5	18.1	1.6	1.7	9.4	9.1
SMGR	BUY	0.7	6,300	7,925	8,172	25.8	18.0	16.5	0.9	0.9	5.0	5.3
Average							17.7	17.3	1.3	1.3	7.2	7.2
Precast												
WTON	BUY	0.0	122	266	N/A	118.0	12.8	9.4	0.3	0.3	2.4	3.2
Average							12.8	9.4	0.3	0.3	2.4	3.2
Oil and Gas												
PGAS	BUY	0.4	1,105	1,800	1,401	62.9	4.9	4.6	0.5	0.4	9.4	9.3
AKRA	BUY	0.4	1,395	1,900	1,820	36.2	10.0	8.8	2.3	2.1	22.5	23.7
MEDC	BUY	0.2	1,050	2,200	2,002	109.5	5.6	6.3	1.0	0.8	17.1	13.4
RAJA	BUY	0.0	1,170	1,500	N/A	28.2	17.8	18.4	1.9	1.8	10.7	9.5
ENRG	BUY	0.1	216	340	340	57.4	5.8	4.9	0.6	0.6	10.6	11.2
Average							8.8	8.6	1.2	1.1	14.1	13.4
Chemical												
TPIA	SELL	2.1	4,700	2,563	1,230	-45.5	180.8	261.1	9.3	9.0	5.1	3.5
BRPT	SELL	1.6	1,750	1,590	1,730	-9.1	218.8	87.5	9.3	8.6	4.2	9.9
ESSA	SELL	0.2	560	225	673	-59.8	n/a	22.4	1.9	1.9	-0.3	8.6
AVIA	BUY	0.2	468	730	738	56.0	20.7	18.9	3.0	3.0	14.6	15.7
Average							140.1	97.5	5.9	5.6	5.9	9.4
Utilities												
JSMR	HOLD	0.4	4,850	4,900	5,730	1.0	16.3	15.0	1.4	1.3	8.4	8.4

Stock	Rec.	JCI Wgt (%)	Last price (IDR)	TP SSI (IDR)	TP Cons (IDR)	SSI Upside (%)	PE (x) 23E	PE (x) 24E	PBV (x) 23E	PBV (x) 24E	ROE (%) 23E	ROE (%) 24E
Metal												
ANTM	BUY	0.5	1,685	2,500	2,131	48.4	8.3	8.4	1.5	1.3	18.1	16.0
MDKA	HOLD	1.0	2,470	3,300	3,817	33.6	32.5	25.7	1.7	1.5	5.3	5.9
INCO	BUY	0.3	4,360	5,000	5,946	14.7	9.6	10.5	1.1	1.0	11.4	9.4
BRMS	BUY	0.5	193	250	N/A	29.5	88.4	58.6	1.9	1.8	2.1	3.1
NCKL	BUY	0.3	1,030	1,500	1,313	45.6	13.0	8.2	2.4	1.8	18.1	22.5
AMMN	HOLD	3.0	6,450	7,000	3,800	8.5	109.3	32.1	6.7	5.6	6.2	17.3
Average							43.5	23.9	2.5	2.2	10.2	12.4
Coal												
ITMG	HOLD	0.3	24,000	26,000	26,513	8.3	3.4	5.3	1.1	1.1	32.1	20.7
ADRO	BUY	1.3	2,560	2,900	3,158	13.3	2.1	4.1	0.9	0.8	41.1	19.8
PTBA	HOLD	0.3	2,410	3,500	2,605	45.2	2.2	4.5	1.0	0.9	43.8	19.8
HRUM	BUY	0.1	1,330	2,500	2,107	88.0	6.7	7.6	1.2	1.1	17.5	14.1
BUMI	BUY	0.4	97	150	N/A	54.6	10.8	13.9	0.8	0.8	7.6	5.6
PTRO	BUY	0.0	7,000	4,500	4,500	-35.7	9.4	8.3	1.7	1.5	18.5	18.3
Average							5.8	7.3	1.1	1.0	26.8	16.4
Plantation												
AALI	HOLD	0.1	7,075	7,500	8,003	6.0	8.3	9.4	0.6	0.6	7.3	6.1
SIMP	BUY	0.0	378	388	400	2.6	34.4	22.2	0.4	0.4	1.2	1.8
SSMS	BUY	0.1	1,015	1,555	N/A	53.2	6.4	5.6	1.4	1.2	21.2	20.4
TAPG	BUY	0.0	540	750	766	38.9	4.8	4.7	1.0	0.9	29.7	20.3
STAA	BUY	0.1	855	1,050	1,050	22.8	6.7	5.9	2.1	1.7	32.1	28.7
NSSS	BUY	0.0	n/a	265	195	n/a	n/a	n/a	n/a	n/a	25.9	62.1
Average							10.7	8.3	0.9	0.8	16.6	20.0
Transport												
BIRD	BUY	0.1	1,855	2,300	2,318	24.0	10.2	9.0	0.8	0.8	8.1	8.6
NELY	BUY	0.0	492	730	730	48.4	5.1	4.2	1.5	1.3	30.1	30.3
TPMA	BUY	0.0	720	720	898	0.0	7.5	7.0	1.3	1.2	17.5	17.0
Average							7.6	6.7	1.2	1.1	18.6	18.6
Technology												
ASSA	HOLD	0.1	825	1,100	968	33.3	24.3	21.2	1.1	1.0	4.5	4.9
EMTK	SELL	0.3	580	550	N/A	-5.2	9.3	8.5	1.4	1.2	14.7	13.8
BUKA	BUY	0.4	202	310	304	53.5	n/a	n/a	0.8	0.8	-1.0	-0.7
GOTO	BUY	3.1	108	69	99	-36.1	n/a	n/a	1.1	1.0	-85.0	-17.5
TRON	BUY	0.0	248	550	N/A	121.8	21.4	12.2	3.1	2.5	14.5	20.3
Average							18.3	13.9	1.5	1.3	(10.4)	4.2

Source: SSI Research, Bloomberg

Regional Indices	Last Price	Chg (Pts) 1D	Change (%)						1 Year	
			1D	1W	1M	3M	YTD	1YR	High	Low
World	3,047	9.76	0.32	0.21	5.05	2.62	17.08	14.43	3,071	2,566
U.S. (S&P)	4,604	18.78	0.41	0.21	4.28	2.61	19.92	17.03	4,609	3,764
U.S. (DOW)	36,248	130.49	0.36	0.01	5.73	4.57	9.35	8.28	36,296	31,430
Europe	4,523	49.54	1.11	2.37	7.77	6.32	19.23	14.73	4,532	3,767
Emerging Market	975	4.88	0.50	(0.73)	2.81	(0.26)	1.95	(0.33)	1,058	908
FTSE 100	7,554	40.75	0.54	0.33	2.63	0.77	1.38	1.04	8,047	7,207
CAC 40	7,527	98.03	1.32	2.46	6.83	3.41	16.26	12.71	7,581	6,388
Dax	16,759	130.23	0.78	2.21	10.01	6.06	20.37	16.62	16,783	13,792
Indonesia	7,160	24.98	0.35	1.41	5.14	2.82	4.51	6.62	7,202	6,543
Japan	32,308	(550.45)	(1.68)	(3.36)	(0.80)	(0.49)	23.81	15.79	33,853	25,662
Australia	7,195	21.57	0.30	1.72	3.13	0.04	2.22	(0.25)	7,568	6,751
Korea	2,518	25.78	1.03	0.51	4.49	(1.53)	12.58	5.39	2,668	2,181
Singapore	3,111	36.47	1.19	0.66	0.13	(3.34)	(4.32)	(4.17)	3,408	3,042
Malaysia	1,442	(0.88)	(0.06)	(0.99)	(0.22)	(0.90)	(3.58)	(2.38)	1,503	1,369
Hong Kong	16,334	(11.52)	(0.07)	(2.95)	(5.05)	(9.74)	(17.43)	(17.92)	22,701	16,158
China	2,970	3.35	0.11	(2.05)	(2.28)	(5.51)	(3.87)	(7.40)	3,419	2,924
Taiwan	17,384	105.25	0.61	(0.31)	4.20	5.79	22.96	18.21	17,517	13,982
Thailand	1,381	2.26	0.16	0.06	(0.62)	(10.38)	(17.24)	(14.92)	1,696	1,366
Philippines	6,235	(71.08)	(1.13)	0.18	1.30	0.19	(5.05)	(4.45)	7,138	5,920

		1D	1D	1W	1M	3M	YTD	1YR	High	Low
Foreign Reserves (US\$Bn)	138.10				3.73	0.74	0.63	3.06	145.19	133.14
Inflation Rate (yoy, %)	2.86								5.51	2.28
Gov Bond Yld (10yr, %)	6.61							(5.17)	7.26	6.16
US Fed Rate (%)	5.50								5.50	4.00

Exchange Rate (per USD)	Last Price	Chg (Pts) 1D	Change (%)						1 Year	
			1D	1W	1M	3M	YTD	1YR	High	Low
Indonesia	15,510	(5.00)	0.03	(0.16)	0.90	(1.19)	0.37	0.72	15,962	14,575
Japan	144.95	0.82	(0.57)	1.29	4.16	1.99	(9.54)	(5.71)	151.91	127.23
UK	1.25	(0.00)	(0.36)	(1.27)	2.15	0.65	3.86	2.57	1.31	1.18
Euro	1.08	(0.00)	(0.29)	(1.11)	0.50	0.59	0.54	1.96	1.13	1.04
China	7.17	0.02	(0.30)	(0.58)	1.48	2.42	(3.79)	(2.83)	7.35	6.69

Commodity Indicators	Last Price	Chg (Pts) 1D	Change (%)						1 Year	
			1D	1W	1M	3M	YTD	1YR	High	Low
Oil (Brent)	75.84	1.79	2.42	(3.85)	(4.65)	(16.34)	(11.72)	(0.41)	97.69	70.12
CPO	3,689	39.00	1.07	(3.56)	(0.49)	(1.68)	(11.56)	(5.65)	4,399	3,223
Coal	153.65	4.40	2.95	14.20	20.75	(3.67)	(60.56)	(59.44)	390.00	120.50
Tin	24,567	(108.00)	(0.44)	3.45	(1.31)	(3.93)	(0.97)	(0.24)	32,680	21,605
Nickel	16,806	298.00	1.81	(1.38)	(7.12)	(16.19)	(44.07)	(43.46)	31,975	15,840
Copper	8,449	106.50	1.28	(1.88)	3.76	2.50	0.91	(1.11)	9,551	7,856
Gold	2,005	(23.80)	(1.17)	(3.26)	2.79	4.46	9.90	12.05	2,135	1,774
Silver	23.00	(0.80)	(3.37)	(9.75)	1.96	0.32	(3.98)	(0.28)	26	20

Source: Bloomberg, SSI Research

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
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
Haikal Putra Samsul	Research Associate	haikal.putra@samuel.co.id	+6221 2854 8353

Equity Institutional Team			
Widya Meidrianto	Head of Institutional Equity Sales	widya.meidrianto@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			
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
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 8112
Handa Sandiawan	Equity Sales Support	handa.sandiawan@samuel.co.id	+6221 2854 8302
Denzel Obaja	Equity Sales Support	denzel.obaja@samuel.co.id	+6221 2854 8342
Yonathan	Dealer	yonathan@samuel.co.id	+6221 2854 8347
Michael Alexander	Dealer	michael.alexander@samuel.co.id	+6221 2854 8369
Reza Fahlevi	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
Safitri	Fixed Income Sales	safitri@samuel.co.id	+6221 2854 8376
Khairanni	Fixed Income Sales	khairanni@samuel.co.id	+6221 28548104
Saldy Achmad Yanuar	Fixed Income Sales	saldy.achmad@samuel.co.id	+6221 28548384
Nadya Attahira	Fixed Income Sales	nadya.attahira@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