

Market Activity

Friday, 22 Nov 2024

Market Index	:	7,195.6	
Index Movement	:	+54.7	0.77%
Market Volume	:	22,019	Mn shrs
Market Value	:	8,862	Bn rupiah

	Last	Changes	
	Close	+/-	%

Leading Movers

BBRI	4,400	150	3.5
GOTO	78	6	8.3
BMRI	6,250	100	1.6
BREN	6,700	150	2.3

Lagging Movers

TPIA	6,350	-100	-1.6
TLKM	2,750	-20	-0.7
AMMN	9,525	-50	-0.5
INDF	7,475	-150	-2.0

Foreign Net Buy / Sell (Regular Market)

Net Buy (IDR bn)		Net Sell (IDR bn)	
BBRI	129	BBCA	214
ITMG	64	BMRI	97
BRIS	60	MDKA	27
INDF	41	BRPT	20
UNTR	36	RAJA	17

Money Market

	Last	Changes	
	Close	+/-	%
USD/IDR	15,875	-50.0	0.3
JIBOR O/N	5.9	0.0	-0.3

Dual Listing Securities

	Last	Changes	
	Close	+/-	%
TLKM	17.1	0.1	0.8
EIDO	20.0	0.1	0.6

Global Indices

	Last	Changes	
	Close	+/-	%
DJIA	44,297	426	0.97
S&P 500	5,969	21	0.35
Euro Stoxx	4,789	33	0.70
MSCI World	3,766	12	0.33
STI	3,746	7	0.18
Nikkei	38,284	-1,322	-3.34
Hang Seng	19,230.0	-371.1	-1.89

Commodities*

	Last	Changes	
	Close	+/-	%
Brent Oil	75.2	0.9	1.27
Coal (ICE)	142.8	-0.8	-0.52
CPO Malay	4,642.0	-130.0	-2.72
Gold	2,716.2	46.5	1.74
Nickel	15,801.1	257.6	1.66
Tin	28,914.0	164.0	0.57

*last price per closing date

Highlights

- **ADRO** : [AADI's PUPS Schedule](#)
- **BNGA** : [Launching of XTRA Savers Ringgit Malaysia](#)
- **PWON** : [Inauguration of Pakuwon Mall Bekasi](#)
- **TSPC** : [2024 Interim Dividend Details](#)

Market

JCI is Expected to Move Up Today

US stocks closed higher on Friday (22/11): Dow +0.97%, S&P 500 +0.35%, Nasdaq +0.16%. The market capped off a winning week for stocks, with Dow closing at new record, as market players shifted their capital from tech to more economically sensitive sectors. The UST 10Y yield fell -0.34% (-0.015 bps) to 4.411%, and the USD Index rose +0.48% to 107.6.

Commodity market closed mostly higher on Friday (22/11); WTI oil +1.63% to USD 71.24/bbl, Brent oil +1.08% to USD 75.17/bbl, coal -0.52% to USD 141.8/ton, CPO -2.70% to MYR 4,640, and gold +1.77% to USD 2,716/toz.

Asian stocks closed mixed on Friday (22/11): Kospi +0.83%, Hang Seng -1.89%, Nikkei -0.68% and Shanghai -3.06%. JCI ended the day at 7,195.6 (+0.77%), with foreign investors recording an overall net sell of IDR 353.6 billion; IDR 116 billion in the regular market, and IDR 237.6 billion in the negotiated market. The largest foreign outflow in the regular market was recorded by BBCA (IDR 213.8 billion), followed by BMRI (IDR 96.5 billion), and MDKA (IDR 27 billion). The largest foreign inflow in the regular market was recorded by BBRI (IDR 128.9 billion), followed by ITMG (IDR 3.5 billion), and BRIS (IDR 60 billion). The top leading movers were BBRI, GOTO, BMRI, while top lagging movers were TPIA, TLKM, AMMN.

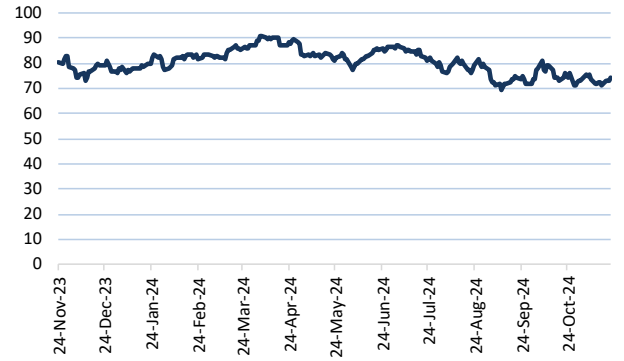
Both Nikkei (+1.11%) and KOSPI (+0.91%) opened higher this morning. We expect the JCI to move up today, supported by positive sentiments from global and regional markets.

COMMODITIES

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



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



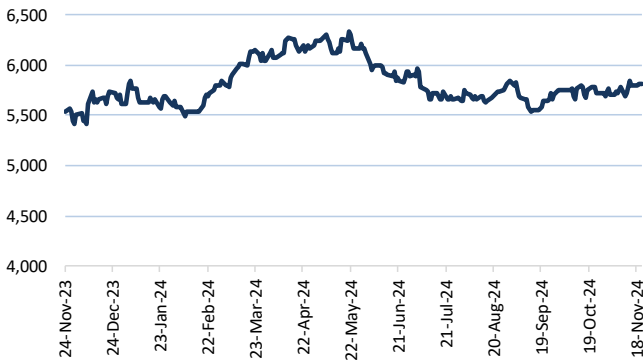
Coal: Newcastle Coal (USD/MT)



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



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



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



Macro Update

- *VAT Hike and Tax Amnesty Debates: The proposed VAT increase to 12% by 2025 sparked widespread criticism from businesses and labor unions, warning of weakened consumer spending. Simultaneously, a third tax amnesty program is being considered to broaden the tax base and address fiscal challenges.*
- *Foreign Investment Momentum: Indonesia secured \$10 billion in investment commitments from China and \$2.65 billion from Brazil, focusing on industrial development, downstream processing, and renewable energy. The Danantara Investment Authority also targets \$600 billion in investments to optimize state assets.*
- *Current Account Deficit Widens: The Q3 2024 current account deficit reached \$2.15 billion (0.59% of GDP), driven by a narrowing trade surplus, increased import costs, and outbound travel. This raises concerns about external vulnerabilities amid global economic uncertainties.*
- *Digital Economy Expansion: Nvidia announced AI collaborations with Indonesian firms, while PT Telkom set ambitious plans for 500 MW green data centers by 2030. Indonesia's tokenized asset market, projected to reach \$88 billion by 2030, reflects its growing role in digital finance.*
- *Climate Commitments and Environmental Challenges: President Prabowo announced an accelerated net-zero emissions target for 2050, supported by \$1.26 billion in renewable energy funding from Germany. However, concerns over large-scale deforestation in Papua and resistance to geothermal projects highlight ongoing environmental tensions.*

ADRO: AADI's PUPS Schedule

PT Adaro Andalan Indonesia Tbk will release 7,008,202,240 shares through the public offering by shareholders (PUPS) mechanism, with the following schedule:

FSA effective date: 26 November 2024

Cum date rights: 26 November (Regular & Negotiated Markets), 29 November (Cash Market)

Ex-date rights: 28 November (Regular & Negotiated Markets), 2 December (Cash Market)

Recording date: 29 November 2024

Public offering period: 6–10 December 2024

Distribution of shares: 9–11 December 2024.

(Company)

BNGA: Launching of XTRA Savers Ringgit Malaysia

*PT Bank CIMB Niaga Tbk (BNGA) has launched a new foreign currency savings product, XTRA Savers Valas Ringgit Malaysia (MYR). This product will make it easier for Indonesian customers to make transactions in Malaysia. According to management, the product offers a practical solution for people who frequently travel to Malaysia. **(Bisnis)***

PWON: Inauguration of Pakuwon Mall Bekasi

On Friday (22/11), PT Pakuwon Jati Tbk (PWON) inaugurated its newest shopping center, Pakuwon Mall Bekasi. The shopping center was developed by PT Grama Pramesi Siddhi, a subsidiary of Pakuwon Jati. The Net Leaseable Area (NLA) of Pakuwon Mall Bekasi is 45,300 m², with current occupancy rate of more than 95%. Following the opening of Pakuwon Mall Bekasi, PWON's retail NLA has now reached 881,300 m². **(Kontan)**

TSPC: 2024 Interim Dividend Details

Dividend Value: IDR 112.7bn

Dividend per Share: IDR 25/share

Dividend Yield: 0.97% (based on closing price on 22 November 2024)

Cum Date: 2 December 2024

Ex-Date: 3 December 2024

Payment: 19 December 2024

(Company)

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	8.9	9,850	4.8	12,500	12,032	26.9	22.9	21.1	4.6	4.2	20.0	19.7
BBRI	HOLD	8.0	4,250	(23.1)	5,200	5,671	22.4	9.2	8.2	2.0	1.9	21.6	22.9
BMRI	BUY	7.6	6,150	3.3	8,500	7,949	38.2	9.9	9.0	2.0	1.8	20.3	20.3
BBNI	BUY	2.4	4,720	(10.0)	6,600	6,451	39.8	7.4	6.7	1.1	1.0	14.6	14.9
BBTN	HOLD	0.2	1,245	0.8	1,400	1,708	12.4	3.5	3.1	0.4	0.4	11.2	11.4
<i>Average</i>								13.3	11.4	1.9	1.8	13.5	16.1
Consumer (Staples)													
ICBP	BUY	0.9	11,800	13.5	13,000	14,567	10.2	14.7	13.8	2.9	2.6	19.6	18.6
INDF	BUY	1.1	7,625	15.9	8,000	9,001	4.9	6.6	6.0	1.0	0.9	15.2	15.0
KLBF	BUY	0.9	1,450	(8.7)	2,100	1,826	44.8	21.1	19.0	2.9	2.7	13.8	14.1
UNVR	HOLD	0.3	1,740	(49.2)	3,910	1,913	124.7	13.0	12.3	17.3	15.6	132.6	127.0
SIDO	BUY	0.1	570	8.6	750	727	31.6	15.3	14.2	4.8	13.0	31.2	91.8
<i>Average</i>								14.1	13.0	5.8	7.0	42.5	53.3
Cigarette													
HMSP	SELL	0.2	655	(27.4)	825	865	26.0	8.6	7.8	2.5	2.5	29.3	31.8
GGRM	HOLD	0.1	13,125	(35.9)	26,380	13,757	101.0	4.7	5.0	0.4	0.4	8.0	8.1
<i>Average</i>								6.7	6.4	1.5	1.4	18.6	20.0
Digital Bank													
ARTO	HOLD	0.3	2,660	(5.9)	3,000	3,320	12.8	439.5	247.7	4.4	4.3	1.0	1.7
BBHI	BUY	0.1	880	(31.8)	3,400	N/A	286.4	62.9	55.0	2.9	2.8	4.6	5.0
<i>Average</i>								251.2	151.4	3.6	3.5	2.8	3.4
Healthcare													
MIKA	HOLD	0.4	2,590	(8.1)	3,000	3,281	15.8	32.8	28.8	6.1	6.1	18.4	21.0
SILO	BUY	0.2	3,000	40.4	2,900	3,362	-3.3	29.4	24.8	5.1	5.1	17.3	20.5
HEAL	BUY	0.5	1,410	(6.4)	1,800	1,771	27.7	34.9	28.8	6.1	6.1	17.6	21.3
<i>Average</i>								32.4	27.5	5.8	5.8	17.8	20.9
Poultry													
CPIN	BUY	0.9	4,660	(6.5)	5,500	5,931	18.0	22.6	20.6	2.6	2.4	11.4	11.7
JPFA	SELL	0.3	1,700	49.2	1,600	2,261	-5.9	9.6	8.4	1.2	1.1	12.6	13.3
<i>Average</i>								16.1	14.5	1.9	1.8	12.0	12.5
Retail													
MAPI	BUY	0.4	1,550	(16.2)	2,100	1,920	35.5	10.9	9.8	2.1	1.7	19.2	17.8
RALS	SELL	0.0	362	(28.9)	580	543	60.2	7.4	7.2	0.6	0.6	8.3	8.7
ACES	BUY	0.2	800	9.7	1,000	996	25.0	15.7	13.6	2.1	1.9	13.1	14.0
LPPF	BUY	0.1	1,400	(30.0)	5,800	1,540	314.3	4.0	3.9	9.7	4.6	240.3	119.4
ERAA	HOLD	0.1	430	(0.5)	550	518	27.9	6.9	5.8	0.8	0.8	12.2	13.0
AMRT	BUY	1.8	2,890	(1.4)	3,250	3,571	12.5	28.6	24.3	7.1	6.1	24.7	24.9
MIDI	BUY	0.1	416	(1.9)	560	564	34.6	23.3	19.3	3.3	3.0	14.4	15.4
<i>Average</i>								13.8	12.0	3.7	2.7	47.5	30.4
Pulp and Paper													
INKP	BUY	0.5	7,100	(14.7)	9,900	13,208	39.4	2.8	2.8	0.5	0.3	17.5	12.3
ALDO	BUY	0.0	565	20.4	2,000	N/A	254.0	8.4	6.1	0.8	0.7	9.8	11.6
<i>Average</i>								5.6	4.4	0.7	0.5	13.6	12.0
Media													
MNCN	SELL	0.1	304	(21.2)	260	662	(14.5)	1.5	1.4	0.2	0.1	10.2	10.1
SCMA	SELL	0.1	123	(27.6)	110	243	(10.6)	25.0	24.6	1.0	0.9	3.9	3.8
FILM	BUY	0.2	3,590	(12.6)	5,500	7,000	53.2	326.4	199.4	20.9	19.0	6.4	9.5
<i>Average</i>								117.6	75.1	7.3	6.7	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	2,210	9.0	2,500	2,860	13.1	18.4	18.1	0.9	0.9	4.8	4.8
ISAT	BUY	0.4	2,500	4.1	12,500	3,068	400.0	4.5	3.8	0.6	0.5	13.3	14.3
TLKM	BUY	4.3	2,770	(30.4)	3,600	3,619	30.0	10.4	9.8	2.0	1.7	18.9	16.9
<i>Average</i>								11.1	10.6	1.1	1.0	12.3	12.0
Telco Infra													
TBIG	HOLD	0.1	1,985	(6.5)	1,900	2,119	-4.3	28.7	28.2	3.8	3.7	13.4	13.1
TOWR	BUY	0.5	720	(27.3)	1,030	1,150	43.1	10.5	10.5	1.9	1.7	18.5	17.3
MTEL	BUY	0.3	590	(14.2)	800	848	35.6	22.8	21.0	1.4	1.4	6.1	6.6
<i>Average</i>								20.7	19.9	2.4	2.3	12.7	12.3
Auto													
ASII	HOLD	3.0	4,890	(13.1)	5,600	5,933	14.5	6.5	6.5	1.0	0.9	17.0	14.5
DRMA	BUY	0.0	1,040		1,600	1,451	53.8	7.7	7.7	2.1	1.6	26.8	24.3
ASLC	BUY	0.0	87		320	145	267.8	18.9	18.1	1.5	1.5	8.1	8.1
<i>Average</i>								11.0	10.8	1.5	1.4	17.3	15.6
Mining Contracting													
UNTR	BUY	1.3	26,675	19.3	29,600	31,658	11.0	4.8	5.8	1.2	1.1	24.3	18.5
<i>Average</i>								4.8	5.8	1.2	1.1	24.3	18.5
Property													
BSDE	BUY	0.2	995	(7.4)	1,420	1,500	42.7	7.8	7.6	0.5	0.5	6.3	6.4
PWON	BUY	0.2	432	(5.7)	500	581	15.7	9.5	9.3	1.1	0.9	11.7	9.4
SMRA	BUY	0.2	550	(2.6)	720	829	30.9	10.1	9.9	0.9	0.8	9.3	7.7
CTRA	BUY	0.3	1,065	(8.5)	1,400	1,623	31.5	9.7	9.0	1.0	0.8	9.9	9.3
MKPI	BUY	0.1	24,925	(8.5)	32,000	32,000	28.4	26.5	22.4	3.2	2.9	12.0	13.1
<i>Average</i>								12.7	11.6	1.3	1.2	9.8	9.2
Industrial Estate													
SSIA	BUY	0.1	985	117.7	1,650	1,570	67.5	9.7	10.4	1.2	1.1	12.3	11.1
<i>Average</i>								9.7	10.4	1.2	1.1	12.3	11.1
Construction													
PTPP	BUY	0.0	402	(7.5)	870	674	116.4	6.7	8.2	0.2	0.2	3.2	2.7
ADHI	BUY	0.0	266	(15.4)	630	447	136.8	29.6	38.0	0.3	0.3	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	54.0	750	438	n.a	n.a	n.a	n.a	n.a	0.7	0.9
WEGE	BUY	0.0	75		300	n.a	300.0	2.4	2.0	0.3	0.2	11.3	12.1
<i>Average</i>								4.5	5.1	0.2	0.2	4.7	4.3
Cement													
INTP	HOLD	0.3	6,875	(25.5)	7,700	8,268	12.0	12.1	10.6	1.1	1.0	9.3	9.9
SMGR	HOLD	0.4	3,600	(43.9)	4,200	4,244	16.7	11.2	8.6	0.5	0.5	4.5	5.7
<i>Average</i>								11.7	9.6	0.8	0.8	6.9	7.8
Precast													
WTON	BUY	0.0	93	(13.9)	266	N/A	186.0	7.2	6.0	0.2	0.2	3.2	3.7
<i>Average</i>								7.2	6.0	0.2	0.2	3.2	3.7
Oil and Gas													
PGAS	BUY	0.5	1,495	32.3	1,800	1,649	20.4	8.5	7.5	0.6	0.6	7.2	7.4
AKRA	BUY	0.3	1,305	(11.5)	2,000	1,734	53.3	9.1	8.5	2.0	2.0	22.2	23.1
MEDC	BUY	0.2	1,145	(0.9)	2,200	1,877	92.1	4.5	4.5	0.8	0.7	18.6	16.1
RAJA	SELL	0.1	2,430	67.4	2,200	N/A	-9.5	27.0	27.1	4.1	3.7	15.0	13.7
<i>Average</i>								12.3	11.9	1.9	1.7	15.7	15.1
Chemical													
TPIA	SELL	3.2	6,450	21.0	2,563	4,970	-60.3	358.3	N/A	12.4	N/A	3.5	N/A
BRPT	BUY	0.7	800	(39.8)	1,150	2,185	43.8	40.0	N/A	3.9	N/A	9.9	N/A
ESSA	SELL	0.3	840	57.5	225	1,078	-73.2	33.6	N/A	2.9	N/A	8.6	N/A
<i>Average</i>								144.0	N/A	6.4	N/A	7.3	N/A
Utilities													
JSMR	HOLD	0.3	4,580	(5.5)	4,900	6,530	7.0	10.8	9.9	1.1	1.0	10.3	10.3

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Metal													
ANTM	BUY	0.4	1,490	(15.0)	1,800	1,907	20.8	8.4	8.0	1.1	1.0	12.6	12.2
MDKA	HOLD	0.8	2,100	(24.1)	3,300	3,243	57.1	197.4	41.6	1.6	1.5	0.8	3.6
INCO	HOLD	0.3	3,680	(13.9)	4,000	4,867	8.7	23.9	19.8	0.9	0.9	3.9	4.5
BRMS	BUY	1.1	446	160.0	500	500	12.1	220.1	121.7	4.2	4.1	1.9	3.4
NCKL	BUY	0.3	810	(16.5)	1,200	1,230	48.1	7.8	5.8	1.5	1.2	18.8	20.0
AMMN	BUY	5.4	9,575	45.4	12,000	N/A	25.3	48.2	56.8	8.2	7.2	17.0	12.6
Average								84.3	42.3	2.9	2.6	9.2	9.4
Coal													
ITMG	SELL	0.4	27,375	9.0	26,000	27,937	-5.0	6.1	7.5	1.3	1.2	20.7	16.3
ADRO	BUY	1.6	3,680	57.6	4,700	3,763	27.7	4.6	5.5	1.2	1.0	25.1	18.8
PTBA	BUY	0.4	2,720	13.5	3,200	2,829	17.6	5.1	5.4	1.4	1.1	27.5	21.2
HRUM	SELL	0.1	1,155	(15.4)	1,100	1,652	-4.8	6.6	7.0	0.9	0.8	14.1	11.2
BUMI	BUY	0.6	143	68.2	170	N/A	18.9	52.6	22.2	1.2	1.1	2.3	5.1
Average								15.0	9.5	1.2	1.1	17.9	14.5
Plantation													
AALI	HOLD	0.1	6,175	(11.7)	8,500	7,380	37.7	9.5	10.3	0.5	0.5	5.6	5.0
SIMP	BUY	0.0	396	5.3	388	N/A	-2.0	23.3	N/A	0.4	N/A	1.8	N/A
SSMS	BUY	0.1	1,025	(1.4)	1,555	N/A	51.7	5.7	5.5	1.2	1.0	20.4	18.3
TAPG	BUY	0.1	790	40.4	800	1,105	1.3	6.4	6.2	1.2	1.1	14.8	19.7
STAA	BUY	0.1	845	(8.2)	1,400	1,000	65.7	5.8	5.8	1.7	1.7	28.7	28.7
NSSS	BUY	0.1	226	33.3	265	195	17.3	25.5	21.3	7.8	7.3	30.5	34.2
Average								10.8	9.8	1.7	2.3	15.3	21.2
Technology													
ASSA	BUY	0.0	715	(8.9)	1,200	1,100	67.8	9.5	9.2	0.9	0.8	9.7	9.1
BUKA	HOLD	0.2	119	(44.4)	125	186	5.0	n/a	36.1	0.5	0.5	-0.7	1.3
GOTO	SELL	2.5	72	(9.3)	53	87	-26.4	n/a	34.3	0.8	0.8	-3.3	2.3
Average								9.5	26.5	0.7	0.7	1.9	4.2
Transportation													
BIRD	BUY	0.1	2,010	15.6	2,300	2,332	14.4	9.2	8.6	0.9	0.8	9.4	9.3
Average								9.2	8.6	0.9	0.8	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	Low
World	3,754	20.74	0.56	1.16	0.35	3.38	18.44	25.12	3,803	2,995
U.S. (S&P)	5,949	31.60	0.53	(0.01)	1.62	5.83	24.72	31.08	6,017	4,526
U.S. (DOW)	43,870	461.88	1.06	0.27	2.19	7.29	16.40	25.03	44,487	35,038
Europe	4,756	26.12	0.55	(1.61)	(3.75)	(2.65)	5.18	9.79	5,122	4,328
Emerging Market	1,085	(8.36)	(0.76)	0.10	(5.48)	(1.40)	6.03	9.82	1,193	957
FTSE 100	8,149	64.20	0.79	0.97	(2.03)	(1.62)	5.38	8.92	8,474	7,387
CAC 40	7,213	14.87	0.21	(1.35)	(4.28)	(4.14)	(4.37)	(0.22)	8,259	7,030
Dax	19,146	141.39	0.74	(0.61)	(1.62)	3.78	14.29	20.41	19,675	15,891
Indonesia	7,141	(39.42)	(0.55)	(1.02)	(8.32)	(4.64)	(1.81)	3.39	7,911	6,699
Japan	38,026	(326.17)	(0.85)	(1.32)	(1.00)	(0.48)	13.63	13.67	42,427	31,156
Australia	8,396	72.74	0.87	1.33	2.32	4.59	10.60	18.69	8,446	6,986
Korea	2,481	(1.66)	(0.07)	2.64	(3.50)	(8.39)	(6.58)	(1.24)	2,896	2,387
Singapore	3,739	(4.42)	(0.12)	0.03	4.23	10.84	15.40	20.04	3,767	3,052
Malaysia	1,589	(9.50)	(0.59)	(0.75)	(3.28)	(3.23)	9.21	9.12	1,685	1,440
Hong Kong	19,601	(103.90)	(0.53)	0.85	(4.38)	11.11	14.98	10.52	23,242	14,794
China	3,370	2.42	0.07	(0.28)	2.57	18.31	13.29	10.74	3,674	2,635
Taiwan	22,556	(132.70)	(0.58)	(0.70)	(4.16)	1.84	25.79	30.30	24,417	17,134
Thailand	1,440	(22.02)	(1.51)	(0.67)	(2.03)	7.41	1.74	1.86	1,507	1,273
Philippines	6,863	(112.62)	(1.61)	4.67	(7.42)	(1.42)	6.40	9.75	7,605	6,158

		1D	1D	1W	1M	3M	YTD	1YR	High	Low
Foreign Reserves (US\$Bn)	151.23				0.87	4.00	3.31	13.59	151.23	136.22
Inflation Rate (yoy, %)	1.71								3.05	1.71
Gov Bond Yld (10yr, %)	6.92							3.92	7.25	6.43
US Fed Rate (%)	4.75								5.50	4.75

Exchange Rate (per USD)	Last Price	Chg (Pts)		Change (%)					1 Year	
		1D	1D	1W	1M	3M	YTD	1YR	High	Low
Indonesia	15,925	60.00	(0.38)	(0.44)	(2.70)	(2.76)	(3.32)	(3.05)	16,478	15,070
Japan	154.33	(0.21)	0.14	(0.02)	(2.11)	(5.21)	(8.61)	(3.10)	161.95	139.58
UK	1.26	0.00	0.00	(0.23)	(3.04)	(3.83)	(1.12)	0.76	1.34	1.23
Euro	1.05	(0.00)	(0.01)	(0.64)	(3.02)	(5.75)	(5.13)	(3.81)	1.12	1.05
China	7.24	(0.00)	0.05	(0.21)	(1.67)	(1.53)	(1.96)	(1.40)	7.28	7.01

Commodity Indicators	Last Price	Chg (Pts)		Change (%)					1 Year	
		1D	1D	1W	1M	3M	YTD	1YR	High	Low
Oil (Brent)	74.23	1.42	1.95	2.30	(0.08)	(2.39)	(3.65)	(9.97)	92.18	68.68
CPO	4,826	(65.00)	(1.33)	(5.72)	8.45	22.86	31.79	25.32	5,239	3,591
Coal	143.50	1.25	0.88	0.77	(1.44)	(1.81)	4.78	14.07	156.00	116.00
Tin	29,026	146.00	0.51	(2.15)	(7.30)	(10.07)	14.21	16.67	36,050	22,900
Nickel	15,906	40.00	0.25	1.12	(5.86)	(6.63)	(4.20)	(6.17)	21,750	15,460
Copper	9,090	2.00	0.02	0.47	(5.57)	(1.24)	6.20	7.82	11,105	8,127
Gold	2,670	(0.03)	(0.00)	4.15	(2.89)	7.44	29.41	34.14	2,790	1,973
Silver	30.77	(0.02)	(0.06)	1.65	(11.73)	6.15	29.31	30.20	35	22

Source: Bloomberg, SSI Research

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