

Market Activity

Wednesday, 13 Nov 2024

Market Index	:	7,308.7	
Index Movement	:	-13.3	-0.18%
Market Volume	:	24,436	Mn shrs
Market Value	:	10,272	Bn rupiah

	Last	Changes	
	Close	+/-	%

Leading Movers

BREN	7,375	-125	-1.7
AMMN	9,500	-25	-0.3
BRMS	440	-30	-6.4
BUMI	164	-10	-5.7

Lagging Movers

DSSA	39,050	400	1.0
TPIA	6,850	-200	-2.8
BBRI	4,580	80	1.8
TLKM	2,580	-20	-0.8

Foreign Net Buy / Sell (Regular Market)

Net Buy (IDR bn)		Net Sell (IDR bn)	
ASII	38	BRMS	109
RAJA	28	ADRO	89
DEWA	26	BBRI	87
EXCL	23	BMRI	74
INDF	9	TLKM	65

Money Market

	Last	Changes	
	Close	+/-	%
USD/IDR	15,775	-5.0	0.0
JIBOR O/N	5.9	0.0	-0.3

Dual Listing Securities

	Last	Changes	
	Close	+/-	%
TLKM	16.2	-0.1	-0.4
EIDO	20.4	0.0	0.0

Global Indices

	Last	Changes	
	Close	+/-	%
DJIA	43,958	47	0.11
S&P 500	5,985	1	0.02
Euro Stoxx	4,740	-4	-0.09
MSCI World	3,767	-6	-0.16
STI	3,720	9	0.24
Nikkei	38,722	-884	-2.23
Hang Seng	19,823.5	-23.4	-0.1

Commodities*

	Last	Changes	
	Close	+/-	%
Brent Oil	72.3	0.4	0.54
Coal (ICE)	141.9	-1.8	-1.29
CPO Malay	4,987.0	-39.0	-0.78
Gold	2,573.0	-25.4	-0.98
Nickel	15,573.0	-166.7	-1.06
Tin	29,663.0	-545.0	-1.80

*last price per closing date

Highlights

- **Renewable** : [Pertamina's Renewable Energy Investment](#)
- **AMRT** : [Stock Divestment by Commissioner](#)
- **MEDC** : [Plans to Issue Shelf Registration Bond V Phase 3](#)
- **PTRO** : [Establishing a Mining Subsidiary](#)
- **TBIG** : [Plans to Issue IDR 2tn Bonds](#)
- **BUKA** : [Changes in Allocation of IPO Proceeds](#)

Market

JCI is Expected to Decline Today

US stocks closed mixed on Wednesday (13/11): Dow +0.1%, S&P 500 +0.02%, Nasdaq -0.26%. The market ended a flattish session as investors weighed latest consumer inflation data that looked set to keep the Federal Reserve on pace for another interest rate cut next month. The UST 10Y yield fell -0.52% (-0.023 bps) to 4.455%, while the USD index rose +0.54% to 106.5.

Commodity market closed mixed on Wednesday (13/11); WTI oil +0.46% to USD 68.43/bbl, Brent oil +0.42% to USD 72.05/bbl, coal -0.53% to USD 141.5/ton, CPO -0.93% to MYR 4,984, and gold -0.97% to USD 2,573/toz.

Asian stocks closed lower on Wednesday (13/11): Kospi -2.64%, Hang Seng -0.12%, Nikkei -1.66% and Shanghai +0.51%. JCI ended the day at 7,314.8 (-0.10%), with foreign investors recording an overall net sell of IDR 692.6 billion; IDR 816.1 billion in the regular market, and IDR 123.5 billion in the negotiated market. The largest foreign outflow in the regular market was recorded by BRMS (IDR 108.5 billion), followed by ADRO (IDR 88.9 billion), and BBRI (IDR 86.5 billion). The largest foreign inflow in the regular market was recorded by ASII (IDR 38.1 billion), followed by RAJA (IDR 27.7 billion), and DEWA (IDR 25.8 billion). The top leading movers were BBRI, BMRI, MBMA, while top lagging movers were AMRT, TPIA, BRMS.

Nikkei went up +0.45% this morning. We expect JCI to decline today, given negative sentiment from regional markets.

COMMODITIES

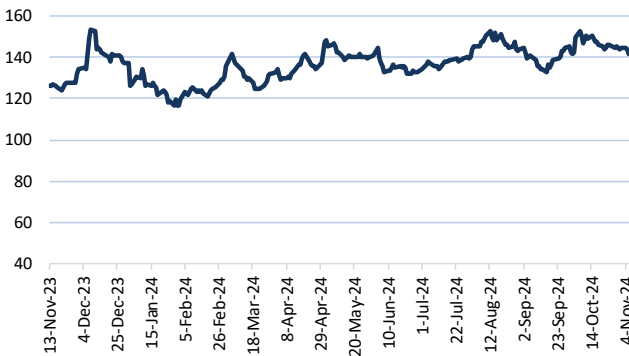
Gold: Gold 100 Oz Futures (USD/Troi oz)



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)



Renewable: Pertamina's Renewable Energy Investment

PT Pertamina (Persero) is preparing a budget of around IDR 89.9 trillion to support the development of new and renewable energy (EBT) until 2029, 8 percent of the company's total investment. The fund will be used for geothermal, bioethanol, green hydrogen, solar, wind, biomass, battery projects, and carbon businesses. The investment is expected to support Indonesia's efforts to achieve net zero emission target by 2060, with four main targets: 60 million KL of biofuel sales, 1.4 GW of geothermal capacity, and emission reductions equivalent to 1.5 million tons of CO₂ through CCS/CCUS. Pertamina recently launched Pertamax Green 95, and will also build a bioethanol plant in Banyuwangi. This commitment is reflected in Pertamina's global ESG score of 20.7, making it the leader in the integrated oil and gas industry. (Kompas)

AMRT: Stock Divestment by Commissioner

On 5 November 2024, Budiyanto Djoko Susanto, son of Alfamart's founder, sold 2.73 million shares of PT Sumber Alfaria Trijaya Tbk (AMRT), reducing his stake from 0.33% to 0.01%. The transaction was done at prices ranging from IDR 3,300 to IDR 3,320 per share, generating around IDR 9.02 billion after fees and taxes. In addition to Budiyanto, two of his siblings, Feny and Harryanto Susanto, also hold stakes in AMRT of 0.64% and 0.46%, respectively. (Bisnis)

MEDC: Plans to Issue Shelf Registration Bond V Phase 3

PT Medco Energi Internasional Tbk (MEDC) plans to issue Shelf Registration Bond V Phase III in January 2025, with a target of raising IDR 2.5 trillion. The funds will be used to pay off bonds maturing in 2025, including Shelf Registration Bond III/2020 Series B. The company is committed to paying off this obligation on its maturity date (20 February 2025). (IDX)

PTRO: Establishing a Mining Subsidiary

On 12 November 2024, PT Petrosea Tbk (PTRO), through its subsidiary PT Petrosea Infrastruktur Nusantara (PIN), established a new company, PT Lintas Kelola Berlabha (LKB). LKB, which is engaged in mining services and professional, scientific, and technical activities, was established with authorized capital of IDR 20 billion and paid-up capital of IDR 5 billion. With PIN holding 51% stake and the remaining 49% held by PT Pasir Bara Prima, LKB is expected to support PTRO's business expansion and growth strategy. (IDX)

TBIG: Plans to Issue IDR 2tn Bonds

Tower Bersama Group (TBIG) will issue IDR 2tn worth of bonds in two series (A & B), as part of its Shelf Registration Bond VI with a target of raising IDR 5.71 tn. Series A has principal of IDR 1.24 tn with a fixed coupon rate of 6.45% per annum and 370-day tenor, while Series B has principal of IDR 756.92 billion with a fixed coupon rate of 6.75% per annum and three-year tenor. Interest payments are made quarterly, with the first payment scheduled on 3 March 2025. Principal repayment for Series A will be made on 13 December 2025, and for Series B on 3 December 2027. (Emiten News)

BUKA: Changes in Allocation of IPO Proceeds

On 3 December 2024, PT Bukalapak.com Tbk. (BUKA) will hold a General Meeting of Shareholders (GMS), and one of the agenda is to change the allocation of its IPO proceeds. The revisions include increasing the portion for the company's working capital from 33% to 40%. Other adjustments involve reallocations to various subsidiaries, such as:

- *PT Buka Mitra Indonesia's allocation will be reduced from 15% to 12%.*
- *PT Buka Usaha Indonesia's allocation will be significantly lowered from 15% to 0.10%.*
- *PT Buka Investasi Bersama's allocation will be reduced from 1% to 0.50%.*
- *PT Buka Pengadaan Indonesia's allocation will be reduced from 1% to 0.20%.*
- *Bukalapak Pte. Ltd.'s allocation will decrease from 1% to 0.05%.*
- *PT Five Jack's allocation will be adjusted from 1% to 0.50%.*

The remaining 46.65% of the IPO proceeds will be utilized by BUKA and its subsidiaries to support future growth and development initiatives. (Bisnis Indonesia)

Stock	Rec.	JCI Wgt (%)	Last price (IDR)	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	10,150	12,500	12,032	23.2	23.5	21.8	4.7	4.3	20.0	19.7
BBRI	HOLD	8.2	4,580	5,200	5,693	13.5	9.9	8.8	2.1	2.0	21.6	22.9
BMRI	BUY	7.7	6,425	8,500	7,985	32.3	10.3	9.4	2.1	1.9	20.3	20.3
BBNI	BUY	2.4	4,960	6,600	6,448	33.1	7.8	7.0	1.1	1.0	14.6	14.9
BBTN	HOLD	0.2	1,330	1,400	1,732	5.3	3.7	3.3	0.4	0.4	11.2	11.4
Average							14.0	12.0	1.9	1.9	13.5	16.1
Consumer (Staples)												
ICBP	BUY	0.9	11,850	13,000	14,448	9.7	14.8	13.8	2.9	2.6	19.6	18.6
INDF	BUY	1.1	7,725	8,000	8,801	3.6	6.7	6.1	1.0	0.9	15.2	15.0
KLBF	BUY	0.9	1,500	2,100	1,815	40.0	21.8	19.7	3.0	2.8	13.8	14.1
UNVR	HOLD	0.3	1,800	3,910	1,938	117.2	13.5	12.7	17.9	16.2	132.6	127.0
SIDO	BUY	0.1	600	750	720	25.0	16.1	14.9	5.0	13.7	31.2	91.8
Average							14.6	13.4	6.0	7.2	42.5	53.3
Cigarette												
HMSP	SELL	0.2	685	825	852	20.4	9.0	8.2	2.6	2.6	29.3	31.8
GGRM	HOLD	0.1	13,475	26,380	14,525	95.8	4.9	5.1	0.4	0.4	8.0	8.1
Average							6.9	6.7	1.5	1.5	18.6	20.0
Digital Bank												
ARTO	HOLD	0.3	2,560	3,000	3,307	17.2	423.0	238.4	4.2	4.1	1.0	1.7
BBHI	BUY	0.1	900	3,400	1,135	277.8	64.3	56.3	2.9	2.8	4.6	5.0
Average							243.6	147.3	3.6	3.5	2.8	3.4
Healthcare												
MIKA	HOLD	0.4	2,660	3,000	3,280	12.8	33.7	29.6	6.2	6.2	18.4	21.0
SILO	BUY	0.2	2,900	2,900	3,338	0.0	28.4	24.0	4.9	4.9	17.3	20.5
HEAL	BUY	0.4	1,335	1,800	1,751	34.8	33.0	27.2	5.8	5.8	17.6	21.3
Average							31.7	26.9	5.6	5.6	17.8	20.9
Poultry												
CPIN	BUY	0.9	4,870	5,500	5,792	12.9	23.6	21.5	2.7	2.5	11.4	11.7
JPFA	SELL	0.3	1,715	1,600	2,174	-6.7	9.7	8.4	1.2	1.1	12.6	13.3
Average							16.7	15.0	2.0	1.8	12.0	12.5
Retail												
MAPI	BUY	0.4	1,425	2,100	1,906	47.4	10.0	9.0	1.9	1.6	19.2	17.8
RALS	SELL	0.0	382	580	543	51.8	7.8	7.6	0.7	0.7	8.3	8.7
ACES	BUY	0.2	835	1,000	989	19.8	16.4	14.2	2.2	2.0	13.1	14.0
LPPF	BUY	0.1	1,440	5,800	1,540	302.8	4.2	4.0	10.0	4.8	240.3	119.4
ERAA	HOLD	0.1	432	550	519	27.3	6.9	5.8	0.8	0.8	12.2	13.0
AMRT	BUY	1.8	2,950	3,250	3,575	10.2	29.2	24.8	7.2	6.2	24.7	24.9
MIDI	BUY	0.1	428	560	554	30.8	23.9	19.9	3.4	3.1	14.4	15.4
Average							14.1	12.2	3.7	2.7	47.5	30.4
Pulp and Paper												
INKP	BUY	0.5	7,200	9,900	13,581	37.5	2.8	2.8	0.5	0.3	17.5	12.3
ALDO	BUY	0.0	550	2,000	N/A	263.6	8.2	5.9	0.8	0.7	9.8	11.6
Average							5.5	4.4	0.6	0.5	13.6	12.0
Media												
MNCN	SELL	0.1	308	260	676	(15.6)	1.6	1.4	0.2	0.1	10.2	10.1
SCMA	SELL	0.1	127	110	276	(13.4)	25.8	25.4	1.0	1.0	3.9	3.8
FILM	BUY	0.2	3,420	5,500	7,000	60.8	310.9	190.0	19.9	18.1	6.4	9.5
Average							112.8	72.3	7.0	6.4	6.8	7.8

Stock	Rec.	JCI Wgt (%)	Last price (IDR)	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	2,150	2,500	2,882	16.3	17.9	17.6	0.9	0.8	4.8	4.8
ISAT	BUY	0.4	2,200	12,500	3,068	468.2	3.9	3.3	0.5	0.5	13.3	14.3
TLKM	BUY	4.0	2,580	3,600	3,676	39.5	9.6	9.1	1.8	1.5	18.9	16.9
Average							10.5	10.0	1.1	1.0	12.3	12.0
Telco Infra												
TBIG	HOLD	0.1	1,900	1,900	2,119	0.0	27.5	27.0	3.7	3.5	13.4	13.1
TOWR	BUY	0.5	735	1,030	1,150	40.1	10.7	10.7	2.0	1.8	18.5	17.3
MTEL	BUY	0.2	555	800	839	44.1	21.5	19.8	1.3	1.3	6.1	6.6
Average							19.9	19.2	2.3	2.2	12.7	12.3
Auto												
ASII	HOLD	3.0	5,025	5,600	5,928	11.4	6.7	6.7	1.0	1.0	17.0	14.5
DRMA	BUY	0.0	1,020	1,600	1,487	56.9	7.5	7.5	2.0	1.6	26.8	24.3
ASLC	BUY	0.0	91	320	145	251.6	19.8	19.0	1.6	1.5	8.1	8.1
Average							11.3	11.1	1.5	1.4	17.3	15.6
Mining Contracting												
UNTR	BUY	1.2	26,400	29,600	31,439	12.1	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	1,025	1,420	1,539	38.5	8.0	7.8	0.5	0.5	6.3	6.4
PWON	BUY	0.2	436	500	589	14.7	9.6	9.4	1.1	0.9	11.7	9.4
SMRA	BUY	0.2	595	720	827	21.0	10.9	10.7	1.0	0.8	9.3	7.7
CTRA	BUY	0.3	1,125	1,400	1,633	24.4	10.3	9.5	1.0	0.9	9.9	9.3
MKPI	BUY	0.1	25,750	32,000	32,000	24.3	27.4	23.1	3.3	3.0	12.0	13.1
Average							13.2	12.1	1.4	1.2	9.8	9.2
Industrial Estate												
SSIA	BUY	0.1	1,100	1,650	1,570	50.0	10.8	11.6	1.3	1.3	12.3	11.1
Average							10.8	11.6	1.3	1.3	12.3	11.1
Construction												
PTPP	BUY	0.0	402	870	674	116.4	6.7	8.2	0.2	0.2	3.2	2.7
ADHI	BUY	0.0	272	630	447	131.6	30.2	38.9	0.3	0.3	0.9	0.7
WSKT	n.a	0.0	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.	750	438	n.a.	n.a.	n.a.	n.a.	n.a.	0.7	0.9
WEGE	BUY	0.0	77	300	n.a	289.6	2.5	2.1	0.3	0.3	11.3	12.1
Average							4.6	5.1	0.2	0.2	4.7	4.3
Cement												
INTP	HOLD	0.3	6,925	7,700	8,231	11.2	12.2	10.6	1.1	1.0	9.3	9.9
SMGR	HOLD	0.4	3,690	4,200	4,438	13.8	11.5	8.8	0.5	0.5	4.5	5.7
Average							11.8	9.7	0.8	0.8	6.9	7.8
Precast												
WTON	BUY	0.0	93	266	N/A	186.0	7.2	6.0	0.2	0.2	3.2	3.7
Average							7.2	6.0	0.2	0.2	3.2	3.7
Oil and Gas												
PGAS	BUY	0.5	1,505	1,800	1,647	19.6	8.6	7.6	0.6	0.6	7.2	7.4
AKRA	BUY	0.3	1,370	2,000	1,732	46.0	9.6	9.0	2.1	2.1	22.2	23.1
MEDC	BUY	0.2	1,185	2,200	1,893	85.7	4.6	4.6	0.9	0.7	18.6	16.1
RAJA	BUY	0.0	1,965	2,200	N/A	12.0	21.8	21.9	3.3	3.0	15.0	13.7
Average							11.2	10.8	1.7	1.6	15.7	15.1
Chemical												
TPIA	SELL	3.4	6,850	2,563	4,970	-62.6	380.6	N/A	13.2	N/A	3.5	N/A
BRPT	BUY	0.8	890	1,150	2,185	29.2	44.5	N/A	4.4	N/A	9.9	N/A
ESSA	SELL	0.3	825	225	1,078	-72.7	33.0	N/A	2.8	N/A	8.6	N/A
Average							152.7	N/A	6.8	N/A	7.3	N/A
Utilities												
JSMR	HOLD	0.3	4,580	4,900	6,548	7.0	10.8	9.9	1.1	1.0	10.3	10.3

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Metal												
ANTM	BUY	0.4	1,500	1,800	1,899	20.0	8.4	8.0	1.1	1.0	12.6	12.2
MDKA	HOLD	0.9	2,240	3,300	3,230	47.3	210.6	44.4	1.7	1.6	0.8	3.6
INCO	HOLD	0.3	3,740	4,000	4,867	7.0	24.3	20.1	0.9	0.9	3.9	4.5
BRMS	BUY	1.1	440	500	500	13.6	217.1	120.0	4.2	4.0	1.9	3.4
NCKL	BUY	0.3	880	1,200	1,237	36.4	8.5	6.3	1.6	1.3	18.8	20.0
AMMN	BUY	5.3	9,500	12,000	10,500	26.3	47.8	56.4	8.2	7.1	17.0	12.6
Average							86.1	42.6	2.9	2.7	9.2	9.4
Coal												
ITMG	SELL	0.3	26,200	26,000	27,314	-0.8	5.8	7.1	1.2	1.2	20.7	16.3
ADRO	BUY	1.6	3,920	4,700	3,711	19.9	4.9	5.8	1.2	1.1	25.1	18.8
PTBA	BUY	0.4	2,810	3,200	2,816	13.9	5.3	5.5	1.5	1.2	27.5	21.2
HRUM	SELL	0.1	1,185	1,100	1,652	-7.2	6.8	7.2	1.0	0.8	14.1	11.2
BUMI	HOLD	0.7	164	170	N/A	3.7	60.4	25.5	1.4	1.3	2.3	5.1
Average							16.6	10.2	1.2	1.1	17.9	14.5
Plantation												
AALI	HOLD	0.1	6,575	8,500	7,420	29.3	10.1	11.0	0.6	0.5	5.6	5.0
SIMP	BUY	0.0	416	388	N/A	-6.7	24.5	N/A	0.4	N/A	1.8	N/A
SSMS	BUY	0.1	1,090	1,555	N/A	42.7	6.1	5.9	1.2	1.1	20.4	18.3
TAPG	BUY	0.1	890	800	1,105	-10.1	7.2	6.9	1.4	1.2	14.8	19.7
STAA	BUY	0.1	905	1,400	N/A	54.7	6.2	6.2	1.8	1.8	28.7	28.7
NSSS	BUY	0.1	220	265	195	20.5	24.9	20.7	7.6	7.1	30.5	34.2
Average							11.3	10.2	1.8	2.4	15.3	21.2
Technology												
ASSA	BUY	0.0	750	1,200	1,100	60.0	9.9	9.6	1.0	0.9	9.7	9.1
BUKA	HOLD	0.2	119	125	189	5.0	n/a	36.1	0.5	0.5	-0.7	1.3
GOTO	SELL	2.1	67	53	87	-20.9	n/a	31.9	0.7	0.7	-3.3	2.3
Average							9.9	25.9	0.7	0.7	1.9	4.2
Transportation												
BIRD	BUY	0.1	2,060	2,300	2,295	11.7	9.4	8.8	0.9	0.8	9.4	9.3
Average							9.4	8.8	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	3,767	(6.18)	(0.16)	(0.53)	0.94	7.57	18.87	29.69	3,803	2,892
U.S. (S&P)	5,985	1.39	0.02	0.95	2.93	10.14	25.48	35.68	6,017	4,394
U.S. (DOW)	43,958	47.21	0.11	0.52	2.55	10.54	16.63	28.02	44,487	34,206
Europe	4,740	(4.35)	(0.09)	(1.26)	(5.27)	0.97	4.84	12.01	5,122	4,205
Emerging Market	1,094	(9.49)	(0.86)	(4.11)	(5.68)	2.12	6.83	14.85	1,193	949
FTSE 100	8,030	4.56	0.06	(1.67)	(2.71)	(2.49)	3.84	8.14	8,474	7,361
CAC 40	7,217	(10.15)	(0.14)	(2.07)	(4.76)	(0.81)	(4.33)	1.83	8,259	7,030
Dax	19,003	(30.53)	(0.16)	(0.19)	(1.91)	6.69	13.44	23.84	19,675	15,252
Indonesia	7,309	(13.32)	(0.18)	(1.02)	(3.32)	(1.71)	0.49	6.51	7,911	6,699
Japan	38,951	229.38	0.59	(1.09)	(1.65)	6.88	16.40	19.13	42,427	31,156
Australia	8,231	37.64	0.46	0.06	(0.26)	4.84	8.43	17.47	8,385	6,949
Korea	2,417	(65.49)	(2.64)	(5.75)	(7.86)	(8.60)	(8.97)	(0.66)	2,896	2,387
Singapore	3,720	8.86	0.24	3.26	3.46	13.21	14.82	19.83	3,761	3,052
Malaysia	1,612	3.07	0.19	(1.39)	(1.53)	(0.05)	10.78	11.01	1,685	1,440
Hong Kong	19,823	(23.43)	(0.12)	(3.48)	(6.02)	15.84	16.28	13.95	23,242	14,794
China	3,439	17.31	0.51	1.64	4.72	20.65	15.61	12.54	3,674	2,635
Taiwan	22,860	(121.54)	(0.53)	(1.54)	(0.50)	3.78	27.49	35.14	24,417	16,885
Thailand	1,451	6.40	0.44	(1.09)	(1.27)	12.28	2.52	4.72	1,507	1,273
Philippines	6,714	(95.78)	(1.41)	(6.30)	(8.35)	0.14	4.10	9.88	7,605	6,079

		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							(0.39)	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	15,775	(5.00)	0.03	0.35	(1.36)	0.37	(2.40)	(0.48)	16,478	15,070
Japan	155.62	0.16	(0.10)	(1.72)	(3.77)	(5.33)	(9.37)	(3.37)	161.95	139.58
UK	1.27	(0.00)	(0.03)	(2.18)	(2.72)	(0.97)	(0.21)	1.64	1.34	1.23
Euro	1.06	0.00	0.00	(2.23)	(3.16)	(4.07)	(4.30)	(2.90)	1.12	1.06
China	7.23	(0.00)	0.01	(0.81)	(1.99)	(1.09)	(1.85)	0.76	7.28	7.01

Commodity Indicators	Last Price	Chg (Pts)		Change (%)					1 Year	
		1D	1D	1W	1M	3M	YTD	1YR	High	Low
Oil (Brent)	72.28	0.39	0.54	(3.52)	(8.55)	(10.42)	(6.18)	(12.41)	92.18	68.68
CPO	4,889	(148.00)	(2.94)	(2.14)	12.55	28.05	33.51	27.82	5,239	3,591
Coal	141.90	(1.85)	(1.29)	(0.07)	(5.02)	(5.40)	3.61	12.17	156.00	116.00
Tin	29,663	(545.00)	(1.80)	(5.37)	(10.69)	(4.92)	16.71	19.02	36,050	22,900
Nickel	15,730	(167.00)	(1.05)	(2.46)	(11.95)	(3.62)	(5.26)	(9.59)	21,750	15,600
Copper	9,047	(95.00)	(1.04)	(3.17)	(7.60)	0.99	5.70	10.78	11,105	8,127
Gold	2,573	(0.45)	(0.02)	(4.96)	(2.87)	5.09	24.70	30.96	2,790	1,957
Silver	30.29	(0.01)	(0.04)	(5.41)	(2.90)	9.88	27.31	31.19	35	22

Source: Bloomberg, SSI Research

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