

Economic Data

	Latest	2026F
7-DRRR (%), eop	5.75	4.25
Inflation (YoY %)	3.28	2.80
US\$ 1 = Rp, period avg	17,913	16,803

Stock Market Data (05 October 2026)

JCI Index	6,118.9	1.36%
Trading T/O (Rp bn)	9,248.3	
Market Cap (Rp tn)	10,755.3	

Market Data Summary*

	2026F	2027F
P/E (x)	9.3	8.0
P/BV (x)	1.3	1.2
EV/EBITDA (x)	7.8	6.9
Div. Yield	5.8	6.5
Net Gearing	17.4	12.7
ROE	14.1	15.3
EPS Growth	17.3	15.0
EBITDA Growth	21.0	10.1
Earnings Yield	10.8	12.4

* Aggregate of **90** companies in MS research universe, representing **53.4%** of JCI's market capitalization

HIGHLIGHT

- *Avian: Nippon Paint Acquires AkzoNobel's SEA Unit (AVIA; Rp342; Buy; TP: Rp560)*

CORPORATE

Avian: Nippon Paint Acquires AkzoNobel's SEA Unit (AVIA; Rp342; Buy; TP: Rp560)

- Nippon Paint Holdings and AkzoNobel have announced binding agreements over the sale of AkzoNobel's Southeast Asia decorative paints business. The deal is finalized at USD 1.35bn EV, translating to some 16x 2026E EBITDA. AVIA had previously bid for Akzo's Indonesia-only unit.

- [Please refer to the full report for more details. \(https://research.mandirisekuritas.co.id/r/Kfux\)](https://research.mandirisekuritas.co.id/r/Kfux)

Robin Sutanto (+6221 5296 9572)

robin.sutanto@mandirisekuritas.co.id

Danif Nouval Esfandiari (+6221 5296 9580)

danif.esfandiari@mandirisekuritas.co.id

Indices Performance			
Indices	Last	Chg (%)	YTD (%)
JCI	6,118.86	+1.4	-29.2
LQ45	603.23	+1.3	-28.7
IDX80	89.99	+1.4	-32.1
Dow Jones	51,267.90	+0.2	+6.7
S&P 500	7,773.95	+0.7	+13.6
Nasdaq	27,477.31	+1.1	+18.2
FTSE 100	10,497.94	+0.3	+5.7
DAX	25,254.21	+0.1	+3.1
Nikkei	69,946.86	+2.4	+39.0
Hang Seng	24,040.34	+0.3	-6.2
STI	5,664.33	+0.5	+21.9
iShares Indo	11.92	+2.1	-36.3
JCI Indices Sectors	Last	Chg (%)	YTD (%)
Financials	1,319.19	+0.6	-14.9
Basic Materials	1,676.50	+2.1	-18.5
Consumer Non-Cycl	679.20	+0.9	-15.1
Energy	3,192.63	+1.8	-28.3
Infrastructures	1,713.59	+2.0	-35.8
Technology	5,648.54	-1.3	-40.7
Consumer Cycl	917.99	+1.8	-25.1
Properties	753.27	+2.3	-35.8
Healthcare	1,442.45	+1.7	-30.1
Industrials	1,595.17	+1.3	-26.0
Transport & Logistic	1,705.52	+1.8	-13.3

Macro Economic, Fund Flows and Commodities			
Currencies	Last	Chg (%)	YTD (%)
Rp/US\$	17,913.00	+0.1	-6.8
US\$/EUR	1.12	-0.3	+4.7
YEN/US\$	157.91	+0.0	-0.8
SGD/US\$	1.28	+0.1	+0.5
Rp/EUR	20,084.64	-0.2	-2.6
Rp/CNY	2,666.39	-0.6	-10.5
Macro Indicators	Last	Chg	YTD (bps)
5Yr INDOGB	7.07	+1.4	+151.2
10Yr INDOGB	7.19	+2.2	+111.8
CDS 5YR INDO	94.77	+0.4	+25.9
US Dollar Index Spot	102.17	+0.2	+3.8
Indo Foreign Flow (US\$m)		Last Chg	YTD Chg
Equity Flow		-6.5	-4,756.6
Bonds Flow		+225.6	+1,859.3
Commodities	Last	Chg (%)	YTD (%)
Crude Oil, Brent (US\$/bl)	100.32	-1.9	+64.9
Copper spot (US\$/mt)	14,495.99	+1.3	+16.4
Nickel spot (US\$/mt)	15,524.39	+0.6	-5.9
Gold (US\$/oz)	4,139.50	-0.0	-4.2
Tin spot (US\$/mt)	54,127.91	+0.3	+33.2
CPO futures (MYR/ton)	4,578.00	+1.0	+13.7
Coal (US\$/ton)	150.00	+0.7	+39.5
Rubber forward (US\$/kg)	284.30	+0.2	+32.2
Soybean oil (US\$/100 gallons)	68.95	+1.1	+43.4
Baltic Dry Index	3,148.00	+0.0	+67.7

Equity Valuation

		Price	Price	% of	Mkt Cap	Net Profit		PER (x)		P/BV (x)		EV/EBITDA (x)		EPS Growth (%)		Div. Yield (%)	
Code	Rating	(Rp)	Target	PT	(Rp Bn)	2026	2027	2026	2027	2026	2027	2026	2027	2026	2027	2026	2027
MANSEK universe		6,119	6,810	11.3	4,384,965	473,293	542,749	9.3	8.0	1.3	1.2	7.8	6.9	17.3	15.0	6.0	6.5
Banking					1,599,919	169,844	184,696	9.4	8.7	1.5	1.5	N.A.	N.A.	6.6	8.7	7.6	8.3
BBCA	Buy	6,175	7,300	18.2	759,605	60,557	66,253	12.5	11.5	2.6	2.4	N.A.	N.A.	5.2	9.4	5.8	6.5
BBNI	Buy	3,460	4,000	15.6	128,779	21,357	22,744	6.0	5.7	0.8	0.7	N.A.	N.A.	6.6	6.5	10.1	10.0
BBRI	Buy	3,120	4,100	31.4	469,873	60,081	64,281	7.8	7.3	1.4	1.4	N.A.	N.A.	6.1	7.0	11.5	12.3
BBTN	Buy	1,065	1,600	50.2	14,947	3,900	4,133	3.8	3.6	0.4	0.4	N.A.	N.A.	11.4	6.0	5.9	6.5
BNLI	Sell	1,925	900	(53.2)	69,649	3,916	4,456	17.8	15.6	1.4	1.3	N.A.	N.A.	9.1	13.8	1.7	1.9
BTPS	Buy	940	1,300	38.3	7,241	1,319	1,584	5.5	4.6	0.7	0.6	N.A.	N.A.	9.9	20.1	10.9	13.1
BRIS	Buy	1,415	2,800	97.9	65,273	8,654	9,877	7.5	6.6	1.1	1.0	N.A.	N.A.	14.4	14.1	3.3	3.8
ARTO	Buy	770	1,700	120.8	10,669	434	702	24.6	15.2	1.2	1.1	N.A.	N.A.	57.3	61.6	0.0	0.0
BNGA	Buy	1,690	2,000	18.3	42,487	6,968	7,162	6.1	5.9	0.7	0.7	N.A.	N.A.	1.3	2.8	9.8	10.1
SUPA	Buy	490	800	63.3	16,610	405	871	41.0	19.1	2.0	1.8	N.A.	N.A.	306.1	115.1	0.0	0.0
BFIN	Buy	930	1,280	37.6	13,987	2,165	2,589	6.5	5.4	1.2	1.1	N.A.	N.A.	19.6	19.6	10.1	13.0
AMOR	Buy	364	450	23.5	798	85	90	9.4	8.8	2.7	2.7	7.1	6.8	17.7	6.7	9.9	10.5
Construction & materials					73,478	9,417	10,810	7.6	6.6	0.4	0.4	7.6	7.4	3.8	14.5	6.3	6.8
AVIA	Buy	342	560	63.7	20,285	1,940	2,211	10.5	9.2	2.0	1.9	7.6	6.4	12.4	14.0	6.7	7.5
INTP	Buy	5,025	7,370	46.7	16,501	1,696	1,957	9.8	8.4	0.7	0.7	3.9	3.4	-23.8	15.7	9.3	7.7
SMGR	Neutral	1,520	1,640	7.9	10,262	401	699	25.6	14.7	0.2	0.2	3.8	3.0	109.9	74.4	1.9	3.9
ADHI	Neutral	133	530	298.5	1,421	310	418	4.6	3.4	0.2	0.1	3.7	3.2	7.3	34.7	0.0	0.0
PTPP	Buy	161	700	334.8	998	557	588	1.8	1.7	0.1	0.1	7.2	7.3	6.1	5.6	68.4	72.5
WIKA	Neutral	204	580	184.3	1,828	130	384	14.1	4.8	0.1	0.1	12.6	11.1	-39.4	195.8	1.4	4.2
WSKT	Neutral	202	220	8.9	2,703	-544	-552	-10.7	-10.5	0.4	0.4	23.5	23.4	N/M	-1.5	0.0	0.0
WTON	Neutral	70	170	142.9	610	269	278	2.3	2.2	0.1	0.1	1.3	0.9	3.2	3.5	12.8	13.2
JSMR	Buy	2,600	5,800	123.1	18,870	4,658	4,827	4.1	3.9	0.5	0.4	7.0	7.5	19.8	3.6	4.1	4.9
Consumer staples					419,666	51,143	59,236	8.2	7.1	1.4	1.3	5.7	4.9	10.3	15.8	6.7	7.7
CMRY	Buy	4,430	6,950	56.9	35,151	2,243	2,590	15.7	13.6	4.5	3.9	11.8	9.9	10.3	15.5	3.6	3.9
ICBP	Buy	6,825	12,000	75.8	79,593	9,926	11,661	8.0	6.8	1.4	1.3	6.4	5.4	6.1	17.5	6.1	6.5
INDF	Buy	6,850	9,900	44.5	60,143	11,362	15,137	5.3	4.0	0.7	0.6	4.5	3.9	3.4	33.2	5.3	5.4
MYOR	Buy	1,390	3,210	130.9	31,079	3,408	4,101	9.1	7.6	1.5	1.3	5.7	4.6	19.0	20.3	3.8	4.5
UNVR	Neutral	1,575	2,000	27.0	60,086	4,932	4,369	12.2	13.8	19.7	18.6	9.9	9.3	-35.4	-11.4	10.6	7.0
GGRM	Buy	17,000	26,500	55.9	32,709	5,300	6,364	6.2	5.1	0.5	0.5	2.8	2.0	239.2	20.1	4.4	15.1
HMSP	Buy	620	830	33.9	72,117	8,454	9,098	8.5	7.9	2.4	2.3	5.7	5.3	27.9	7.6	9.2	11.7
WIIM	Buy	1,485	2,750	85.2	3,118	598	721	5.2	4.3	1.2	1.0	3.3	2.5	42.5	20.6	6.7	9.6
KLBF	Buy	750	1,460	94.7	35,110	3,671	3,914	9.6	9.0	1.4	1.3	6.0	5.5	0.2	6.6	5.4	5.4
SIDO	Neutral	352	525	49.1	10,560	1,248	1,280	8.5	8.2	3.3	3.3	6.0	5.8	1.6	2.6	11.3	11.5
Healthcare					61,455	3,611	3,792	17.0	16.2	2.2	2.0	8.8	7.5	9.5	5.0	1.8	2.0
MIKA	Buy	1,710	2,700	57.9	23,782	1,536	1,724	15.5	13.8	2.9	2.6	9.7	8.4	12.5	12.3	3.0	3.4
SILO	Buy	1,940	2,750	41.8	25,232	1,174	1,088	21.5	23.2	2.3	2.1	9.5	7.7	5.5	-7.4	0.0	0.0
HEAL	Buy	620	1,200	93.5	9,527	501	553	19.0	17.2	1.6	1.5	7.2	6.6	16.6	10.4	2.2	2.5
MDLA	Buy	208	244	17.3	2,915	401	428	7.3	6.8	0.9	0.8	5.1	4.6	2.2	6.7	5.4	5.5
Consumer discretionary					381,546	49,512	55,834	7.7	6.8	1.0	0.9	5.7	4.9	-5.9	12.8	5.8	5.4
ACES	Buy	326	450	38.0	5,581	731	776	7.6	7.2	0.8	0.8	5.3	5.2	9.4	6.1	12.2	13.0
MAPA	Buy	640	950	48.4	18,243	1,860	2,113	9.8	8.6	1.7	1.5	4.2	3.4	8.1	13.6	0.7	0.8
MAPI	Buy	1,490	1,790	20.1	24,734	2,439	2,861	10.1	8.6	1.5	1.3	4.2	3.2	9.3	17.3	0.7	0.9
ERAA	Buy	620	450	(27.4)	9,889	1,380	1,440	7.2	6.9	0.9	0.8	5.2	5.0	15.4	4.3	3.5	3.6
MDIY	Buy	925	1,420	53.5	23,301	1,316	1,608	17.7	14.5	4.3	3.3	9.7	7.9	18.6	22.2	0.0	0.0
MIDI	Buy	254	500	96.9	8,493	893	1,005	9.5	8.5	1.6	1.4	5.1	4.3	12.6	12.6	3.2	3.5
AMRT	Buy	1,260	2,200	74.6	52,321	3,849	4,212	13.6	12.4	2.6	2.3	8.5	7.2	12.8	9.4	3.1	3.3
FORE	Buy	805	450	(44.1)	7,179	179	216	40.0	33.2	8.7	7.5	14.5	10.9	50.0	20.4	0.0	0.0
CNMA	Buy	90	140	55.6	7,501	621	783	12.1	9.6	1.7	1.7	3.4	2.8	-11.9	26.1	8.3	10.4
ASII	Buy	4,750	7,000	47.4	190,303	27,788	31,799	6.8	6.0	0.8	0.7	6.4	5.5	-14.9	14.4	7.7	6.6
AUTO	Buy	3,450	3,500	1.4	16,628	2,377	2,590	7.0	6.4	1.0	0.9	7.3	6.4	7.8	9.0	6.0	6.4
DRMA	Buy	940	1,300	38.3	4,424	805	923	5.5	4.8	1.5	1.2	3.2	2.5	13.7	14.6	5.1	5.8
SCMA	Neutral	179	430	140.2	11,322	2,094	2,256	5.4	5.0	1.4	1.2	3.4	3.0	8.7	7.7	9.2	12.0
MNCN	Buy	123	1,300	956.9	1,627	3,179	3,251	0.5	0.5	0.1	0.1	-0.5	-0.7	3.3	2.3	78.1	79.9

		Price	Price	% of	Mkt Cap	Net Profit		PER (x)		P/BV (x)		EV/EBITDA (x)		EPS Growth (%)		Div. Yield (%)	
Code	Rating	(Rp)	Target	PT	(Rp Bn)	2026	2027	2026	2027	2026	2027	2026	2027	2026	2027	2026	2027
Commodities					1,033,925	103,477	130,712	10.0	7.9	1.5	1.3	5.6	4.5	59.8	26.3	3.2	3.6
UNTR	Buy	25,600	32,000	25.0	92,974	7,983	12,184	11.6	7.6	0.9	0.8	3.7	3.3	-45.2	52.6	3.4	5.2
ADRO*	Buy	2,590	3,700	42.8	79,665	752	819	5.9	5.4	0.9	0.8	3.9	3.4	67.9	9.0	6.8	7.4
AADI*	Buy	11,950	14,500	21.3	93,053	918	944	5.7	5.5	1.3	1.2	3.1	2.9	20.8	2.8	7.9	8.2
INDY*	Buy	2,570	4,300	67.3	13,390	18	150	41.6	5.0	0.6	0.6	7.4	3.3	198.8	733.9	0.6	5.0
ITMG*	Buy	25,500	35,000	37.3	27,962	206	205	7.6	7.6	0.8	0.8	2.3	2.5	8.0	-0.7	10.6	10.5
PTBA	Buy	3,270	4,000	22.3	37,679	5,266	4,483	7.1	8.4	1.4	1.3	4.5	5.0	79.7	-14.9	7.0	5.9
HRUM*	Buy	835	1,300	55.7	10,716	157	209	3.8	2.9	0.6	0.5	3.8	2.7	319.2	33.4	0.0	0.0
DEWA	Buy	346	700	102.3	14,078	495	586	28.4	24.0	2.7	2.5	9.3	8.5	N/M	18.3	0.0	0.0
ANTM	Buy	3,200	5,550	73.4	76,898	9,544	7,753	8.1	9.9	1.9	1.8	5.5	6.2	32.4	-18.8	6.2	5.0
AMMN*	Buy	4,210	7,100	68.6	302,766	1,004	1,573	16.8	10.8	2.6	2.1	8.6	5.7	303.4	56.6	0.0	0.0
ARCI*	Buy	1,285	2,300	79.0	31,913	160	259	11.1	6.9	3.4	2.3	7.3	4.6	57.3	62.0	0.0	0.0
BRMS*	Buy	600	1,000	66.7	85,070	111	119	42.8	39.8	3.5	3.2	25.9	22.4	122.2	7.3	0.0	0.0
INCO*	Buy	4,300	8,500	97.7	44,038	245	586	10.0	4.2	0.8	0.7	4.6	3.1	222.7	138.9	3.5	8.3
MDKA*	Buy	2,920	4,400	50.7	70,404	166	243	23.8	16.2	3.1	2.2	6.3	5.3	N/M	46.8	0.0	0.0
NCKL	Buy	845	1,850	119.0	53,318	13,285	14,275	4.0	3.7	1.1	0.9	3.9	3.7	48.4	7.4	8.7	9.4
Property & Industrial Estate					51,653	11,002	11,592	4.7	4.5	0.3	0.3	4.6	4.5	22.8	5.4	4.9	4.8
BSDE	Buy	545	1,360	149.5	11,538	2,704	2,926	4.3	3.9	0.3	0.2	5.9	5.7	32.0	8.2	0.0	0.0
CTRA	Buy	540	1,330	146.3	10,023	2,550	2,647	3.9	3.8	0.4	0.4	2.6	2.5	7.7	3.8	7.1	7.6
SMRA	Buy	240	460	91.7	3,962	1,050	974	3.8	4.1	0.3	0.3	5.9	6.4	9.9	-7.2	3.6	4.0
PWON	Buy	256	520	103.1	12,329	2,375	2,871	5.2	4.3	0.5	0.5	4.2	3.7	1.2	20.9	5.5	5.5
LPKR	Buy	47	167	254.3	3,331	816	899	4.1	3.7	0.1	0.1	2.9	2.8	99.9	10.2	0.0	0.0
DMAS	Neutral	191	188	(1.5)	9,206	1,313	1,159	7.0	7.9	1.3	1.3	6.3	7.3	63.7	-11.7	10.7	9.4
BEST	Neutral	131	120	(8.4)	1,264	194	116	6.5	10.9	0.3	0.3	6.5	8.5	546.7	-40.4	0.0	0.0
Telecom					433,080	32,451	39,566	13.3	10.9	1.6	1.6	4.9	4.7	24.2	21.9	7.4	7.6
EXCL	Buy	2,320	3,000	29.3	42,224	-2,616	2,872	-16.1	14.7	1.6	1.4	5.1	4.5	40.9	N/M	0.0	0.0
TLKM	Buy	2,290	3,500	52.8	226,852	20,526	22,313	11.1	10.2	1.8	1.8	3.9	3.8	15.2	8.7	10.2	10.7
ISAT	Buy	2,220	3,500	57.7	71,597	6,931	6,454	10.3	11.1	1.9	1.8	5.2	4.9	25.8	-6.9	6.8	6.3
MTEL	Neutral	442	500	13.1	35,979	2,229	2,352	16.1	15.3	1.1	1.1	6.7	6.5	5.2	5.5	5.9	6.2
TBIG	Neutral	1,430	1,600	11.9	32,329	1,508	1,514	21.4	21.4	2.6	2.5	10.7	10.8	5.7	0.4	3.5	3.5
TOWR	Neutral	414	400	(3.4)	24,100	3,872	4,061	6.2	5.9	0.8	0.7	6.0	5.7	5.3	4.9	3.3	3.3
Transportation					3,903	741	839	5.3	4.7	0.6	0.6	3.3	3.1	10.4	13.1	9.5	10.7
BIRD	Buy	1,560	2,400	53.8	3,903	741	839	5.3	4.7	0.6	0.6	3.3	3.1	10.4	13.1	9.5	10.7
Poultry					72,721	9,423	9,467	7.7	7.7	1.3	1.2	5.1	5.1	10.1	0.5	7.2	7.9
CPIN	Buy	2,910	6,800	133.7	47,718	6,582	7,107	7.3	6.7	1.4	1.3	5.0	4.6	10.5	8.0	9.4	10.3
JPFA	Buy	2,010	1,600	(20.4)	23,570	2,453	1,862	9.6	12.7	1.3	1.2	5.4	6.5	5.0	-24.1	3.0	3.1
MAIN	Neutral	640	520	(18.8)	1,433	387	498	3.7	4.2	0.5	0.6	4.2	4.1	46.9	-11.1	5.4	4.8
Oil and Gas					144,035	20,301	22,494	7.1	6.4	1.0	0.9	3.8	3.8	59.8	10.8	8.0	8.7
AKRA	Buy	1,500	1,600	6.7	30,110	2,704	2,944	11.1	10.2	2.5	2.4	8.4	8.1	10.2	8.9	7.9	8.6
ELSA	Buy	630	900	42.9	4,598	803	846	5.7	5.4	0.8	0.7	1.4	1.2	11.7	5.3	7.9	8.3
MEDC*	Buy	1,405	1,800	28.1	34,676	433	506	4.5	3.8	0.8	0.7	3.2	3.0	329.1	16.7	5.6	6.5
PGEO*	Neutral	975	1,600	64.1	40,470	160	175	14.1	12.9	1.1	1.0	7.7	7.9	10.3	9.5	4.6	5.0
PGAS*	Neutral	1,410	1,600	13.5	34,181	345	364	5.5	5.2	0.6	0.6	2.4	2.4	7.2	5.5	14.5	15.2
Internet					41,528	1,830	2,672	22.7	15.5	0.7	0.7	1.4	-0.1	-6.5	46.0	0.0	0.0
BUKA	Buy	104	145	39.4	10,729	434	575	24.7	18.6	0.4	0.4	-244.8	-45.1	-86.2	32.6	0.0	0.0
GOTO	Buy	29	65	124.1	30,798	1,396	2,096	22.1	14.7	0.9	0.8	4.0	2.0	N/M	50.1	0.0	0.0
Industrials					44,589	9,085	11,040	4.9	4.0	0.3	0.3	6.2	4.8	19.4	21.5	0.8	0.9
INKP*	Buy	8,150	12,600	54.6	44,589	508	617	4.9	4.0	0.3	0.3	6.2	4.8	12.0	21.5	0.8	0.9
Conglomerates					23,467	1,457	0.0	16.1	0.0	0.4	0.0	15.1	0.0	3.7	N/A	1.7	0.0
SRTG	Buy	1,730	3,400	96.5	23,467	1,457	n/a	16.1	n/a	0.4	n/a	15.1	n/a	3.7	-100.0	1.7	n/a

Note:

- *) net profit in USD mn
- U/R means Under Review
- n/a means Not Available
- N/M means Not Meaningful
- N.A means Not Applicable

RESEARCH

Kresna Hutabarat	Head of Equity Research, Equity Strategy, Banking	kresna.hutabarat@mandirisekuritas.co.id	+6221 5296 9542
Ariyanto Kurniawan	Coal, Metal Mining, Automotive	ariyanto.kurniawan@mandirisekuritas.co.id	+6221 5296 9682
Robin Sutanto	Property, Building Materials	robin.sutanto@mandirisekuritas.co.id	+6221 5296 9572
Inggrid Gondoprastowo, CFA	Healthcare, Consumer	inggridgondoprastowo@mandirisekuritas.co.id	+6221 5296 9450
Henry Tedja, CFA	Telecom, Oil & Gas, Media	henry.tedja@mandirisekuritas.co.id	+6221 5296 9434
Farah Rahmi Oktaviani	Metal Mining, Poultry, Transportation	farah.oktaviani@mandirisekuritas.co.id	+6221 5296 9623
Gerry Harlan, CFA	Retail, Cigarette	gerry.harlan@mandirisekuritas.co.id	+6221 5296 9510
Omar Abdulaziz	Internet, Banking, Financial Services	omar.abdulaziz@mandirisekuritas.co.id	+6221 5296 9418
Danif Nouval Esfandiari	Research Assistant	danif.esfandiari@mandirisekuritas.co.id	+6221 5296 9580
Vanessa Taslim	Research Assistant	vanessa.taslim@mandirisekuritas.co.id	+6221 5296 9687
Niel	Research Assistant	niel@mandirisekuritas.co.id	+6221 5296 9520
Jason Louis	Research Assistant	jason.louis@mandirisekuritas.co.id	+6221 5296 9544
Everson Sugianto	Research Assistant	everson.sugianto@mandirisekuritas.co.id	+6221 5296 9617
Rangga Cipta	Chief Economist	rangga.cipta@mandirisekuritas.co.id	+6221 5296 9406
Raden Rami Ramdana	Economist	raden.ramdana@mandirisekuritas.co.id	+6221 5296 9651

INSTITUTIONAL SALES

Liliana S Bambang	Head of Equity Institutional Sales	liliana.bambang@mandirisekuritas.co.id	+6221 527 5375
Angga Aditya Assaf	Institutional Sales	angga.assaf@mandirisekuritas.co.id	+6221 527 5375
Wisnu Budhiargo	Institutional Sales	wisnu.budhiargo@mandirisekuritas.co.id	+6221 527 5375
Eimi Setiawan	Institutional Sales	eimi.setiawan@mandirisekuritas.co.id	+6221 527 5375
Calista Riva Muskitta	Institutional Sales	calista.muskitta@mandirisekuritas.co.id	+6221 527 5375
Rania Aryaputri Satwika	Institutional Sales	rania.satwika@mandirisekuritas.co.id	+6221 527 5375
Kusnadi Widjaja	Equity Dealing	kusnadi.widjaja@mandirisekuritas.co.id	+6221 527 5375
Edwin Pradana Setiadi	Equity Dealing	edwin.setiadi@mandirisekuritas.co.id	+6221 527 5375
Jane Theodoven Sukardi	Equity Dealing	jane.sukardi@mandirisekuritas.co.id	+6221 527 5375
Michael Taarea	Equity Dealing	michael.taarea@mandirisekuritas.co.id	+6221 527 5375
Reinard Agustinus Barus	Equity Dealing	reinard.barus@mandirisekuritas.co.id	+6221 527 5375

RETAIL SALES

Yulius Kurniawan	Head of Retail Sales & Distribution	yulius.kurniawan@mandirisekuritas.co.id	6221 526 3445
Ariffianto	Priority	ariffianto@mandirisekuritas.co.id	6221 526 6242
Boy Triyono	Jakarta FS	boy.triyono@mandirisekuritas.co.id	6221 52971581
Ali Basyarah Putra Bhayangkara	Jakarta Sudirman	ali.bhayangkara@mandirisekuritas.co.id	6221 52971581
Achmad Rasyid Abidin	Jakarta Thamrin	achmad.rasyid@mandirisekuritas.co.id	6221 52971581
Bagus Agung Ketut Sentana	Bali	bagus.sentana@mandirisekuritas.co.id	62361 475 3066
Ade Rakhmat Suryanto	Bandung	ade.suryanto@mandirisekuritas.co.id	6222 426 5088
Maulidia Osviana	Lampung	maulidia.osviana@mandirisekuritas.co.id	62721 476 135
Muhammad Alvin Ghaniya	Makasar	muhammad.ghaniya@mandirisekuritas.co.id	0411 361 5073
Ruwie	Medan FS	ruwie@mandirisekuritas.co.id	6261 8050 1825
Sutra Manik	Medan Perintis	sutra.manik@mandirisekuritas.co.id	6261 8050 1825
Aidil idham	Palembang	aidil.idham@mandirisekuritas.co.id	62711 319 900
Yuri Ariadi	Pontianak	yuri.ariadi@mandirisekuritas.co.id	62561 582 293
Linawati	Surabaya FS	linawati@mandirisekuritas.co.id	6231 535 7218
Rino Alfian Firdianggih	Surabaya Bumi Mandiri	rino.firdianggih@mandirisekuritas.co.id	6231 535 7218
Yogiswara Perdana	Yogyakarta	yogiswara.perdana@mandirisekuritas.co.id	62274 560 596
Care Center	growin.id	care_center@mandirisekuritas.co.id	14032

INVESTMENT RATINGS: Indicators of expected total return (price appreciation plus dividend yield) within the 12-month period from the date of the last published report, are: Buy (15% or higher), Neutral (-15% to 15%) and Sell (-15% or lower).

DISCLAIMER: This report is issued by PT. Mandiri Sekuritas, a member of the Indonesia Stock Exchanges (IDX). This research is for our clients only. Other than disclosures relating Mandiri Sekuritas, this research is based on current public information that we consider reliable, but we do not represent it is accurate or complete, and it should not be relied on as such. The information, opinions, estimates and forecasts contained herein are as of the date hereof and are subject to change without prior notification.

Our sales people, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed in this research. Any third party referenced herein, including any salespeople, traders and other professionals, may have positions in the products mentioned that are inconsistent with the views expressed by analysts named in this research. Mandiri Sekuritas or any other company in the Mandiri Group make no representations or warranties about the accuracy or completeness of the data and/or information provided in this research.

This research does not attempt to distinguish between the prospects or performance of, or provide analysis of, individual companies within any industry or sector we describe. Any trading recommendation in this research relating to an equity or credit security or securities within an industry or sector is reflective of the investment theme being discussed and is not a recommendation of any such security in isolation.

This research is not an offer to sell or the solicitation of an offer to buy any security. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Financial investments and securities trading have potential for profit and risk of loss. Any action and/or decision you make based on this research is entirely at your own risk. Clients should consider whether any advice or recommendation in this research is suitable for their particular circumstances and, if appropriate, seek professional advice, including tax advice. The price and value of investments referred to in this research and the income from them may fluctuate. Past performance is not a guide to future performance, future returns are not guaranteed, and a loss of original capital may occur. Fluctuations in exchange rates could have adverse effects on the value or price of, or income derived from, certain investments. Mandiri Sekuritas is not responsible and cannot be held responsible for the use of the information and/or recommendation in this research. For further information please contact our number 62-21-5263445.

PT Mandiri Sekuritas is registered and supervised by the Financial Services Authority (Otoritas Jasa Keuangan / OJK)

ANALYSTS CERTIFICATION: Each contributor to this report hereby certifies that all the views expressed accurately reflect his or her views about the companies, securities and all pertinent variables. It is also certified that the views and recommendations contained in this report are not and will not be influenced by any part or all of his or her compensation.