

Malaysia Technology

NEUTRAL

 [Unchanged]

Still uneven, but opportunities remain

Maintain NEUTRAL

We expect the local semicon sector's growth to skew towards AI/DC-related demand, while legacy sector, automotive, would continue to face downside risks in 2026, despite recent signs of stabilisation. We favour front-end-exposed names which offer a broader based proxy to AI growth given limited AI exposure at the back-end. Our top tech BUYs are Frontken & Northeast. Within software, we like ITMAX & Ramssol. While we are cautious on EMS, we favour ATech. Maintain NEUTRAL on the tech sector.

Analysts

Lucas Sim
(603) 2082 6824
lucas.sim@maybank-ib.com

Justin Yeoh
(603) 2297 8676
justin.yeoh@maybank-ib.com

Front-end semicon favored for AI/DC exposure

AI/DC remains the primary growth driver into 2026, supported by sustained hyperscaler capex, but domestic back-end tech companies are likely to see limited uplift given minimal AI exposure. We therefore prefer front-end tech companies with direct leverage to AI-driven wafer fab expansion, while automotive-exposed names face downside risk amid global EV incentive rollbacks leading to potential oversupply. Frontken serves as a key proxy to AI/DC exposure.

Digitalisation offers structural tailwinds

We are positive on the Malaysian software in 2026, supported by favourable government-led policies driving nationwide digital adoption across both public and private sectors. We believe this trend would be secular in nature and is expected to serve as a key growth catalyst for the sector. Top picks for software are ITMAX and Ramssol.

Mixed outlook; NEUTRAL maintained

Hardware tech endured a challenging 2025, weighed down by tariff pressures, USD weakness, and limited AI exposure, resulting in a recovery that fell short of expectations and was uneven across sub-segments. While semicon growth is likely to remain constrained into 2026, selective opportunities persist. In contrast, software tech continues to gain traction, supported by sustained digitisation initiatives. We maintain NEUTRAL on tech. Our top BUYs for tech are Frontken, Northeast, ATECH, ITMAX and Ramssol.

Stock	Bloomberg code	Mkt cap (USD'm)	Rating	Price (LC)	TP (LC)	Upside (%)	P/E (x)		P/B (x)		Div yld (%)	
							25E	26E	25E	26E	25E	26E
Semiconductor												
ViTrox Corp	VITRO MK	1,973	Hold	4.23	4.84	15	64.3	46.3	6.9	6.2	0.4	0.5
Frontken Corp	FRCB MK	1,630	Buy	4.15	5.19	26	39.6	33.8	7.8	6.7	0.8	0.9
Greatech Tech	GREATEC MK	941	Buy	1.52	2.11	39	33.3	20.2	3.8	3.2	0.0	0.0
SAM E&E	SEQB MK	621	Sell	3.72	3.39	(8)	26.5	44.1	1.8	1.7	0.8	0.5
V.S. Industry	VSI MK	472	Buy	0.49	0.61	26	78.0	16.2	1.4	0.8	2.5	2.5
Aurelius Tech	ATECH MK	277	Buy	0.87	1.17	38	18.1	15.5	2.2	2.1	3.3	3.9
PIE Industrial	PIE MK	253	Hold	2.67	2.91	9	30.5	15.6	1.6	1.5	1.3	2.6
Northeast Group	NE MK	164	Buy	0.90	1.10	22	25.0	20.9	2.3	2.3	0.0	0.0
CPE Technology	CPETECH MK	85	Buy	0.52	0.83	61	19.5	19.4	1.6	1.0	0.0	1.3
Software												
Zetrix AI	ZETRIX MK	1,502	Buy	0.82	2.03	149	7.4	5.1	1.8	1.4	2.2	2.3
ITMAX System	ITMAX MK	1,231	Buy	4.86	5.58	16	58.3	43.0	10.6	8.9	0.3	0.5
CTOS Digital Berhad	CTOS MK	450	Hold	0.83	0.92	14	22.8	19.8	3.0	2.9	3.1	3.9
Ramssol Group	RAMSSOL MK	96	Buy	1.01	1.35	34	19.3	12.7	4.0	3.1	0.5	0.7

1. Semiconductor outlook

1.1 Global semiconductor to grow 26% YoY in 2026

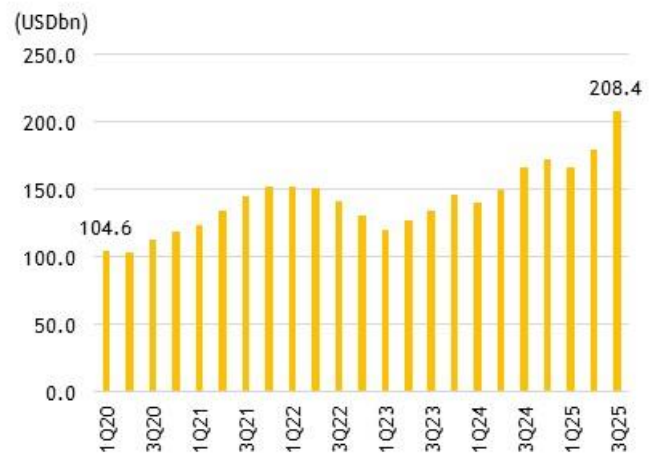
3Q25 results largely validate World Semiconductor Trade Statistics' (WSTS) 2025 outlook. Updated projections lift 2025 industry revenue to USD772bn (+22% YoY), marking a 7ppts upgrade. The 2026 forecast is nudged higher as well, now pointing to 26% growth to USD976bn. Growth mainly driven by Logic and Memory from regions such as the Americas and APAC.

Fig 1: Global Annual Sales 2000-26E



Source: WSTS, Maybank IBG Research

Fig 2: Global Quarterly Sales

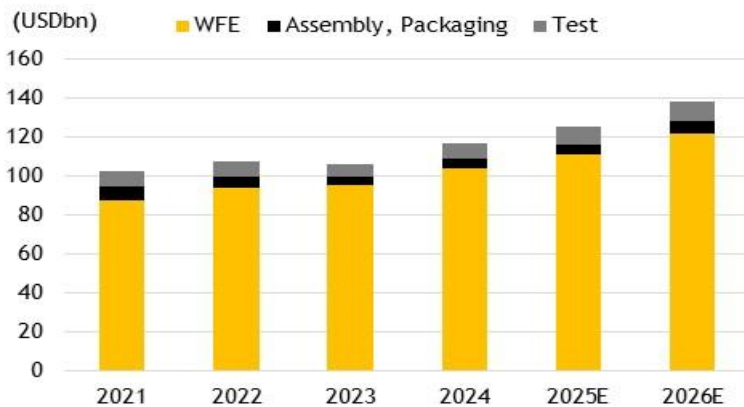


Source: WSTS, Maybank IBG Research

1.2 AI-driven capacity builds to stay

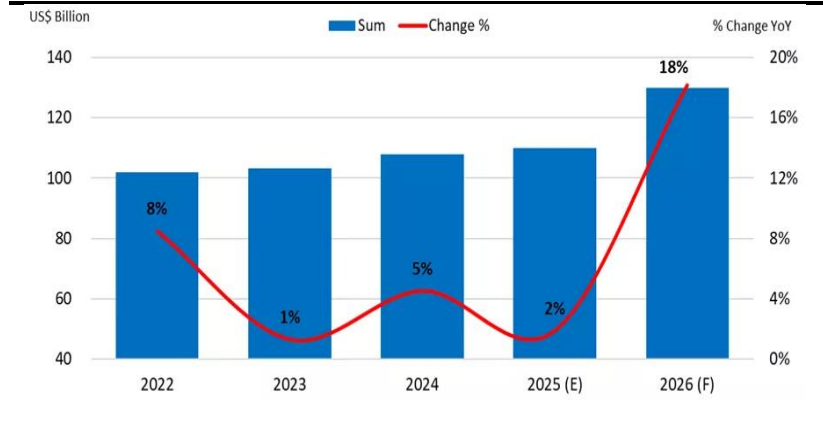
According to SEMI, wafer fab equipment (WFE) sales are expected to grow 6% to USD111bn in 2025, exceeding the prior USD108bn forecast, with a further 10% expansion to USD122bn in 2026, driven by sustained foundry and memory demand alongside AI-led capacity expansion. The back-end segment remains a key growth engine, with test equipment sales projected to surge 23% in 2025 to a record USD9bn, while assembly and packaging tools are expected to rise 8% to USD5bn, extending the recovery that began in 2024. Momentum should carry into 2026, supported by increasing chip complexity and HBM/AI-related performance requirements, although continued softness in automotive, industrial, and consumer end-markets may temper broader sector growth.

Fig 3: Global Semiconductor Equipment Sales Outlook 2021-26E



Sources: SEMI, Maybank IBG Research

Fig 4: Fab equipment spending outlook



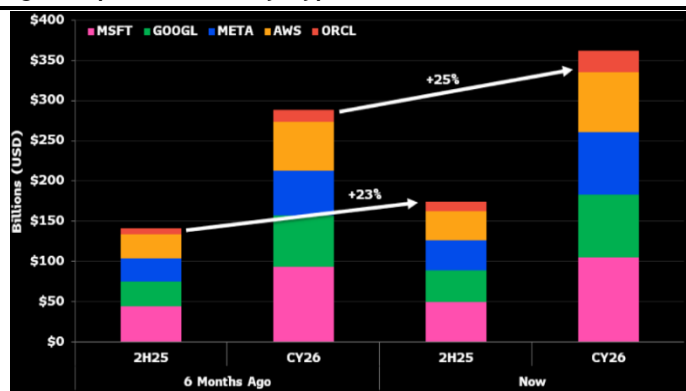
Sources: SEMI

1.3 AI/DC demand growth remains sustainable

In 2025, US hyperscalers continued to revise capex upwards despite tariff and macro uncertainties, underscoring the structural resilience of AI and DC investment into 2026. That said, investor focus is increasingly shifting towards monetisation and profitability, as spending gradually pivots away from pure model training towards deployment and inference-driven workloads.

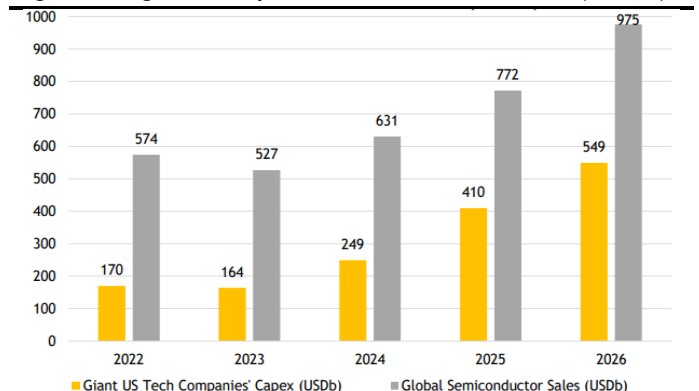
Within this context, IC Design companies would be in focus. Demand for bespoke ASICs is rising as hyperscalers such as Google seek cost-efficient, workload-specific solutions, particularly for AI inference, which could offer superior economics relative to general-purpose GPUs supplied by Nvidia.

Fig 5: Capex revisions by Hyperscaler



Source: Bloomberg

Fig 6: US Big Tech* Capex vs Global Semicon Sales (USDbn)



Source: Bloomberg, WSTS, CEIC, Maybank IBG Research
*Alphabet (Google), Amazon, Apple, Meta, Microsoft, Oracle

1.4 Power Semiconductor still under pressure

The power semiconductor segment, previously a key beneficiary of the EV upcycle, entered a clear cyclical downturn in 2025 amid uneven growth across global EV markets. This has triggered capacity rationalisation, deferred capex, and workforce reductions among major players including Renesas, Infineon, STMicroelectronics, Onsemi, and Wolfspeed. Competitive intensity has increased as Chinese players accelerate internal supply build-up, led by BYD, while restrictions on advanced chipmaking equipment have redirected China's semiconductor focus towards power devices, exacerbating industry-wide oversupply.

While we observe that the power semiconductor demand remains in a moderation phase, we see early signs of a deeper cooling in the power semiconductor cycle, as both the US and China scale back EV-related incentives, potentially slowing end-demand and future capacity expansion. We believe this could raise risk of prolonged oversupply into 2026, which could spill over to local semiconductor names with high automotive exposure, weighing on volumes and margins as demand normalises further.

Fig 7: Power Semiconductor Giants amid Struggles

Company	Layoff Plan	Investments delayed/ Assets Sold
	1,400 jobs (2.4% workforce)	• 200mm fab in Austin sold to SkyWater (2025.2)
	3,000 jobs (6% workforce);	• Joint investment with GF for 300mm fab in France suspended
	2,400 jobs (9% workforce)	• \$2 billion investment in Czech faces uncertainty
	1,000 jobs (20% workforce)	• Texas plant closed (2025.1) and listed for sale
	1,050 jobs (5% workforce)	• Kofu plant mass production delayed, (initially set for early 2025)

Sources: TrendForce

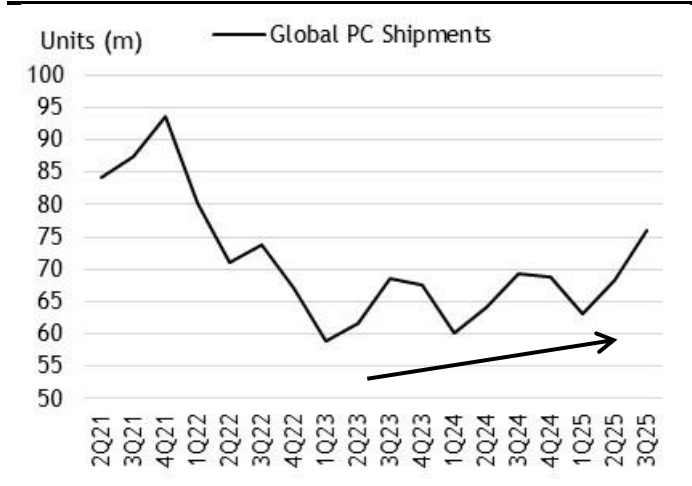
1.5 Consumer Electronics: PC and Smartphone

According to IDC, global PC shipments increased 9.4% YoY to 75.8m units in 3Q25, underpinned by the Windows 11 refresh cycle, which helped offset tariff and macro headwinds in the US. Replacement-led demand is expected to extend into 2026, albeit at a more moderate pace.

For smartphones, global smartphone shipments rose 2.6% YoY to 322.7m units in 3Q25, driven by premium-led upgrades such as the iPhone 17 launch and the rollout of more affordable AI-enabled devices. OEM innovation, alongside aggressive financing and trade-in programmes, continues to support a gradual recovery despite ongoing macro and tariff pressures.

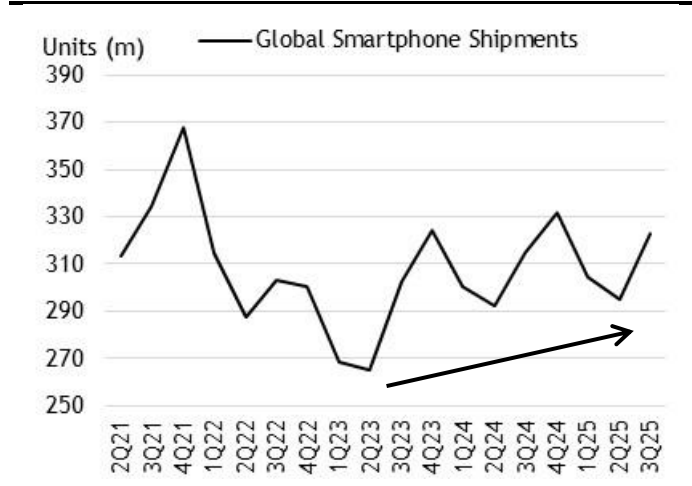
Overall, we expect consumer electronics such as smartphone and PC to see modest growth in 2026. However, a potential memory chip supply tightness poses an additional downside risk to both segments.

Fig 8: Global PC Shipment



Source: IDC, Maybank IBG Research

Fig 9: Global Smartphone Shipment



Source: IDC, Maybank IBG Research

2. Malaysia Semiconductor Outlook

2.1 Limited AI/DC exposure; Front-End as an alternative

In line with global structural growth trends, we observe that incremental value creation is increasingly concentrated within AI/DC end-markets. However, within the domestic semiconductor ecosystem, exposure to AI/DC appears limited across most local OSAT and ATE/FAS players, constraining their ability to meaningfully participate in this growth cycle. This reflects years of underinvestment in advanced packaging capabilities and a continued reliance on legacy sectors such as automotive and consumer electronics, leaving local players disadvantaged.

While players such as **Pentamaster (N/R)** have begun rolling out new technology platforms to address AI/DC-related opportunities, we believe these initiatives are unlikely to give a significant AI-related revenue contribution in CY26 to most players, given the longer qualification and gestation periods associated with advanced platforms.

On the EMS front, only a select few names currently enjoy AI/DC exposure, largely due to favourable customer positioning and market focus. That said, this often comes with margin trade-offs, as higher volumes are typically associated with thinner profitability. We view a sharp rise in volume-led growth unsustainable unless the EMS player is able to consistently move up the value chain and deepen service offerings.

Against this backdrop, a broader and more defensible route to AI/DC exposure lies within front-end wafer fabrication equipment (WFE)-linked names, particularly among metal fabrication and engineering services players. As global wafer fabs continue to expand capacity to support AI semiconductor demand, front-end WFE demand should remain structurally supported. We maintain **NEUTRAL** on semiconductor.

Fig 10: Malaysia Tech Segment Revenue Exposure (as of 3QCY25)

	Automotive	Consumer	Industrial	AI/Memory	Others
OSAT					
MPI	35%	18%	37%	10%	0%
Unisem	22%	30%	19%	0%	29%
ATE					
Vitrox	30%	19%	4%	8%	39%
Pentamaster	28%	14%	0%	0%	58%
Mi Technovation	<3%	82%	0%	15%	0%
EMS					
	Automotive	Consumer	Industrial	Server & Switches	Others
Nationgate	1%	0%	1%	92%	6%
ATech	<1%	0%	7%	0%	93%
EG Industries	0%	54%	0%	6%	40%
VSI	0%	100%	0%	0%	0%
Metal Fab					
	Front-end	Back-end	Medical	Others	
UWC	33%	40%	11%	16%	
SAMEE	45%	15%	0%	40%	
CPE	>60%	0%	19%	17%	
NE	0%	<20%	0%	80%	
Engineer. Services					
	Front-end	Others			
Frontken	84%	16%			
KGB	<67%	c.33%			

Sources: Company, Maybank IBG Research

*2Q25 financial figures

2.1.1 Assembly, Test & Packaging and Automation

Automated Test Equipment/Factory Automation Solutions (ATE/FAS): For 2026, demand catalysts are driven by rising test complexity associated with advanced-packaged and leading-edge chips, alongside trade diversion away from China. Key headwinds include the need for ongoing capability upgrades to sustain competitiveness, as well as persistent pricing pressure from Chinese peers amid accelerating localisation efforts, an ongoing risk given the still-meaningful China exposure across the sector. That said, we believe selected players such as **ViTrox (HOLD, TP MYR4.84)** and **Mi Technovation (N/R)** are better positioned to benefit from rising demand for advanced packaging and inspection/test solutions, supported by their existing product portfolios.

Outsourced Assembly & Test (OSAT): As previously highlighted, growth is structurally anchored to AI and DC end-markets; however, limited investment in advanced packaging constrains domestic players' ability to fully capture this opportunity further in 2026 and heightens the risk of market share erosion at next-generation nodes, given continued reliance on legacy offerings. While still modest, selected names such as **MPI (N/R)** have established exposure to this segment.

However, we remain cautious on downside risks from potential automotive semiconductor oversupply, stemming from a slowdown in China's automotive market. Any pullback in customer capex/volume could translate into order delays for domestic back-end players as exposure is large. A meaningful re-rating catalyst, in our view, would be a recovery in automotive semiconductor demand following prolonged inventory rationalisation in recent years.

Fig 11: ATE Peer Comp

Company	BBG Ticker	MIBG Rec.	Mkt Cap (MYR'm)	Shr Px (MYR)	TP (MYR)	PE (x)		Core EPS Growth (%)		ROE (%)		Div Yield (%)	
						2025	2026	2025	2026	2025	2026	2025	2026
ViTrox	VITRO MK	HOLD	7,913.7	4.18	4.84	63.5	45.8	36.2	38.7	10.7	13.3	0.4	0.5
Greatec	Greatec MK	BUY	3,872.4	1.54	2.11	32.8	22.3	-21.79	64.9	11.3	15.7	0.1	0.1
Mi Technovation	MI MK	N/R	2,675.9	3.01	N/R	26.6	22.6	48.5	17.7	9.6	10.6	1.5	1.8
Pentamaster	PENT MK	N/R	2,631.9	3.70	N/R	40.2	31.1	0.3	29.3	8.8	10.4	0.6	0.6
Simple Average			4,273.5			40.8	30.5	15.8	37.7	10.1	12.5	0.6	0.8
Weighted Average			5,365.1			47.2	34.6	19.4	39.9	10.4	13.0	0.5	0.7

Sources: Bloomberg, Maybank IBG Research (as of 6 Jan 2026)

Fig 12: OSAT Peer Comp

Company	BBG Ticker	MIBG Rec.	Mkt Cap (MYR'm)	Shr Px (MYR)	TP (MYR)	PE (x)		Core EPS Growth (%)		ROE (%)		Div Yield (%)	
						2025	2026	2025	2026	2025	2026	2025	2026
Malaysian Pacific Industries	MPI MK	N/R	6,380.7	32.00	N/R	34.9	32.3	-1.7	7.9	8.3	9.9	1.1	1.1
Unisem	UNI MK	N/R	5,048.9	3.13	N/R	101.0	36.8	-17.6	174.2	2.2	6.3	2.2	2.5
Simple Average			5,714.8			67.9	34.6	-9.6	91.0	5.3	8.1	1.7	1.8
Weighted Average			5,792.4			64.1	34.3	-8.7	81.4	5.6	8.3	1.6	1.7

Sources: Bloomberg, Maybank IBG Research (as of 6 Jan 2026)

2.1.2 Electronic Manufacturing Services (EMS)

Following a challenging 2025, EMS players faced multiple margin headwinds, including tariff-related cost pressures, intensifying regional competition, and rising domestic operating costs. Locally, cost inflation has been exacerbated by policies encouraging higher-cost local hiring, mandatory EPF contributions for foreign hires, and the implementation of higher electricity tariffs. These pressures were further compounded by a weaker USD, which diluted margins. Offsetting these challenges to some extent, the sector largely benefited from trade diversion away from China, as MNCs diversified supply chains, with Malaysia's neutral positioning offering a viable alternative manufacturing source.

Looking ahead, we expect operating conditions to remain challenging, as structural pressures persist and regional competition intensifies. Labour cost headwinds are likely to continue, while consumer electronics OEMs remain focused on cost-downs opportunities, pressuring EMS providers in exchange of volume. In contrast, we believe industrial-focused EMS players such as **Aurelius Tech (BUY, TP MYR1.17)** and **EG Industries (N/R)** are relatively better positioned, supported by stickier customer relationships and exposure to structural growth themes including communications, 5G, and server demand.

Fig 13: EMS Peer Comp

Company	BBG Ticker	MIBG Rec.	Mkt Cap (MYR'm)	Shr Px (MYR)	TP (MYR)	PE (x)		Core EPS Growth (%)		ROE (%)		Div Yield (%)	
						2025	2026	2025	2026	2025	2026	2025	2026
Nationgate	NATGATE MK	N/R	2,285.3	1.01	N/R	15.3	15.1	-6.3	1.5	15.3	13.8	2.2	20.3
V.S. Industries	VSI MK	BUY	1,850.2	0.48	0.61	78.0	16.0	-84.2	189.8	1.7	5.2	2.5	2.5
Uchi Tech	UCHI MK	N/R	1,499.8	3.24	N/R	15.4	14.5	-14.1	6.2	49.1	54.8	7.8	7.7
Aurelius Tech	ATECH MK	BUY	1,144.6	0.88	1.17	18.4	15.8	9.7	16.4	12.1	13.4	3.3	3.8
PIE Industrial	PIE MK	HOLD	1,036.9	2.70	2.91	30.9	15.8	-42.8	95.6	5.3	9.6	1.3	2.5
EG Industries	EG MK	N/R	1,000.7	1.10	N/R	8.0	8.0	N/A	0.6	14.7	15.9	0.5	0.5
SKP Resources	SKP MK	N/R	984.3	0.63	N/R	9.0	8.5	-95.6	5.8	11.2	11.3	4.3	6.2
D&O Green Tech	DOGT MK	N/R	954.4	0.77	N/R	770.0	22.0	-95.9	3,400.0	2.5	4.2	0.5	0.6
Supercomnet	SCT MK	N/R	608.0	0.71	N/R	21.5	18.7	-11.8	15.2	6.8	7.6	2.4	2.4
JHM	JHMC MK	N/R	245.4	0.41	N/R	N/A	11.6	100.0	N/A	-0.1	6.8	0.0	1.2
Simple Average			1,161.0			107.4	14.6	-26.8	414.6	11.9	14.2	2.5	4.8
Weighted Average			1,429.1			87.9	14.8	-33.8	322.3	14.1	16.0	2.8	6.8

Sources: Bloomberg, Maybank IBG Research (as of 6 Jan 2026)

2.1.3 Metal Fabricators & Engineering Services

Metal Fabricators: We have observed a rising number of metal fabrication players listing on Bursa, including a dual listing in 2025, the players have been citing a recovery in demand from WFE OEM customers as global fab expansion remains robust. Post-COVID, incumbent listed metal fabricators faced utilisation-driven margin erosion as demand normalised, even as capacity investments continued. By 2025, the segment began to see a turn in the cycle, supported by improving order flows.

We expect 2026 to be a positive year for the metal fabrication segment, with players such as **UWC (N/R)** and **UMS (BUY, TP: SGD1.59)** benefiting from accelerating demand, underpinned by years of qualification efforts and sustained capacity investments during the downturn. While most metal fabricators are exposed to front-end WFE OEMs, growth is likely to be uneven, with select OEMs benefiting earlier as export restrictions limit shipments to China and localisation efforts there accelerate. In parallel, photonics-driven demand is emerging as an incremental growth driver, supporting metal fabs such as **Northeast (BUY, TP MYR1.10)**, underpinned by exposure to advanced laser and server-related applications.

Near-term USD weakness may weigh on margins, and despite customer gains from China-led trade diversion, customer concentration remains a persistent risk among metal fab names. Separately, the upcoming **Ambest** IPO expected in 1Q26 is worth monitoring, offering investors incremental exposure to a differentiated front-end WFE segment.

Engineering Services: Similar to metal fabricators, engineering services players listed on Bursa are primarily exposed to front-end semiconductor activities, with a heavier bias towards wafer foundries, providing broader-based exposure to AI and leading-edge semiconductor demand. Names such as **Frontken (BUY, TP MYR5.19)** and **Kellington (N/R)** have benefited from steady and rising order inflows from key customers in 2025, a trend we expect to extend into 2026 given ongoing fab expansion and equipment utilisation. Downside risks could come from customer concentration risks and any slowdown/delay in demand.

Fig 14: Metal Fab Peer Comp

Company	BBG Ticker	MIBG Rec.	Mkt Cap (MYR'm)	Shr Px (MYR)	TP (MYR)	PE (x)		Core EPS Growth (%)		ROE (%)		Div Yield (%)	
						2025	2026	2025	2026	2025	2026	2025	2026
UWC	UWC MK	N/R	4,621.1	4.19	N/R	70.6	39.4	217.0	79.2	6.4	3.9	0.1	0.2
SAMEE	SEQB MK	SELL	2,545.5	3.76	3.39	26.5	44.6	-12.6	-39.7	4.7	5.8	0.7	0.8
Northeast	NE MK	BUY	684.5	0.93	1.10	25.0	21.5	69.9	0.3	7.9	10.9	N/A	N/A
CPE	CPETECH MK	BUY	355.8	0.53	0.83	17.1	15.8	N/A	8.1	6.3	6.5	0.7	1.6
Wentel	WENTEL MK	N/R	322.0	0.28	N/R	13.3	11.2	N/A	19.0	11.3	11.9	0.0	0.0
Coraza	CORAZA MK	N/R	279.2	0.57	N/R	20.2	16.6	214.6	21.4	9.7	11.1	0.0	0.0
Simple Average			1,468.0			28.8	24.9	122.2	14.7	7.7	8.3	0.3	0.5
Weighted Average			3,248.2			48.4	36.8	122.4	31.8	6.3	5.6	0.3	0.4

Sources: Bloomberg, Maybank IBG Research (as of 6 Jan 2026)

Fig 15: Engineering Services Peer Comp

Company	BBG Ticker	MIBG Rec.	Mkt Cap (MYR'm)	Shr Px (MYR)	TP (MYR)	PE (x)		Core EPS Growth (%)		ROE (%)		Div Yield (%)	
						2025	2026	2025	2026	2025	2026	2025	2026
Frontken	FRCB MK	BUY	6,929.7	4.19	5.19	40.0	34.1	26.2	17.1	19.8	20.0	0.8	0.9
Kellington	KGRB MK	N/R	3,878.6	4.97	N/R	27.3	22.1	15.0	23.6	26.7	27.3	1.8	2.1
Simple Average			5,404.1			33.7	27.5	20.9	22.8	24.4	25.2	1.4	1.6
Weighted Average			5,834.8			35.4	29.8	22.2	19.5	22.3	22.6	1.1	1.3

Sources: Bloomberg, Maybank IBG Research (as of 6 Jan 2026)

3. Software - Rising tides

3.1 Policy-led growth

We remain **POSITIVE** on the Malaysian software space in 2026, underpinned by favourable structural tailwinds stemming largely from the ongoing national push towards digital adoption. The digitalisation theme remains as a central pillar of national economic policy as evidenced by its prominent positioning within Budget 2026 and the 13th Malaysia Plan, underscoring the government's aspiration of building an AI nation by 2030 ([link](#)).

Importantly, the scope of these initiatives extends beyond private sector adoption, to also include the digitalisation of public services through GovTech, an initiative with the goal of digitalizing the public sector with a whole-of-government (WoG) approach, in a systematic, efficient and integrated manner. In tandem, the government has reaffirmed its commitment to raising the digital economy's contribution to GDP to 30% by 2030 ([link](#)), providing a clear medium-term policy anchor for sustained digital investment.

Malaysia continues to pursue its smart city ambitions through initiatives such as the Malaysia Smart City Planning, aimed at addressing urban challenges while driving economic growth through improved digital services. The framework encompasses components such as safety (digital

surveillance cameras) and transportation (real-time traffic monitoring, smart traffic lights etc). As a leading provider of smart city solutions in these domains, we believe that ITMAX (BUY, TP:MYR5.58) is well positioned to directly benefit from this national theme.

Fig 16: Malaysia Smart City Planning initiative components

1 SMART GOVERNMENT	2 SMART ECONOMY	3 SMART PEOPLE	4 SMART LIVING	5 SMART MOBILITY	6 SMART ENVIRONMENT	7 SMART DIGITAL INFRA			
Governance (4)	ECN Economy (4)	Education (3)	Health (3)	Safety (1)	Transportation (14)	EDY Energy (10)	Environment & Climate Change (3)	Solid Waste (7)	Telecommunication (3)
Online Visit to Municipal Open Data	Open Data on City Services	Proficiency in > 1 Language	Online Unified Health File	Digital Surveillance Camera	Real-time Online Traffic Alert and Information	Electrical Energy from Wastewater/Solid Waste/Liquid Waste/Waste Heat	Newly Built / Refurbished Green Building Principles	Waste Drop-off (Telemetering)	Fiber Broadband
City Services Requested Online	Survival Rate of New Businesses	Digital Learning Devices	Medical Appointment Conducted Remotely	Volunteer Smartphone Patrol	User for Sharing Economy Transportation	Real Time - Air Quality Station	Household Garbage Monitoring Device	Waste Vehicles with System	White/Dead Zone on Telecom Connectivity
Non-Emergency Response Time	ICT Labour Force	Higher Education Degrees	Real Time Alert System for Air & Water Quality	High Risk Building Fire Certificate	Low-Emission Vehicle	Indoor Air Quality System (Public and Private Building)	Waste to Energy	Plastic Waste Recycled	Internet Connectivity Coverage
IT Infra Downtime	Education & R&D Labour Force		Housing (2)	Response Time Fire & Rescue	Micro-Mobility-Sharing Services	Energy from Solid Waste/Liquid Waste Treatment	Waste to Energy	Recycled E-Waste	
Urban Planning (4)	Finance (2)		Houses with Smart Water Meter	Crime Threshold Vibe	Transport Lines with Real-time System	Electricity from Distributed Generation Production System	Urban / Local Agriculture & Food Security (3)	Sensor-Enabled Public Bins	
Citizen Engaged in Planning Process	Revenues - Sharing Economy		Houses with Smart Energy Meter	Culture (4)	Public Transport with Unified Payment System	Storage Capacity Energy Grid	Budget on Urban Agriculture Initiatives	Recycled E-Waste	
Construction Permits Through e-Submission	E-Payment to the City		Online Booking for Cultural Facilities	Digitalized Cultural Record	Parking Spaces with e-Payment Systems	Smart Street Light	Food Waste being Composted	Wastewater (5)	
Construction Permit Approval			Building Accessible by Special Needs	E-Books	Parking Spaces with Real-Time Availability Systems	Refurbished / Newly Installed Street Lighting	Online Food-Supplier Coverage	Treated Wastewater being Reused	
City Population by Density			Budget for Special Need	Active Library User	Smart Traffic Lights	Refurbished / Renovated Public Building	Real-Time Drinking Water Quality Monitoring	Bio-Solids being Reused	
			Pedestrian Crossing with Signals		Real-time Interactive Street Maps	Public & Commercial Building with Smart Energy Meter	Real-Time Environmental Water Quality Monitoring	Energy Derived from Wastewater	
			Budget for Bridging Digital Divide		Registered Autonomous Vehicles	EV Charging Station	Water Distribution with Smart Water System	Wastewater reused to Generate Energy	
			Sports & Recreation (1)		Public Transport with Internet Connectivity	Buildings with Smart Water Meter	Real-Time Wastewater Pipeline Network	Real-Time Wastewater Pipeline Network	
			Online Booking for Public Recreation and Sports Facilities		Autonomous Driving Systems				
					Motor Driven City's Bus Fleet				
8	6	3	19	14	32	3			

Sources: Malaysia Pavilion

Against this backdrop, we believe this trend to be secular in nature, and these national initiatives, coupled with sustained demand, would continue to serve as a key growth catalyst for the sector throughout 2026.

3.2 Things to look out for

3.2.1 MyDigital ID

With only 2.8m Malaysian’s registered for the MyDigital ID as of 2Q25, uptake remains in the early stages. The government, however, has taken a proactive stance in accelerating nationwide uptake by rapidly expanding its use-case for accessing a wide array of public and private services, including a recent mandate for telcos to integrate MyDigital ID into their mobile apps in Dec 2025. Additionally, the Home Ministry is set to implement MyDigital ID as the sole sign-on platform for Malaysians accessing the National Integrated Immigration System (MyNIISe) mobile application from 15 Jan 2026 ([link](#)), with the the Road Transport Department (JPJ) following suit for the MyJPJ app from 1 Feb 2026 ([link](#)). Zetrix (BUY, TP: MYR2.03) stands as a beneficiary of the heightened MyDigital ID usage on account of the transaction fees from credential verification.

3.2.2 E-invoicing

The mandatory e-invoicing for firms earning an annual revenue between MYR1m-5m, originally scheduled for 1 Jan 2026, has been postponed to 2027, extending the transition period on account of the high implementation cost to firms. Should the timeline be brought forward, we expect AutoCount Dotcom (N/R) to benefit from the one-off implementation revenues.

Fig 17: e-Invoicing timeline (as of 7 Dec 2025)

Targeted Taxpayers	Implementation Date
Taxpayers with an annual turnover or revenue of more than RM100 million	1 August 2024
Taxpayers with an annual turnover or revenue of more than RM25 million and up to RM100 million	1 January 2025
Taxpayers with an annual turnover or revenue of more than RM5 million and up to RM25 million	1 July 2025
Taxpayers with an annual turnover or revenue of up to RM5 million	1 January 2026

Sources: LHDN Malaysia

Fig 18: Software Peer Comp

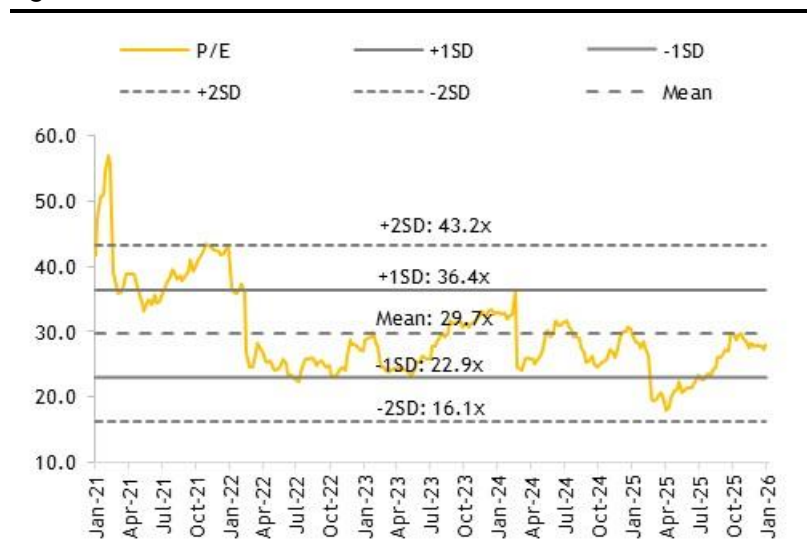
Company	BBG Ticker	MIBG Rec.	Mkt Cap (MYR'm)	Shr Px (MYR)	TP (MYR)	PE (x)		Core EPS Growth (%)		ROE (%)		Div Yield (%)	
						2025	2026	2025	2026	2025	2026	2025	2026
Zetrix Ai	ZETRIX MK	BUY	6,319	0.81	2.03	7.3	5.1	18.5	43.7	24.3	26.7	2.2	2.3
ITMAX SYSTEM	ITMAX MK	BUY	5,046	4.88	5.58	58.6	43.2	7.7	35.6	18.3	20.8	0.3	0.5
CTOS Digital	CTOS MK	HOLD	1,888	0.83	0.92	22.8	19.8	20.6	15.2	13.4	14.9	3.1	3.9
Ramssol Group	RAMSSOL MK	BUY	390	1.00	1.35	19.0	12.5	45.1	52.0	20.5	24.3	0.5	0.7
Simple Average			3,410.8			26.9	20.1	12.7	36.6	19.1	21.7	1.5	1.8
Weighted Average			5,065.1			28.7	21.4	8.8	36.2	20.4	22.8	1.6	1.8

Sources: Bloomberg, Maybank IBG Research (as of 6 Jan 2026)

4. Sector Rating and Top Picks

Valuation multiples have normalised post-COVID as industry oversupply weighed on semiconductor demand, with P/E valuations stabilising between -1SD and the historical mean over 2022-24. Multiples compressed further during the tariff-driven volatility in 2025 but have rebounded towards year-end as tariff uncertainties eased and earnings recovery expectations improved. Looking ahead, we expect at most a gradual re-rating in 2026, underpinned by strengthening recovery and growth expectations. We stay NEUTRAL on the tech sector but we favour selected segments such as metal fabrication with software as proxies.

Fig 19: KLTEC 5Y fwd PE



Sources: Bloomberg, Maybank IBG Research

We have observed more earnings downgrades than upgrades over the year, as the market had priced in a sharper 2H25 recovery following tariff uncertainty, which has underdelivered. As a result, elevated expectations may linger into 2026, while the scope for upgrades is likely to remain limited in our view, particularly for premium-valuation names where expectations are stretched.

Fig 20: KLTEC EPS Revisions (MYR)



Sources: Bloomberg, Maybank IBG Research (as of Jan 2026)

We also expect M&A activity to gather pace in 2026. While transaction visibility is improving, deal quality and execution outcomes remain uncertain, as seen in recent developments involving MPI and Frontken, where Frontken has previously highlighted potential US-based M&A and JV opportunities that could materialise in 2026. In such cases, we advise investors to anchor valuations to standalone fundamentals and avoid prematurely pricing in execution-led upside.

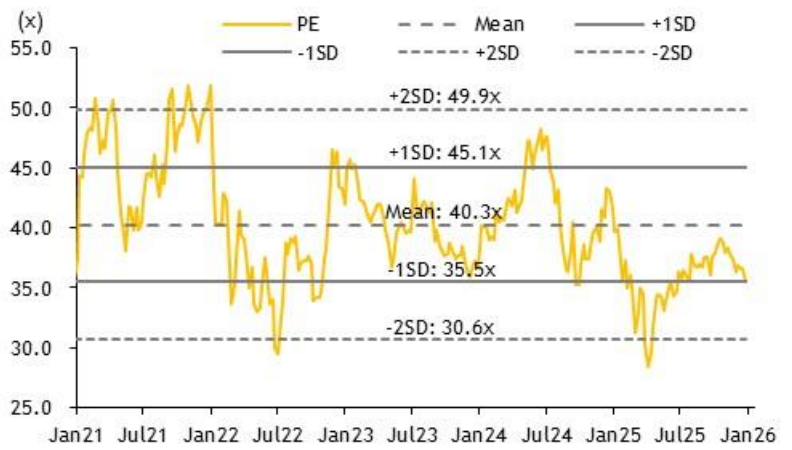
Overall, our stance on the semiconductor sector remains **NEUTRAL**, with growth uneven across legacy sectors (automotive, consumer, industrial) and skewed towards AI/DC-exposed names. While for software, we are **POSITIVE** on the sector, given the active government initiatives to participate in digitalization.

4.1.1.1 Top Picks

Our top sector picks are **Frontken** (BUY, TP: MYR5.19), **Northeast** (BUY; TP: MYR1.10), and **Aurelius Tech** (BUY, TP: MYR1.17). Within software, our preferred names are **ITMAX** (BUY, TP: MYR5.58) and **Ramssol** (BUY, TP: MYR1.35).

Frontken provides ultra-high-purity (UHP) precision cleaning and surface treatment services that are critical for wafer foundries to sustain production yields and extend equipment lifespan. The group remains a unique proxy to front-end semiconductor exposure and the global AI theme, positioned to benefit from continued global wafer fab capacity expansion. Frontken is also leveraged to technology migration at leading customers, supporting transitions to 2nm nodes, while participating in the ramp-up of mature 3/5nm nodes. We forecast a 3-year earnings CAGR of 17%, underpinned by a recovery in semiconductor capex and wafer fab spending, alongside customers’ shift towards more advanced process nodes. Ongoing capacity optimisation and potential M&A/JV initiatives further support Frontken’s long-term growth trajectory. Our TP of MYR5.19 is derived from a 43x FY26E P/E (+0.5SD above its 5Y mean).

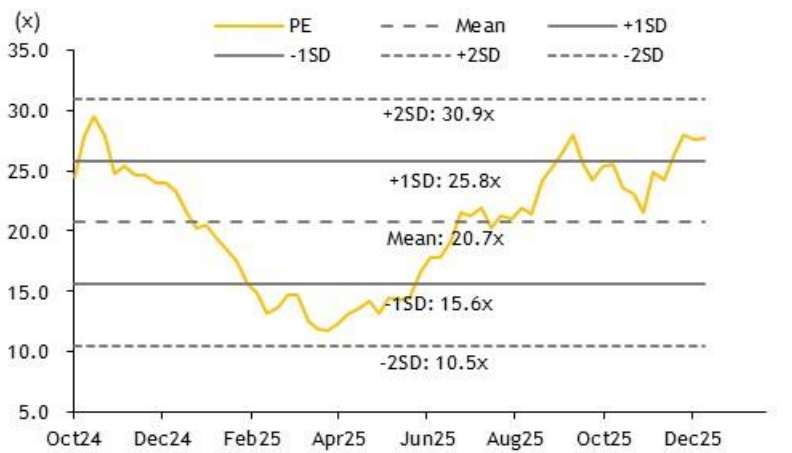
Fig 21: Frontken 5Y fwd PE



Sources: Bloomberg, Maybank IBG Research

Northeast is strategically positioned within photonics components, with complementary exposure to the semiconductor, E&E, telecommunications, and optoelectronics end-markets. The group is set to benefit from order ramp-ups among photonics customers and broader E&E demand, while actively onboarding new customers across the photonics and E&E segments. Management is also recalibrating capacity expansion plans to expedite space optimisation across new and existing facilities. We project a 3-year earnings CAGR of 20%, driven by volume growth, operating leverage, higher order intake from new and existing customers, and the ramp-up of additional capacity. Our TP of MYR1.10 is based on 25x CY26E EPS (-1.5SD to the sector's 5Y fwd. mean).

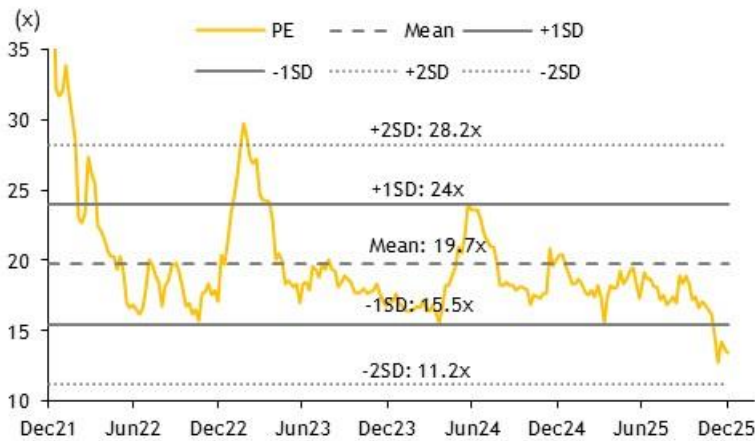
Fig 22: Northeast fwd PE



Sources: Bloomberg, Maybank IBG Research

Aurelius Tech (ATech) provides EMS solutions for industrial electronics and IoT modules, serving end-markets such as 5G, communications & IoT, O&G, and automotive. We expect earnings growth to be driven by higher plant utilisation, supported by the onboarding of new and existing customers, and continued benefits from global supply chain diversification. We forecast a 3-year net profit CAGR of 11%, underpinned by order replenishment from key customers, new customer wins, and the ramp up of Plant 5 (P5). Our TP of MYR1.17 is based on 21x 2026E EPS (near +1SD sector's 5Y fwd. PE).

Fig 23: ATech fwd PE



Sources: Bloomberg, Maybank IBG Research

ITMAX’s growth prospects remains positive on account of its established leadership position as a smart city solutions provider and strong operational execution. Its expanding footprint across Peninsular Malaysia, as a result of continued contract wins, not only strengthens its market presence but also enlarges its recurring revenue streams, enhancing earnings visibility and growth sustainability.

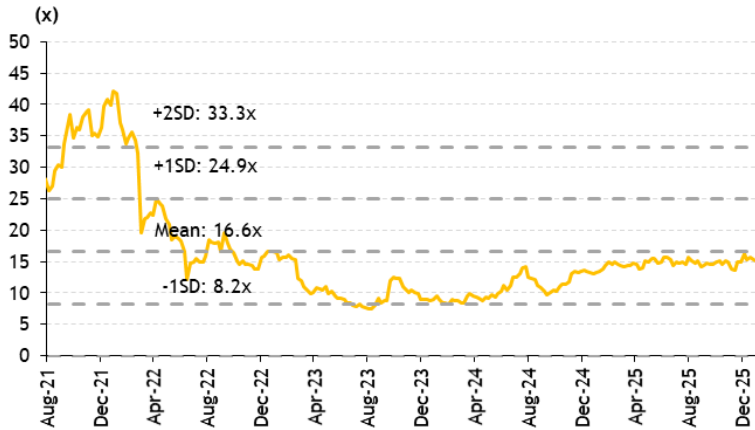
Fig 24: ITMAX DCF-based valuation

Equity value (MYRm)	5,917.2
Outstanding share (m)	1,059.6
Equity value/share (MYR)	5.58

Sources: Maybank IBG Research

Ramssol, anchored mainly on its PeopleTech and A.I.Tech business units, which we believe are well positioned to capitalize on the rising demand for HCM and AI-driven digital transformations across Southeast Asia. Additionally, Ramssol has recently been appointed as an authorised collection agent by JPJ ([link](#)), introducing a new recurring revenue stream via transaction fees while enhancing platform stickiness.

Fig 25: Ramssol 5Y fwd PE



Sources: Bloomberg, Maybank IBG Research

4.2 Risks/Challenges

For the semiconductor sector, key risks to our earnings projections, target price, and ratings for companies under our coverage include:

- (i) A softening in demand, which could weigh on order volumes
- (ii) An appreciating MYR poses a headwind to earnings, as the technology sector is primarily export-oriented with the bulk of orders quoted in USD. If raw material purchases are also denominated in USD, it is able to provide a partial natural hedge. A stronger MYR ultimately translates to lower reported revenue and compressed earnings.
- (iii) Potential increases in operating costs from wage adjustments or higher electricity tariffs, which could compress profit margins if not effectively passed through to customers
- (iv) Unfavourable trade policies such as tariffs
- (v) High reliance on key customers

As for the software sector, key downside risks to our earnings forecasts, target price, and ratings for companies under our coverage include:

- (i) Slower than expected roll out of digital economy initiatives
- (ii) Rising cybersecurity and data integrity risks which could hamper operations and reputation
- (iii) Any potential delays such as legacy system transformation bottlenecks which could lead to operational delays

Research Offices

ECONOMICS

Suhaimi ILIAS
Chief Economist
Malaysia | Philippines | Global
(603) 2297 8682
suhaimi_ilias@maybank-ib.com

CHUA Hak Bin
Regional Thematic Macroeconomist
(65) 6231 5830
chuahb@maybank.com

Erica TAY
China | Thailand
(65) 6231 5844
erica.tay@maybank.com

Brian LEE Shun Rong
Indonesia | Singapore | Vietnam
(65) 6231 5846
brian.lee@maybank.com

Azril ROSLI
Malaysia | Philippines | Global
(603) 2082 6818
azril.rosti@maybank-ib.com

Luong Thu Huong
(65) 6231 8467
hana.thuluong@maybank.com

FX

Saktiandi SUPAAT
Head of FX Research
(65) 6320 1379
saktiandi@maybank.com

Fiona LIM
(65) 6320 1374
fionallim@maybank.com

Alan LAU, CFA
(65) 6320 1378
alanlau@maybank.com

Shaun LIM
(65) 6320 1371
shaunlim@maybank.com

STRATEGY

Anand PATHMAKANTHAN
ASEAN
(603) 2297 8783
anand.pathmakanthan@maybank-ib.com

FIXED INCOME

Winson PHOON, FCA
Head of Fixed Income
(65) 6231 5831
winsonphoon@maybank.com

Erine YU
(603) 2074 7606
erine.yu@maybank.com

PORTFOLIO STRATEGY

ONG Seng Yeow
(65) 6231 5839
ongsengyeow@maybank.com

Sean LIM
(603) 2297 8888
lim.tzekhang@maybank.com

Miranda CHENG
(852) 2268 0641
miranda.cheng@mib.com.hk

MIBG SUSTAINABILITY RESEARCH

Jigar SHAH
Head of Sustainability Research
(91) 22 4223 2632
jigars@maybank.com

Neerav DALAL
(91) 22 4223 2606
neerav@maybank.com

REGIONAL EQUITIES

Anand PATHMAKANTHAN
Head of Regional Equity Research
(603) 2297 8783
anand.pathmakanthan@maybank-ib.com

WONG Chew Hann, CA
Head of ASEAN Equity Research
(603) 2297 8686
wchewh@maybank-ib.com

MALAYSIA

LIM Sue Lin, Head of Research
(603) 2297 8612
suetin.lim@maybank-ib.com
• Equity Strategy

Desmond CH'NG, BFP, FCA
(603) 2297 8680
desmond.chng@maybank-ib.com
• Banking & Finance • Insurance

ONG Chee Ting, CA
(603) 2297 8678
ct.ong@maybank-ib.com
• Plantations - Regional

YIN Shao Yang, CPA
(603) 2297 8916
samuel.y@maybank-ib.com
• Gaming - Regional • Construction
• Aviation • Non-Bank Financials

TAN Chi Wei, CFA
(603) 2297 8690
chiwei.t@maybank-ib.com
• Utilities • Telcos

WONG Wei Sum, CFA
(603) 2297 8679
weisum@maybank-ib.com
• Property • Glove

Jade TAM
(603) 2297 8687
jade.tam@maybank-ib.com
• Consumer Staples & Discretionary

Nur Farah SYIFAA
(603) 2297 8675
nurfarahsyifaa.mohamadfuad@maybank-ib.com
• REITs

LOH Yan Jin
(603) 2297 8687
lohyanjin.loh@maybank-ib.com
• Ports • Automotive

Jeremie YAP
(603) 2297 8688
jeremie.yap@maybank-ib.com
• Oil & Gas • Petrochemicals

Nur Natasha ARIZA
(603) 2297 8691
natashaariza.aizarizal@maybank-ib.com
• Healthcare • Media

Lucas SIM
(603) 2082 6824
lucas.sim@maybank-ib.com
• Technology

THONG Kei Jun
(603) 2297 8677
keijun.thong@maybank-ib.com
• Renewable Energy

TEE Sze Chiah Head of Retail Research
(603) 2082 6858
szechiah.t@maybank-ib.com
• Retail Research

Amirah AZMI
(603) 2082 8769
amirah.azmi@maybank-ib.com
• Retail Research

Aseela ZAHARI
(603) 2082 8767
aseela.za@maybank-ib.com
• Retail Research

Amirul RUSYDY, CMT
(603) 2297 8694
rusydy.azizi@maybank.com
• Chartist

SINGAPORE

Thilan WICKRAMASINGHE Head of Research
(65) 6231 5840
thilanw@maybank.com
• Strategy • Consumer
• Banking & Finance - Regional

Eric ONG
(65) 6231 5849
ericong@maybank.com
• Healthcare • Transport • SMIDs

Jarick SEET
(65) 6231 5848
jarick.seet@maybank.com
• Technology • SMIDs

Krishna GUHA
(65) 6231 5842
krishna.guha@maybank.com
• REITs • Industrials

Hussaini SAIFEE
(65) 6231 5837
hussaini.saiffee@maybank.com
• Telcos • Internet • Consumer

TOH Xuan Hao
(65) 6231 5820
xuanhao.toh@maybank.com
• Financials • SMIDs

LIU Miaomiao
(65) 6231 5845
miaomiao.liu@maybank.com
• REITs

PHILIPPINES

Kervin Laurence SISAYAN Head of Research
(63) 2 5322 5005
kervin.sisayan@maybank.com
• Strategy • Banking & Finance • Telcos

Daphne SZE
(63) 2 5322 5008
daphne.sze@maybank.com
• Consumer

Raffy MENDOZA
(63) 2 5322 5010
joserafael.mendoza@maybank.com
• Property • REITs • Gaming

Germaine GUIINTO
(63) 2 5322 5006
germaine.guinto@maybank.com
• Utilities

Ronalyn Joyce LALIMO
(63) 2 5322 5009
rona.lalimo@maybank.com
• SMIDs

VIETNAM

Quan Trong Thanh Head of Research
(84 28) 44 555 888 ext 8184
thanh.quan@maybank.com
• Strategy • Banks

Hoang Huy, CFA
(84 28) 44 555 888 ext 8181
hoanghuy@maybank.com
• Strategy • Technology

Le Nguyen Nhat Chuyen
(84 28) 44 555 888 ext 8082
chuyen.le@maybank.com
• Oil & Gas • Logistics

Nguyen Thi Sony Tra Mi
(84 28) 44 555 888 ext 8084
trami.nguyen@maybank.com
• Consumer Discretionary

Tran Thi Thanh Nhan
(84 28) 44 555 888 ext 8088
nhan.tran@maybank.com
• Consumer Staples

Nguyen Le Tuan Loi
(84 28) 44 555 888 ext 8182
loi.nguyen@maybank.com
• Property

Nguyen Thanh Hai
(84 28) 44 555 888 ext 8081
thanhhai.nguyen@maybank.com
• Industrials

Vu Viet Linh
(84 28) 44 555 888 ext 8201
vietlinh.vu@maybank.com
• Strategy

Nguyen Thanh Lam
(84 28) 44 555 888 ext 8086
thanhlam.nguyen@maybank.com
• Retail Research

INDONESIA

Jeffrosenberg CHENLIM Head of Research
(62) 21 8066 8680
jeffrosenberg.lim@maybank.com
• Strategy • Banking & Finance • Property

Willy GOUTAMA
(62) 21 8066 8688
willy.goutama@maybank.com
• Consumer

Etta Rusdiana PUTRA
(62) 21 8066 8683
etta.putra@maybank.com
• Telcos • Internet • Construction

Paulina MARGARETA
(62) 21 8066 8690
paulina.tjoa@maybank.com
• Autos • Healthcare

Hasan BARAKWAN
(62) 21 8066 2694
hasan.barakwan@maybank.com
• Metals & Mining • Oil & Gas

Faiq ASAD
(62) 21 8066 8692
faiq.asad@maybank.com
• Banking & Finance

Kevin HALIM
(62) 21 8066 2687
kevin.halim@maybank.com
• Property • Cement

Satriawan HARYONO, CEWA, CTA
(62) 21 8066 8682
satriawan@maybank.com
• Chartist

THAILAND

Chak REUNGSINPINYA Head of Research
(66) 2658 5000 ext 1399
chak.reungsinpinya@maybank.com
• Strategy • Energy

Jesada TECHAHUSDIN, CFA
(66) 2658 5000 ext 1395
jesada.t@maybank.com
• Banking & Finance

Wasu MATTANAPOTCHANART
(66) 2658 5000 ext 1392
wasu.m@maybank.com
• Telcos • Technology (Software) • REITs
• Property • Consumer Discretionary

Suttatip PEERASUB
(66) 2658 5000 ext 1430
suttatip.p@maybank.com
• Consumer Staples & Discretionary

Natchaphon RODJANAROWAN
(66) 2658 5000 ext 1393
natchaphon.rodjanarowan@maybank.com
• Utilities • Property

Boonyakorn AMORNSANK
(66) 2658 5000 ext 1394
boonyakorn.amornsank@maybank.com
• Services (Hotels, Transport)

Nontapat SAHAKITPINYO
(66) 2658 5000 ext 2352
nontapat.sahakitpinyo@maybank.com
• Healthcare • Construction • Insurance
• Industrial Estate

Yugi TAKESHIMA
(66) 2658 5000 ext 1530
yugi.takeshima@maybank.com
• Technology (EMS & Semicon) • Automotive
• Industrials

Tanida JIRAPORNKASEMSUK
(66) 2658 5000 ext 1396
tanida.jirapornkasemsuk@maybank.com
• Food & Beverage

Aomsub NGOWSIRI
(66) 2658 5000 ext 2518
aomsub.ngowsiri@maybank.com
• Industrials

APPENDIX I: TERMS FOR PROVISION OF REPORT, DISCLAIMERS AND DISCLOSURES

DISCLAIMERS

This research report is prepared for general circulation and for information purposes only and under no circumstances should it be considered or intended as an offer to sell or a solicitation of an offer to buy the securities referred to herein. Investors should note that values of such securities, if any, may fluctuate and that each security's price or value may rise or fall. Opinions or recommendations contained herein are in form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from the relevant jurisdiction's stock exchange in the equity analysis. Accordingly, investors' returns may be less than the original sum invested. Past performance is not necessarily a guide to future performance. This report is not intended to provide personal investment advice and does not take into account the specific investment objectives, the financial situation and the particular needs of persons who may receive or read this report. Investors should therefore seek financial, legal and other advice regarding the appropriateness of investing in any securities or the investment strategies discussed or recommended in this report.

The information contained herein has been obtained from sources believed to be reliable but such sources have not been independently verified by Maybank Investment Bank Berhad, its subsidiary and affiliates (collectively, "Maybank IBG") and consequently no representation is made as to the accuracy or completeness of this report by Maybank IBG and it should not be relied upon as such. Accordingly, Maybank IBG and its officers, directors, associates, connected parties and/or employees (collectively, "Representatives") shall not be liable for any direct, indirect or consequential losses or damages that may arise from the use or reliance of this report. Any information, opinions or recommendations contained herein are subject to change at any time, without prior notice.

This report may contain forward looking statements which are often but not always identified by the use of words such as "anticipate", "believe", "estimate", "intend", "plan", "expect", "forecast", "predict" and "project" and statements that an event or result "may", "will", "can", "should", "could" or "might" occur or be achieved and other similar expressions. Such forward looking statements are based on assumptions made and information currently available to us and are subject to certain risks and uncertainties that could cause the actual results to differ materially from those expressed in any forward looking statements. Readers are cautioned not to place undue relevance on these forward-looking statements. Maybank IBG expressly disclaims any obligation to update or revise any such forward looking statements to reflect new information, events or circumstances after the date of this publication or to reflect the occurrence of unanticipated events.

Maybank IBG and its officers, directors and employees, including persons involved in the preparation or issuance of this report, may, to the extent permitted by law, from time to time participate or invest in financing transactions with the issuer(s) of the securities mentioned in this report, perform services for or solicit business from such issuers, and/or have a position or holding, or other material interest, or effect transactions, in such securities or options thereon, or other investments related thereto. In addition, it may make markets in the securities mentioned in the material presented in this report. One or more directors, officers and/or employees of Maybank IBG may be a director of the issuers of the securities mentioned in this report to the extent permitted by law.

This report is prepared for the use of Maybank IBG's clients and may not be reproduced, altered in any way, transmitted to, copied or distributed to any other party in whole or in part in any form or manner without the prior express written consent of Maybank IBG and Maybank IBG and its Representatives accepts no liability whatsoever for the actions of third parties in this respect.

This report is not directed to or intended for distribution to or use by any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation. This report is for distribution only under such circumstances as may be permitted by applicable law. The securities described herein may not be eligible for sale in all jurisdictions or to certain categories of investors. Without prejudice to the foregoing, the reader is to note that additional disclaimers, warnings or qualifications may apply based on geographical location of the person or entity receiving this report.

Malaysia

Opinions or recommendations contained herein are in the form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from Bursa Malaysia Securities Berhad in the equity analysis.

Singapore

This report has been produced as of the date hereof and the information herein may be subject to change. Maybank Research Pte. Ltd. ("MRPL") in Singapore has no obligation to update such information for any recipient. For distribution in Singapore, recipients of this report are to contact MRPL in Singapore in respect of any matters arising from, or in connection with, this report. If the recipient of this report is not an accredited investor, expert investor or institutional investor (as defined under Section 4A of the Singapore Securities and Futures Act 2001), MRPL shall be legally liable for the contents of this report.

Thailand

Except as specifically permitted, no part of this presentation may be reproduced or distributed in any manner without the prior written permission of Maybank Securities (Thailand) Public Company Limited. Maybank Securities (Thailand) Public Company Limited ("MST") accepts no liability whatsoever for the actions of third parties in this respect.

If you are an authorised recipient, you hereby tacitly acknowledge that the research reports from MST Research are first produced in Thai and there is a time lag in the release of the translated English version.

The disclosure of the survey result of the Thai Institute of Directors Association ("IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information. The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey may be changed after that date. MST does not confirm nor certify the accuracy of such survey result.

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of Thaipat Institute that is a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment is only the assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, MST does not confirm, verify, or certify the accuracy and completeness of the assessment result.

US

This third-party research report is distributed in the United States ("US") to Major US Institutional Investors (as defined in Rule 15a-6 under the Securities Exchange Act of 1934, as amended) only by Wedbush Securities Inc. ("Wedbush"), a broker-dealer registered in the US (registered under Section 15 of the Securities Exchange Act of 1934, as amended). All responsibility for the distribution of this report by Wedbush in the US shall be borne by Wedbush. This report is not directed at you if Wedbush is prohibited or restricted by any legislation or regulation in any jurisdiction from making it available to you. You should satisfy yourself before reading it that Wedbush is permitted to provide research material concerning investments to you under relevant legislation and regulations. All U.S. persons receiving and/or accessing this report and wishing to effect transactions in any security mentioned within must do so with: Wedbush Securities Inc. 1000 Wilshire Blvd, Los Angeles, California 90017, +1 (646) 604-4232 and not with the issuer of this report.

UK

This document is being distributed by Maybank Securities (London) Ltd (“MSUK”) which is authorized and regulated, by the Financial Conduct Authority and is for Informational Purposes only. This document is not intended for distribution to anyone defined as a Retail Client under the Financial Services and Markets Act 2000 within the UK. Any inclusion of a third party link is for the recipients convenience only, and that the firm does not take any responsibility for its comments or accuracy, and that access to such links is at the individuals own risk. Nothing in this report should be considered as constituting legal, accounting or tax advice, and that for accurate guidance recipients should consult with their own independent tax advisers.

DISCLOSURES

Legal Entities Disclosures

Malaysia: This report is issued and distributed in Malaysia by Maybank Investment Bank Berhad (15938- H) which is a Participating Organization of Bursa Malaysia Berhad and a holder of Capital Markets and Services License issued by the Securities Commission in Malaysia. **Singapore:** This report is distributed in Singapore by MRPL (Co. Reg No 198700034E) which is regulated by the Monetary Authority of Singapore. **Indonesia:** PT Maybank Sekuritas Indonesia (“PTMSI”) (Reg. No. KEP-251/PM/1992) is a member of the Indonesia Stock Exchange and is regulated by the Financial Services Authority (Indonesia). **Thailand:** MST (Reg. No.0107545000314) is a member of the Stock Exchange of Thailand and is regulated by the Ministry of Finance and the Securities and Exchange Commission. **Philippines:** Maybank Securities Inc (Reg. No.01-2004-00019) is a member of the Philippines Stock Exchange and is regulated by the Securities and Exchange Commission. **Vietnam:** Maybank Securities Limited (License Number: 117/GP-UBCK) is licensed under the State Securities Commission of Vietnam. **Hong Kong:** MIB Securities (Hong Kong) Limited (Central Entity No AAD284) is regulated by the Securities and Futures Commission. **India:** MIB Securities India Private Limited (“MIBSI”) is a participant of the National Stock Exchange of India Limited and the Bombay Stock Exchange and is regulated by Securities and Exchange Board of India (“SEBI”) (Reg. No. INZ000010538). MIBSI is also registered with SEBI as Category 1 Merchant Banker (Reg. No. INM 000011708) and as Research Analyst (Reg No: INH000000057). **UK:** Maybank Securities (London) Ltd (Reg No 2377538) is authorized and regulated by the Financial Conduct Authority.

Disclosure of Interest

Malaysia: Maybank IBG and its Representatives may from time to time have positions or be materially interested in the securities referred to herein and may further act as market maker or may have assumed an underwriting commitment or deal with such securities and may also perform or seek to perform investment banking services, advisory and other services for or relating to those companies.

Singapore: As of 8 January 2026, Maybank Research Pte. Ltd. and the covering analyst do not have any interest in any companies recommended in this research report.

Thailand: MST may have a business relationship with or may possibly be an issuer of derivative warrants on the securities /companies mentioned in the research report. Therefore, Investors should exercise their own judgment before making any investment decisions. MST, its associates, directors, connected parties and/or employees may from time to time have interests and/or underwriting commitments in the securities mentioned in this report.

Hong Kong: As of 8 January 2026, MIB Securities (Hong Kong) Limited and the authoring analyst do not have any interest in any companies recommended in this research report.

India: As of 8 January 2026, and at the end of the month immediately preceding the date of publication of the research report, MIBSI, authoring analyst or their associate / relative does not hold any financial interest or any actual or beneficial ownership in any shares or having any conflict of interest in the subject companies except as otherwise disclosed in the research report. In the past twelve months MIBSI and authoring analyst or their associate did not receive any compensation or other benefits from the subject companies or third party in connection with the research report on any account what so ever except as otherwise disclosed in the research report.

Maybank IBG may have, within the last three years, served as manager or co-manager of a public offering of securities for, or currently may make a primary market in issues of, any or all of the entities mentioned in this report or may be providing, or have provided within the previous 12 months, significant advice or investment services in relation to the investment concerned or a related investment and may receive compensation for the services provided from the companies covered in this report.

OTHERS

Analyst Certification of Independence

The views expressed in this research report accurately reflect the analyst’s personal views about any and all of the subject securities or issuers; and no part of the research analyst’s compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in the report.

Reminder

Structured securities are complex instruments, typically involve a high degree of risk and are intended for sale only to sophisticated investors who are capable of understanding and assuming the risks involved. The market value of any structured security may be affected by changes in economic, financial and political factors (including, but not limited to, spot and forward interest and exchange rates), time to maturity, market conditions and volatility and the credit quality of any issuer or reference issuer. Any investor interested in purchasing a structured product should conduct its own analysis of the product and consult with its own professional advisers as to the risks involved in making such a purchase.

No part of this material may be copied, photocopied or duplicated in any form by any means or redistributed without the prior consent of Maybank IBG.

Definition of Ratings

Maybank IBG Research uses the following rating system

BUY	Return is expected to be above 10% in the next 12 months (including dividends)
HOLD	Return is expected to be between 0% to 10% in the next 12 months (including dividends)
SELL	Return is expected to be below 0% in the next 12 months (including dividends)

Applicability of Ratings

The respective analyst maintains a coverage universe of stocks, the list of which may be adjusted according to needs. Investment ratings are only applicable to the stocks which form part of the coverage universe. Reports on companies which are not part of the coverage do not carry investment ratings as we do not actively follow developments in these companies.

Malaysia

Maybank Investment Bank Berhad
 (A Participating Organisation of
 Bursa Malaysia Securities Berhad)
 33rd Floor, Menara Maybank,
 100 Jalan Tun Perak,
 50050 Kuala Lumpur
 Tel: (603) 2059 1888;
 Fax: (603) 2078 4194

Stockbroking Business:
 Level 8, Tower C, Dataran Maybank,
 No.1, Jalan Maarof
 59000 Kuala Lumpur
 Tel: (603) 2297 8888
 Fax: (603) 2282 5136

Singapore

Maybank Securities Pte Ltd
 Maybank Research Pte Ltd
 50 North Canal Road
 Singapore 059304

Tel: (65) 6336 9090

Indonesia

PT Maybank Sekuritas Indonesia
 Sentral Senayan III, 22nd Floor
 Jl. Asia Afrika No. 8
 Gelora Bung Karno, Senayan
 Jakarta 10270, Indonesia

Tel: (62) 21 2557 1188
 Fax: (62) 21 2557 1189

Thailand

Maybank Securities (Thailand) PCL
 999/9 The Offices at Central World,
 20th - 21st Floor,
 Rama 1 Road Pathumwan,
 Bangkok 10330, Thailand

Tel: (66) 2 658 6817 (sales)
 Tel: (66) 2 658 6801 (research)

London

Maybank Securities (London) Ltd
 PNB House
 77 Queen Victoria Street
 London EC4V 4AY, UK

Tel: (44) 20 7332 0221
 Fax: (44) 20 7332 0302

India

MIB Securities India Pte Ltd
 1101, 11th floor, A Wing, Kanakia
 Wall Street, Chakala, Andheri -
 Kurla Road, Andheri East,
 Mumbai City - 400 093, India

Tel: (91) 22 6623 2600
 Fax: (91) 22 6623 2604

Vietnam

Maybank Securities Limited
 Floor 10, Pearl 5 Tower,
 5 Le Quy Don Street,
 Vo Thi Sau Ward, District 3
 Ho Chi Minh City, Vietnam

Tel : (84) 28 44 555 888
 Fax : (84) 28 38 271 030

Hong Kong

MIB Securities (Hong Kong)
 Limited
 28/F, Lee Garden Three,
 1 Sunning Road, Causeway Bay,
 Hong Kong

Tel: (852) 2268 0800
 Fax: (852) 2877 0104

Philippines

Maybank Securities Inc
 17/F, Tower One & Exchange
 Plaza
 Ayala Triangle, Ayala Avenue
 Makati City, Philippines 1200

Tel: (63) 2 8849 8888
 Fax: (63) 2 8848 5738

Sales Trading

Indonesia

Helen Widjaja
 helen.widjaja@maybank.com
 Tel: (62) 21 2557 1188

Philippines

Keith Roy
 keith_roy@maybank.com
 Tel: (63) 2 5322 3184

London

Greg Smith
 gsmith@maybank.com
 Tel: (44) 207 332 0221

India

Sanjay Makhija
 sanjaymakhija@maybank.com
 Tel: (91) 22 6623 2629

www.maybank.com/investment-banking
www.maybank-keresearch.com