

CURRENCIES

MYR rally still has legs, but breather to come

- Seasonal patterns suggest MYR gains have legs in Dec before a pause.
- While the psychological level of 4.00 sits in the crosshairs of possibility given a constructive macro backdrop, weaker USD and MYR's momentum-driven propensity we view fair value (4.10-4.20) as the central tendency.
- A combo of rotational portfolio inflows and surges in onshore FCY deposits on trade gains may have added to the temporary scramble for MYR bids, which could be absorbed by a boost to net reserves in the coming months.

MYR breaks from the pack; external backdrop conducive

- MYR rallied 2% on the week, second only to BRL among major DM/EM currencies. The spurt has taken USDMYR to 4.13, which is our 12-month target, faster-than-expected but the rally may still have some legs. MYR tends to see momentum-driven retracement runs of appreciation. Major MYR gains in 2005-2024 (mean: 11.7%, min: +10%, max: +14%) provide runway for the 9.2% gain from Apr's peak of 4.50 to extend. The psychological support of 4.00 sits within the cross hairs of possibility, but will likely be brief, reverting to fair value (4.10-4.20) as the central tendency for 2026.
- Global backdrop remains favorable for MYR. Receding risks related to tariffs/trade and inroads to ending the US government shutdown have trimmed USD safe-haven bids. Having tested our short-term target of 100, we expect DXY to drift lower to the 95-handle in 2026 as the US rate cuts outpace other central banks (Figure 2-3), gold prices stay supported, and US REER converges with productivity growth (Figure 4).
- An anchor for Asia FX, CNY has strengthened since Trump Tariffs in Apr, with China's current account resilient and capital outflows abating, while a proactive approach towards yuan internationalization and settlement may incentivize policymakers to fix CNY REER within a stable range (Figure 5-6).

Key catalysts driving MYR outperformance

Global trends do not fully explain MYR's breakout since Oct, which may point to:

- Correlations with DXY and CNH weakening or reversing over past month (Figure 7). We note particularly weak outturns in East Asia FX (JPY, KRW, TWD) which hint at nascent regional rotations into ASEAN (MYR, THB, IDR Figure 9 and 14). Nonetheless, this anomaly may be short-lived as periods of falling MYR-DXY correlations that accompany sharp MYR gains typically taper off after 8-10 weeks.
- Seasonality: A recurring pattern of MYR strength in Nov and Dec coinciding with year-end export conversions, dividend repatriation, portfolio rebalancing, and thinner USD trading may extend MYR's recent rally before diminishing in Jan-Feb (Figure 8)
- Momentum: Since 2005, consecutive stretches of MYR appreciation (>4 months) averaged cumulative gains of 5-6% (Figure 9), suggesting that the current run (Aug-Nov 2025: +3.5%) could still have room to ride seasonal upside. Gains have not stretched past 6 months, and corrections of 0.6-1.5% typically follow a month after, which broadly ties in with fading tailwinds into Jan-Feb. Notably, 5-to-6-month windows of appreciation tend to be followed by MYR underperformance in the subsequent 3-12 months.
- BOP flows: While MYR gains had appeared outsized relative to regional merchandise trade performances, the recent trade data signals strong rebound in 3Q25 (Figure 11-12). Other segments have provided offsets, including net direct and portfolio flows.
- **Net portfolio investment income** turned positive for the first time since 3Q00, as resident repatriation flows (credits) steadily rose amid deepening of <u>FX flexibility</u>. In addition, higher bi-directional USD volatility encourages repatriation and FX hedging among investors and exporters (Figure 17-19), accruing to both official reserves (YTD gross: +USD6.6bn and net: +USD15bn) and onshore FCY deposits (Figure 13 and 16).

USDMYR central tendency at 4.10-4.20 in 2026

We are revising our near-term targets for USDMYR to reflect the recent bout of seasonal strength, positioning for a <u>re-test of the 4.05-4.10 range through Jan 2026</u>, but expect the pair to revert to a <u>central tendency (4.10-4.20) around fair value (4.15) in 2026</u>.

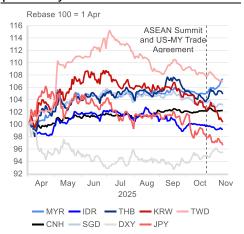
Research Analysts

Michelle Chia Head of Research +603 2261 8353 michelle.chia@cimb.com

Lim Yee Ping Senior Economist +603 2261 8339 yeeping.limyp@cimb.com

Contributions from Oliver Chong are acknowledged

MYR has outperformed regional currencies particularly since late Oct...



USDMYR forward curve has built-in market expectations of three US FFR cuts in 2026



USDMYR 12 Month Onshore Forward Points (actual)
USDMYR 12 Month Onshore Forward Points (predicted,..

CIMB FX Forecasts

Currency	4Q25	1Q26	2Q26	3Q26	4Q26
DXY	97.4	96.9	95.9	94.7	93.7
EURUSD	1.19	1.20	1.22	1.23	1.24
GBPUSD	1.35	1.36	1.36	1.37	1.37
USDCHF	0.79	0.79	0.78	0.78	0.78
AUDUSD	0.66	0.67	0.67	0.68	0.68
USDJPY	150	148	146	145	144
USDCNH	7.10	7.08	7.10	7.10	7.12
USDIDR	16,650	16,700	16,750	16,700	16,700
USDMYR	4.08	4.05	4.10	4.13	4.15
USDSGD	1.27	1.27	1.26	1.26	1.26
LISDTHR	32.80	33.00	33.00	33 30	33.50

USDCNH prior forecast: 7.08, 7.06, 7.04, 7.02, 7.00 USDMYR prior forecast: 4.18, 4.17, 4.15, 4.15, 4.13



DXY: Model points to USD weakness through 2026

Our DXY model projects a gradual decline toward 95 in 2026, suggesting a medium-term bearish dollar bias driven by narrowing yield differentials with Europe and Japan as the Fed maintains a broadly accommodative policy stance, alongside firm gold prices as select central banks continue gradual reserve diversification. Although spot DXY remains above its model fair value of 97.3 for 4Q25, this divergence largely reflects temporary weakness in major currencies — EUR softness amid renewed fiscal concerns in France, JPY depreciation on PM Takaichi's expansionary budget plans, and GBP's drag from UK's fiscal constraints.

We expect this gap to narrow as the Fed's easing cycle progresses and ECB-BOJ policy convergence deepens. Under our base case, the Fed continues cutting rates through 2026 while Brent oil prices stay stable around the USD60-63/bbl range, supporting global risk appetite and regional FX. On balance, the dollar's trajectory remains modestly lower, though intermittent rebounds may occur on stronger-than-expected US growth and labour-market data, or on improved trade sentiment heading into the 2026 mid-year elections.

Figure 1: After recent rebound off Figure 2: ... our DXY model indicates room for USD weakness in 2026 ... excessive short positioning...



SOURCE: CIMB TREASURY AND MARKETS RESEARCH, MACROBOND

Figure 3: \dots as Fed to outpace major central banks in rate cuts through next 24 months



SOURCE: CIMB TREASURY AND MARKETS RESEARCH, MACROBOND

Figure 4: Over the long term, US productivity growth has not kept pace with appreciation in US REER



SOURCE: CIMB TREASURY AND MARKETS RESEARCH, BLOOMBERG



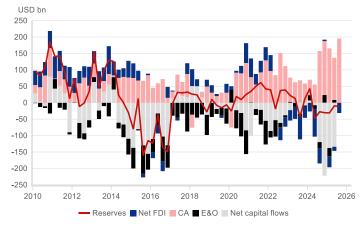
CNH: Acting as a stabilizer

The yuan's role as a regional anchor has strengthened in 2025 as China prioritises stability and gradual internationalisation over short-term competitiveness. The PBOC for much of the year has maintained a defensive but orderly stance, using moderately stronger daily fixings at key junctures to temper depreciation pressure without resorting to heavy intervention. This contrasts with the more flexible approach in 2018, when the PBOC allowed the yuan to weaken as a buffer against US tariffs, in effect using the exchange rate as a policy tool to absorb external shocks. The reduced spread and volatility between onshore (CNY) and offshore (CNH) rates reflect firmer market confidence in the PBOC's guidance, as the narrowing basis signals improved alignment of liquidity conditions and reduced speculative pressure on the yuan. The PBOC's ability to guide the yuan within a controlled range has been supported by a persistent and growing current account surplus alongside easing capital outflow pressures, which together provide a solid external buffer.

Meanwhile, China's deeper trade integration with Asia and ASEAN has also helped to largely offset the double-digit decline in exports to the US while growing yuan-settlement in regional trade has strengthened cross-border payment flows. Although the yuan's growing role as a regional FX anchor has not fully shielded Asian currencies from broad dollar strength, its stability has helped cushion losses during periods of dollar appreciation, reinforcing its position as a stabilising force across regional FX markets.

Figure 5: China's current account exhibits resilience despite tariffs while capital outflows have abated

Figure 6: Unlike the sharp depreciation during Tariffs 1.0 in 2017-19, CNY has appreciated since Tariffs 2.0 in Apr 2025





SOURCE: CIMB TREASURY AND MARKETS RESEARCH, MACROBOND

SOURCE: CIMB TREASURY AND MARKETS RESEARCH, MACROBOND

Figure 7: DXY and CNH correlations for major currencies suggest weakening links over past month

	Period	DXY	CNH	MYR	IDR	ТНВ	SGD	KRW	AUD	EUR	GBP	CHF	JPY
	10 years	1.00	0.73	0.84	0.68	0.57	0.23	0.81	0.75	0.93	0.73	-0.15	0.78
	3 years	1.00	0.30	0.62	0.68	-0.14	0.90	0.10	0.28	0.97	0.77	0.82	0.31
DXY	1 year	1.00	0.82	0.91	0.90	-0.42	0.97	0.71	0.76	0.99	0.98	0.98	0.73
	Since 1 Apr	1.00	0.61	0.68	0.83	0.53	0.87	0.65	0.80	0.94	0.85	0.88	0.03
	1 month	1.00	0.16	-0.69	-0.43	0.79	0.90	0.59	0.06	0.94	0.95	0.89	0.85
	10 years	0.73	1.00	0.71	0.30	0.70	-0.01	0.76	0.83	0.55	0.60	-0.37	0.70
	3 years	0.30	1.00	0.41	0.36	0.54	0.27	0.61	0.72	0.11	-0.22	-0.16	0.82
CNH	1 year	0.82	1.00	0.92	0.88	-0.21	0.85	0.61	0.87	0.85	0.80	0.84	0.36
	Since 1 Apr	0.61	1.00	0.91	0.85	0.37	0.68	0.31	0.84	0.75	0.50	0.74	-0.59
	1 month	0.16	1.00	0.33	0.47	0.27	0.43	0.03	0.76	0.42	-0.01	0.43	-0.05

SOURCE: CIMB TREASURY AND MARKETS RESEARCH, MACROBOND



Figure 8: Seasonality favors MYR appreciation in Nov-Jan and Jul

USDMYR	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	0ct	Nov	Dec
2014	1.3	-1.4	-0.6	0.1	-1.2	-0.6	0.1	-1.1	3.0	1.3	3.5	2.4
2015	1.3	1.9	1.9	-2.4	2.0	1.8	2.7	8.1	5.7	-2.2	-1.6	1.4
2016	-3.2	1.2	-7.2	0.0	5.8	-2.6	1.3	-0.5	2.0	1.5	6.4	0.4
2017	-1.3	0.2	-0.4	-1.9	-1.4	0.3	-0.3	-0.2	-1.1	0.2	-3.4	-1.0
2018	-3.7	0.6	-1.5	1.5	1.5	1.5	0.7	1.1	0.6	1.1	0.1	-1.2
2019	-1.1	-0.6	0.4	1.3	1.3	-1.4	-0.1	2.0	-0.6	-0.4	0.1	-2.0
2020	0.0	3.0	2.3	-0.2	0.9	-1.4	-0.9	-1.7	-0.4	0.0	-1.9	-1.4
2021	0.7	0.1	2.4	-1.2	0.8	0.6	1.7	-1.5	0.7	-1.1	1.7	-1.1
2022	0.5	0.3	0.2	3.4	0.7	0.6	1.0	0.6	3.5	2.0	-6.0	-1.2
2023	-2.9	5.3	-1.6	0.9	3.7	0.9	-3.5	3.2	1.0	1.5	-2.2	-1.5
2024	3.0	0.5	-0.7	1.0	-1.3	0.3	-2.7	-6.0	-4.5	6.3	1.3	0.8
2025	-0.4	0.1	-0.6	-2.6	-1.6	-0.9	1.2	-0.9	-0.4	-0.5	-1.4	
Mean (2005-24)	-0.4	0.6	-0.6	-0.5	1.3	0.2	-0.2	0.6	0.5	0.2	0.0	-0.6
Mean (2018-24)	-0.5	1.3	0.2	1.0	1.1	0.1	-0.5	-0.3	0.0	1.4	-1.0	-1.1
Mean (2022-24)	0.1	2.9	-1.1	1.0	1.2	0.6	-3.1	-1.4	-1.7	3.9	-0.4	-0.4

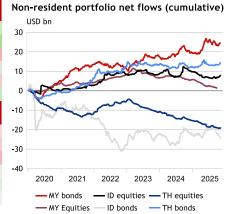
(positive denotes MYR depreciation vs. USD; negative sign denotes MYR appreciation vs. USD)

SOURCE: CIMB TREASURY AND MARKETS RESEARCH

Figure 9: USDMYR tends to see momentum-driven retracement runs of strength. Note negative changes indicate MYR appreciation and positive returns indicate MYR depreciation

Туре	Count	Months	Period Return	Post 1M	Post 3M	Post 6M	Post 12M	Pre 1M	Pre 3M	Pre 6M	Pre 12M
A	5	4	-5.0	0.6	-0.4	-1.0	-2.8	1.0	-0.4	-0.7	-4.1
Appreciation (MYR↑)	2	5	-5.7	1.5	1.1	8.3	6.8	1.3	-1.8	-3.1	-6.8
(MIK)	2	≥6	-6.2	1.3	2.6	3.8	6.0	3.2	4.7	2.9	4.9
	3	4	9.7	-2.3	-0.2	-2.8	-6.5	-0.7	0.0	-0.9	-2.7
Depreciation (MYR 1)	2	5	12.0	-1.7	-3.6	-8.8	-7.0	-2.1	-1.1	2.3	2.8
(MIK I)	3	≤6	12.8	-3.2	-3.8	4.4	2.0	-1.2	-2.2	-3.8	-4.0
Туре	Count	Magnitude	Period Return	Post 1M	Post 3M	Post 6M	Post 12M	Pre 1M	Pre 3M	Pre 6M	Pre 12M
A	31	0 to -3 %	-1.9	1.2	1.8	2.3	2.9	0.8	1.4	0.7	2.5
Appreciation (MYR↑)	17	-3 to -6 %	-4.6	1.5	1.2	1.2	1.0	1.3	2.5	4.0	3.5
(MIK)	8	≤-6 %	-8.3	2.2	2.4	2.3	3.4	3.2	1.0	2.3	5.3
D	39	+5%	3.4	-1.5	-2.0	-1.6	-0.6	-0.7	-1.5	-1.2	-0.1
Depreciation (MYR ↓)	11	+5 to +10 %	7.5	-1.7	-1.5	-1.3	-2.6	-2.1	-3.5	-3.4	-1.1
	5	≥ +10%	12.8	-3.3	-1.9	-1.3	-3.3	-1.2	0.1	0.7	0.5

Figure 10: Non-resident inflows have picked up for MY and TH bonds as well as ID equities



SOURCE: CIMB TREASURY AND MARKETS RESEARCH

FX performance against USD, % YTD

10.0

7.5

5.0

2.5

0.0

-2.5

-5.0

-3

Figure 11: MYR gains appear outsized vs. regional merchandise trade performance...

TΗ

Change in trade balance to GDP ratio, % pt

Bubble reflects trade-to-GDP ratio

Figure 12: ...but recent trade data signal sharp current account gains in 3Q25...

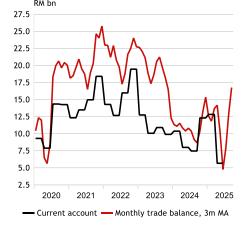


Figure 13: ... which have accompanied increases in onshore FCY deposits



SOURCE: CIMB TREASURY AND MARKETS RESEARCH



% of GDP

10.0

7.5

5.0

2.5

0.0

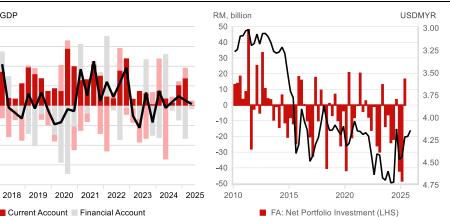
-2.5

-5.0

-7.5

-10.0

Figure 14: Other BOP segments have provided offsets..



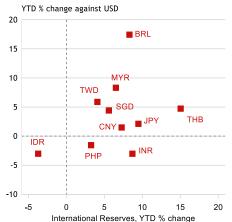
including in portfolio

Figure

investments

15:

Figure 16: YTD reserve accumulation adds premium to FX gains



SOURCE: CIMB TREASURY AND MARKETS RESEARCH

■ Current Account ■ Financial Account

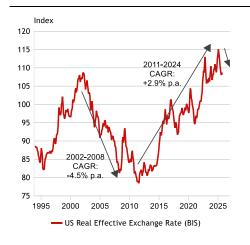
Errors & Omissions — Balance of Payments

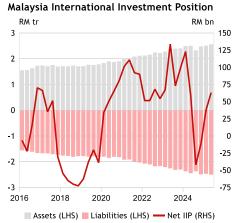
Figure 17: Increasing two-way volatility may be encouraging more hedging...

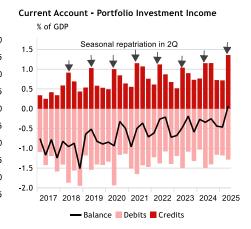
Figure 18: ... of Malaysia's growing offshore asset base ...

USDMYR, reverse (RHS)

19: and regular resident repatriation flows (credits), which turned net portfolio investment income positive in 2Q25 for the first time since 3Q 2000





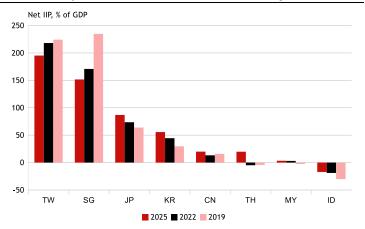


SOURCE: CIMB TREASURY AND MARKETS RESEARCH

Figure 20: Malaysia turns a net creditor in portfolio investments

150 1.1 1.0 100 0.9 50 0.8 -50 0.7 -100 0.6 0.5 -200 0.4 0.3 -250 -300 0.2 -350 0.1 -400 0.0 2016 2017 2018 2019 2020 2021 2022 2023 2025 IIP: Liabilities: Portfolio Investment (PI) (RHS) 🔲 Portfolio Investment (PI) (LHS) IIP: Assets: Portfolio Investment (PI) (RHS)

Figure 21: Malaysia's net international investment position is still small in comparison to other EM countries in the region



SOURCE: MACROBOND, CIMB TREASURY AND MARKETS RESEARCH

SOURCE: CIMB TREASURY AND MARKETS RESEARCH

TREASURY AND MARKETS RESEARCH

DISCLAIMERS AND DISCLOSURES

The content of this report (including the views and opinions expressed herein, and the information comprised herein) has been prepared by and belongs to CIMB and is distributed by CIMB. The content of this report may be subject to copyright.

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.

By accepting this report, the recipient hereof represents and warrants that it is entitled to receive this report in accordance with the restrictions set forth below and agrees to be bound by the limitations contained herein (including the "Restrictions on Distributions etc." set out below). Any failure to comply with these limitations may constitute a violation of law. This report is being supplied to you strictly on the basis that it will remain confidential. No part of this report may be: (i) copied, photocopied, duplicated, stored or reproduced in any form by any means; or (ii) redistributed or passed on, directly or indirectly, to any other person; in each case in whole or in part, for any purpose, without the prior written consent of CIMB.

The information contained in this report is prepared from data believed to be correct and reliable at the time of issue of this report. CIMB may or may not issue regular reports on the subject matter of this report at any frequency and may cease to do so or change the periodicity of reports at any time. CIMB is under no obligation to update this report in the event of a change (whether material or otherwise) to the information contained in this report. CIMB has no, and will not accept any, obligation to: (i) check or ensure that the content of this report remains current, reliable or relevant; (ii) ensure that the content of this report constitutes all the information a prospective investor may require; or (iii) ensure the adequacy, accuracy, completeness, reliability or fairness of any views, opinions and information; and accordingly, CIMB and its affiliates and related persons (and their respective directors, associates, connected persons and/or employees) shall not be liable in any manner whatsoever for any consequences (including but not limited to any direct, indirect or consequential losses, loss of profits and damages) of any reliance hereon or usage hereof. In particular, CIMB disclaims all responsibility and liability for the views and opinions set out in this report.

Unless otherwise specified, this report is based upon sources which CIMB considers to be reliable. Such sources will, unless otherwise specified, for market data, be market data and prices available from the market or information aggregation service providers, or, where appropriate, any other commonly accepted sources. Information on the accounts and business of entity(ies) will generally be based on published statements of the entity(ies), information disseminated by regulatory information services, other publicly available information and information resulting from our research.

Whilst every effort is made to ensure that statements of fact made in this report are accurate, all estimates, projections, forecasts, expressions of opinion and other subjective judgments contained in this report are based on assumptions considered to be reasonable as of the date of the document in which they are contained and must not be construed as a representation that the matters referred to therein will occur. Past performance is not a reliable indicator of future performance. The value of investments may go down as well as up and those investing may, depending on the investments in question, lose more than the initial investment. This report shall not constitute an offer or an invitation by or on behalf of CIMB or its affiliates to any person to buy or sell any investments.

CIMB and its affiliates and related companies, and their respective directors, associates, connected parties and/or employees, may own or have positions in currencies, commodities, or securities (to be construed to include equity, fixed income, derivatives and any other securities) covered in this report or any securities related thereto, and may from time to time add to or dispose of, or may be materially interested in, any such currencies, commodities or securities. Further, CIMB, its affiliates and its related companies do and seek to do business with the entity(ies) covered in this report and may from time to time act as market maker or have assumed an underwriting commitment in securities of such entity(ies), may sell them to or buy them from customers on a principal basis and may also perform or seek to perform significant investment banking, advisory, underwriting or placement services for or relating to such entity(ies) as well as solicit such investment, advisory or other services from any entity mentioned in this report. In such capacities, CIMB, its affiliates and its related companies may engage in transactions in a manner inconsistent with any views expressed in this report.

CIMB or its affiliates may enter into agreements with the entity(ies) covered in this report relating to the production of reports. CIMB may disclose the contents of this report to the entity(ies) covered by it and may have amended the contents of this report following such disclosure.

The analyst(s) responsible for the production of this report hereby certify that the views expressed herein accurately and exclusively reflect their personal views and opinions about any and all of the currencies, commodities, securities and entities analysed in this report and were prepared independently and autonomously. No part of the compensation of the analyst(s) was, is or will be directly or indirectly related to the inclusion of specific recommendations(s) or view(s) in this report. CIMB prohibits the analyst(s) who prepared this report from receiving any compensation, incentive or bonus based on specific investment banking transactions or for providing a specific recommendation, view or opinion of a particular entity(ies). Information barriers and other arrangements may be established where necessary to prevent conflicts of interests arising. However, the analyst(s) may receive compensation that is based on their coverage of entity(ies) in the performance of their duties or the performance of their recommendations and research personnel involved in the preparation of this report may also participate in the solicitation of the businesses as described above. In reviewing this report, an investor should be aware that any or all of the foregoing, and CIMB may be in a conflicted position by virtue of its business and proprietary trading positions as CIMB transacts products and securities of the financial markets. Additional information is, subject to the duties of confidentiality, available on request.

Reports relating to a specific geographical area are produced by the corresponding CIMB related entity as listed in the table below. The term "CIMB" shall denote, where appropriate, the relevant entity distributing or disseminating the report in the particular jurisdiction referenced below, or, in every other case, CIMB Group Holdings Berhad and its affiliates, subsidiaries and related companies.



TREASURY AND MARKETS RESEARCH

Country	CIMB related entity	Regulated by
Indonesia	PT Bank CIMB Niaga Tbk	Financial Services Authority of Indonesia
Malaysia	CIMB Investment Bank Berhad	Securities Commission Malaysia and Bank Negara Malaysia
Singapore	CIMB Bank Berhad	Monetary Authority of Singapore
Thailand	CIMB Thai Bank PCL	The Bank of Thailand and the Securities and Exchange Commission of Thailand
Hong Kong	CIMB Bank Berhad	Hong Kong Monetary Authority and Securities and Futures Commission

This report does not purport to contain all the information that a prospective investor may require. CIMB and its affiliates do not make any guarantee, representation or warranty, express or implied, as to the adequacy, accuracy, completeness, reliability or fairness of any such information, view or opinion contained in this report. Neither CIMB nor any of its affiliates nor its related persons shall be liable in any manner whatsoever for any consequences (including but not limited to any direct, indirect or consequential losses, loss of profits and damages) of any reliance hereon or usage hereof.

This report is general in nature and has been prepared for information purposes only. It is intended for circulation amongst CIMB's and its affiliates' clients generally and does not have regard to the specific investment objectives, financial situation and the particular needs of any specific person who may receive this report. The information and opinions in this report are not and should not be construed or considered as an offer, invitation, recommendation or solicitation to buy or sell the currencies, commodities, securities, related investments or other financial instruments or any derivative instrument, or any rights pertaining thereto. CIMB does not act as a financial adviser, consultant, or fiduciary to you or any of your agents with respect to any information provided in this report.

Investors are advised to make their own independent evaluation of the information contained in this report, consider their own individual investment objectives, financial situation and particular needs and consult their own professional and financial advisers as to the legal, business, financial, tax and other aspects before participating in any transaction in respect of the currencies, commodities and securities covered in this report. The currencies, commodities and securities covered in this report may not be eligible for sale in all jurisdictions or to all categories of investors.

The information we provide is directed only to persons or entities we believe to be financially sophisticated, who are capable of evaluating investment risks independently, both in general and with regard to particular transactions and investment strategies, and who understand that CIMB has financial interests in the offering of its product and services. If this is not the case, and if you are a retail investor receiving this directly from us, we ask that you inform us immediately.

Restrictions on Distributions etc.

Indonesia: This report is issued and distributed by PT Bank CIMB Niaga Tbk ("CIMBN") for the exclusive use of any recipient who warrants, by receipt of this report, that such recipient is an institutional client as such term may apply under the relevant legislations in Indonesia.

The information, views and opinions in this report are our own as of the date hereof and are subject to change. CIMBN has no obligation to update its views or opinions or the information in this report. This report or any copy hereof may only be distributed in Indonesia or to any Indonesian citizens wherever they are domiciled or to Indonesian residents in a manner which does not trigger a public offering in Indonesia under the applicable Indonesian capital market laws and regulations.

This report is not an offer of, solicitation or invitation to sell or to buy or subscribe for securities in Indonesia. This report is provided to the recipient on a strictly confidential basis and is intended for informational or educational purposes only. This report is not intended to be a prospectus, and has not been registered as a prospectus with any regulatory body in Indonesia. The securities referred to in this report have not been registered with the Financial Services Authority (Otoritas Jasa Keuangan) pursuant to relevant Indonesian capital market laws and regulations, and may not be offered or sold within the territory of the Republic of Indonesia or to Indonesian citizens through a public offering or in circumstances which constitute public offering requirements within the meaning of any provisions under the Law Number 8 of 1995 regarding Capital Market and other relevant Indonesian capital market law and regulations.

Malaysia: This report is issued and distributed by CIMB Investment Bank Berhad ("CIMB") solely for the benefit of and for the exclusive use of our clients. CIMB has no obligation to update, revise or reaffirm its opinion or the information in this report after the date of this report.

Singapore: This report is issued and distributed by CIMB Bank Berhad ("CIMBB"). CIMBB is a financial adviser licensed under the Financial Advisers Act, Cap 110 ("FAA") for advising on investment products, by issuing or promulgating research analyses or research reports, whether in electronic, print or other form. Accordingly, CIMBB is subject to the applicable rules under the FAA unless it is able to avail itself to any prescribed exemptions.

Recipients of this report are to contact CIMBB, 30 Raffles Place, #03-03, CIMB Plaza, Singapore in respect of any matters arising from, or in connection with, this report. CIMBB has no obligation to update its opinion or the information in this report. This report is only to be received by an accredited investor, expert investor or institutional investor. This report is strictly confidential and has been provided to you for personal use only and shall not be reproduced, distributed or published by you in whole or in part, for any purpose. If you have received this report by mistake, please delete or destroy it, and notify the sender immediately.

If the recipient is an accredited investor, expert investor or institutional investor, the recipient is deemed to acknowledge that CIMBB is exempt from certain requirements under the FAA and its attendant regulations, and as such, is exempt from complying with the following: (a) Section 25 of the FAA (obligation to disclose product information);

(b) Section 27 of the FAA (duty not to make recommendation with respect to any investment product without having a reasonable basis



TREASURY AND MARKETS RESEARCH

where you may be reasonably expected to rely on the recommendation);

- (c) Section 36 of the FAA (obligation on disclosure of interest in securities);
- (d) MAS Notice on Information to Clients and Product Information Disclosure [Notice No. FAA-N03];
- (e) MAS Notice on Recommendation on Investment Products [Notice No. FAA-N16]; and

(f) any other laws, regulations, notices, directive, guidelines, circulars and practice notes which relate to the above, to the extent permitted by applicable laws, as may be amended from time to time, and any other laws, regulations, notices, directive, guidelines, circulars and practice notes as we may notify you from time to time. In addition, the recipient who is an accredited investor, expert investor or institutional investor acknowledges that CIMBB is exempt from Section 27 of the FAA, the recipient will also not be able to file a civil claim against CIMBB for any loss or damage arising from the recipient's reliance on any recommendation made by CIMBB which would otherwise be a right that is available to the recipient under Section 27 of the FAA, the recipient will also not be able to file a civil claim against CIMBB for any loss or damage arising from the recipient's reliance on any recommendation made by CIMBB which would otherwise be a right that is available to the recipient under Section 27 of the FAA

Thailand: This report is distributed by CIMB Thai Bank Public Company Limited ("CIMBT") for the exclusive use of the qualified institutional investors as defined in the notification specified by the Securities and Exchange Commission of Thailand ("SEC") and under the exemption of the SEC's regulations. This report is for information purposes only and has no regard to the specific investment objectives, financial situation or particular needs of any specific recipient. Neither CIMBT nor any of its affiliates, directors, officers, employees, agents or representatives (a) shall be responsible to any person with regards to any information, express or implied, whatsoever or howsoever arising out of, contained in, derived from or any omission from, the report and (b) make any express or implied representation and warranty as to or accept any responsibility for the accuracy, correctness or completeness of any information contained in this report. The information, statements or expressions of opinion contained in this report are subject to change without notice and CIMBT has no obligation to update any of such change in this report. Certain services are subject to legal restrictions and cannot be offered to any category of investors or on an unrestricted basis.

Hong Kong: This report is issued and distributed in Hong Kong by CIMB Bank Berhad ("CIMBB"), an Authorised Institution regulated by the Hong Kong Monetary Authority and a Registered Institution regulated by the Securities and Futures Commission ("SFC"). CIMBB is licensed by the SFC for Type 1 (dealing in securities) and Type 4 (advising on securities) regulated activities (as defined in the Securities and Futures Ordinance (Cap. 571) ("SFO")). This report is not intended for, and should not be relied on by, any person other than professional investors (as defined in the SFO). Any currencies or securities and related financial instruments described herein are not intended for sale, nor will be sold, to any person other than professional investors (as defined in the SFO).

Additional disclosures

- As at the date of this report, CIMB and its affiliated companies has proprietary positions in the following securities mentioned in this report:
 - (i) Bonds issued by the Government of Malaysia
 - (ii) Bonds issued by the Government of Indonesia
 - (iii) Bonds issued by the Government of Singapore
 - (iv) Bonds issued by the Government of Thailand
 - (v) Bonds issued by the Government of The United States of America
- 2. As at the date of this report, CIMB and its affiliated companies function as market maker(s) for the following markets and its associated securities mentioned in this report:
 - (i) The market for bonds issued by the Government of Malaysia
 - (ii) The market for bonds issued by the Government of Indonesia
 - (iii) The market for bonds issued by the Government of Singapore
 - (iv) The market for bonds issued by the Government of Thailand
- 3. Data presented in this report are not to be used for the purpose of determining financial market transactions, the calculation of the market value of financial instruments, monetary sums payable pertaining to financial instruments, and performance measurement.
- 4. CIMB has implemented policies and procedures to mitigate conflicts of interest. These include: (i) physical and information barriers between departments, inclusive of information sharing policies and procedures, hence views across the firm may be inconsistent with the views within this report; (ii) compensation and incentives being independent of specific investment banking deals; (iii) reporting line independent from direct revenue generating units or those units which may pose a potential conflict of interest; and (iv) research being based on public information with the use of a holistic analytical framework which does not rely on a single source of information.