

# Malaysia Banking

# NEUTRAL (Unchanged)

# A pick-up in Aug loan growth

- Annualized Aug 2015 industry loan growth surprised with a faster pace of 8.2% vs 7.2% in July.
- Growth in working capital lines positive, but bears further monitoring for trend sustainability.
- NEUTRAL on the sector; BUY BIMB, HL Bank, HLFG.

### What's New

The industry's annualized loan growth in Aug 2015 surprised with a pick-up to 8.2% from 7.2% in Jul. While annualized household (HH) loan growth continued to moderate (to 7.5% from 7.6% in July), non-HH loans jumped 9.1% in Aug 2015 from 6.8% in Jul, with working capital (WC) loans leading the way.

Loan applications rose 4.5% YoY on a 3-month moving average (3M MA) basis, led yet again by higher WC, personal loans and credit card applications. However, approval rates for the latter two continue to fall, reflecting banks' increasing cautiousness. Loan applications continued to contract YoY for mortgages, non-residential property and auto.

Having contracted MYR40.6b MoM in Jul, industry deposits were stable MoM in Aug, but financial institution deposits continued to fall. Deposit growth was a subdued 5.1% YoY and as a result, the industry's loan/deposit ratio breached 90%, to 90.4%.

NPLs rose 1% YoY in Aug and the NPL ratio was a stable 1.6%. Absolute NPLs for mortgages, non-residential property, credit cards, personal loans and construction, however, have continued to rise YoY, mitigated by declining auto and working capital NPLs.

### What's Our View

While we are encouraged by rising working capital loan demand, anecdotal evidence suggests that this may have been due in part to factors such as tighter cashflows caused by delayed GST refunds and rising input costs from a weaker MYR. Positively, though, WC asset quality continues to improve with an NPL ratio of 2.3% end-Aug 2015. We maintain our BUY calls on BIMB, HL Bank and HLFG.

### Banking sector - Peer valuation summary

| Stock       | Rec  | Shr px | Mkt cap | TP    | PER<br>(x) | PER<br>(x) | P/B<br>(x) | P/B<br>(x) | ROAE<br>(%) | ROAE<br>(%) | Net<br>vield | Net<br>vield |
|-------------|------|--------|---------|-------|------------|------------|------------|------------|-------------|-------------|--------------|--------------|
|             |      | (MYR)  | (MYR m) | (MYR) | CŶ15E      | CŶ16E      | CŶ15E      | CŶ16E      | CŶ15E       | CÝ16E       | ĆY15E        | ĆY16E        |
| AFG         | HOLD | 3.35   | 5,186   | 4.00  | 9.6        | 9.3        | 1.1        | 1.0        | 11.7        | 11.2        | 4.6          | 4.7          |
| AMMB        | HOLD | 4.56   | 13,745  | 5.50  | 8.7        | 8.8        | 0.9        | 0.9        | 11.4        | 10.2        | 5.7          | 5.7          |
| CIMB        | HOLD | 4.46   | 37,864  | 5.60  | 11.1       | 8.9        | 1.0        | 0.9        | 7.5         | 10.5        | 3.6          | 4.5          |
| HL Bank     | BUY  | 13.12  | 23,600  | 15.20 | 10.4       | 10.1       | 1.4        | 1.3        | 13.7        | 13.1        | 3.2          | 3.3          |
| Maybank *   | NR   | 8.56   | 81,656  | NR    | 11.9       | 12.1       | 1.4        | 1.3        | 12.1        | 11.1        | 6.7          | 6.4          |
| Public Bank | HOLD | 17.52  | 67,653  | 19.50 | 14.1       | 13.1       | 2.3        | 2.1        | 16.9        | 16.9        | 3.3          | 3.5          |
| RHB Cap     | HOLD | 5.95   | 15,401  | 7.00  | 8.8        | 8.4        | 0.7        | 0.7        | 9.4         | 8.2         | 1.0          | 1.0          |
| Simple avg  |      |        | 245,107 |       | 10.6       | 10.1       | 1.3        | 1.2        | 11.8        | 11.6        | 4.0          | 4.2          |
| MC-wtd      |      |        |         |       | 11.8       | 11.2       | 1.5        | 1.4        | 12.7        | 12.6        | 4.5          | 4.6          |
| BIMB        | BUY  | 4.01   | 6,184   | 4.80  | 10.9       | 10.3       | 1.7        | 1.6        | 17.2        | 16.1        | 3.7          | 3.7          |
| HLFG        | BUY  | 14.00  | 14,739  | 16.90 | 8.8        | 8.5        | 1.1        | 1.0        | 13.0        | 12.5        | 2.7          | 2.7          |

Source: Maybank KE

\* Based on consensus

Analyst

Desmond Ching, ACA

desmond.chng@maybank-ib.com

(603) 2297 8680

# Growth driven yet again by non-HH segment

Industry loan growth was surprisingly much stronger than expected, expanding 10.2% YoY in August vs 9.7% YoY in Jul 2015. HH loan growth continued to moderate to 8.3% YoY in August from 8.6% YoY in July, but the slack was picked up by the non-HH segment, which saw loan growth gather pace to 12.8% YoY in August from 11.2% YoY in Jul 2015.

As discussed later on, much of this growth in non-HH loans was driven by increased demand for working capital lines and while the growth here is encouraging, there has been some anecdotal evidence that working capital demand may have been driven in part by delays in GST (Goods & Services Tax) refunds, as well as the rise in input costs from the weakening of the MYR. As such, we would have to continue to monitor the trend here.

On an annualized basis, industry loan growth was a higher 8.2% in August versus 7.2% in July, with HH loan growth of 7.5% (7.6% in July) and non-HH loan growth of 9.1% (6.6% in July).

### Total industry YoY loan growth (Apr 2007 - Aug 2015)



Source: BNM, Maybank KE

# YoY household loan growth (Apr 2007 - Aug 2015)



Source: BNM, Maybank KE

### Segmental YoY loan growth by sector

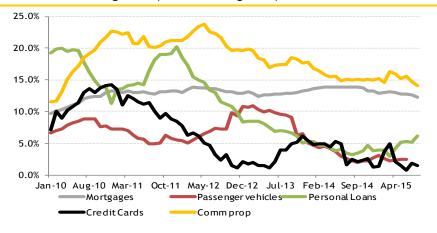
|                      | Aug 15 | July 15 | Jun 15 | May 15 | % of total |
|----------------------|--------|---------|--------|--------|------------|
| Primary agriculture  | 16.8%  | 10.5%   | 10.0%  | 7.3%   | 2.6%       |
| Mining and quarrying | 59.8%  | 42.0%   | 42.3%  | 48.1%  | 0.9%       |
| Manufacturing        | 5.0%   | 2.8%    | 3.2%   | 2.0%   | 7.3%       |
| Utilities            | -15.7% | -17.4%  | -20.5% | -22.7% | 0.8%       |
| Wholesale/retail     | 11.0%  | 9.5%    | 8.2%   | 8.0%   | 7.4%       |
| Construction         | 12.4%  | 12.7%   | 11.3%  | 13.8%  | 4.2%       |
| Real estate          | 20.7%  | 17.7%   | 16.7%  | 18.2%  | 6.6%       |
| Transport/storage    | 13.3%  | 13.6%   | 10.5%  | 13.7%  | 2.5%       |
| Finance and business | 12.4%  | 16.1%   | 15.1%  | 14.6%  | 6.6%       |
| Education/health     | 13.7%  | 11.2%   | 2.2%   | -2.4%  | 2.9%       |
| Household sector     | 8.3%   | 8.6%    | 8.7%   | 9.0%   | 56.6%      |
| Other sector         | 24.5%  | 13.8%   | 8.9%   | -5.7%  | 1.6%       |
| Total                | 10.2%  | 9.6%    | 9.1%   | 8.8%   | 100.0%     |

Source: BNM

# HH loan growth continues to slip

HH loans, which currently make up 57% of total loans, continued to see a moderation in growth across key segments. Residential & non-residential property YoY loan growth, for instance, was a slower 12.2% and 14.1% respectively end-Aug 2015 vs 12.7% and 14.7% respectively end-July. Auto lending was stable at a muted pace of 2.5% YoY while credit card lending rose just 1.5% YoY. Where there has been a notable pick-up is in personal loans, which rose 6.1% YoY, but these account for just 4.4% of total loans.

YoY consumer loan growth (Jan 2010 - Aug 2015)



Source: BNM, Maybank KE

### Segmental YoY loan growth by business purpose

|                          | Aug 15 | July 15 | Jun 15 | May 15 | % of total |
|--------------------------|--------|---------|--------|--------|------------|
| Securities               | 0.5%   | 4.0%    | 2.3%   | 4.5%   | 5.3%       |
| Transport vehicles       | 2.2%   | 2.1%    | 2.1%   | 1.9%   | 12.0%      |
| Of which passenger cars  | 2.5%   | 2.5%    | 2.4%   | 2.3%   | 11.3%      |
| Residential property     | 12.2%  | 12.7%   | 12.8%  | 12.8%  | 29.8%      |
| Non-residential property | 14.1%  | 14.7%   | 15.5%  | 15.2%  | 13.6%      |
| Purchase of fixed assets | 6.3%   | -0.1%   | 0.0%   | 1.8%   | 0.8%       |
| Personal use             | 6.1%   | 5.2%    | 5.2%   | 5.1%   | 4.4%       |
| Credit card              | 1.5%   | 1.9%    | 0.7%   | 1.5%   | 2.5%       |
| Consumer durables        | -68.6% | -65.9%  | -62.9% | -59.1% | 0.0%       |
| Construction             | 11.1%  | 12.3%   | 11.2%  | 15.0%  | 2.9%       |
| Working capital          | 15.9%  | 12.6%   | 11.4%  | 11.1%  | 24.2%      |
| Other purposes           | 2.8%   | 0.9%    | -4.6%  | -8.8%  | 4.6%       |
| Total                    | 10.2%  | 9.7%    | 9.1%   | 8.9%   | 100.0%     |

Source: BNM

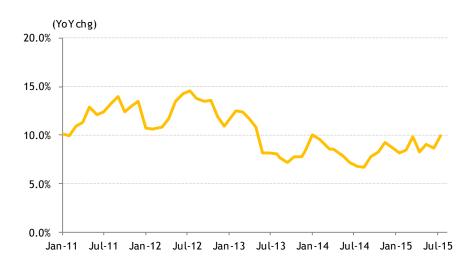
# Demand for working capital lines picks up

As the table above would indicate, demand for working capital lines has been strong, jumping 15.9% YoY in Aug 2015 from 12.6% YoY in July. This in turn, would have contributed to the pick-up in business loans growth to 11.5% YoY in Aug 2015 from 9.9% YoY in July.

While we are encouraged by this pick-up, our conversations with the banks provide anecdotal evidence that some of this growth may have been driven by initial teething problems with the implementation of the GST from 1 Apr 2015, and that this had caused delays in GST refunds. As such, companies with resultant tight cashflows had resorted to drawing down working capital lines to tide themselves over. Another possible contributory reason to this faster growth could also be the weakening of the MYR and the rise in input costs during the period.

Recent statements from the Royal Malaysian Customs Department would point to the fact that the teething problems with regards to GST refunds have been resolved and refunds are generally now promptly within the stipulated 14 days.

# Business loans growth (Jan 2011 - Aug 2015)



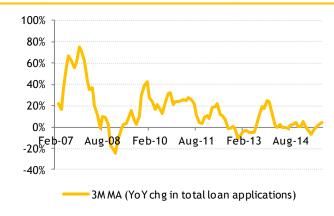
Source: BNM, Maybank KE

# Loan applications up 4% YoY

Loan applications rose 4% YoY in Aug 2015 versus 7% YoY in July, leading to a faster 4.5% YoY growth on a 3-month moving average (3M MA) basis. Yet again, the three growth segments were working capital (+17.7% YoY), personal loans (+53.0% YoY) and credit card (+55.2% YoY) applications.

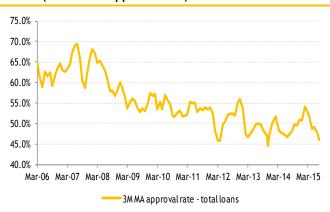
However, overall loan approval rates on a 3M MA basis (total loans approved during a month divided by total loans applied) slipped further to 46.0% in Aug from 47.9% in July and 49.3% in June.

3M MA (YoY chg in total loan applications)



Source: BNM, Maybank KE

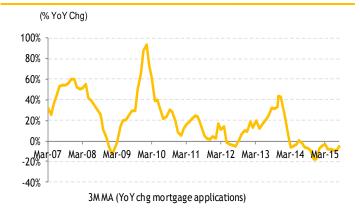
3M MA (total loans approval rate)



Source: BNM, Maybank KE

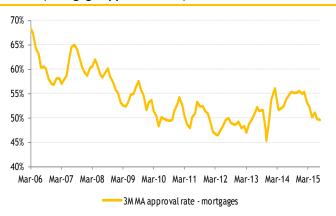
Mortgage applications on a 3M MA basis contracted for the 18<sup>th</sup> consecutive month (barring a slight 0.5% YoY increase in Jun 2014) and mortgage loan approval rates on a 3M MA basis were stable at 50% in August.

3M MA (YoY chg in mortgage applications)



Source: BNM, Maybank KE

3M MA (mortgage approval rates)



Source: BNM, Maybank KE

Non-residential property applications on a 3M MA basis continue to be in negative territory as well, contracting 11.3% YoY, while the 3M MA approval rate in August remained low at 40%, which does seem to reflect increasing risk averseness of banks towards this sector.

3M MA (YoY chg in non-residential property applications)



Source: BNM, Maybank KE

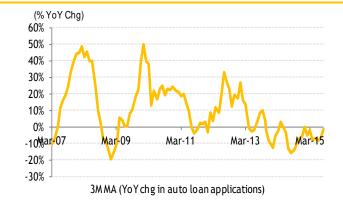
3M MA (non-residential property approval rates)



Source: BNM, Maybank KE

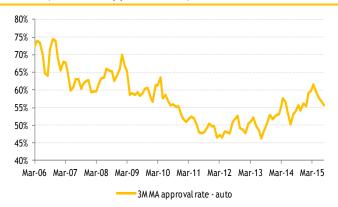
Auto loan applications contracted by a more moderate 1.5% on a 3M MA basis in August vs -6.3% in July, while the 3M MA approval rate for auto financing dipped to 56% in Aug 2015 from 57% in Jul 2015.

3M MA (YoY chg in auto loan applications)



Source: BNM, Maybank KE

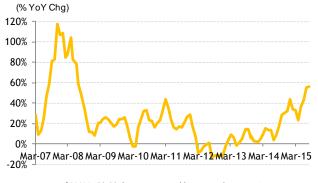
3M MA (auto loan approval rates)



Source: BNM, Maybank KE

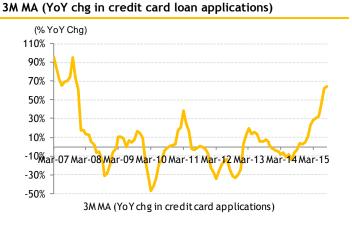
Personal and credit card loan applications continue to rise but this is being met by increasing cautiousness on the part of the banks, with declines in approval rates to new lows of just 25% for personal loans and 48% for credit cards.

### 3M MA (YoY chg in personal loan applications)



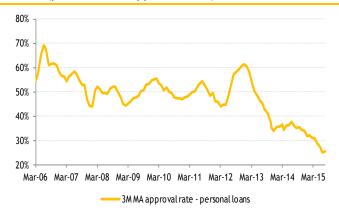
3M MA (YoY chg in peronal loan applications)

Source: BNM, Maybank KE



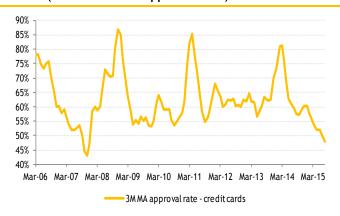
Source: BNM, Maybank KE

### 3M MA (personal loan approval rates)



Source: BNM, Maybank KE

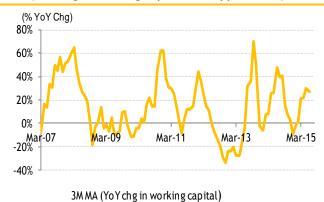
### 3M MA (credit card loan approval rates)



Source: BNM, Maybank KE

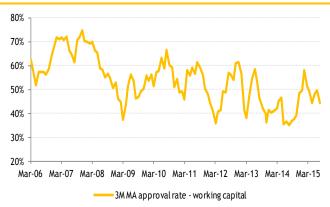
Working capital loan applications are on the rise but the 3M MA approval rate was a lower 44% in Aug 2015 versus 50% in July.

# 3M MA (YoY chg in working capital loan applications)



Source: BNM, Maybank KE

### 3M MA (working capital loan approval rates)

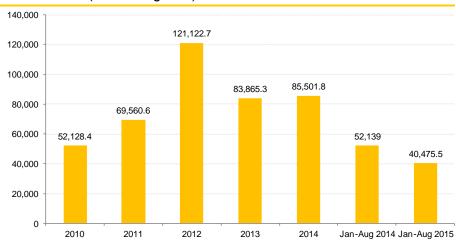


Source: BNM, Maybank KE

# August bond issuances decent in size

PDS issuances totalled a decent MYR6.4b in Aug 2015 versus MYR2.6b in Jul 2015 and MYR4.1b in Aug 2014. On a cumulative basis, PDS issuances totalled MYR40.5b in 8M15, down 22% YoY against the cumulative total of MYR52.1b in 8M14.

### PDS Issuances (2010 to Aug 2015)



Source: BNM, Maybank KE

# Spreads narrow further

Interest spreads narrowed further in August to 1.32% from 1.35% in July, this being the lowest in recent times. This was predominantly a function of declining lending rates, which averaged just 4.51% in August versus 4.54% in July 2015.

Spread between average lending rate and average deposit rate (%)

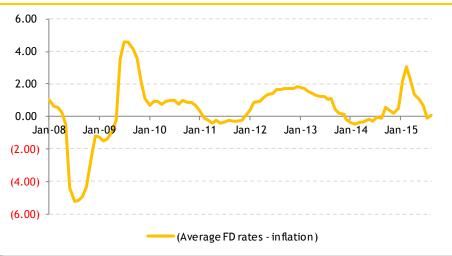


Source: BNM, Maybank KE

# Deposit rate-CPI gap turns negative

Malaysia's inflation rate came in marginally lower at 3.1% in Aug 2015 versus 3.3% in July. As a result, real rates of return turned a slight positive with a deposit-rate-CPI gap of +0.09% in August versus -0.11% in July.

### Differential between average fixed deposit rates and inflation

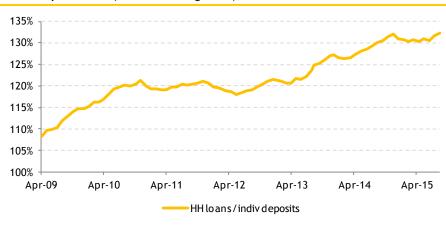


Source: BNM, Maybank KE

# LDR breaches 90% mark

The industry's loan/deposit ratio (LDR) is a far cry away from the average 78% that it recorded in 2009. The ratio continues to climb and has just crossed the 90% mark to 90.4% end-Aug 2015.

### Loan/deposit ratio (Mar 2009 - Aug 2015)



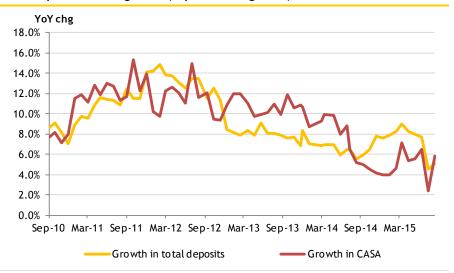
Source: BNM, Maybank KE

# Deposits stable, but growth tepid

Having surprised negatively with a 2% MoM contraction in July, total deposits rose a marginal 0.2% in Aug 2015. Across the various deposit types, what we saw was a further MYR4.9b MoM contraction in financial institution (FI) deposits (-MYR26.1b MoM in July) but all other deposit holders saw positive MoM increases.

Overall deposits rose at a subdued pace of 5.1% YoY end-Aug 2015 (+4.5% YoY in Jul 2015, +7.7% YoY in Jun 2015). CASA growth was a faster 5.8% YoY (+2.4% YoY in Jul 2015), leading to a higher CASA ratio of 25.7% end-August versus 25.5% end-July 2015.

# Total deposit vs CASA growth (Sep 2010 - Aug 2015)



Source: BNM, Maybank KE

# Absolute NPLs stable, but weak underlying trends

Absolute NPLs rose a marginal 0.2% MoM and are up 2% YTD. Having been contracting YoY for over a year, NPLs rose YoY (+0.4%) for the first time in Jul 2015 and a further 1% YoY in Aug 2015.

On a segmental basis, the YoY increase is noted primarily in the non-residential property, personal loans, credit cards and construction segments.

The industry's gross NPL ratio was stable MoM at 1.60% end-August with a loan loss coverage ratio of 97.6% versus 97.3% end-July.

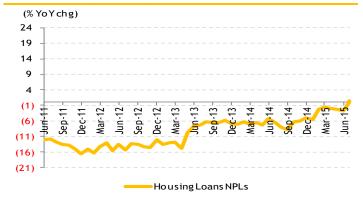
### YoY chg in absolute NPLs (Jan 2011 - Aug 2015)



Source: BNM, Maybank KE

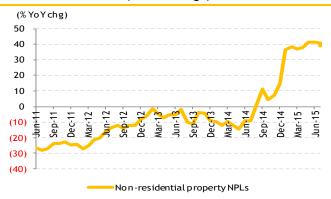
On a YoY basis, absolute NPLs have started to rise for the housing sector (+0.6% YoY in August). Non-residential property NPLs are up 39% YoY while credit card and personal loan NPLs rose 11% and 7% YoY respectively. Construction NPLs also continued to rise and jumped 37% YoY. These trends were mitigated by a 14% and 11% YoY decline in auto and working capital NPLs.

# Housing NPLs (% YoY chg)



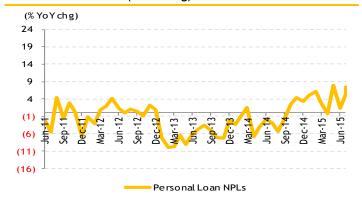
Source: BNM, Maybank KE

# Non-residential NPLs (% YoY change)



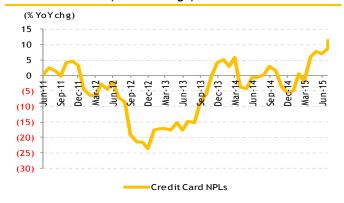
Source: BNM, Maybank KE

### Personal loans NPLs (% YoY chg)



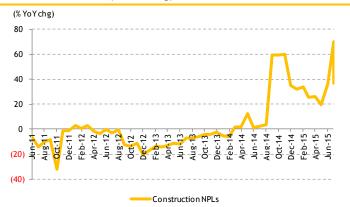
Source: BNM, Maybank KE

### Credit card NPLs (% YoY change)



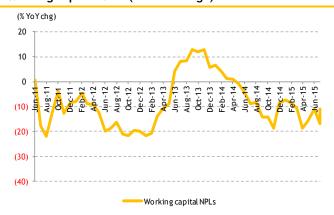
Source: BNM, Maybank KE

# Construction NPLs (% YoY chg)



Source: BNM, Maybank KE

# Working capital NPLs (% YoY change)



Source: BNM, Maybank KE

### Gross NPL ratios by segment

|                      | Aug 15 | Jul 15 | Jun 15 | May 15 | Apr 15 |
|----------------------|--------|--------|--------|--------|--------|
| Securities           | 0.43%  | 0.43%  | 0.50%  | 0.28%  | 0.30%  |
| Transport vehicles   | 1.11%  | 1.07%  | 1.06%  | 1.13%  | 1.13%  |
| Passenger vehicles   | 1.09%  | 1.05%  | 1.05%  | 1.12%  | 1.08%  |
| Residential property | 1.21%  | 1.21%  | 1.22%  | 1.22%  | 1.22%  |
| Non-residential      |        |        |        |        |        |
| property             | 0.90%  | 0.90%  | 0.86%  | 0.83%  | 0.82%  |
| Fixed assets         | 1.54%  | 1.58%  | 1.56%  | 1.61%  | 1.81%  |
| Personal use         | 1.68%  | 1.68%  | 1.63%  | 1.74%  | 1.60%  |
| Credit card          | 1.34%  | 1.31%  | 1.29%  | 1.30%  | 1.26%  |
| Consumer durables    | 1.26%  | 1.15%  | 1.39%  | 1.62%  | 1.51%  |
| Construction         | 6.14%  | 7.73%  | 6.12%  | 5.95%  | 5.69%  |
| Working capital      | 2.34%  | 2.27%  | 2.49%  | 2.40%  | 2.37%  |
| Other purposes       | 2.16%  | 2.14%  | 2.17%  | 2.28%  | 2.12%  |
| Total                | 1.60%  | 1.62%  | 1.62%  | 1.59%  | 1.56%  |

Source: BNM

# Capital positions comfortable

The industry's CET1, core capital and risk-weighted capital ratios were lower in Aug 2015 at 12.1%, 12.7% and 14.8% respectively, versus 12.6%, 12.7% and 15.5% respectively end-Jul 2015. The industry numbers will be higher once HL Bank and RHB Cap raise equity to bolster their capital ratios by the end of this year.

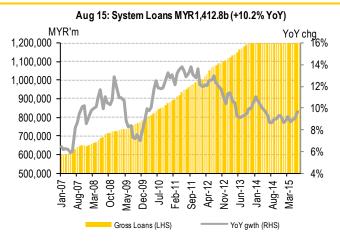


| Loan momentum | L | oan | mon | entum |
|---------------|---|-----|-----|-------|
|---------------|---|-----|-----|-------|

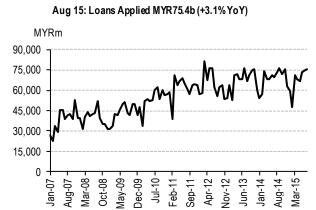
| (% YoY)      | Sept 14 | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 |
|--------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Gross loans  | +9.0    | +9.0   | +9.3   | +9.3   | +8.6   | +8.8+  | +9.2   | +8.8   | +8.9   | +9.1   | +9.7   | +10.2  |
| - Non-HHs    | +6.7    | +7.1   | +8.2   | +8.5   | +7.3   | +7.6   | +8.5   | +8.0   | +8.8+  | +9.5   | +11.2  | +12.8  |
| - Households | +10.7   | +10.5  | +10.2  | +9.9   | +9.7   | +9.7   | +9.8   | +9.4   | +9.0   | +8.7   | +8.6   | +8.3   |
| Applications | +6.7    | -4.4   | +0.1   | +4.8   | +10.1  | -17.1  | -4.0   | 0.7    | -2.9   | +3.6   | +7.0   | +3.1   |
| Approvals    | +12.1   | +13.1  | +10.8  | +2.0   | +9.3   | -1.4   | 1.7    | -2.4   | 0.6    | 15.1   | -0.9   | -9.1   |

Source: BNM

### Banking system loans

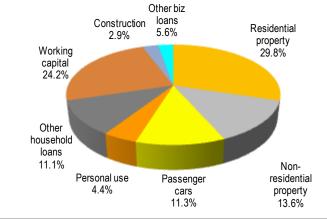


Banking system loan applications



Source: BNM

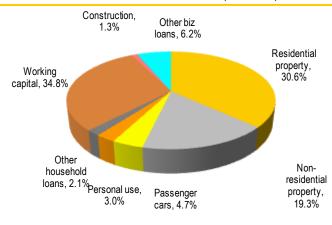
# Loans composition: MYR1,412.8b @ Aug 2015



Source: BNM

Source: BNM

### Net loan additions: MYR73.0b in 2015 (8M 2015)



Source: BNM

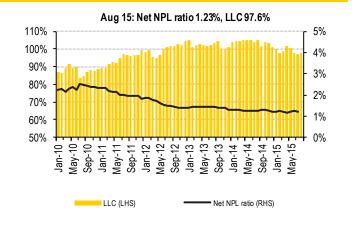
## Asset quality & capitalisation

| Asset quality       | a capitatis | acion  |        |        |        |        |        |        |        |        |        |        |
|---------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|                     | Sep 14      | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 |
| Gross NPL<br>(MYRb) | 23.1        | 22.8   | 22.5   | 22.0   | 22.3   | 22.5   | 22.2   | 21.3   | 21.9   | 22.5   | 22.5   | 22.6   |
| Net NPL (%)         | 1.31        | 1.28   | 1.26   | 1.20   | 1.21   | 1.26   | 1.22   | 1.17   | 1.20   | 1.24   | 1.23   | 1.23   |
| LLC (%)             | 101.7       | 103.8  | 103.3  | 101.0  | 99.9   | 97.9   | 98.7   | 101.8  | 100.6  | 97.5   | 97.3   | 97.6   |
| Tier 1 cap (%)      | 13.6        | 13.6   | 13.3   | 14.0   | 13.4   | 13.3   | 13.2   | 13.2   | 13.1   | 13.1   | 13.3   | 12.7   |
| RWCR (%)            | 15.5        | 15.6   | 15.3   | 15.9   | 15.4   | 15.3   | 15.2   | 15.1   | 15.1   | 15.3   | 15.5   | 14.8   |

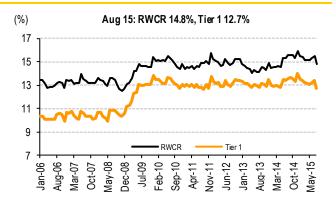
Source: BNM

### Maybank IB Research

### Banking system NPL ratio and loan loss coverage



### Banking system capital ratios



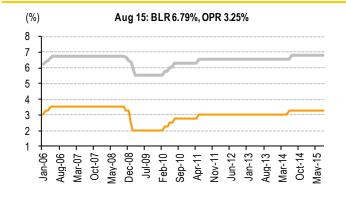
Source: BNM Source: BNM

### Interest rates

| (%)     | Sep 14 | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 |
|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| BLR     | 6.79   | 6.79   | 6.79   | 6.79   | 6.79   | 6.79   | 6.79   | 6.79   | 6.79   | 6.79   | 6.79   | 6.79   |
| ALR     | 4.72   | 4.67   | 4.65   | 4.67   | 4.64   | 4.67   | 4.70   | 4.65   | 4.61   | 4.57   | 4.54   | 4.51   |
| ADR     | 3.18   | 3.18   | 3.19   | 3.19   | 3.16   | 3.16   | 3.16   | 3.16   | 3.17   | 3.19   | 3.19   | 3.19   |
| ADR-CPI | 0.58   | 0.38   | 0.19   | 0.49   | 2.16   | 3.06   | 2.26   | 1.36   | 1.07   | 1.06   | 1.06   | 1.05   |

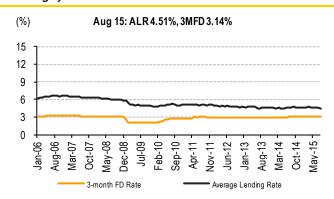
Note: ADR refers to the average of fixed deposit rates; Source: BNM

# Banking system BLR and OPR



# Source: BNM

### Banking system interest rates



Source: BNM



### **Research Offices**

### REGIONAL

### Sadiq CURRIMBHOY

Regional Head, Research & Economics (65) 6231 5836 sadiq@maybank-ke.com.sg

### WONG Chew Hann, CA

Regional Head of Institutional Research (603) 2297 8686 wchewh@maybank-ib.com

### ONG Seng Yeow

Regional Head of Retail Research (65) 6231 5839 ongsengyeow@maybank-ke.com.sg

### TAN Sin Mui

Director of Research

### (65) 6231 5849 sinmui@kimeng.com.hk

### **ECONOMICS**

Suhaimi ILIAS
Chief Economist
Singapore | Malaysia
(603) 2297 8682 suhaimi\_ilias@maybank-ib.com

# Luz LORENZO

Philippines (63) 2 849 8836 luz\_lorenzo@maybank-atrke.com

### Tim LEELAHAPHAN

(66) 2658 6300 ext 1420 tim.l@maybank-ke.co.th

### JUNIMAN

Chief Economist, BII Indonesia (62) 21 29228888 ext 29682

Juniman@bankbii.com

### STRATEGY

### Sadio CURRIMBHOY

Global Strategist

(65) 6231 5836 sadiq@maybank-ke.com.sg

### Willie CHAN

Hong Kong / Regional

(852) 2268 0631 williechan@kimeng.com.hk

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

# Strategy

Desmond CH'NG, ACA

(603) 2297 8680 desmond.chng@maybank-ib.com • Banking & Finance

LIAW Thong Jung (603) 2297 8688 tjliaw@maybank-ib.com • Oil & Gas Services- Regional

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

# Mohshin AZIZ

(603) 2297 8692 mohshin.aziz@maybank-ib.com • Aviation - Regional • Petrochem

YIN Shao Yang, CPA (603) 2297 8916 samuel.y@maybank-ib.com • Gaming - Regional • Media

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

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

### Property

LEE Yen Ling (603) 2297 8691 lee.yl@maybank-ib.com • Building Materials • Glove • Ports • Shipping

CHAI Li Shin, CFA (603) 2297 8684 lishin.c@maybank-ib.com • Plantation • Construction & Infrastructure

Ivan YAP (603) 2297 8612 ivan.yap@maybank-ib.com • Automotive • Semiconductor • Technology

### Kevin WONG

(603) 2082 6824 kevin.wong@maybank-ib.com
• REITs • Consumer Discretionary

LIEW Wei Han

(603) 2297 8676 weihan.l@maybank-ib.com Consumer Staples

LEE Cheng Hooi Regional Chartist (603) 2297 8694

chenghooi.lee@maybank-ib.com

Tee Sze Chiah Head of Retail Research (603) 2297 6858 szechiah.t@maybank-ib.com

Cheah Chong Ling (603) 2297 8767 chongling.c@maybank-ib.com

### HONG KONG / CHINA

Howard WONG Head of Research (852) 2268 0648

howardwong@kimeng.com.hk • Oil & Gas - Regional

(852) 2268 0632 benjaminho@kimeng.com.hk
• Consumer & Auto

Jacqueline KO, CFA (852) 2268 0633 jacquelineko@kimeng.com.hk • Consumer Staples & Durables

Ka Leong LO, CFA (852) 2268 0630 kllo@kimeng.com.hk • Consumer Discretionary & Auto

Mitchell KIM (852) 2268 0634 mitchellkim@kimeng.com.hk
• Internet & Telcos

# Osbert TANG, CFA (86) 21 5096 8370

osberttang@kimeng.com.hk
• Transport & Industrials

Steven ST CHAN (852) 2268 0645 stevenchan@kimeng.com.hk
• Banking & Financials - *Regional* 

### Warren I AII

(852) 2268 0644 warrenlau@kimeng.com.hk • Technology - *Regional* 

### INDIA

### Jigar SHAH Head of Research

(91) 22 6623 2632 jigar@maybank-ke.co.in
• Oil & Gas • Automobile • Cement

### Anubhay GUPTA

(91) 22 6623 2605 anubhav@maybank-ke.co.in • Metal & Mining • Capital Goods • Property

### Vishal MODI

(91) 22 6623 2607 vishal@maybank-ke.co.in

Banking & Financials

### Abhiieet KUNDU

(91) 22 6623 2628 abhijeet@maybank-ke.co.in Consumer

(91) 22 6623 2606 neerav@maybank-ke.co.in

• Software Technology • Telcos

### **SINGAPORE**

Gregory YAP (65) 6231 5848 gyap@maybank-ke.com.sg

SMID Caps
 Technology & Manufacturing • Telcos

# YEAK Chee Keong, CFA (65) 6231 5842

yeakcheekeong@maybank-ke.com.sg
• Offshore & Marine

Derrick HENG, CFA (65) 6231 5843 derrickheng@maybank-ke.com.sg • Transport • Property • REITs (Office)

(65) 6231 5850 joshuatan@maybank-ke.com.sg • REITs (Retail, Industrial)

(65) 6231 5845 johncheong@maybank-ke.com.sg • Small & Mid Caps • Healthcare

TRUONG Thanh Hang (65) 6231 5847 hang.truong@maybank-ke.com.sg • Small & Mid Caps

### INDONESIA

Isnaputra ISKANDAR Head of Research (62) 21 2557 1129 isnaputra.iskandar@maybank-ke.co.id

• Strategy • Metals & Mining • Cement

### Rahmi MARINA

(62) 21 2557 1128

rahmi.marina@maybank-ke.co.id

Banking & Finance

### Aurellia SETIABUDI

(62) 21 2953 0785 aurellia.setiabudi@maybank-ke.co.id Property

### Pandu ANUGRAH

(62) 21 2557 1137 pandu.anugrah@maybank-ke.co.id • Infra • Construction • Transport• Telcos

Janni ASMAN (62) 21 2953 0784

janni.asman@maybank-ke.co.id • Cigarette • Healthcare • Retail

Adhi TASMIN (62) 21 2557 1209

adhi.tasmin@maybank-ke.co.id
• Plantations

### **PHILIPPINES**

Luz LORENZO Head of Research

(63) 2 849 8836 luz\_lorenzo@maybank-atrke.com

StrategyUtilities • Conglomerates • Telcos

Lovell SARREAL

(63) 2 849 8841 lovell\_sarreal@maybank-atrke.com • Consumer • Media • Cement

Rommel RODRIGO

(63) 2 849 8839 rommel\_rodrigo@maybank-atrke.com

Conglomerates • Property • Gaming
 Ports/ Logistics

Katherine TAN (63) 2 849 8843

kat\_tan@maybank-atrke.com
Banks • Construction

### Michael BENGSON (63) 2 849 8840 michael\_bengson@maybank-atrke.com Conglomerates

Jaclyn JIMENEZ

(63) 2 849 8842 jaclyn\_jimenez@maybank-atrke.com • Consumer

Arabelle MAGHIRANG (63) 2 849 8838

# arabelle\_maghirang@maybank-atrke.com • Banks

THAILAND Maria LAPIZ Head of Institutional Research
Dir (66) 2257 0250 | (66) 2658 6300 ext 1399
Maria.L@maybank-ke.co.th
• Consumer • Materials • Ind. Estates

Sittichai DUANGRATTANACHAYA (66) 2658 6300 ext 1393 Sittichai.D@maybank-ke.co.th

 Services Sector • Transport Sukit UDOMSIRIKUL Head of Retail Research (66) 2658 6300 ext 5090 Sukit.u@maybank-ke.co.th

Mayuree CHOWVIKRAN (66) 2658 6300 ext 1440 mayuree.c@maybank-ke.co.th

Strategy

Padon VANNARAT (66) 2658 6300 ext 1450 Padon.v@maybank-ke.co.th
• Strategy

Surachai PRAMUALCHAROENKIT (66) 2658 6300 ext 1470 Surachai.p@maybank-ke.co.th • Auto • Conmat • Contractor • Steel

Suttatip PEERASUB (66) 2658 6300 ext 1430

suttatip.p@maybank-ke.co.th
• Media • Commerce

### Sutthichai KUMWORACHAI

(66) 2658 6300 ext 1400 sutthichai.k@maybank-ke.co.th • Energy • Petrochem

### Termporn TANTIVIVAT

(66) 2658 6300 ext 1520 termporn.t@maybank-ke.co.th • Property

# Jaroonpan WATTANAWONG (66) 2658 6300 ext 1404 jaroonpan.w@maybank-ke.co.th • Transportation • Small cap

### VIETNAM

LE Hong Lien, ACCA Head of Institutional Research (84) 8 44 555 888 x 8181

lien.le@maybank-kimeng.com.vn
• Strategy • Consumer • Diversified • Utilities

THAI Quang Trung, CFA, Deputy Manager,

(84) 8 44 555 888 x 8180 trung.thai@maybank-kimeng.com.vn • Real Estate • Construction • Materials

Le Nguyen Nhat Chuyen (84) 8 44 555 888 x 8082 chuyen.le@maybank-kimeng.com.vn

# · Oil & Gas

NGUYEN Thi Ngan Tuyen, Head of Retail Research (84) 8 44 555 888 x 8081 tuyen.nguyen@maybank-kimeng.com.vn

# • Food & Beverage • Oil&Gas • Banking

TRINH Thi Ngoc Diep (84) 4 44 555 888 x 8208 diep.trinh@maybank-kimeng.com.vn • Technology • Utilities • Construction

# PHAM Nhat Bich (84) 8 44 555 888 x 8083

bich.pham@maybank-kimeng.com.vn
• Consumer • Manufacturing • Fishery

NGUYEN Thi Sony Tra Mi (84) 8 44 555 888 x 8084

mi.nguyen@maybank-kimeng.com.vn Port operation • Pharmaceutical
 Food & Beverage

TRUONG Quang Binh (84) 4 44 555 888 x 8087 binh.truong@maybank-kimeng.com.vn • Rubber plantation • Tyres and Tubes • Oil&Gas

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Malaysia Banking



# 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

# Philippines

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

Tel: (63) 2 849 8888 Fax: (63) 2 848 5738

## South Asia Sales Trading

Kevin Foy Regional Head Sales Trading kevinfoy@maybank-ke.com.sg Tel: (65) 6336-5157 US Toll Free: 1-866-406-7447

Malavsia Rommel Jacob

rommeljacob@maybank-ib.com Tel: (603) 2717 5152

### Indonesia

Harianto Liong harianto.liong@maybank-ke.co.id Tel: (62) 21 2557 1177

**New York** Andrew Dacey adacey@maybank-keusa.com Tel: (212) 688 2956

### Vietnam

Tien Nguyen thuytien.nguyen@maybank-kimeng.com.vn Tel: (84) 44 555 888 x8079

# Singapore

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

Tel: (65) 6336 9090

# Hong Kong

Kim Eng Securities (HK) Ltd Level 30, Three Pacific Place, 1 Queen's Road East, Hong Kong

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

### **Thailand**

Maybank Kim Eng Securities (Thailand) Public Company Limited 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)

## North Asia Sales Trading

Andrew Lee andrewlee@kimeng.com.hk Tel: (852) 2268 0283 US Toll Free: 1 877 837 7635

### Thailand Tanasak Krishnasreni Tanasak.K@maybank-ke.co.th Tel: (66)2 658 6820

India Manish Modi manish@maybank-ke.co.in Tel: (91)-22-6623-2601

# **Philippines**

Keith Roy keith\_roy@maybank-atrke.com Tel: (63) 2 848-5288

# London

Maybank Kim Eng Securities (London) Ltd 5th Floor, Aldermary House 10-15 Queen Street London EC4N 1TX, UK

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

### Indonesia

PT Maybank Kim Eng Securities Plaza Bapindo Citibank Tower 17th Floor Jl Jend. Sudirman Kav. 54-55 Jakarta 12190, Indonesia

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

### **Vietnam**

Maybank Kim Eng Securities Limited 4A-15+16 Floor Vincom Center Dong Khoi, 72 Le Thanh Ton St. District 1 Ho Chi Minh City, Vietnam

Tel: (84) 844 555 888 Fax: (84) 8 38 271 030

# New York

Maybank Kim Eng Securities USA 777 Third Avenue, 21st Floor New York, NY 10017, U.S.A.

Tel: (212) 688 8886 Fax: (212) 688 3500

# India

Kim Eng Securities India Pvt Ltd 2nd Floor, The International 16, Maharishi Karve Road, Churchgate Station, Mumbai City - 400 020, India

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

### Saudi Arabia

In association with Anfaal Capital Villa 47, Tujjar Jeddah Prince Mohammed bin Abdulaziz Street P.O. Box 126575 Jeddah 21352

Tel: (966) 2 6068686 Fax: (966) 26068787

www.maybank-ke.com | www.maybank-keresearch.com