

Asian Banks Big Picture

Summer 2014 – Mixed Credit Growth even as Deposits Disappoint

- **Mixed loan growth** – One of the fastest growing economies in 2013, Singapore saw growth decline the most in 1Q (-3.5%pts, lowering to 13.5%YoY) led by a slowdown across sectors despite trade financing continuing to be a significant part of new lending. Indonesia (-2.3%pts) and Thailand (-1.6%pts) also saw sizeable declines. On the positive side, growth was up sharply in Philippines (+3.6%pts, soaring to 20.0%YoY) driven by strong domestic demand; and Hong Kong (+3.0%pts, reaching 19.0%YoY) as a result of strong offshore and trade finance lending. Our report on [China Commodity Trade Finance](#) contains an in-depth view on commodity trade financing. Going forward into 2014, we see loan growth in Singapore, Hong Kong trending towards low teens.
- **No improvement in deposit growth** – Despite rising loan growth across a few Asian markets, deposit growth continued to disappoint. Growth slowed the most in Indonesia -2.8%pts (1Q: 10.3% vs. 4Q: 13.0%) and China -2.1%pts (1Q: 11.4% vs. 4Q: 13.5%) due to intensified competition. Philippines singly reported noticeable improvement of +2.6%pts (1Q: 36.8% vs. 4Q: 34.1%) – not surprising after the influx of liquidity from the phase-out of SDA deposits for small investors in late 2013.
- **LDR, Loan / GDP rise sharply in HK** – Strong loans have led LDRs to surge the most in HK (+3.9%pts, reaching 74.3% in 1Q14) with Loan-GDP penetration rising 13.8%pts QoQ to 318%. HK has had the fastest penetration growth (120%pts) since Dec-09 driven by lending to mainland firms, forcing HKMA to increase banks' supervision and requiring them to maintain stable long-term funds to support loans.
- **Thailand announces a rate cut** – The Bank of Thailand announced a 25bps rate cut to its benchmark rates in Mar-14, lowering it to 2.0% (its lowest since Dec-10), as months of political deadlock negatively impacted economic growth. On a related note, India cut its statutory liquidity ratio for banks by 50bps to 22.5% and Philippines hiked bank reserve ratio by 100bps to 20% while keeping the policy rate unchanged to control liquidity.

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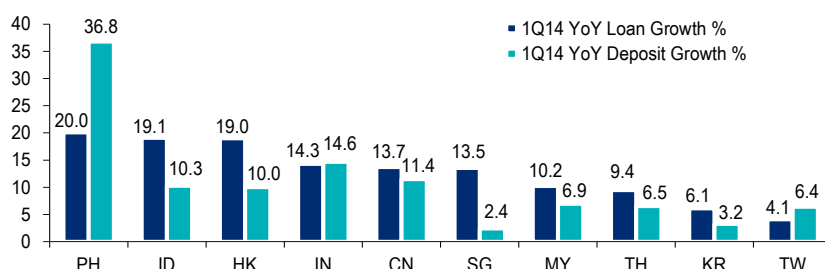
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Figure 1. Asia – 1Q14 Loan and Deposit Growth (YoY %)



Source: CEIC Data Company Limited, Citi Research

See Appendix A-1 for Analyst Certification, Important Disclosures and non-US research analyst disclosures.

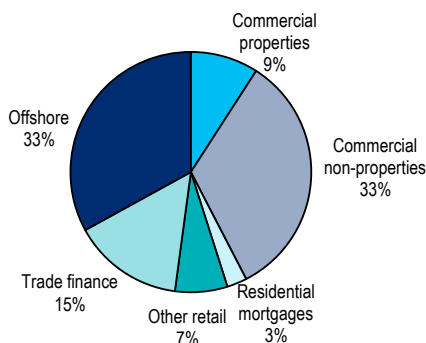
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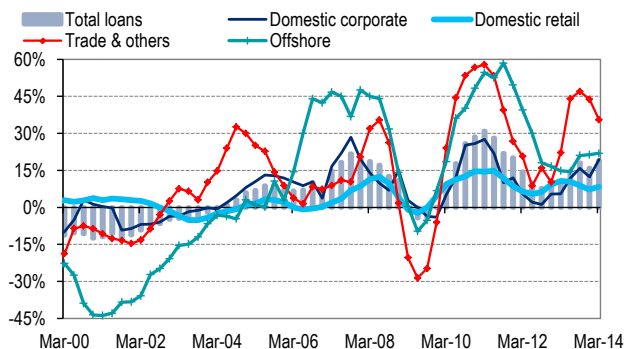
Focus of the Quarter: offshore, trade finance drive up HK loan growth; while SG moderates

Figure 2. Hong Kong – 1Q14 loan growth contributors by industry (YoY)
In absolute terms, overall loan growth driven by offshore lending and trade financing, accounting for a total 48% of new lending.



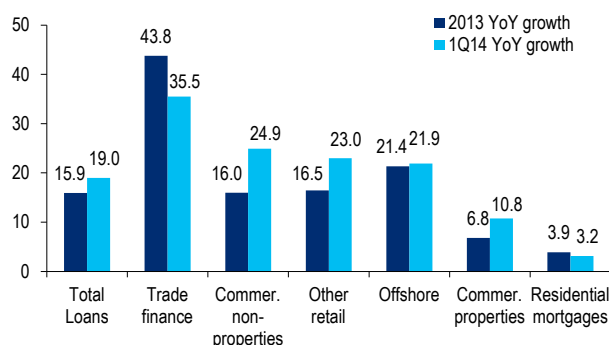
Source: HKMA, Citi Research

Figure 3. Hong Kong – Loan growth by segment (YoY %).
Offshore lending growth still strong (22%yoy), despite some signs of easing in trade finance (35%yoy). Domestic retail grew slowest (8%yoy)



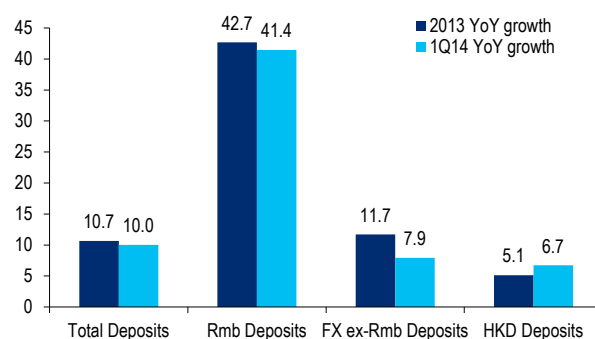
Source: HKMA, Citi Research

Figure 4. Hong Kong – Loan growth by industry segments
Trade financing, commercial non-properties (especially financial concerns, wholesale & retail trade) surge ahead in 1Q14



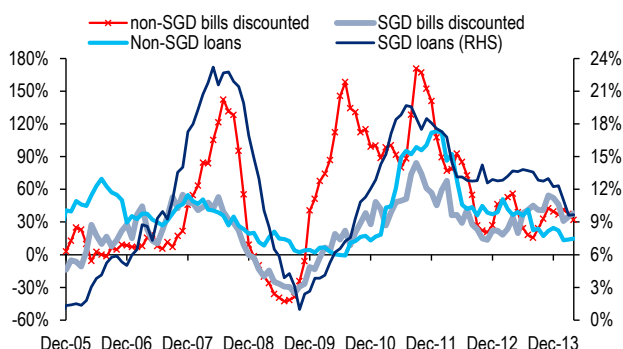
Source: HKMA, Citi Research

Figure 5. Hong Kong – Deposit growth by categories
Deposit growth remained flat in 1Q14 due to weak FX ex-Rmb deposits.



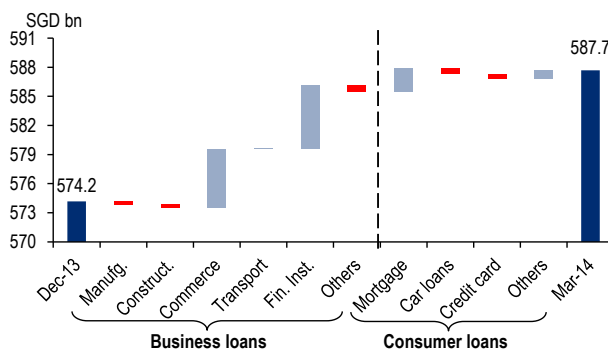
Source: HKMA, Citi Research

Figure 6. Singapore – YoY loan growth by type
Overall growth moderates across sectors whilst trade finance continues to be a significant part of new lending (45% of new lending)



Source: MAS, Citi Research

Figure 7. Singapore – Loan growth in 1Q14 by sectors
Lending to commerce, FIs and mortgages grows QoQ, while lending to manufacturing, construction, individual non-mortgages contracts

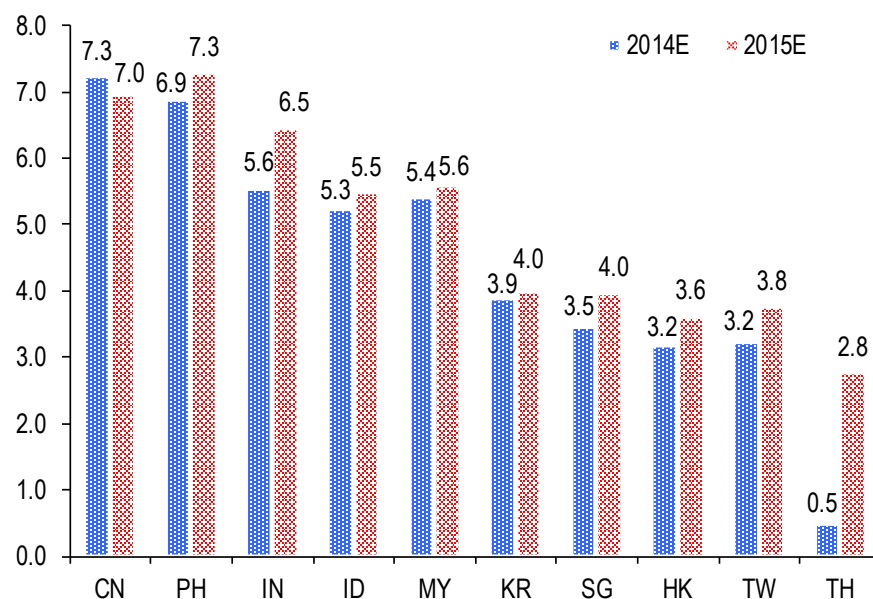


Source: MAS, Citi Research

Asia – Comparative Statistics

China and Philippines to be fastest growing markets in 2014 and 2015

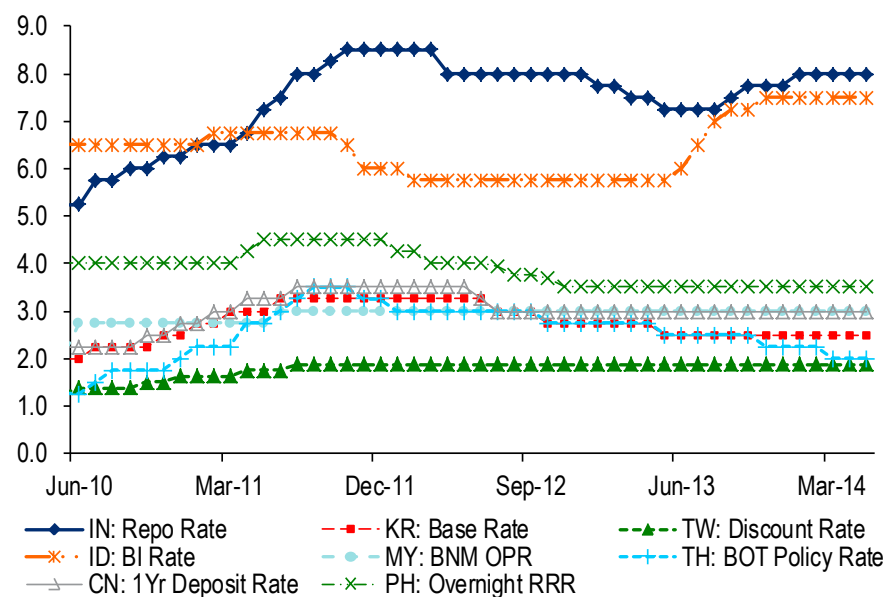
Figure 8. Asia – 2014E and 2015E Real GDP Growth Rate (%)



Source: Citi Research Estimates

Policy rates remained flat across Asia, with the exception of Thailand announcing a 25bps cut in Mar 2014.

Figure 9. Asia – Recent Policy Rate Trends (%)



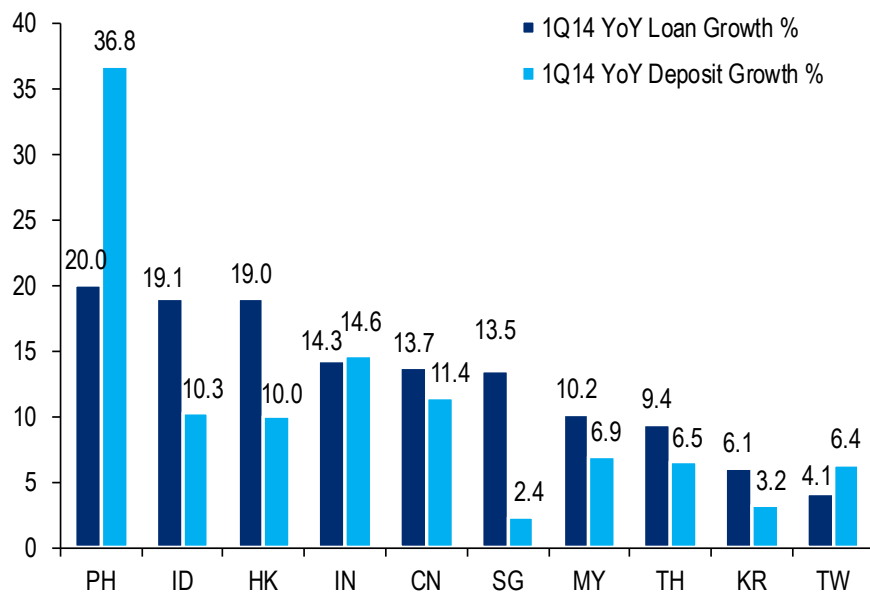
Note: No policy rate applicable for Singapore and Hong Kong

Source: CEIC Data Company Limited, Citi Research

Asia – Comparative Statistics Continued...

Philippines saw highest loan and deposit growth, reflecting strong domestic demand. Growth in Korea and Taiwan also improved, reaching a two-year high

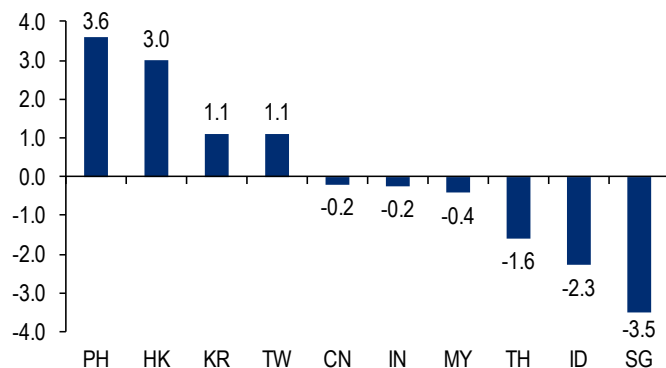
Figure 10. Asia – 1Q14 Loan and Deposit Growth (YoY %)



Note: Data for all countries as on Mar. 2014
Source: CEIC Data Company Limited, Citi Research

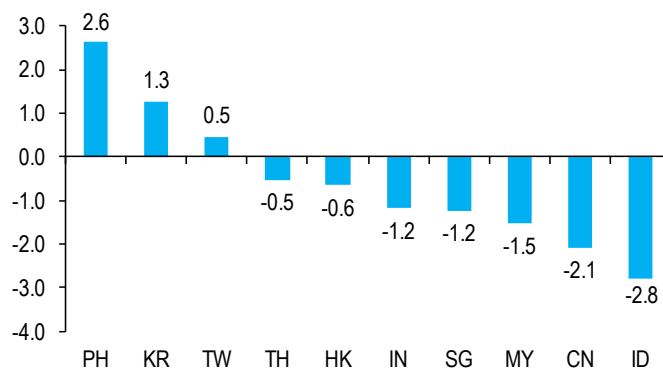
Loan growth slows the most in SG, whereas ID sees highest deposit growth slowdown on a QoQ basis

Figure 11. Asia – Change in 1Q14 Loan Growth YoY compared to the previous quarter (% pts.)



Note: Change in loan growth is calculated as the %pts difference between loan growth YoY in Mar. 2014 and the previous quarter.
Source: CEIC Data Company Limited, Citi Research

Figure 12. Asia – Change in 1Q14 Deposit Growth YoY compared to the previous quarter (% pts.)

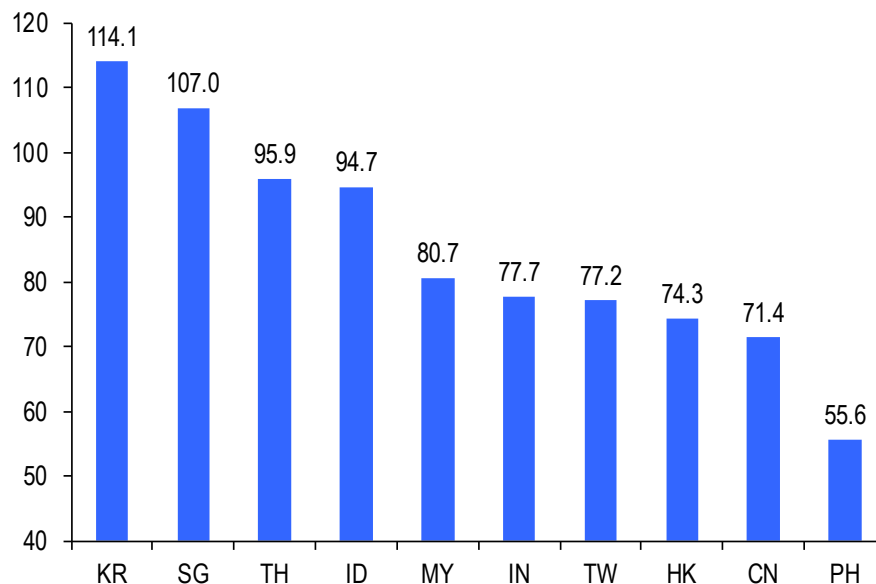


Note: Change in deposit growth is calculated as the %pts difference between deposit growth YoY in Mar. 2014 and the previous quarter.
Source: CEIC Data Company Limited, Citi Research

Asia – Comparative Statistics Continued...

Loan/Deposit Ratio highest in KR
followed by SG; lowest in PH in 1Q14

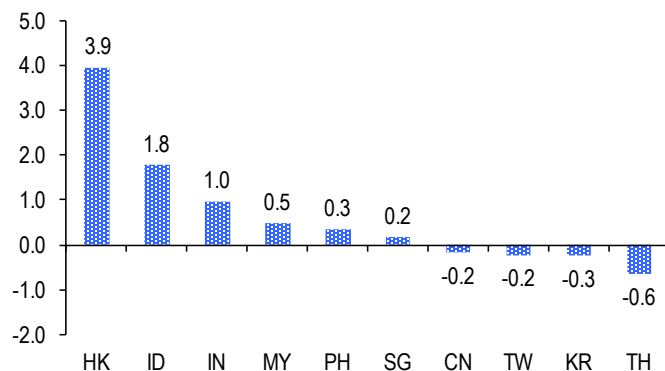
Figure 13. Asia – 1Q14 Loan to Deposit Ratio (%)



Note: Data for all countries as on Mar. 2014
Source: CEIC Data Company Limited, Citi Research

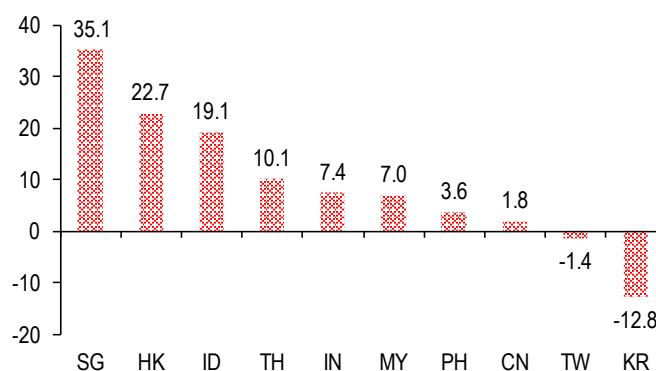
HK sees strongest +ve change QoQ,
while LDR in SG have surged the most
since Dec-09.

Figure 14. Asia – Change in 1Q14 Loan Deposit Ratio compared to the previous quarter (%pts.)



Note: Change in Loan to Deposit ratio is calculated as the %pts difference between loan-deposits ratio for Mar. 2014 and Dec. 2013
Source: CEIC Data Company Limited, Citi Research

Figure 15. Asia – Change in Loan Deposit Ratio since Dec-2009 (%pts.)

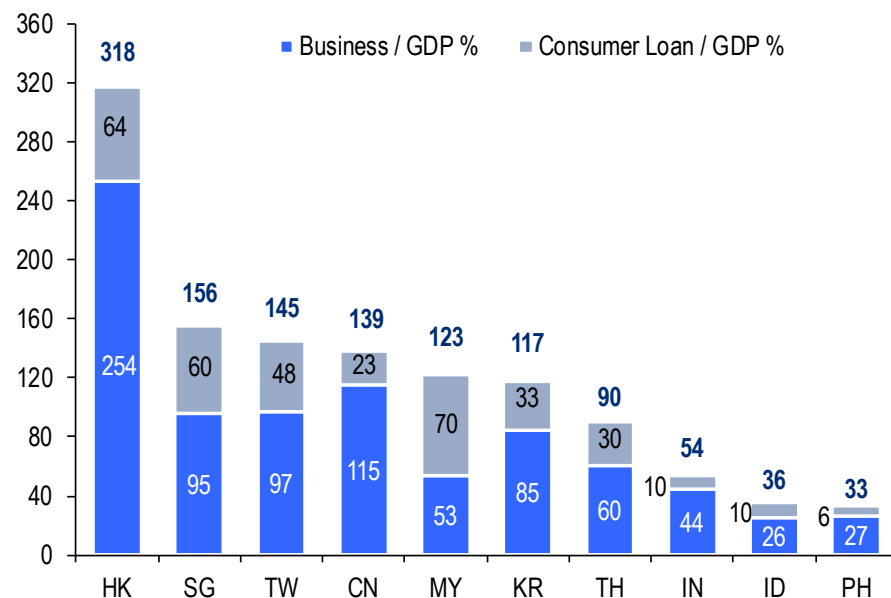


Note: Change in Loan to Deposit ratio is calculated as the %pts difference between loan-deposits ratio for Mar. 2014 and Dec. 2009
Source: CEIC Data Company Limited, Citi Research

Asia – Comparative Statistics Continued...

Consumer loans/GDP lowest for PH, IN and ID; highest for MY, HK, SG

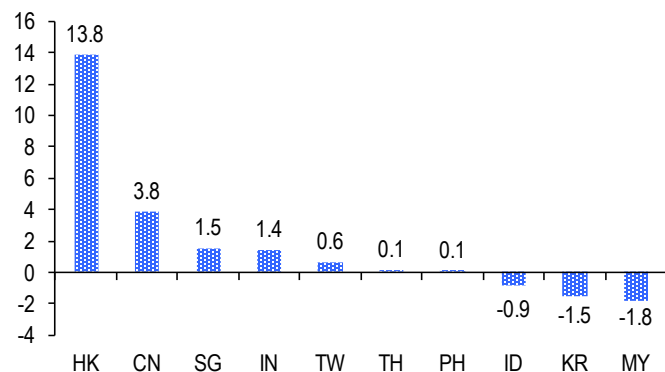
Figure 16. Asia – 1Q14 Consumer Loans / GDP and Business Loans / GDP (%)



Note: Data for all countries on Mar. 2014, except consumer loans/GDP % for Philippines which is on Dec. 2013
Source: CEIC Data Company Limited, Citi Research

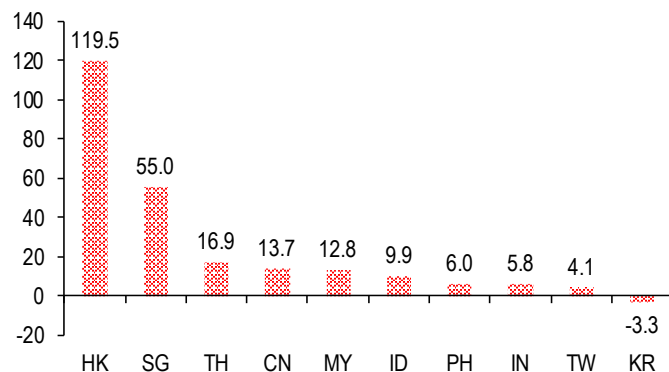
HK sees most +ve QoQ chg in loan/GDP, whilst MY, KR, ID report decline.

Figure 17. Asia – Change in 1Q14 Loans / GDP % compared to the previous quarter (% pts.)



Note: Change in Loans / GDP is calculated as %pts. difference between Mar. 2014 and Dec. 2013
Source: CEIC Data Company Limited, Citi Research

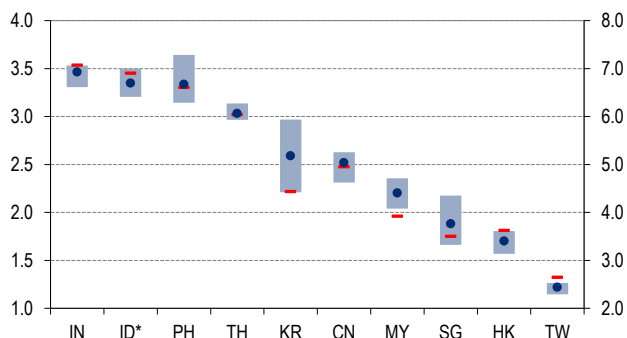
Figure 18. Asia – Change in Loan / GD % since Dec-2009 (% pts.)



Note: Change in Loan / GDP is calculated as %pts. difference between Mar. 2014 and Dec. 2009
Source: CEIC Data Company Limited, Citi Research

Asia – Comparative Statistics Continued...

Figure 19. Asia Banks – NIM Trend Over the Past 5-Years (%)



Notes:

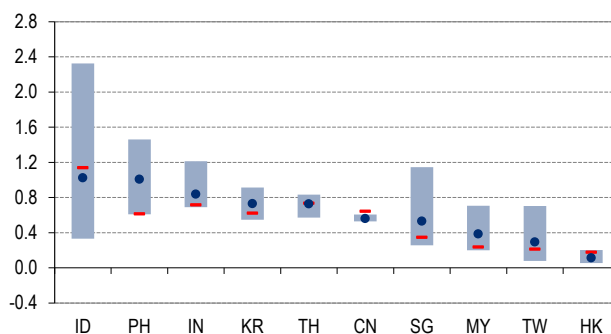
[1] * For ID values refer to the Y-axis on the right-hand side

[2] Grey column represent past 5-yr range, blue dot 5-yr avg., red dash 2015 estimate

[3] Country figures reflect market cap weighted average of stocks under our coverage

Source: Company Reports and Citi Research Estimates

Figure 20. Asia Banks – Credit Cost Trend Over the Past 5-Years (%)



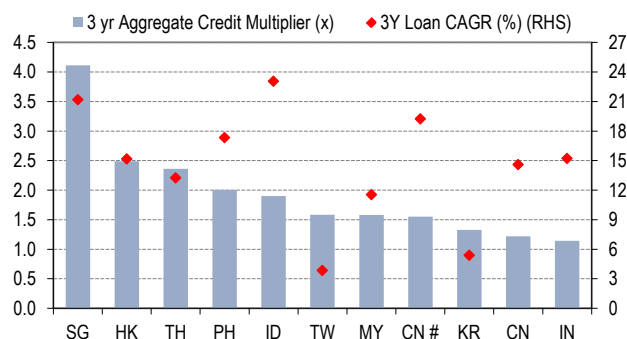
Notes:

[1] Grey column represent past 5-yr range, blue dot 5-yr avg., red dash 2015 estimate

[2] Country avg. reflect market cap weighted avg. of stocks under Citi's coverage

Source: Company Reports and Citi Research Estimates

Figure 21. Asia – Credit Multiplier Over the Past 3 Years

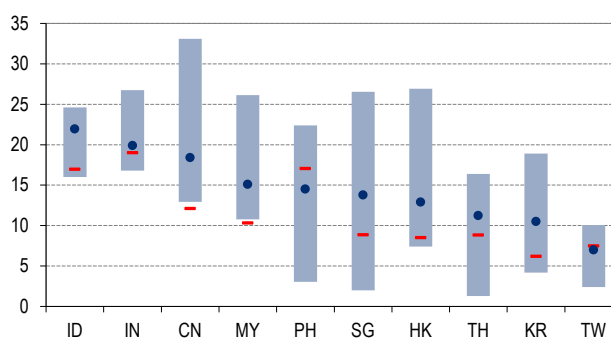


Note:

[1] 'CN#' refers to total system credit penetration in China, while 'CN' refers to bank loan penetration in China

Source: CEIC Data Company Limited, Citi Research

Figure 22. Asia Banks – Loan Growth Trend Over the Past 5-Years (%)



Notes:

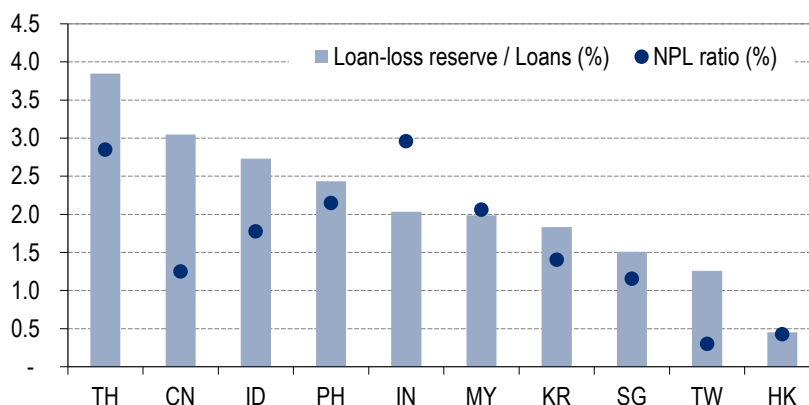
[1] Grey column represent past 5-yr range, blue dot 5-yr avg., red dash 2015 estimate

[2] Country avg. reflect market cap weighted avg. of stocks under Citi's coverage

Source: Company Reports and Citi Research

**NPL ratio highest in India, Thailand;
lowest in Taiwan, Hong Kong**

Figure 23. Asia Banks – 2015E Asset Quality Comparison (%)

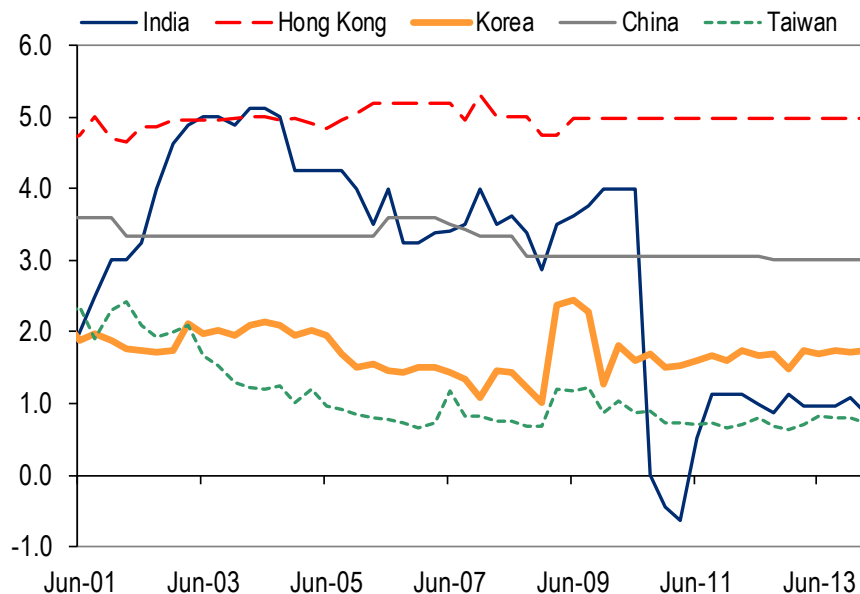


Source: Company Reports and Citi Research Estimates

Asia – Comparative Statistics Continued...

Spreads declined the most for India along with a slight reduction in Taiwan.

Figure 24. Asia – Loan Deposit Spreads (%)

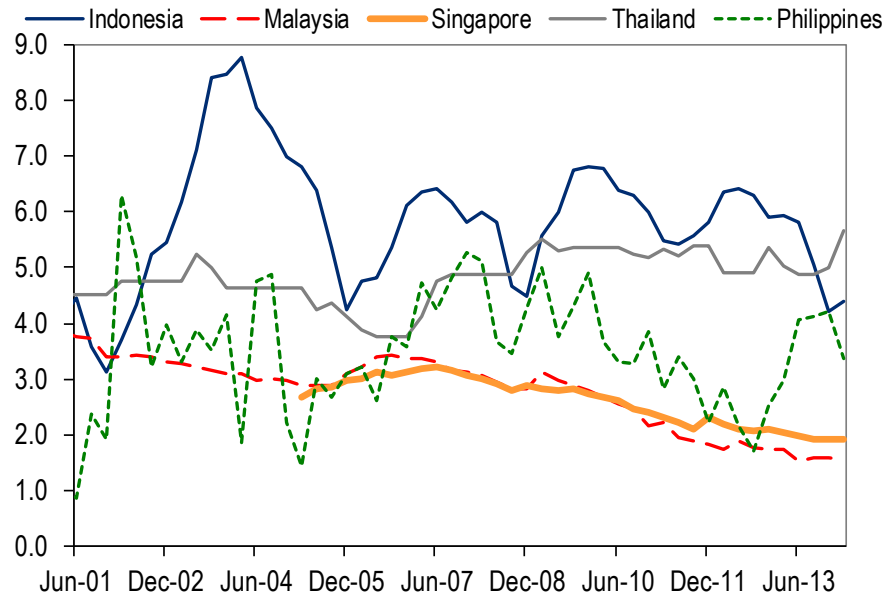


Note: Please refer to the individual country sections for the proper definition for each spread; Steep decline in India Spreads due to unavailability of system PLRs starting June 2010 – Indian banks switched from PLR to Base Rate for loan yields starting June 2010

Source: CEIC Data Company Limited, Citi Research

TH saw spreads improve along with ID, even as PH witnessed a sharp decline

Figure 25. Asia – Loan Deposit Spreads continued (%)



Note: Please refer to the individual country sections for the proper definition for each spread

Source: CEIC Data Company Limited, Citi Research

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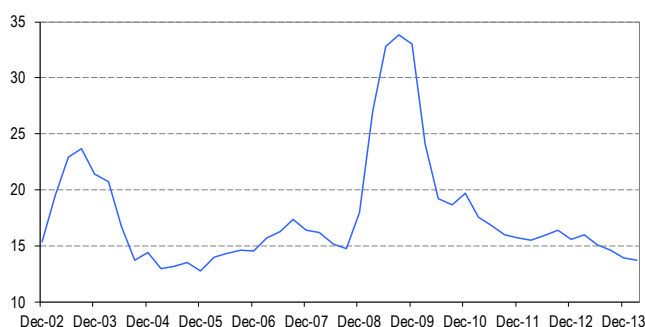
China

China - Charts

China – Loan and Deposit Snapshot

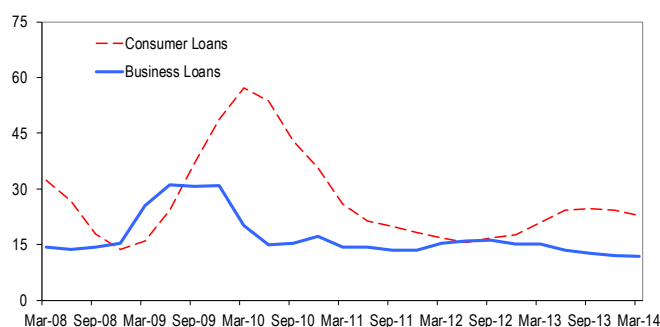
- New bank lending remained strong at 13.7% YoY in Mar. 2014, just as Beijing tried to hold the line on its shadow banking sector amid fears of growing financial risk. Deposit growth marginally slowed to 11.4% YoY in the same period.
- Consumer loans increased 22.9% YoY, and accounted for 17% of total loans. Meanwhile mortgage lending was up 20.4% YoY, compared to 21.7% in the previous quarter.

Figure 26. China – Loan Growth YoY %



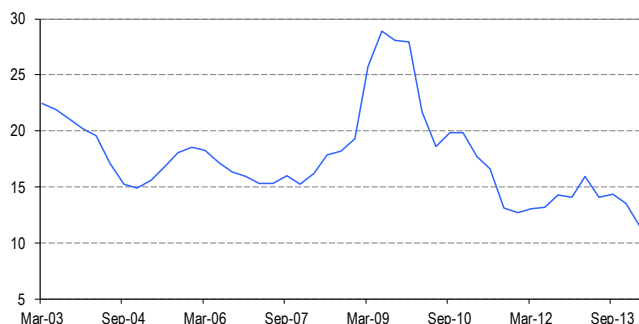
Source: CEIC Data Company Limited, Citi Research

Figure 27. China – Loan Growth by Type YoY %



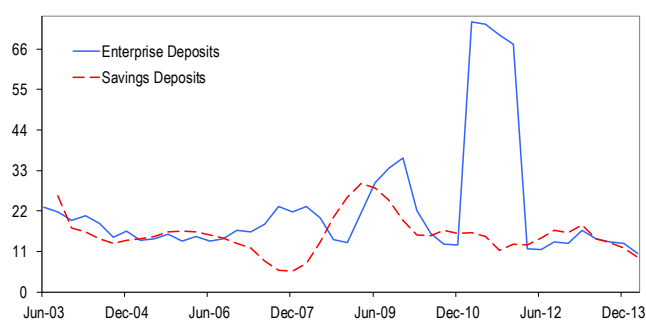
Source: CEIC Data Company Limited, Citi Research

Figure 28. China - Deposit Growth YoY %



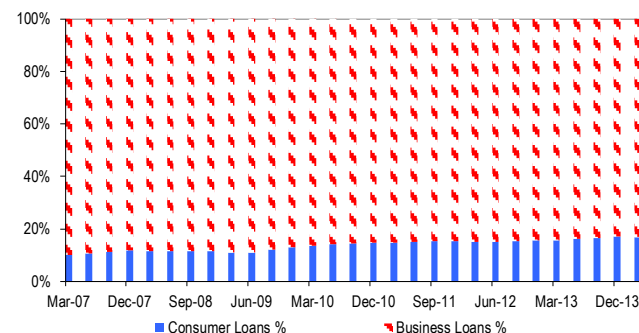
Source: CEIC Data Company Limited, Citi Research

Figure 29. China – Deposit Growth by Type YoY %



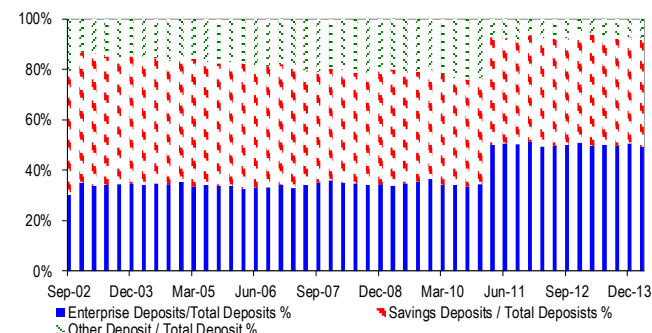
Source: CEIC Data Company Limited, Citi Research

Figure 30. China – Loan Breakdown by Type



Source: CEIC Data Company Limited, Citi Research

Figure 31. China – Deposit Breakdown by Type

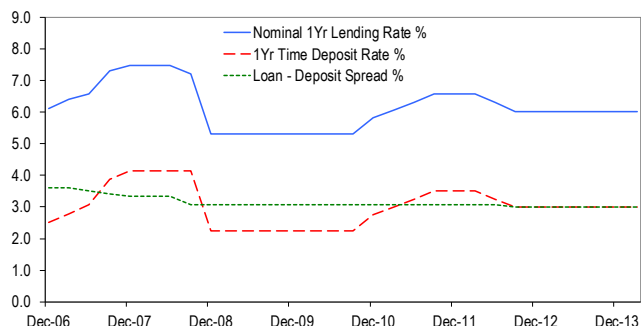


Source: CEIC Data Company Limited, Citi Research

China – Loan/Deposit Ratios and Stock Index Chart

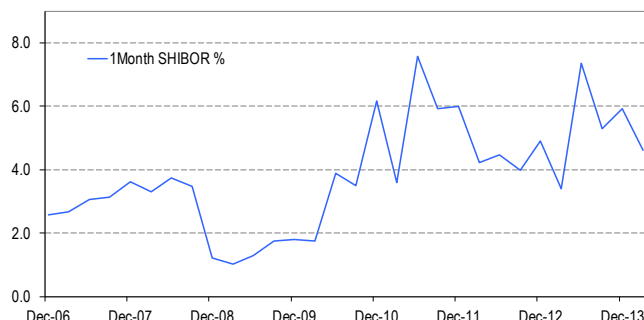
- Loan to GDP increased 3.8%pts. QoQ to reach 138.6% while the loan-to-deposit ratio remained unchanged at 71.4% as of Mar 2014.
- China Hang Seng Enterprise Index declined 1.7% YoY and 4.1% YTD (as of 03 Jun 2014).

Figure 32. China – Loan and Deposit Yields %



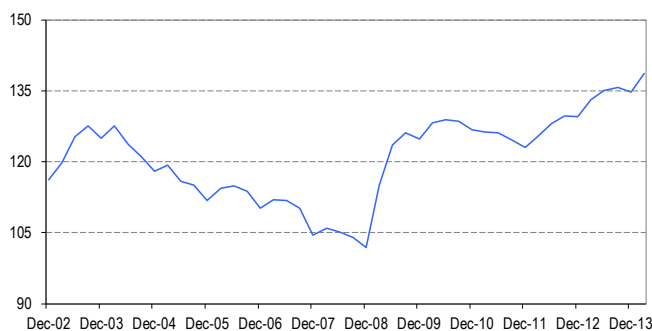
Source: CEIC Data Company Limited, Citi Research

Figure 33. China – Cost of Funds (1M SHIBOR %)



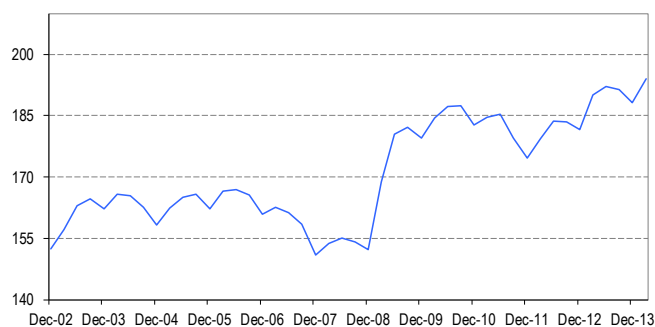
Source: CEIC Data Company Limited, Citi Research

Figure 34. China – Loans to GDP %



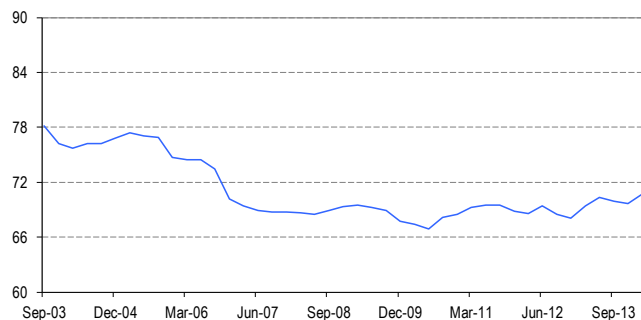
Source: CEIC Data Company Limited, Citi Research

Figure 35. China – Deposits to GDP %



Source: CEIC Data Company Limited, Citi Research

Figure 36. China – Loan to Deposit Ratio %



Source: CEIC Data Company Limited, Citi Research

Figure 37. China – Hang Seng Chinese Enterprise Index

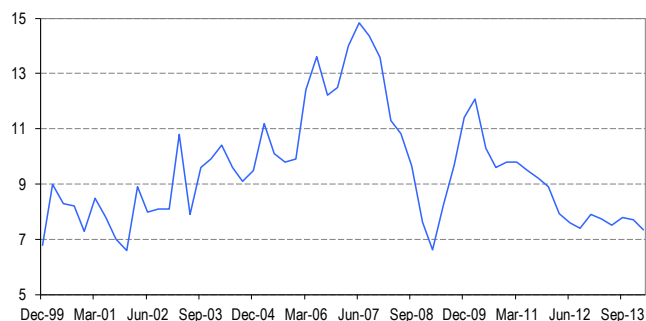


Source: DataStream, Citi Research

China – Economic Charts

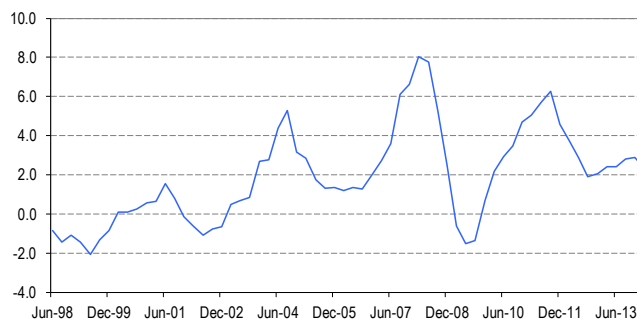
- GDP growth slowed to an 18-month low in Mar 2014, growing 7.4% YoY, but was marginally better than expectations with some signs of improvement in March.
- CPI rose 2.3% in Mar 2014 as fresh food prices jumped, but persistent deflation in the industrial sector reflected signs of weak demand.

Figure 38. China – Real GDP Growth YoY %



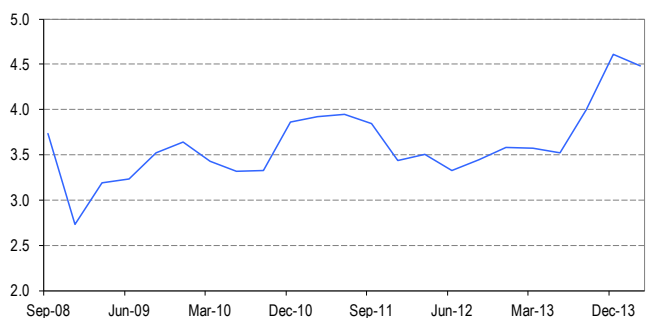
Source: CEIC Data Company Limited, Citi Research

Figure 39. China – CPI Growth YoY %



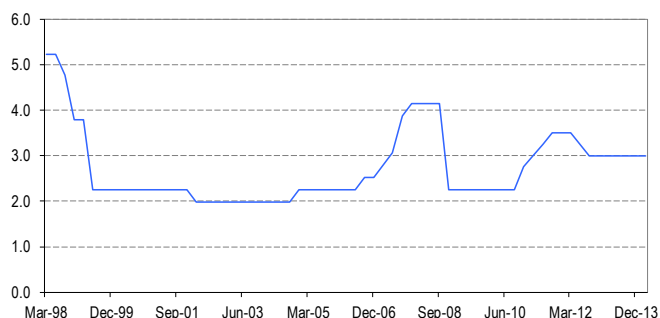
Source: CEIC Data Company Limited, Citi Research

Figure 40. China – 10 Year Government Bond Yields %



Source: CEIC Data Company Limited, Citi Research

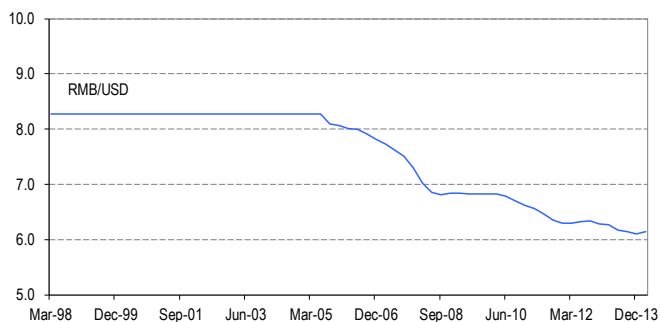
Figure 41. China – Policy Rate (1Yr Time Deposit Rate) %*



Note: Although there are no direct policy rates for China, we assume 1Yr Time Deposit Rates as proxy for policy rates

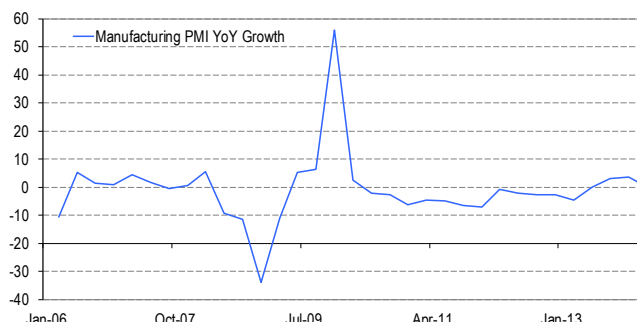
Source: CEIC Data Company Limited, Citi Research

Figure 42. China – Exchange Rate RMB/USD



Source: CEIC Data Company Limited, Citi Research

Figure 43. China – Industrial Production Growth YoY %

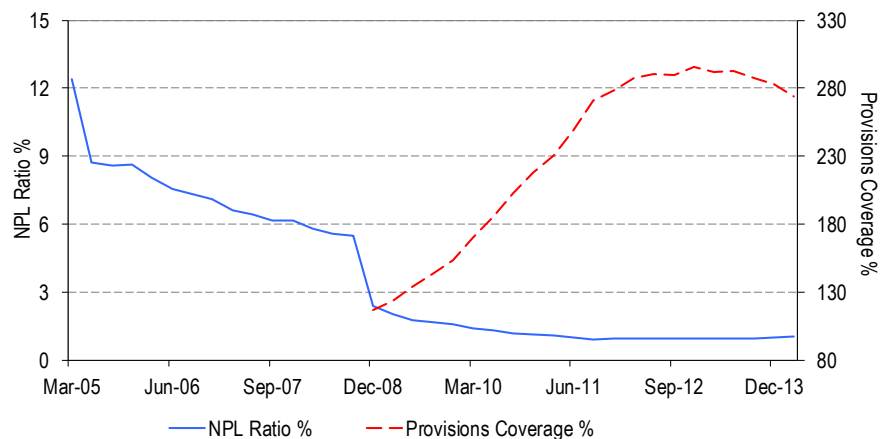


Source: CEIC Data Company Limited, Citi Research

China – NPL Trend Chart

NPL ratio remained unchanged at 1.0% in March and was below market expectations. Provision coverage continued declining to 274%

Figure 44. China – NPL Ratio Trend and Provisions Coverage %



Source: CEIC Data Company Limited, Citi Research

Figure 45. China – Economic Indicators

	2008	2009	2010	2011	2012	2013F	2014F	2015F	2016F
Summary Data									
Nominal GDP, US\$ bn	4,544.0	5,070.5	5,932.5	7,319.0	8,238.5	9,244.8	10,063.1	11,256.4	12,623.0
Nominal GDP, local currency bn	31,490	34,632	40,151	47,310	51,894	56,881	62,138	67,988	75,359
GDP per capita, US\$	3,422	3,800	4,424	5,432	6,084	6,794	7,366	8,218	9,191
Population, mn	1,328.0	1,334.5	1,340.9	1,347.4	1,354.0	1,360.7	1,366.2	1,369.7	1,373.4
Unemployment, % of labour force	4.2	4.3	4.1	4.1	4.1	4.1	4.2	4.3	4.1
Economic Activity									
Real GDP, % yoy	9.6	9.2	10.4	9.3	7.7	7.7	7.3	7.0	7.5
Real investment growth % yoy	11.0	19.2	11.9	9.4	8.1	8.9	7.3	6.6	7.2
Real consumption growth % yoy	8.5	9.4	9.2	10.9	8.3	7.8	7.1	7.6	8.7
private consumption growth % yoy	9.2	10.3	8.5	18.2	8.5	8.0	7.3	7.8	8.9
Prices, Money & Credit									
CPI, % yoy	1.2	1.9	4.6	4.1	2.5	2.5	3.2	3.5	4.0
CPI, % avg	5.9	-0.7	3.3	5.4	2.6	2.6	2.6	3.2	3.8
Nominal wages, % yoy	16.9	11.6	13.3	14.4	11.9	9.6	9.2	9.4	10.8
Credit extension to private sector, % yoy	14.0	33.2	20.3	15.1	15.6	14.1	13.5	13.1	13.3
Policy interest rate, % eop	2.25	2.25	2.75	3.50	3.00	3.00	3.00	3.00	3.25
1 month inter-bank rate, % eop	1.23	1.79	6.17	6.00	4.90	5.91	5.13	5.13	5.38
Long term yield, % eop	1.80	3.06	3.61	3.27	3.33	4.49	4.33	4.33	4.58
lc/US\$, eop	6.82	6.83	6.59	6.29	6.23	6.05	6.12	6.02	6.01
lc/US\$, avg	6.95	6.83	6.77	6.46	6.31	6.15	6.21	6.05	6.01
Balance of Payments, US\$ bn									
Current account	420.6	243.3	237.8	136.1	215.4	182.8	201.3	168.8	101.0
% of GDP	9.3	4.8	4.0	1.9	2.6	2.0	2.0	1.5	0.8
Trade balance	298.1	195.7	181.5	154.9	230.3	259.2	291.4	298.4	296.4
Exports	1,430.7	1,201.6	1,577.8	1,898.4	2,048.7	2,209.5	2,328.7	2,484.1	2,649.8
Imports	1,132.6	1,005.9	1,396.2	1,743.5	1,818.4	1,950.3	2,037.3	2,185.7	2,353.4
Service balance	-11.8	-29.4	-31.2	-61.6	-89.7	-124.5	-137.0	-150.7	-165.7
Income balance	28.6	-8.5	-25.9	-70.3	-19.9	-43.8	-13.6	-19.2	-33.7
FDI, net	114.8	87.2	185.7	231.7	176.3	185.0	170.3	118.1	72.0
International reserves	1,946.0	2,399.2	2,847.3	3,181.1	3,311.6	3,821.3	4,084.1	4,292.5	4,526.9
Total Amortisations	23.3	34.2	27.2	33.2	33.0	39.2	41.2	45.3	49.9
Public Finances, % of GDP									
Consolidated government balance	-0.4	-2.2	-2.2	-1.3	-2.0	-1.9	-2.1	-2.0	-2.0
Consolidated gov primary balance	0.1	-1.8	-1.7	-0.9	-1.5	-1.4	-1.6	-1.5	-1.5
Public debt	37.4	47.8	49.2	44.3	53.5	53.7	54.0	53.4	52.3
of which Domestic	36.6	47.0	48.6	43.7	53.1	53.3	53.6	53.0	52.0
Foreign Assets & Liabilities, US\$ bn									
External debt	390.2	428.6	548.9	695.0	737.0	863.2	949.5	1,044.4	1,148.9
Private	356.9	391.8	510.1	657.6	700.4	828.8	911.7	1,002.9	1,103.2
Public	33.3	36.9	38.8	37.4	36.6	34.3	37.8	41.5	45.7
External debt / GDP	8.6	8.5	9.3	9.5	8.9	9.3	9.4	9.3	9.1
External debt / XGS	24.7	32.2	31.5	33.4	32.8	35.6	37.1	38.3	39.5
Short-term debt	226.3	259.3	375.7	500.9	540.9	676.6	744.3	818.7	900.6
Short-term debt/International Reserves (%)	11.6	10.8	13.2	15.7	16.3	17.7	18.2	19.1	19.9
Quarterly Economic Indicators									
	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1F	2014 Q2F	2014 Q3F	2014 Q4F	2015 Q1F
GDP, % yoy	7.7	7.5	7.8	7.7	7.4	7.0	7.1	7.4	7.4
CPI, % yoy	2.1	2.7	3.1	2.5	2.4	2.6	2.5	3.2	3.2
Policy interest rate, % eop	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
1 month inter-bank rate, % eop	3.40	7.35	5.30	5.91	4.62	4.80	4.96	5.13	5.29
Long term yield, % eop	3.36	3.32	3.90	4.49	4.21	4.25	4.29	4.33	4.37
lc vs USD, eop	6.21	6.14	6.12	6.05	6.22	6.29	6.20	6.12	6.07

Source: CEIC Data Company Ltd, Fitch, IFS, Moody's and Citi Research Estimates

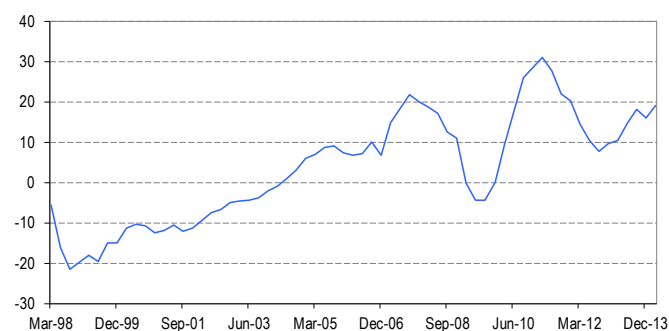
Hong Kong

Hong Kong - Charts

Hong Kong – Loan and Deposit Snapshot

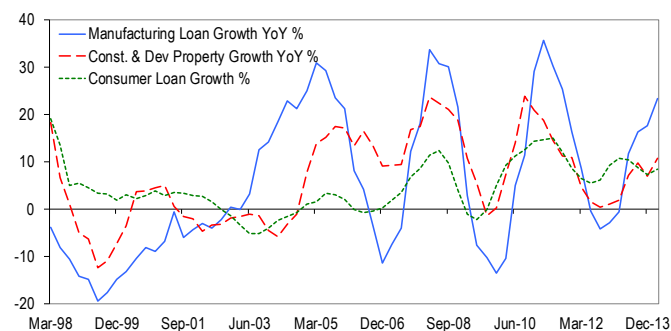
- Lending growth remained strong at 19.0% YoY in Mar. 2014 necessitating HKMA to step up supervision of banks' credit risk management. Deposit growth continued to trail at 10.0% YoY.
- Manufacturing loans were up 23.3%, construction & development loans 10.7%, consumer loans 8.4% YoY in Mar. 2014. Deposits were driven by time deposits (up 14.7%), while demand and saving rose 10.3% and 4.5% YoY respectively.

Figure 46. Hong Kong – Loan Growth YoY %



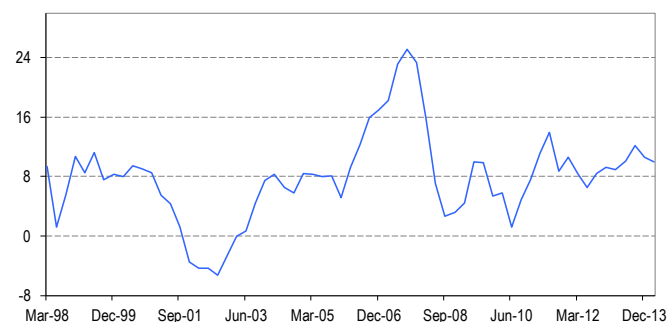
Source: CEIC Data Company Limited, Citi Research

Figure 47. Hong Kong – Loan Growth by Type YoY %



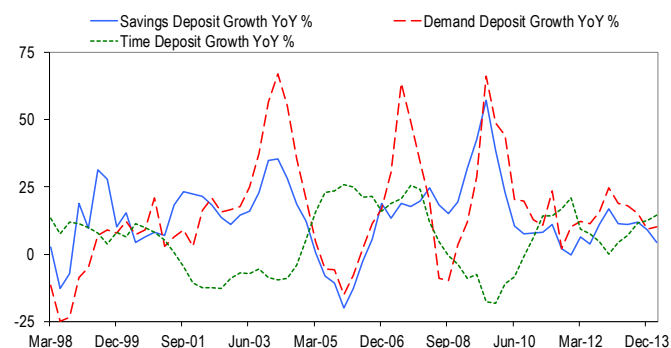
Source: CEIC Data Company Limited, Citi Research

Figure 48. Hong Kong – Deposit Growth YoY %



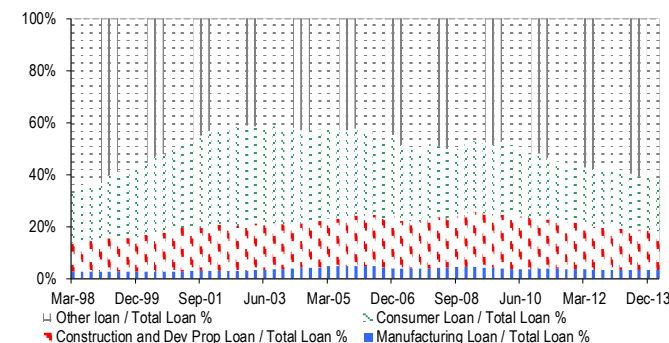
Source: CEIC Data Company Limited, Citi Research

Figure 49. Hong Kong – Deposit Growth by Type YoY %



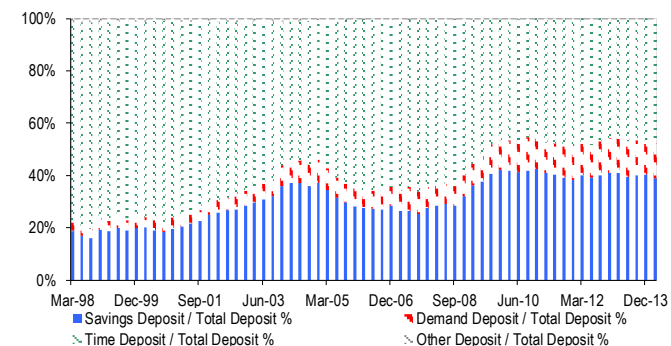
Source: CEIC Data Company Limited, Citi Research

Figure 50. Hong Kong – Loan Breakdown by Type



Source: CEIC Data Company Limited, Citi Research

Figure 51. Hong Kong – Deposit Breakdown by Type

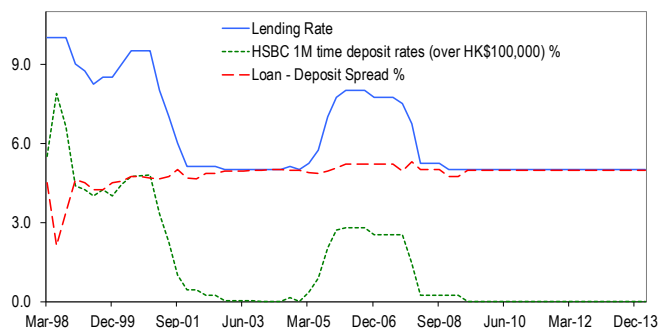


Source: CEIC Data Company Limited, Citi Research

Hong Kong – Loan/Deposit Ratios and Stock Index Chart

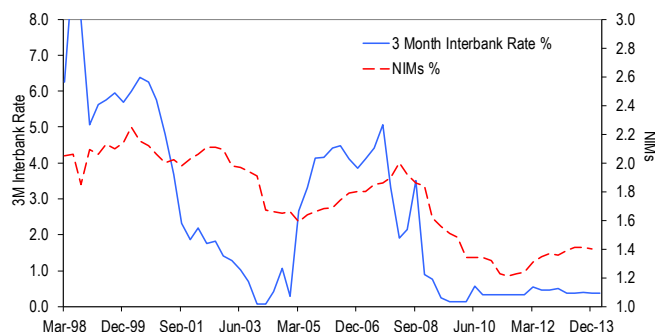
- Loan to GDP increased 14%pts in the quarter, reaching 318%, along with a 4%pts increase in loan-to-deposit ratio to 74.3% as of Mar 2014.
- Hang Seng Index increased 4.5% YoY but was flat ytd (as of 03 Jun 2014).

Figure 52. Hong Kong – Loan and Deposit Yields %



Source: CEIC Data Company Limited, Citi Research

Figure 53. Hong Kong – Cost of Funds (3M Interbank Rate) and NIMs %



Source: CEIC Data Company Limited, Citi Research

Figure 54. Hong Kong – Loans to GDP %



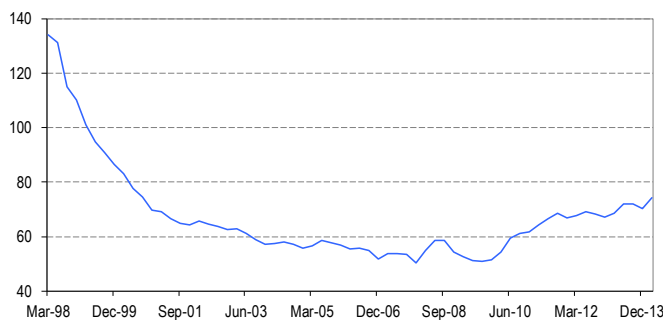
Source: CEIC Data Company Limited, Citi Research

Figure 55. Hong Kong – Deposits to GDP %



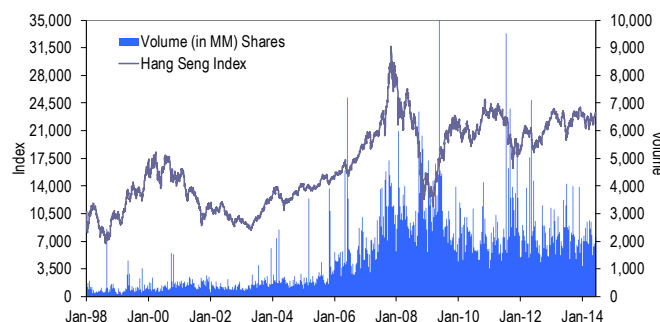
Source: CEIC Data Company Limited, Citi Research

Figure 56. Hong Kong – Loan to Deposit Ratio %



Source: CEIC Data Company Limited, Citi Research

Figure 57. Hong Kong – Hang Seng Index

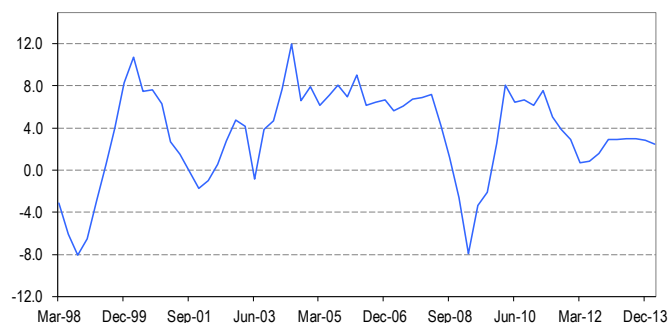


Source: DataStream, Citi Research

Hong Kong – Economic Charts

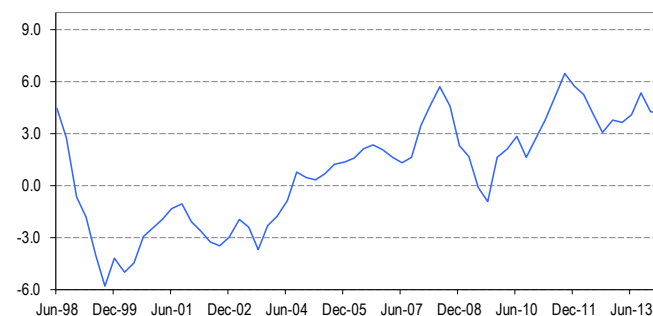
- GDP growth declined to 2.5% YoY, compared to 2.9% YoY in the previous quarter – the slowest since 2012 as trade with advanced economies slacked due to bad weather.
- Headline inflation eased slightly to 4.1% YoY in the first quarter, compared to 4.3% YoY in the Dec quarter, but was higher than 3.6% YoY reported in the same quarter last year.

Figure 58. Hong Kong – Real GDP Growth YoY %



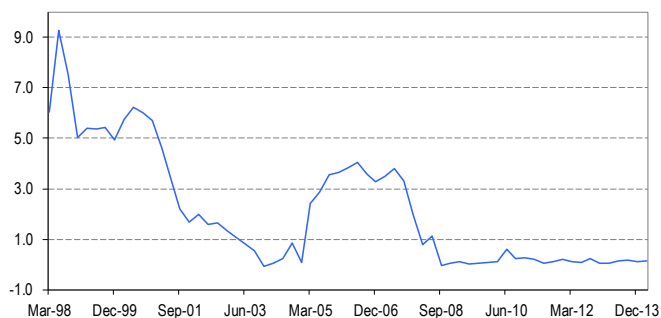
Source: CEIC Data Company Limited, Citi Research

Figure 59. Hong Kong – CPI Growth YoY %



Source: CEIC Data Company Limited, Citi Research

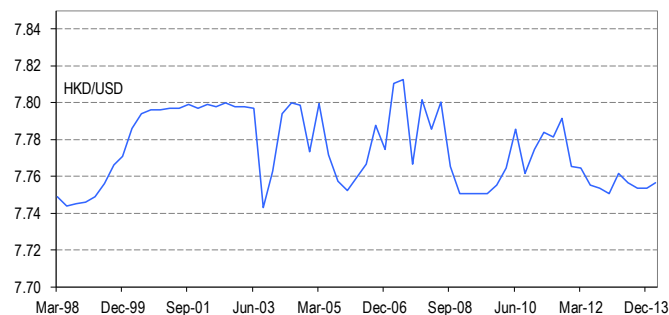
Figure 60. Hong Kong – 10 Year Government Bond Yields %



Source: CEIC Data Company Limited, Citi Research

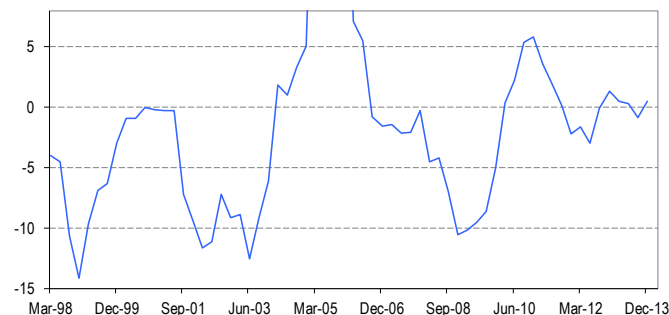
No Policy Rate Applicable for
Hong Kong

Figure 61. Hong Kong – Exchange Rate HKD/USD



Source: CEIC Data Company Limited, Citi Research

Figure 62. Hong Kong – Industrial Production Growth YoY %

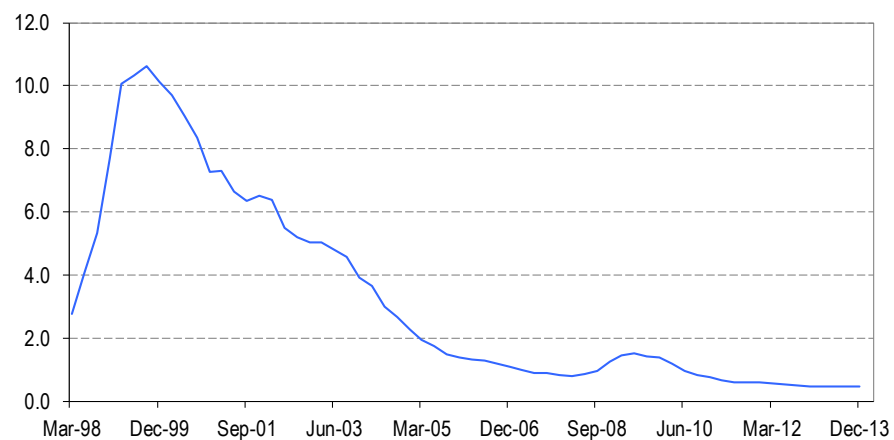


Source: CEIC Data Company Limited, Citi Research

Hong Kong – NPL Trend Chart

Current (Dec 2013) NPLs remained
unchanged at 0.5%

Figure 63. Hong Kong – NPL Ratio Trend %



Source: CEIC Data Company Limited, Citi Research

Figure 64. Hong Kong – Economic Indicators

	2008	2009	2010	2011	2012	2013F	2014F	2015F	2016F
Summary Data									
Nominal GDP, US\$ bn	219.3	214.1	228.7	248.5	262.6	274.0	285.2	301.4	319.6
Nominal GDP, local currency bn	1,707	1,659	1,776	1,934	2,037	2,125	2,213	2,338	2,477
GDP per capita, US\$	31,491	30,595	32,424	34,941	36,587	37,953	39,390	41,503	--
Population, mn	7.0	7.0	7.1	7.1	7.2	7.2	7.2	7.3	--
Unemployment, % of labour force	3.5	5.3	4.3	3.4	3.3	3.4	3.1	3.1	--
Economic Activity									
Real GDP, % yoy	2.1	-2.5	6.8	4.8	1.5	2.9	3.2	3.6	4.0
Real investment growth % yoy	-0.3	1.0	11.1	2.3	3.5	3.7	4.6	2.7	1.7
Real consumption growth % yoy	1.9	0.5	5.8	7.6	4.0	4.0	2.0	2.3	2.4
private consumption growth % yoy	1.9	0.2	6.1	8.4	4.1	4.2	2.1	2.4	2.6
Real export growth, % yoy	2.5	-10.0	16.8	3.9	1.9	6.5	4.1	6.3	5.0
Real import growth, % yoy	2.2	-9.0	17.4	4.6	2.9	6.9	3.9	5.7	4.3
Prices, Money & Credit									
CPI, % yoy	2.1	1.5	2.9	5.7	3.8	4.3	3.4	3.4	3.5
CPI, % avg	4.3	0.6	2.3	5.3	4.1	4.3	3.9	3.7	3.5
Nominal wages, % yoy	4.0	-1.9	2.4	9.9	4.7	4.9	4.5	4.5	--
Credit extension to private sector, % yoy	11.0	-2.1	20.9	12.5	7.0	10.6	11.0	8.0	--
1 month inter-bank rate, % eop	0.95	0.14	0.28	0.38	0.40	0.38	0.55	1.30	2.00
Long term yield, % eop	1.19	1.93	1.76	0.96	0.32	1.40	2.10	2.90	3.00
lc/US\$, eop	7.75	7.75	7.77	7.77	7.75	7.75	7.76	7.75	7.75
lc/US\$, avg	7.79	7.75	7.77	7.78	7.76	7.76	7.76	7.76	7.75
Balance of Payments, US\$ bn									
Current account	32.9	21.2	16.0	13.8	4.1	5.6	8.1	9.6	14.4
% of GDP	15.0	9.9	7.0	5.6	1.6	2.1	2.8	3.2	4.5
Trade balance	-25.8	-28.8	-43.0	-54.9	-61.6	-64.6	-65.0	-66.7	--
Exports	362.7	318.5	390.2	428.7	442.8	458.9	483.7	515.7	--
Imports	388.6	347.3	433.1	483.6	504.3	523.5	548.7	582.4	--
Service balance	-2.7	3.6	10.1	17.0	21.9	29.1	29.7	30.3	--
Income balance	12.9	6.4	4.8	6.8	3.8	5.4	7.0	7.0	--
FDI, net	-8.9	-6.4	-10.5	-8.7	-11.2	-10.9	-11.0	-12.0	--
International reserves	182.5	255.7	268.6	285.3	317.2	311.1	335.0	360.0	--
Public Finances, % of GDP									
Consolidated government balance	0.0	1.5	4.1	3.8	3.1	1.0	1.3	0.7	1.0
Consolidated gov primary balance	0.0	1.6	4.2	3.8	3.2	1.1	1.3	0.8	--
Public debt	1.0	0.7	0.6	0.6	0.5	0.6	1.0	1.4	1.6
of which Domestic	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.1	--
Quarterly Economic Indicators									
	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1F	2014 Q2F	2014 Q3F	2014 Q4F	2015 Q1F
GDP, % yoy	2.9	3.0	3.0	2.9	2.5	2.9	3.3	3.9	3.1
CPI, % yoy	3.6	4.2	4.6	4.3	3.9	3.8	6.1	3.4	4.0
1 month inter-bank rate, % eop	0.38	0.38	0.39	0.38	0.38	0.40	0.45	0.50	0.60
Long term yield, % eop	0.51	1.12	1.15	1.39	1.45	1.40	1.60	2.00	2.20
lc vs USD, eop	7.76	7.76	7.76	7.75	7.76	7.76	7.76	7.76	7.76

Source: CEIC Data Company Ltd, Fitch, IFS, Moody's and Citi Research Estimates

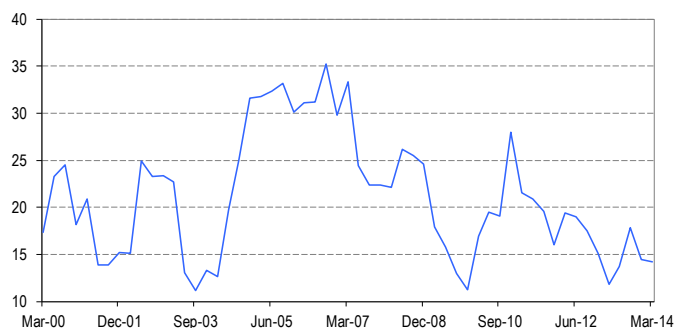
India

India - Charts

India – Loan and Deposit Snapshot

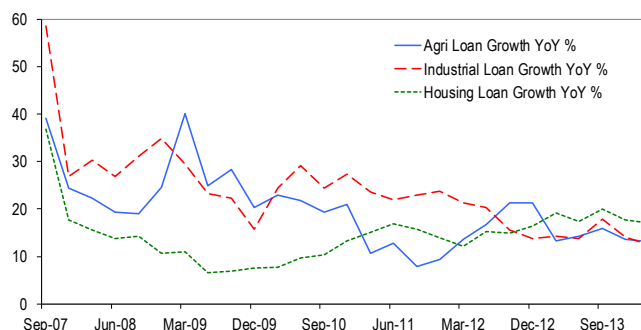
- Loan growth of 14.3% YoY grew at a slower pace than deposits (14.6% YoY) as higher borrowing costs and a slowdown in corporate spending affected demand.
- Industrial loans, consisting the major 42% of total, increased 12.4% while housing loans, making 9% of total loans, were up 17.0% YoY. Agricultural lending dipped marginally to 13.0% YoY and accounted for 11% of total loans.

Figure 65. India – Loan Growth YoY %



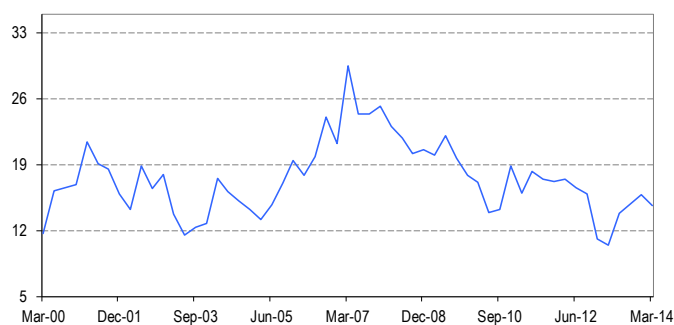
Source: CEIC Data Company Limited, Citi Research

Figure 66. India – Loan Growth by Type YoY %



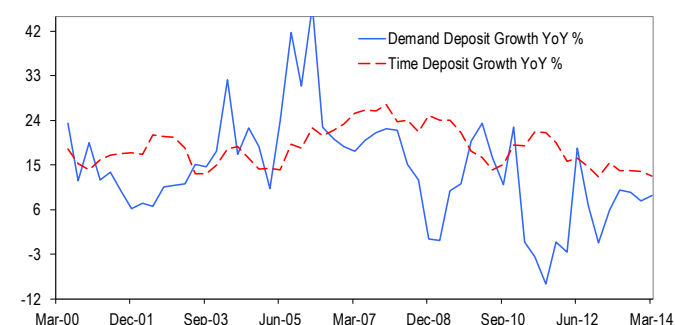
Source: CEIC Data Company Limited, Citi Research

Figure 67. India – Deposit Growth YoY %



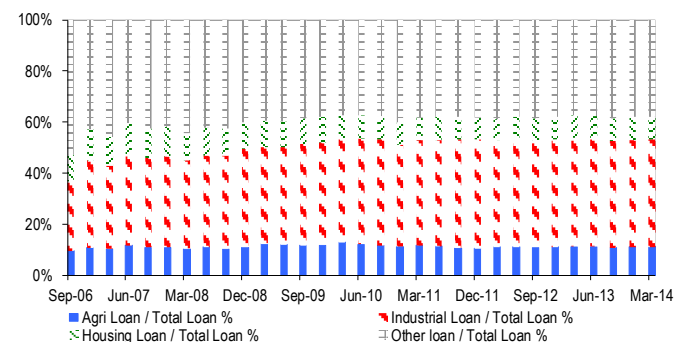
Source: CEIC Data Company Limited, Citi Research

Figure 68. India – Deposit Growth by Type YoY %



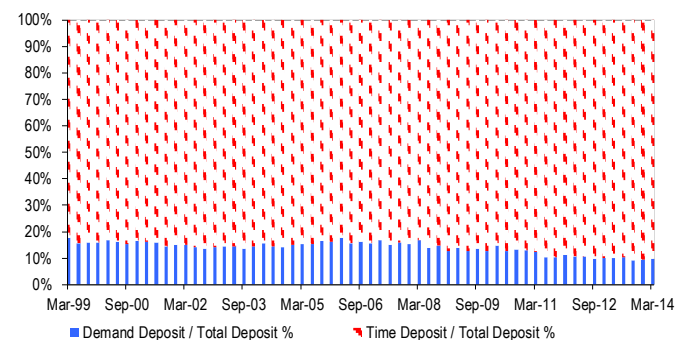
Note: Time deposits include savings deposit. Source: CEIC, Citi Research

Figure 69. India – Loan Breakdown by Type



Source: CEIC Data Company Limited, Citi Research

Figure 70. India – Deposit Breakdown by Type

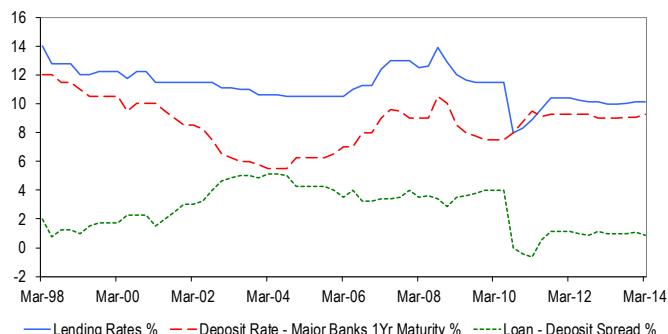


Note: Under RBI classification, time deposits include savings deposit
Source: CEIC Data Company Limited, Citi Research

India – Loan/Deposit Ratios and Stock Index Chart

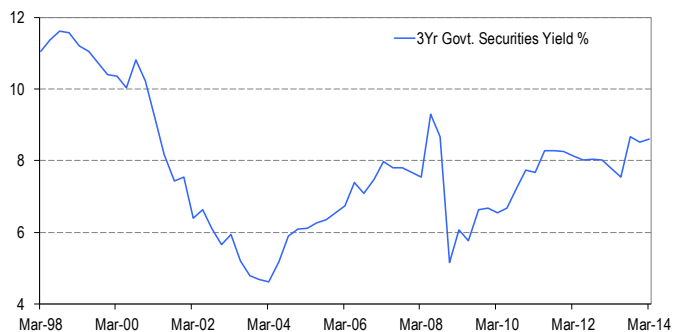
- Loan to GDP increased marginally to 54.1% in Mar. 2014 with a 1%pt increase in loan-to-deposit ratio to 77.7%.
- Indian index SENSEX was up 26.8% YoY and 17.4% YTD following a post-election rally (as of 03 Jun 2014).

Figure 71. India – Loan and Deposit Yields %



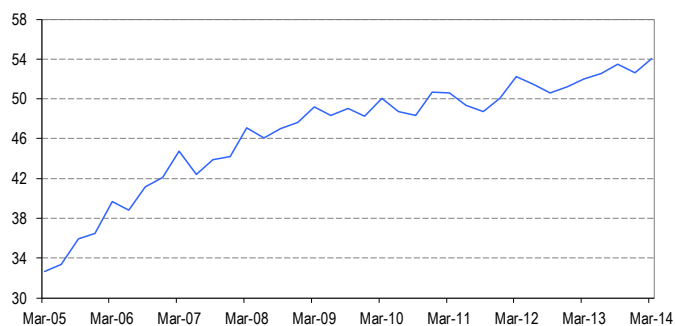
Note: Steep decline in India Spreads due to unavailability of system PLRs starting June 2010 – Indian banks switched from PLR (close to lending cap) to Base Rate (lending floor) post June 2010
Source: CEIC Data Company Limited, Citi Research

Figure 72. India – Cost of funds (3Yr Government Sec. Yield %)



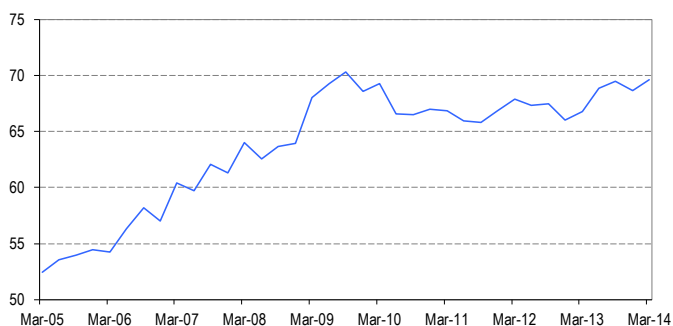
Source: CEIC Data Company Limited, Citi Research

Figure 73. India – Loans to GDP %



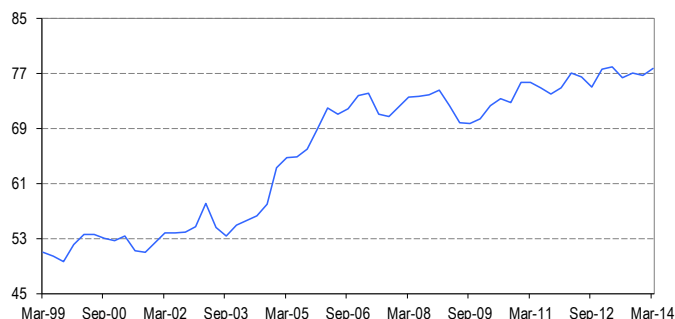
Source: CEIC Data Company Limited, Citi Research

Figure 74. India – Deposits to GDP %



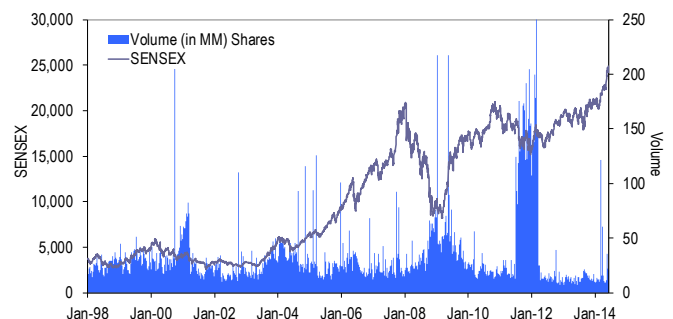
Source: CEIC Data Company Limited, Citi Research

Figure 75. India – Loan to Deposit Ratio %



Source: CEIC Data Company Limited, Citi Research

Figure 76. India – SENSEX

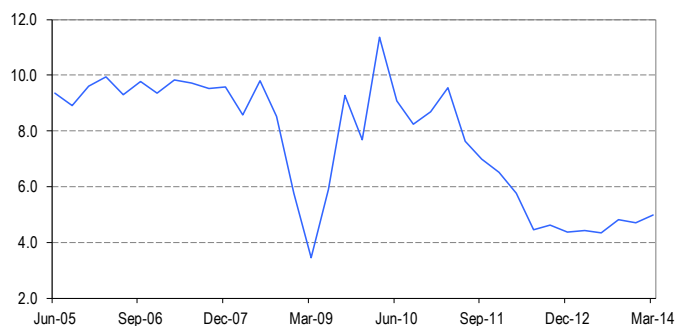


Source: DataStream, Citi Research

India – Economic Charts

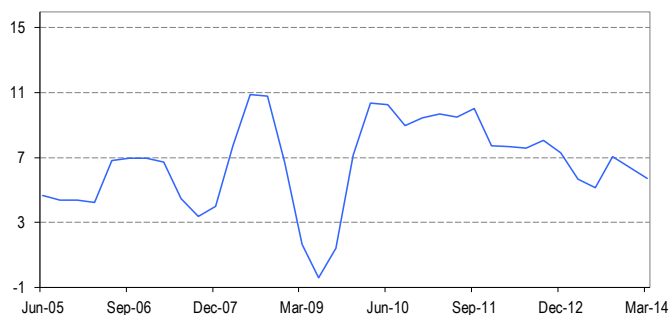
- GDP growth is expected to be at 5.0% YoY in Mar 2014, higher than 4.7% YoY reported in the previous quarter and 4.4% YoY in the same quarter last year.
- Earlier this year, RBI hiked policy rates by 25bps in Jan 2014, in an attempt to contain inflation. WPI inflation, long seen as India's main inflation measure, was up 5.7% in March mainly due to a spurt in food prices. More recently RBI also cut its statutory liquidity ratio for banks by 50bps to 22.5% in June to infuse liquidity.

Figure 77. India – Real GDP Growth YoY %



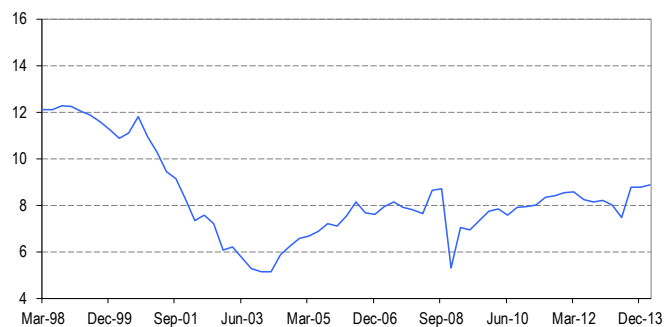
Source: CEIC Data Company Limited, Citi Research

Figure 78. India – WPI Growth YoY %



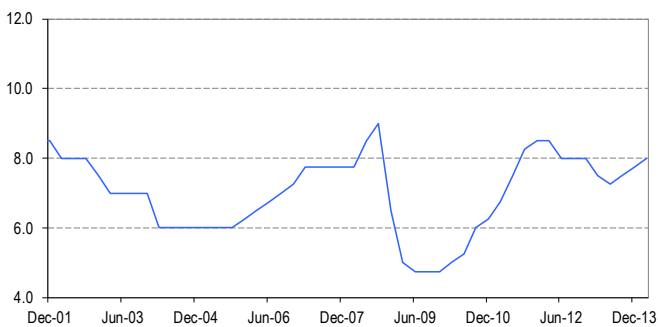
Source: CEIC Data Company Limited, Citi Research

Figure 79. India – 10 Year Government Bond Yields %



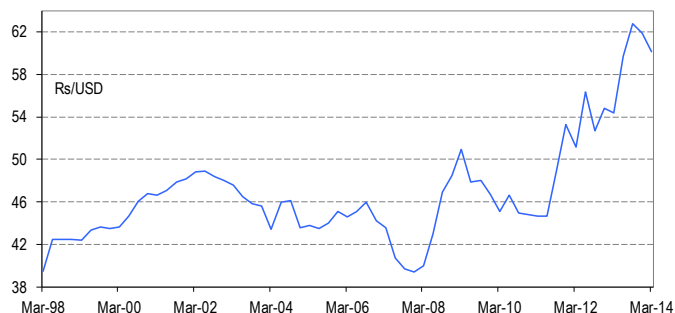
Source: CEIC Data Company Limited, Citi Research

Figure 80. India – Policy Rate (Repo Rate) %



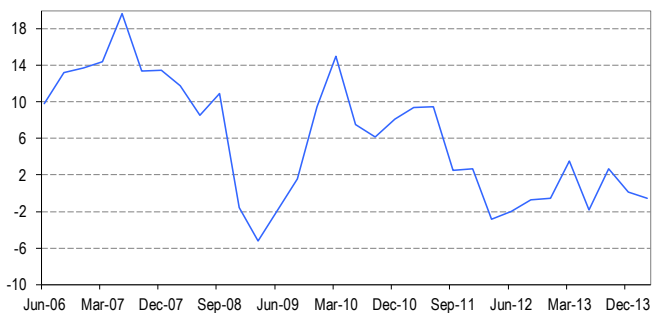
Source: CEIC Data Company Limited, Citi Research

Figure 81. India – Exchange Rate INR/USD



Source: CEIC Data Company Limited, Citi Research

Figure 82. India – Industrial Production Growth YoY %

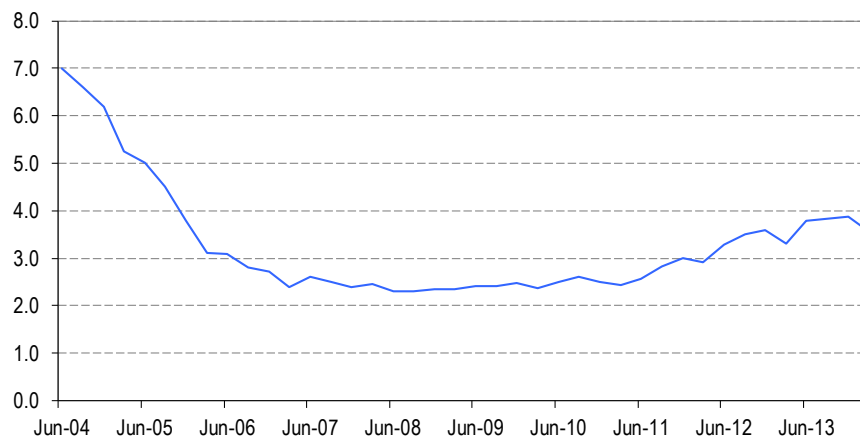


Source: CEIC Data Company Limited, Citi Research

India – NPL Trend Chart

Current (Mar 2014) average NPL ratio declined to 3.6%

Figure 83. India – NPL Trend %



Source: CEIC Data Company Limited, Citi Research

Figure 84. India – Economic Indicators

	FY09	FY10	FY11	FY12	FY13	FY14F	FY15F	FY16F	FY17F
Summary Data									
Nominal GDP, US\$ bn	1,223.9	1,366.6	1,707.8	1,873.1	1,872.8	1,874.2	2,063.2	2,352.1	2,796.0
Nominal GDP, local currency bn	56,301	64,778	77,841	90,097	101,133	113,205	127,921	145,830	164,963
GDP per capita, US\$	1,061	1,168	1,440	1,558	1,539	1,517	1,646	1,848	2,165
Population, mn	1,154.0	1,170.0	1,186.0	1,202.0	1,217.0	1,235.3	1,253.8	1,272.6	1,291.7
Economic Activity									
Real GDP, % yoy	6.7	8.6	8.9	6.7	4.5	4.9	5.6	6.5	7.0
Real investment growth % yoy	-5.2	17.3	14.1	3.9	4.9	0.0	3.4	5.6	6.6
Real consumption growth % yoy	7.7	8.4	8.2	8.9	5.2	4.4	5.6	6.8	6.8
private consumption growth % yoy	7.2	7.4	8.7	9.3	5.0	4.1	5.5	7.0	7.0
Real export growth, % yoy	14.6	-4.7	19.6	15.6	5.0	8.0	11.0	9.3	9.0
Real import growth, % yoy	22.7	-2.1	15.6	21.1	6.6	-1.6	9.5	9.0	9.3
Prices, Money & Credit									
WPI, % yoy	1.5	10.6	9.7	7.7	5.7	5.7	5.5	5.0	4.5
WPI, % avg	8.0	3.6	9.6	8.8	7.5	5.9	5.5	5.0	4.5
Credit extension to private sector, % yoy	19.0	16.0	17.0	17.5	17.5	17.5	17.5	17.5	18.5
Policy interest rate, % eop	5.00	5.00	6.75	8.50	7.50	8.00	8.00	8.00	7.50
1 month inter-bank rate, % eop	5.68	4.49	9.54	10.90	8.50	8.50	8.50	8.50	--
Long term yield, % eop	7.01	7.83	7.99	8.56	8.00	8.50	8.50	8.50	8.00
lc/US\$, eop	48.6	46.4	44.7	53.0	55.0	61.8	61.4	62.7	61.1
lc/US\$, avg	43.4	48.3	45.7	46.6	53.4	58.6	60.2	62.4	62.1
Balance of Payments, US\$ bn									
Current account	-27.9	-38.2	-45.9	-78.2	-88.2	-36.8	-46.7	-58.1	-67.6
% of GDP	-2.3	-2.8	-2.7	-4.2	-4.7	-2.0	-2.3	-2.5	-2.4
Trade balance	-119.5	-118.2	-130.6	-189.8	-195.7	-148.7	-165.3	-181.8	-198.0
Exports	189.0	182.4	250.5	309.8	306.6	323.4	349.3	384.3	430.4
Imports	308.5	300.6	381.1	499.5	502.2	472.1	514.6	566.1	628.3
Service balance	53.9	36.0	48.8	64.1	64.9	72.1	77.8	84.0	90.6
Income balance	-7.1	-8.0	-17.3	-16.0	-21.5	-24.0	-24.0	-26.0	-27.0
FDI, net	22.4	18.0	9.4	22.1	19.8	20.0	18.0	23.0	28.0
International reserves	241.6	252.8	273.7	260.9	264.7	278.0	294.8	314.2	320.2
Total Amortisations	15.6	19.1	18.7	22.8	23.0	18.7	19.9	21.0	14.5
Public Finances, % of GDP									
Consolidated government balance	-8.3	-9.3	-6.9	-8.1	-7.2	-6.9	-6.7	-6.5	-6.2
Consolidated gov primary balance	3.3	4.5	2.4	3.6	--	--	--	--	--
Public debt	76.8	75.5	70.2	69.7	69.8	69.5	68.1	66.3	64.8
of which Domestic	72.2	70.6	65.6	65.9	65.4	65.6	64.6	63.2	62.1
Foreign Assets & Liabilities, US\$ bn									
External debt	224.5	260.9	317.9	360.8	404.9	426.0	441.0	456.0	471.0
Private	168.6	193.9	239.8	278.9	323.2	349.5	362.5	375.5	388.5
Public	55.9	67.1	78.1	81.9	81.7	76.4	78.4	80.4	82.4
External debt / GDP	18.3	19.1	18.6	19.3	21.6	22.7	21.4	19.4	16.8
External debt / XGS	77.7	95.2	84.7	80.7	90.1	92.3	84.4	73.6	55.4
Short-term debt	43.3	52.3	65.0	78.2	96.7	92.7	97.7	102.7	107.7
Short-term debt/International Reserves (%)	17.9	20.7	23.7	30.0	36.5	33.4	33.1	32.7	33.6
Quarterly Economic Indicators									
	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1F	2014 Q2F	2014 Q3F	2014 Q4F	2015 Q1F
GDP, % yoy	4.8	4.4	4.8	4.7	5.0	5.2	5.6	5.8	5.8
WPI, % yoy	5.7	4.8	6.6	7.1	5.2	6.2	5.0	4.8	5.7
Policy interest rate, % eop	7.50	7.25	7.50	7.75	8.00	8.00	8.00	8.00	8.00
1 month inter-bank rate, % eop	9.30	8.05	10.50	9.00	8.36	8.25	8.25	8.10	8.10
Long term yield, % eop	8.00	7.50	8.28	8.80	8.78	8.75	8.50	8.50	8.50
lc vs USD, eop	54.3	59.5	62.6	61.8	60.0	59.2	60.3	61.4	62.1

Source: CEIC Data Company Ltd, Fitch, IFS, Moody's and Citi Research Estimates

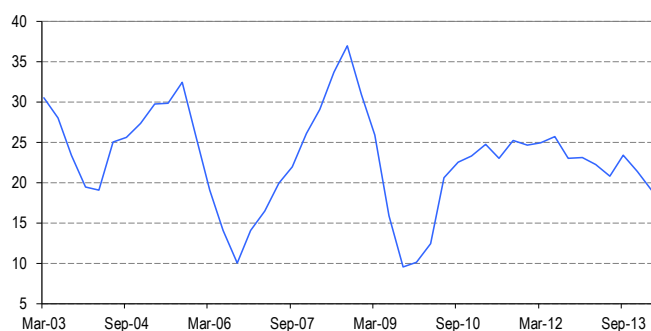
Indonesia

Indonesia - Charts

Indonesia – Loan and Deposit Snapshot

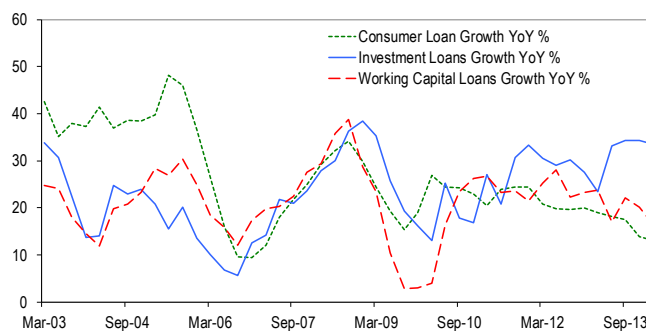
- Loan growth continued to slow at 19.1% YoY in Mar. 2014 vs. 21.4% YoY in the previous quarter along with slower deposit growth of 10.3% YoY following an economic slowdown.
- Consumer lending growth declined marginally to 13.0% along with slower working capital loan growth of 16.3% YoY in the Mar quarter. Meanwhile investment loans remained steady at 34% YoY.

Figure 85. Indonesia – Loan Growth YoY %



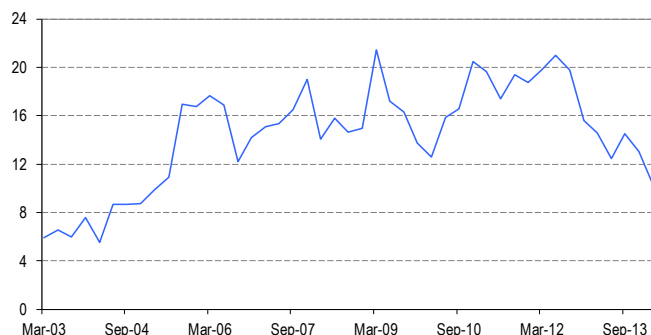
Source: CEIC Data Company Limited, Citi Research

Figure 86. Indonesia – Loan Growth by Type YoY %



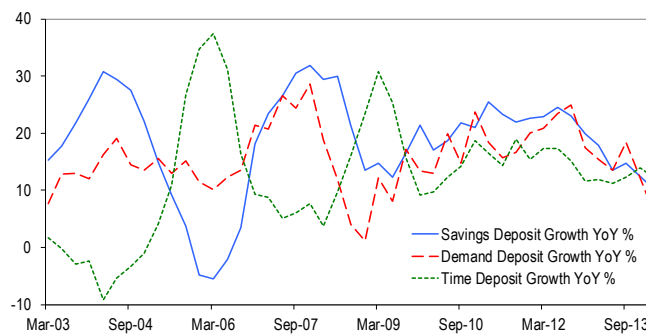
Source: CEIC Data Company Limited, Citi Research

Figure 87. Indonesia – Deposit Growth YoY %



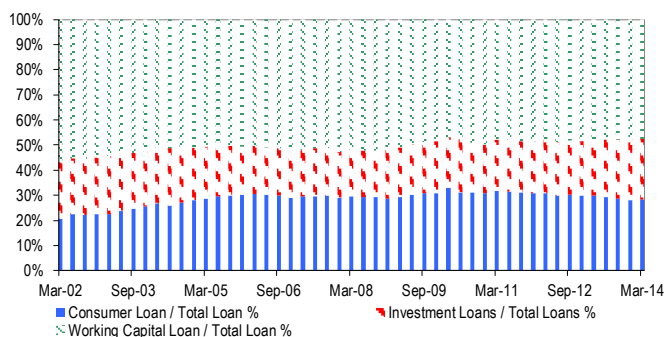
Source: CEIC Data Company Limited, Citi Research

Figure 88. Indonesia – Deposit Growth by Type YoY %



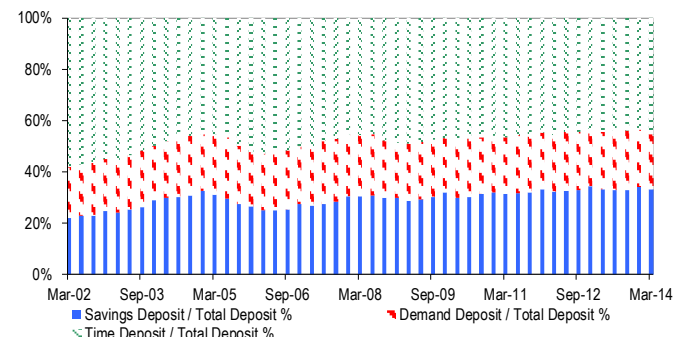
Source: CEIC Data Company Limited, Citi Research

Figure 89. Indonesia – Loan Breakdown by Type



Source: CEIC Data Company Limited, Citi Research

Figure 90. Indonesia – Deposit Breakdown by Type

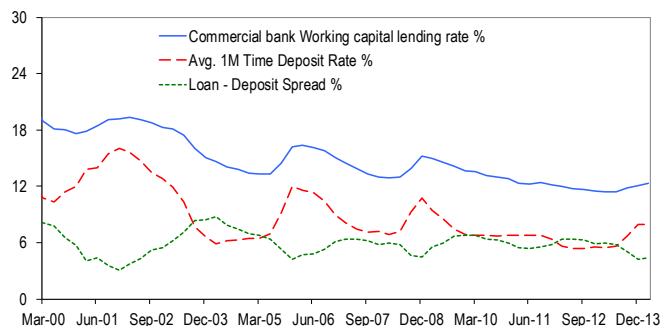


Source: CEIC Data Company Limited, Citi Research

Indonesia – Loan/Deposit Ratios and Stock Index Chart

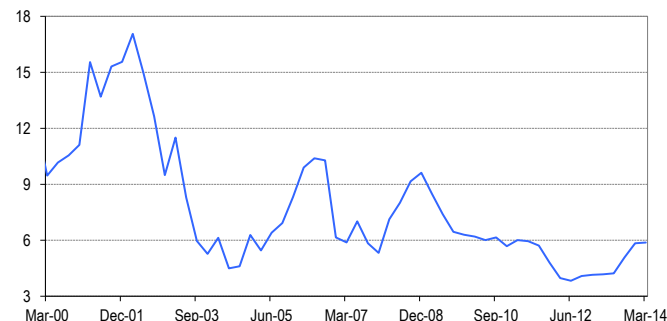
- Loan to GDP declined to 35.7%, even as the loan-to-deposit ratio increased by 1.8%pt. to 94.7% as of Mar 2014.
- Jakarta SE Composite Index declined -0.6% YoY but was up 15.6% YTD (as of 03 Jun 2014).

Figure 91. Indonesia – Loan and Deposit Yields %



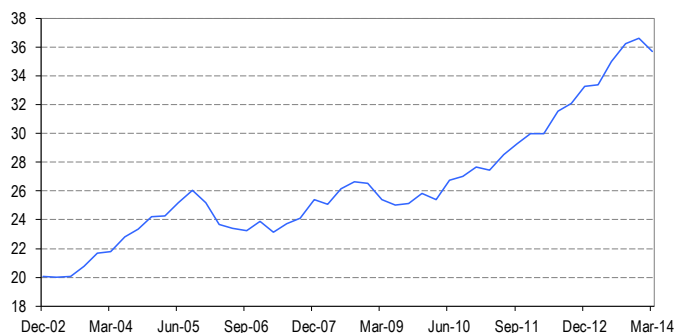
Source: CEIC Data Company Limited, Citi Research

Figure 92. Indonesia – Money Market Rate %



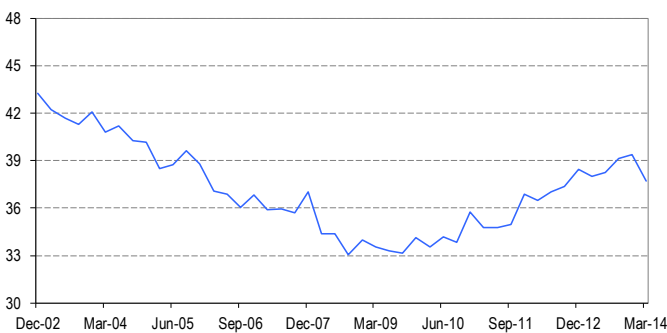
Source: CEIC Data Company Limited, Citi Research

Figure 93. Indonesia – Loans to GDP %



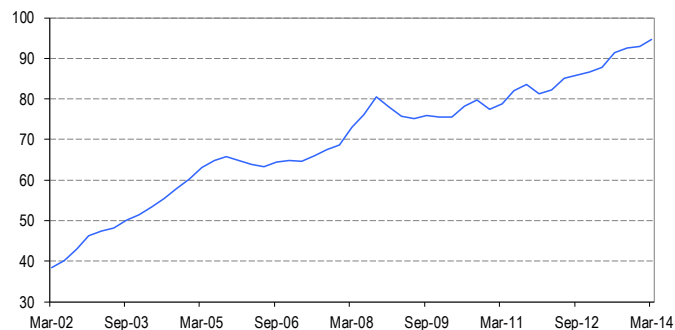
Source: CEIC Data Company Limited, Citi Research

Figure 94. Indonesia – Deposits to GDP %



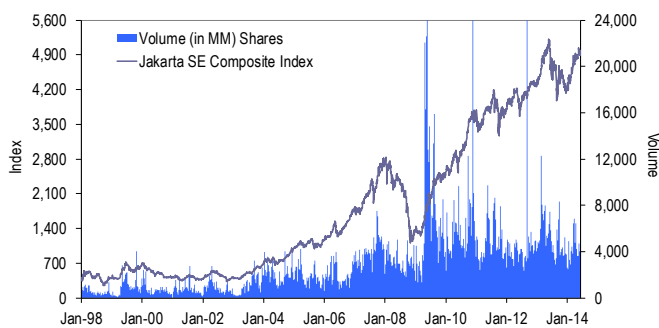
Source: CEIC Data Company Limited, Citi Research

Figure 95. Indonesia – Loan to Deposit Ratio %



Source: CEIC Data Company Limited, Citi Research

Figure 96. Indonesia – Jakarta SE Composite Index

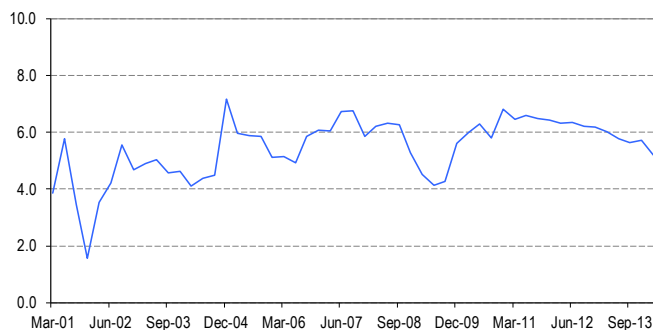


Source: DataStream, Citi Research

Indonesia – Economic Charts

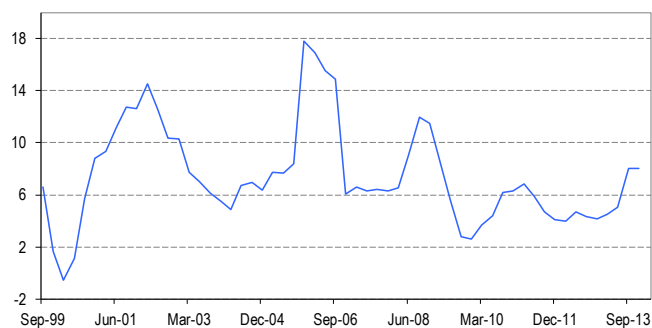
- GDP growth of 5.2% YoY in Mar. 2014 quarter was at its slowest pace in four years due to lower exports, which were likely impacted by the implementation of mineral export regulations.
- Bank Indonesia maintained policy rates for the sixth straight month, while slashing its 2014 growth outlook to the weakest level since 2009 global crisis.

Figure 97. Indonesia – Real GDP Growth YoY %



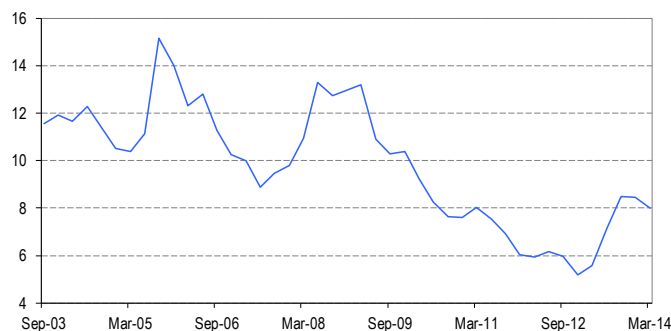
Source: CEIC Data Company Limited, Citi Research

Figure 98. Indonesia – CPI Growth YoY %



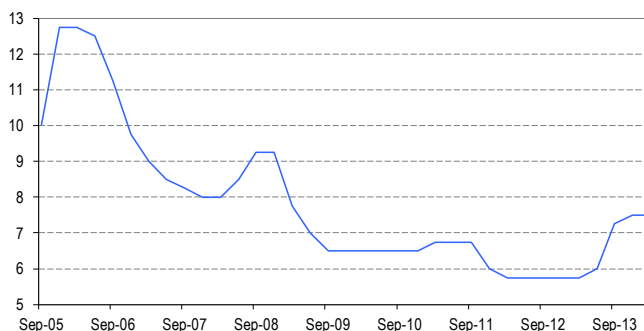
Source: CEIC Data Company Limited, Citi Research

Figure 99. Indonesia – 10 Year Government Bond Yields %



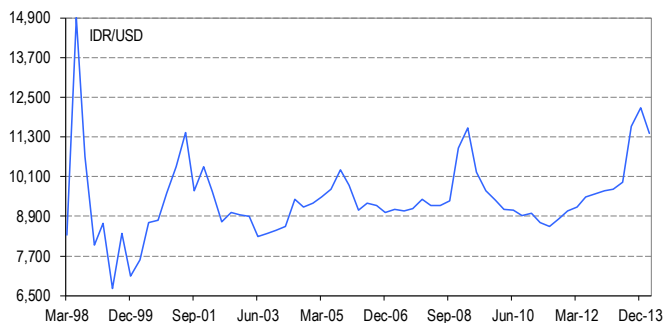
Source: CEIC Data Company Limited, Citi Research

Figure 100. Indonesia – Policy Rate (1 Month Bank Indonesia Certificates Auction Rate) %



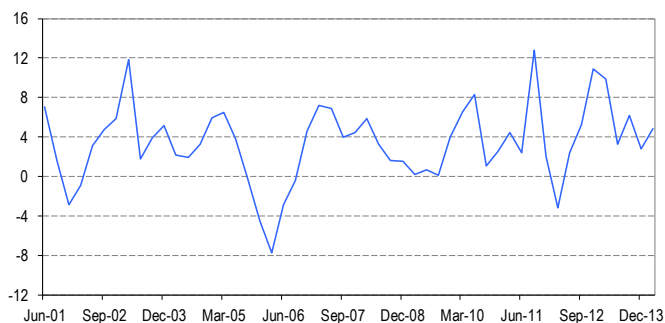
Source: CEIC Data Company Limited, Citi Research

Figure 101. Indonesia – Exchange Rate IDR/USD



Source: CEIC Data Company Limited, Citi Research

Figure 102. Indonesia – Industrial Production Growth YoY %

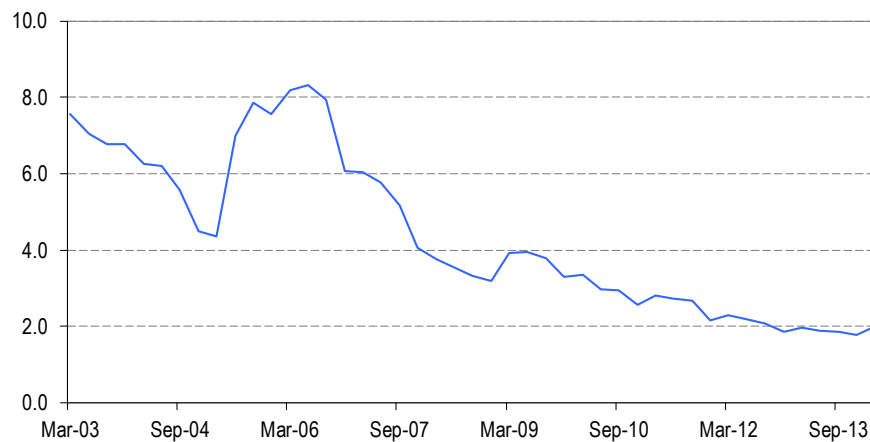


Source: CEIC Data Company Limited, Citi Research

Indonesia – NPL Trend Chart

Current (Mar 2014) average NPL ratio
rose to 2.0%

Figure 103. Indonesia – NPL Trend %



Source: CEIC Data Company Limited, Citi Research

Figure 104. Indonesia – Economic Indicators

	2008	2009	2010	2011	2012	2013	2014F	2015F	2016F
Summary Data									
Nominal GDP, US\$ bn	510.7	538.6	709.5	845.4	876.9	868.5	863.8	932.6	1,082.0
Nominal GDP, local currency bn	4,948,688	5,606,203	6,446,852	7,419,187	8,229,439	9,083,972	10,035,224	11,173,188	12,542,039
GDP per capita, US\$	2,235	2,328	2,986	3,484	3,591	3,510	3,464	3,695	--
Population, mn	228.5	231.4	237.6	242.6	244.2	247.4	249.4	252.4	--
Unemployment, % of labour force	8.4	7.9	7.1	6.6	5.8	5.8	6.5	6.3	--
Economic Activity									
Real GDP, % yoy	6.0	4.6	6.2	6.5	6.3	5.8	5.3	5.5	5.6
Real investment growth % yoy	12.4	2.4	8.8	10.1	16.3	4.9	4.7	6.0	9.8
Real consumption growth % yoy	5.9	6.2	4.1	4.5	4.8	5.2	4.7	3.9	5.3
private consumption growth % yoy	5.3	4.9	4.7	4.7	5.3	5.3	5.1	4.4	4.7
Real export growth, % yoy	9.5	-9.7	15.3	13.6	2.0	5.3	1.1	5.7	10.0
Real import growth, % yoy	10.0	-15.0	17.3	13.3	6.7	1.2	-1.4	3.1	11.3
Prices, Money & Credit									
CPI, % yoy	11.1	2.8	7.0	3.8	3.7	8.1	7.3	4.3	5.5
CPI, % avg	9.9	4.8	5.1	5.3	4.0	6.4	6.5	6.7	5.4
Nominal wages, % yoy	7.6	5.3	12.2	3.4	20.4	11.5	17.1	15.0	--
Credit extension to private sector, % yoy	30.7	18.0	20.6	25.9	22.1	18.0	16.0	17.0	--
Policy interest rate, % eop	8.75	6.00	5.50	4.50	4.00	5.75	6.00	6.00	6.00
1 month inter-bank rate, % eop	9.44	6.39	5.66	4.57	4.24	6.01	6.00	6.90	6.50
Long term yield, % eop	11.92	10.07	7.83	6.05	5.39	8.60	8.50	8.70	8.75
lc/US\$, eop	10900	9425	9010	9068	9638	12170	11966	11890	11319
lc/US\$, avg	9673	10376	9078	8763	9361	10449	11617	11981	11592
Balance of Payments, US\$ bn									
Current account	0.1	10.6	5.1	1.7	-24.4	-28.5	-20.9	-19.3	-18.0
% of GDP	0.0	2.0	0.7	0.2	-2.8	-3.3	-2.4	-2.1	-1.7
Trade balance	22.9	30.9	30.6	34.8	8.6	6.2	11.0	13.3	--
Exports	139.6	119.6	158.1	200.8	188.5	183.5	190.6	201.9	--
Imports	116.7	88.7	127.4	166.0	179.9	177.4	179.6	188.6	--
Service balance	-13.0	-9.7	-9.3	-10.6	-10.3	-11.4	-10.7	-11.1	--
Income balance	-15.2	-15.1	-20.8	-26.7	-26.8	-27.2	-25.4	-26.0	--
FDI, net	3.4	2.6	11.1	11.5	13.7	14.8	14.0	14.5	--
International reserves	51.6	66.1	96.2	110.1	112.8	99.4	107.9	113.6	--
Total Amortisations	16.7	20.4	24.0	25.2	29.4	41.0	42.0	42.0	--
Public Finances, % of GDP									
Consolidated government balance	-0.1	-1.6	-0.7	-1.1	-1.9	-2.2	-2.3	-1.7	-1.9
Consolidated gov primary balance	1.7	0.1	0.6	0.1	-0.6	-0.9	-1.0	-0.5	-0.7
Public debt	29.3	31.4	26.4	23.6	23.3	23.5	26.0	25.0	25.0
of which Domestic	16.2	19.3	16.7	15.5	16.1	16.2	15.6	16.0	--
Foreign Assets & Liabilities, US\$ bn									
External debt	155.1	172.9	202.4	225.4	252.4	264.1	280.0	302.4	--
Private	68.5	73.6	83.8	106.7	126.2	140.5	150.5	166.9	--
Public	86.6	99.3	118.6	118.6	126.1	123.5	129.5	135.5	--
External debt / GDP	30.4	32.1	28.5	26.7	28.8	30.4	32.4	32.4	--
External debt / XGS	100.1	130.2	115.8	101.8	119.3	128.1	129.9	132.7	--
Short-term debt	20.5	24.0	31.6	36.6	43.4	46.6	46.0	49.0	--
Short-term debt/International Reserves (%)	39.7	36.4	32.8	33.2	38.4	46.9	42.6	43.1	--
Quarterly Economic Indicators									
	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1F	2014 Q2F	2014 Q3F	2014 Q4F	2015 Q1F
GDP, % yoy	6.0	5.8	5.6	5.7	5.2	5.2	5.3	5.3	5.4
CPI, % yoy	5.0	5.4	7.9	8.1	7.3	6.9	4.8	7.3	7.0
Policy interest rate, % eop	4.00	4.25	5.50	5.75	5.75	5.75	5.75	6.00	6.00
1 month inter-bank rate, % eop	4.18	4.45	5.70	6.01	5.86	5.90	6.00	6.00	6.00
Long term yield, % eop	5.74	7.21	8.54	8.60	8.21	8.25	8.40	8.50	8.60
lc vs USD, eop	9718	9925	11580	12170	11360	11440	11703	11966	12072

Source: CEIC Data Company Ltd, Fitch, IFS, Moody's and Citi Research Estimates

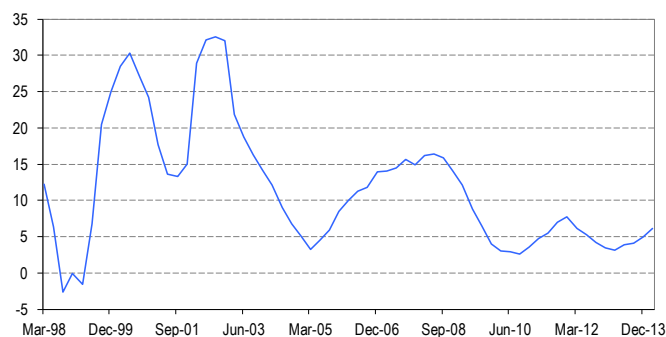
Korea

Korea - Charts

Korea – Loan and Deposit Snapshot

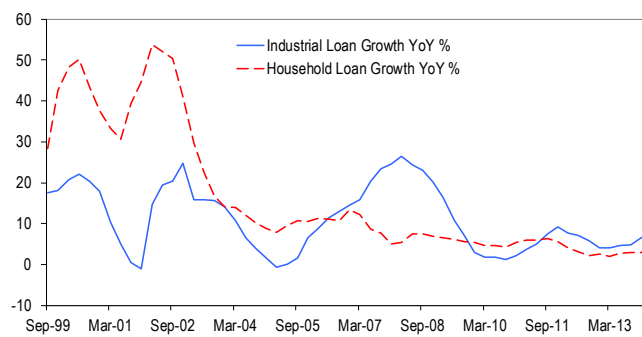
- Loan growth increased steadily at 6.1% YoY in Mar 2014, reaching a two-year high even as deposit growth continued to trail at 3.2% YoY.
- Industrial lending increased 7.6% YoY in Mar. 2014, and accounted for a significant 59% of total loans; while household lending rose 4.1% YoY.

Figure 105. Korea – Loan Growth YoY %



Source: CEIC Data Company Limited, Citi Research

Figure 106. Korea – Loan Growth by Type YoY %



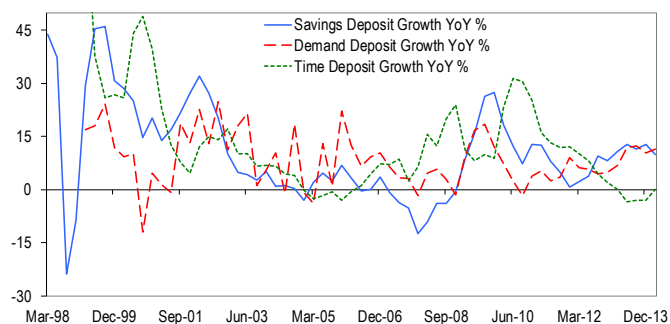
Source: CEIC Data Company Limited, Citi Research

Figure 107. Korea – Deposit Growth YoY %



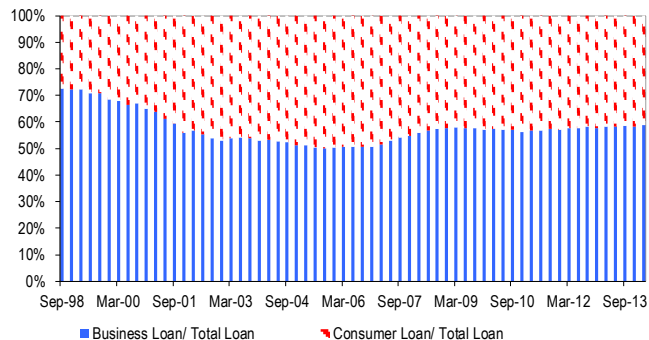
Source: CEIC Data Company Limited, Citi Research

Figure 108. Korea – Deposit Growth by Type YoY %



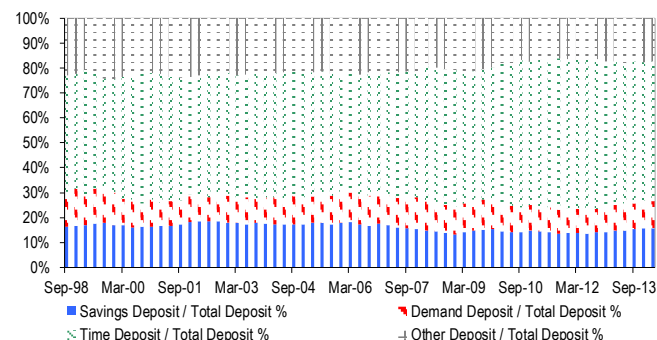
Source: CEIC Data Company Limited, Citi Research

Figure 109. Korea – Loan Breakdown by Type



Source: CEIC Data Company Limited, Citi Research

Figure 110. Korea – Deposit Breakdown by Type

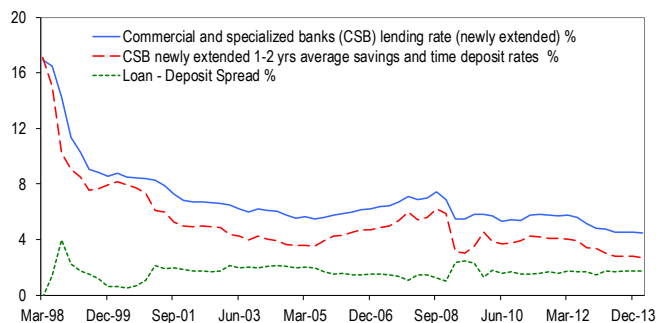


Source: CEIC Data Company Limited, Citi Research

Korea – Loan/Deposit Ratios and Stock Index Chart

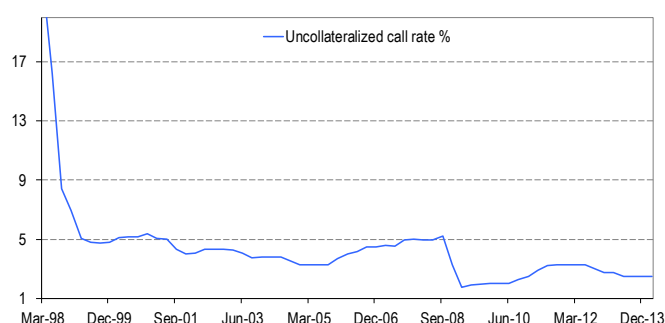
- Loan to GDP declined to 117% even as loan-to-deposit ratio remained unchanged at 114% as of the quarter ending Mar 2014.
- KOSPI Index increased 1.0% YoY but remained unchanged YTD (as of 03 Jun. 2014).

Figure 111. Korea – Loan and Deposit Yields %



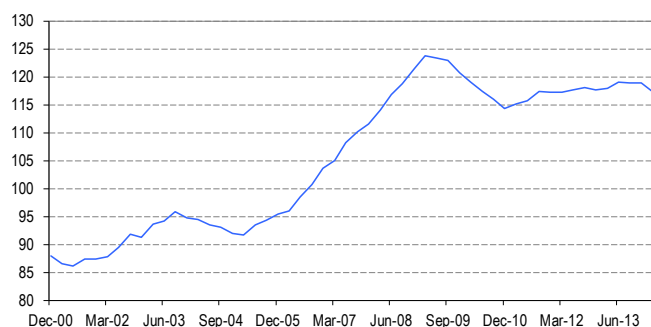
Source: CEIC Data Company Limited, Citi Research

Figure 112. Korea – Cost of Funds (Uncollateralized Call Rate %)



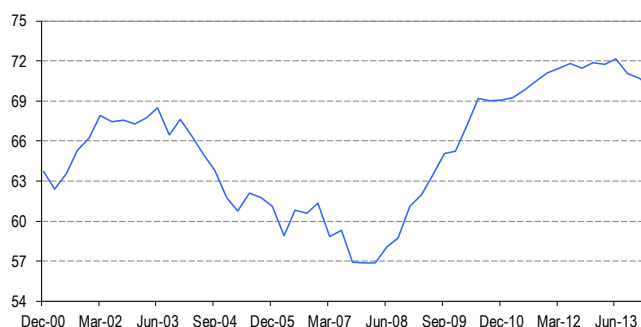
Source: CEIC Data Company Limited, Citi Research

Figure 113. Korea – Loans to GDP %



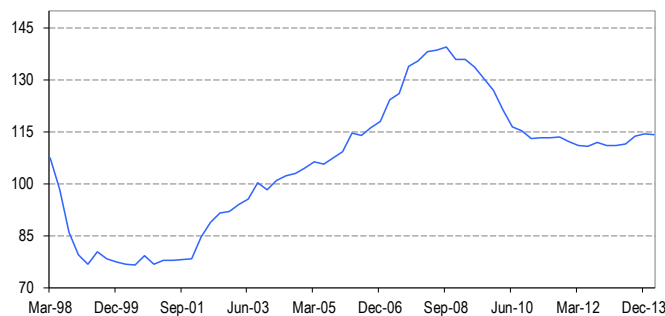
Source: CEIC Data Company Limited, Citi Research

Figure 114. Korea – Deposits to GDP %



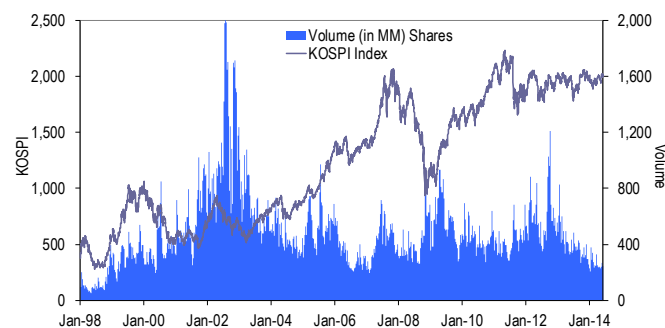
Source: CEIC Data Company Limited, Citi Research

Figure 115. Korea – Loan to Deposit Ratio %



Source: CEIC Data Company Limited, Citi Research

Figure 116. Korea – KOSPI Index

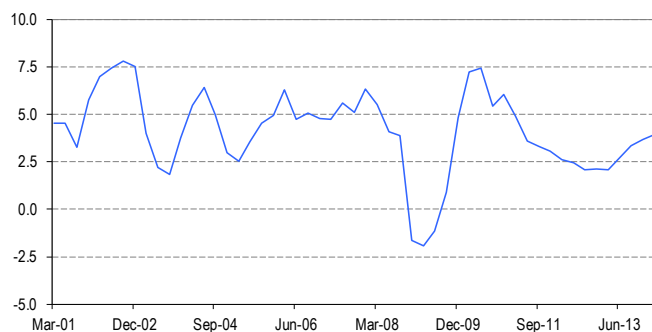


Source: DataStream, Citi Research

Korea – Economic Charts

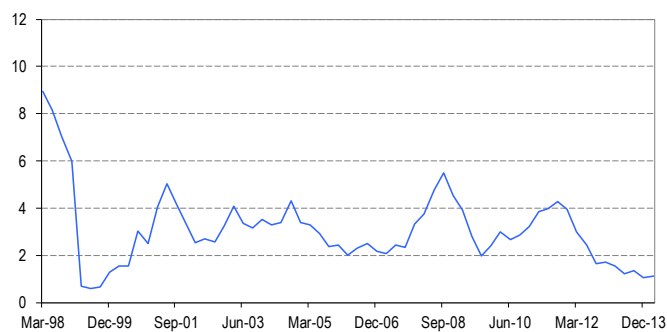
- Economic growth maintained its recovery pace, growing 3.9% YoY in the Mar quarter despite weakening domestic demand. Sequential growth in 1Q14 was driven by net exports, the highest in five quarters.
- Bank of Korea maintained policy rates unchanged at 2.50% amid benign inflation and a further cut to its 2014 forecast for headline inflation by 0.2% to 2.1%.

Figure 117. Korea – Real GDP Growth YoY %



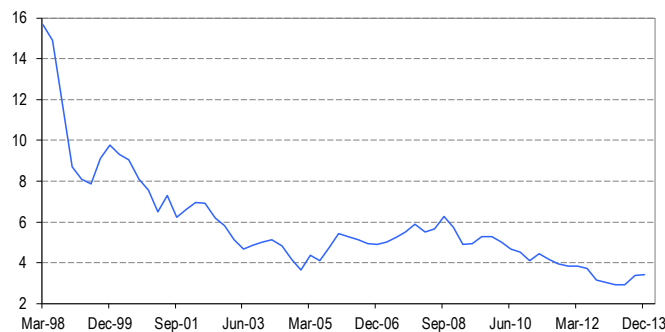
Source: CEIC Data Company Limited, Citi Research

Figure 118. Korea – CPI Growth YoY %



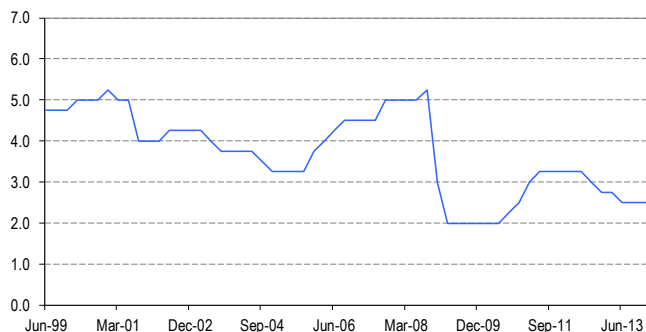
Source: CEIC Data Company Limited, Citi Research

Figure 119. Korea – 10 Year Government Bond Yields %



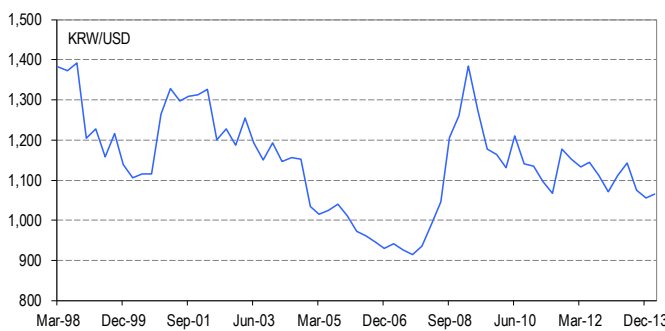
Source: CEIC Data Company Limited, Citi Research

Figure 120. Korea – Bank of Korea Base Rate %



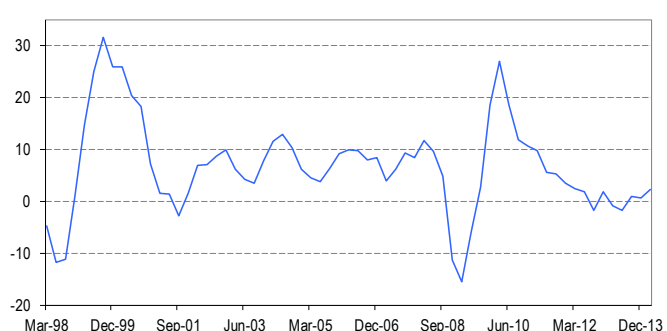
Source: CEIC Data Company Limited, Citi Research

Figure 121. Korea – Exchange Rate KRW/USD



Source: CEIC Data Company Limited, Citi Research

Figure 122. Korea – Industrial Production Growth YoY %

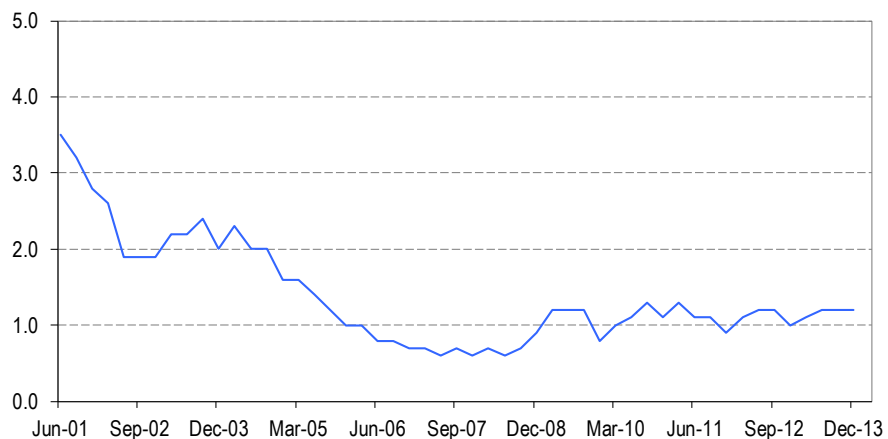


Source: CEIC Data Company Limited, Citi Research

Korea – NPL Trend Chart

Current (Dec. 2013) NPL ratio remained unchanged at 1.2%

Figure 123. Korea – NPL Trends %



Source: CEIC Data Company Limited, Citi Research

Figure 124. Korea – Economic Indicators

	2008	2009	2010	2011	2012	2013F	2014F	2015F	2016F
Summary Data									
Nominal GDP, US\$ bn	999.7	902.6	1,094.6	1,203.0	1,222.0	1,304.0	1,456.0	1,594.0	1,762.0
Nominal GDP, local currency bn	1,104,492	1,151,708	1,265,308	1,332,681	1,377,457	1,428,295	1,516,883	1,619,556	1,730,656
GDP per capita, US\$	20,423	18,352	22,153	24,167	24,438	25,966	28,875	31,491	34,684
Population, mn	48.9	49.2	49.4	49.8	50.0	50.2	50.4	50.6	50.8
Unemployment, % of labour force	3.2	3.6	3.7	3.4	3.2	3.1	3.3	3.1	3.1
Economic Activity									
Real GDP, % yoy	2.8	0.7	6.5	3.7	2.3	3.0	3.9	4.0	4.0
Real investment growth % yoy	-1.0	-10.1	17.8	3.5	-2.3	0.0	6.0	5.7	2.4
Real consumption growth % yoy	2.2	1.3	4.3	2.7	2.2	2.2	2.5	3.2	3.0
private consumption growth % yoy	1.4	0.2	4.4	2.9	1.9	2.0	2.7	3.3	3.1
Real export growth, % yoy	7.5	-0.3	12.7	15.1	5.1	4.3	5.9	6.9	8.4
Real import growth, % yoy	3.2	-6.8	17.3	14.3	2.4	1.6	6.3	6.7	7.1
Prices, Money & Credit									
CPI, % yoy	4.1	2.7	3.1	4.2	1.4	1.1	3.2	2.9	3.0
CPI, % avg	4.7	2.8	3.0	4.0	2.2	1.3	2.1	3.1	3.1
Nominal wages, % yoy	-4.1	2.6	6.8	1.0	5.3	3.9	4.8	5.1	4.7
Credit extension to private sector, % yoy	14.9	5.0	4.0	6.5	3.2	4.7	5.7	7.9	8.6
Policy interest rate, % eop	3.00	2.00	2.50	3.25	2.75	2.50	2.50	3.50	4.00
91-Day CD Rate, % eop	4.68	2.82	2.80	3.55	2.89	2.66	2.75	3.60	4.10
Long term yield, % eop	3.77	4.92	4.08	3.46	2.97	3.23	3.65	4.25	4.35
lc/US\$, eop	1263	1166	1121	1159	1064	1051	1038	998	981
lc/US\$, avg	1102	1275	1156	1108	1127	1095	1042	1016	982
Balance of Payments, US\$ bn									
Current account	3.2	33.6	28.9	18.7	50.8	79.9	56.5	46.7	38.8
% of GDP	0.3	3.7	2.6	1.6	4.2	6.1	3.9	2.9	2.2
Trade balance	-13.3	40.4	41.2	30.8	28.3	44.0	38.7	35.6	24.7
Exports	422.0	363.5	466.4	555.2	547.9	559.6	590.9	642.1	687.0
Imports	435.3	323.1	425.2	524.4	519.6	515.6	552.2	606.5	662.3
Service balance	-5.7	-6.6	-8.6	-5.8	-5.2	-1.4	-0.8	-1.2	0.2
Income balance	3.7	1.6	-2.1	0.3	6.6	7.2	0.5	-1.0	-1.8
FDI, net	-16.9	-14.9	-22.2	-16.4	-18.9	-13.1	-8.6	-4.3	-3.7
International reserves	201.1	270.0	291.5	304.2	323.2	341.7	377.5	391.5	402.6
Total Amortisations	31.0	30.2	35.7	42.7	43.5	44.3	45.1	46.0	47.9
Public Finances, % of GDP									
Consolidated government balance	1.1	-1.5	1.3	1.4	1.3	1.0	0.9	1.5	1.7
Consolidated gov primary balance	2.4	-0.2	2.6	2.7	2.5	2.3	2.2	2.7	2.9
Public debt	27.0	30.1	29.5	30.2	30.9	32.5	30.7	28.9	27.2
of which Domestic	26.1	29.1	28.7	29.4	30.1	31.7	29.9	28.2	26.5
Foreign Assets & Liabilities, US\$ bn									
External debt	317.4	345.7	359.8	398.7	409.4	416.6	420.5	428.5	441.5
Private	264.9	277.9	280.1	314.7	311.2	312.3	314.6	319.8	332.6
Public	52.5	67.8	79.7	84.0	98.2	104.3	105.9	108.7	108.9
External debt / GDP	31.7	38.3	32.9	33.1	33.5	31.9	28.9	26.9	25.1
External debt / XGS	61.9	79.1	65.0	61.3	62.1	61.8	58.9	55.1	52.8
Short-term debt	149.9	149.2	139.8	137.4	127.2	112.8	104.0	108.0	110.0
Short-term debt/International Reserves (%)	74.5	55.3	48.0	45.2	39.4	33.0	27.5	27.6	27.3
Quarterly Economic Indicators									
	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1F	2014 Q2F	2014 Q3F	2014 Q4F	2015 Q1F
GDP, % yoy	2.1	2.7	3.4	3.7	3.9	4.1	4.0	3.5	3.5
CPI, % yoy	1.5	1.2	1.0	1.1	1.3	2.0	2.4	3.2	3.1
Policy interest rate, % eop	2.75	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.75
91-Day CD Rate, % eop	2.81	2.69	2.66	2.66	2.65	2.67	2.68	2.75	2.90
Long term yield, % eop	2.58	3.14	3.05	3.23	3.16	3.49	3.55	3.65	3.75
lc vs USD, eop	1111.4	1142.4	1074.5	1050.5	1064.9	1030.6	1034.3	1038.1	1034.3

Source: CEIC Data Company Ltd, Fitch, IFS, Moody's and Citi Research Estimates

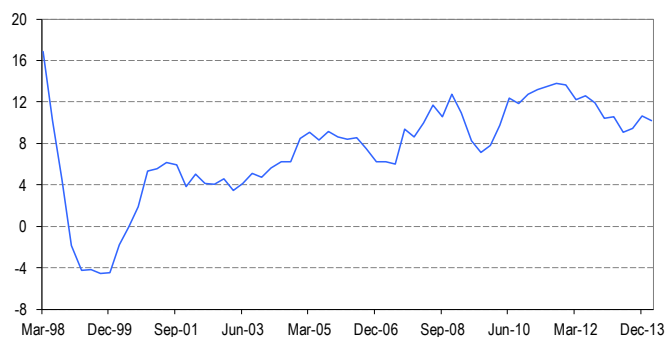
Malaysia

Malaysia - Charts

Malaysia – Loan and Deposit Snapshot

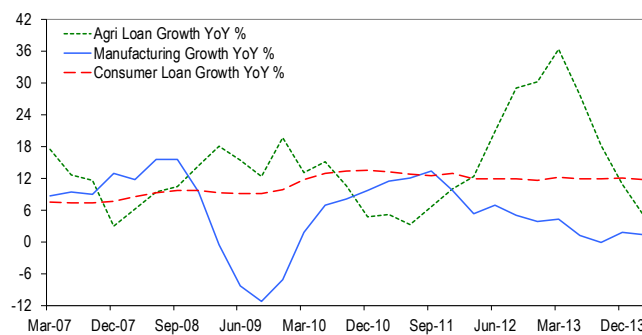
- Loan growth moderated at 10.2% YoY in Mar. 2014 vs 10.6% YoY in the previous quarter, while deposit growth continued to weaken to 6.9% YoY.
- Consumer loan growth moderated but only marginally to 11.7% YoY. Growth in business loans remained weak with manufacturing sector loans softening to 1.4% YoY.

Figure 125. Malaysia – Loan Growth YoY %



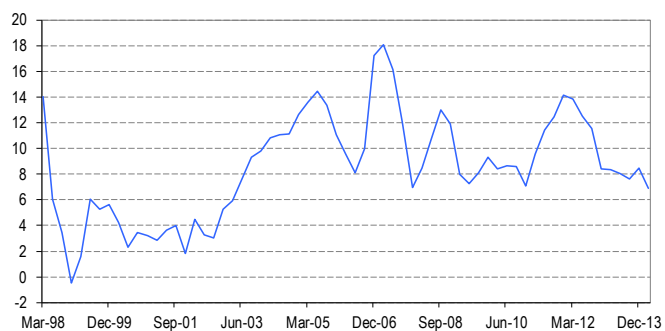
Source: CEIC Data Company Limited, Citi Research

Figure 126. Malaysia – Loan Growth by Type YoY %



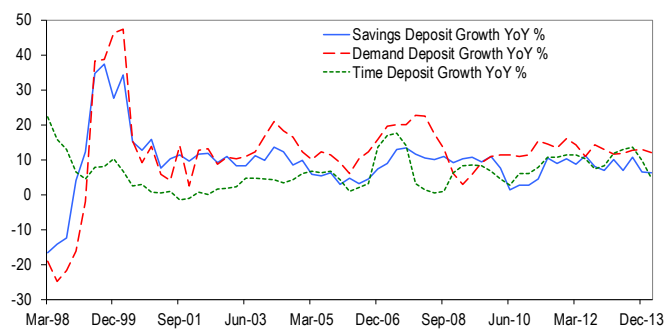
Source: CEIC Data Company Limited, Citi Research

Figure 127. Malaysia – Deposit Growth YoY %



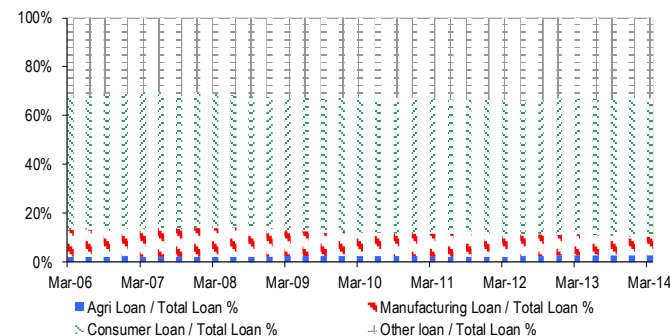
Source: CEIC Data Company Limited, Citi Research

Figure 128. Malaysia – Deposit Growth by Type YoY %



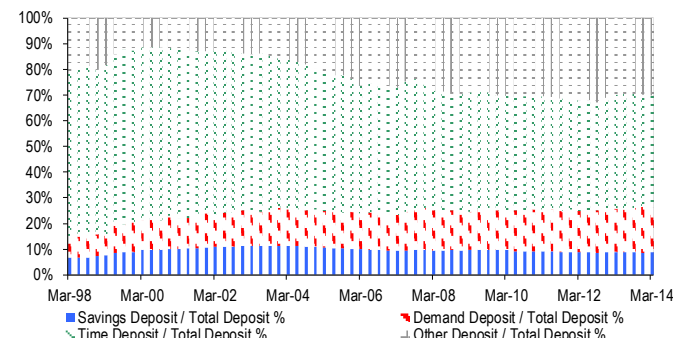
Source: CEIC Data Company Limited, Citi Research

Figure 129. Malaysia – Loan Breakdown by Type



Source: CEIC Data Company Limited, Citi Research

Figure 130. Malaysia – Deposit Breakdown by Type



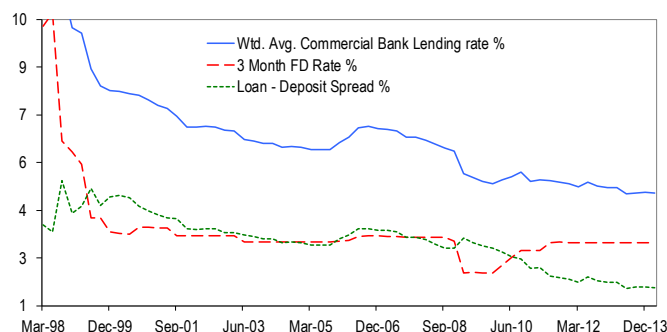
Source: CEIC Data Company Limited, Citi Research

Malaysia – Loan/Deposit Ratios and Stock Index Chart

■ Loans to GDP declined 2%pts QoQ to 122.7% in Mar 2014 despite a marginal increase in loan-to-deposit ratio to 80.7%.

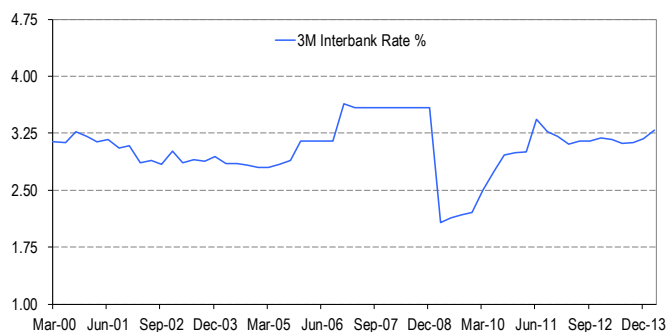
■ Malaysia KLSE Index increased 6.0% YoY and 0.3% YTD (as of 03 Jun 2014).

Figure 131. Malaysia – Loan and Deposit Yield %



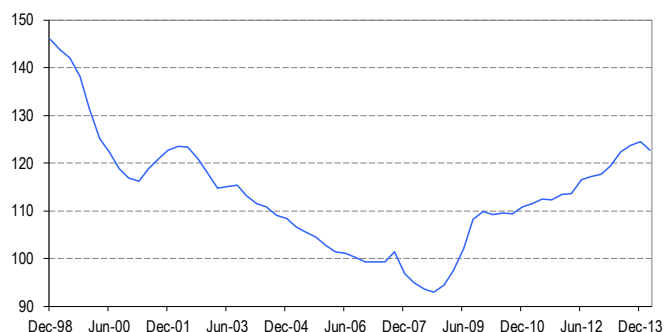
Source: CEIC Data Company Limited, Citi Research

Figure 132. Malaysia – 3M Interbank Rate %



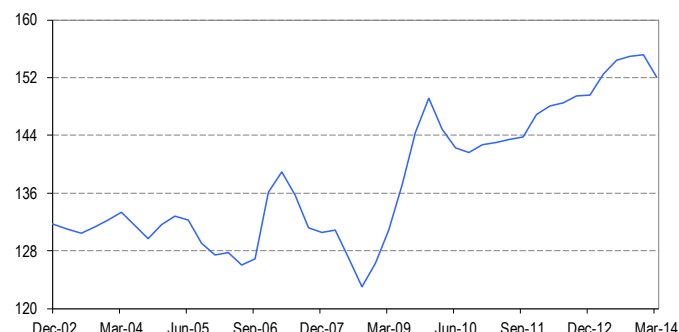
Source: CEIC Data Company Limited, Citi Research

Figure 133. Malaysia – Loans to GDP %



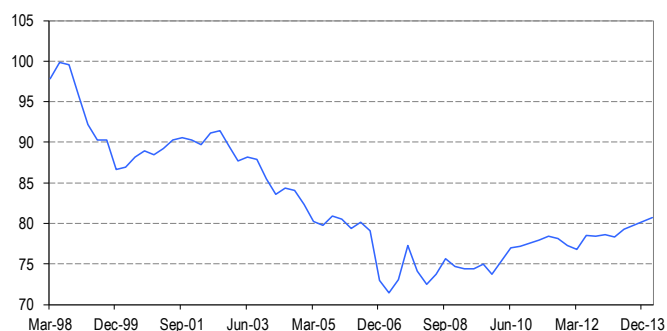
Source: CEIC Data Company Limited, Citi Research

Figure 134. Malaysia – Deposits to GDP %



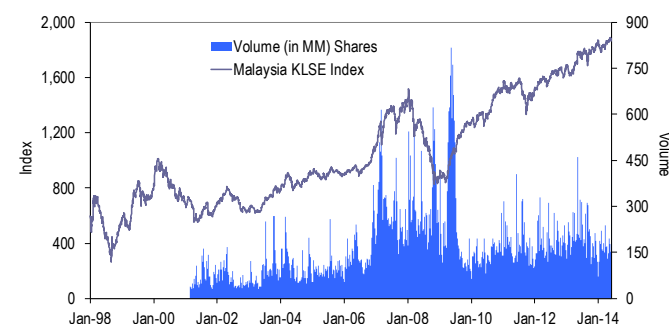
Source: CEIC Data Company Limited, Citi Research

Figure 135. Malaysia – Loan to Deposit Ratio %



Source: CEIC Data Company Limited, Citi Research

Figure 136. Malaysia – KLSE Index

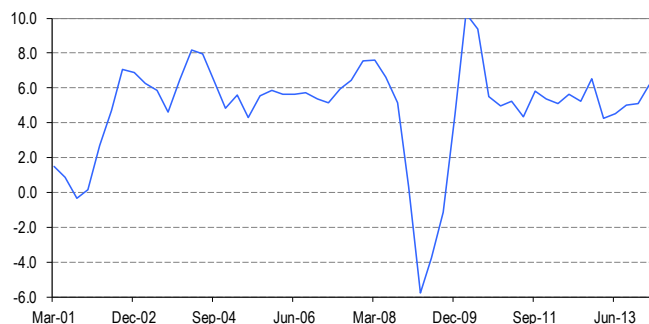


Source: DataStream, Citi Research

Malaysia – Economic Charts

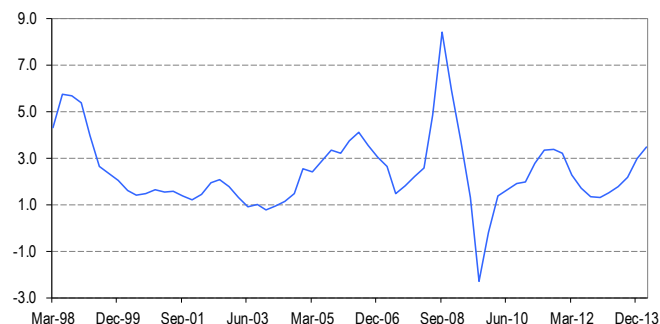
- Malaysia's economy grew faster than expected at 6.2% YoY in the Mar quarter, compared to 5.1% YoY in the previous quarter. The stronger performance was a result of acceleration in public consumption and gross exports that helped net export contribution turn positive.
- CPI inflation remained stable at 3.5% YoY in Mar. 2014, in line with market expectations. As a result, BNM maintained its policy rates at 3.0%, downplaying inflation and indicating moderating demand.

Figure 137. Malaysia – Real GDP Growth YoY %



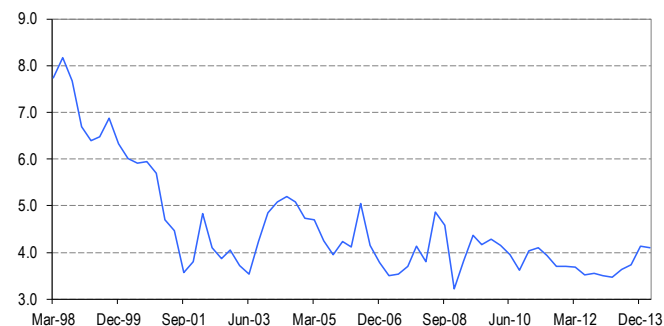
Source: CEIC Data Company Limited, Citi Research

Figure 138. Malaysia – CPI Growth YoY %



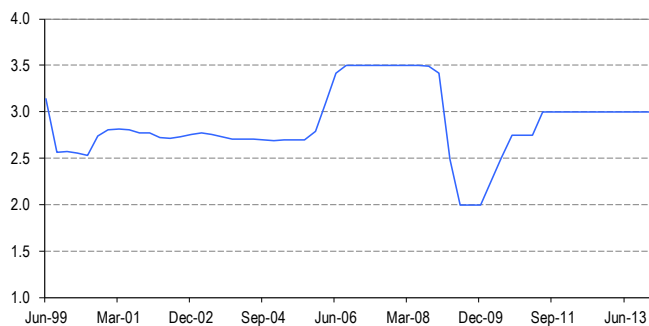
Source: CEIC Data Company Limited, Citi Research

Figure 139. Malaysia – 10 Year Government Bond Yields



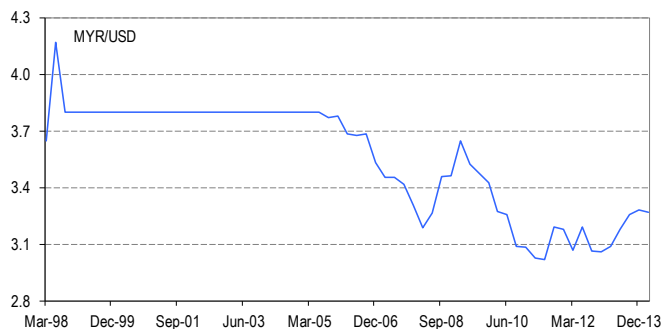
Source: CEIC Data Company Limited, Citi Research

Figure 140. Malaysia – Policy Rate – BNM Overnight Policy Rate %



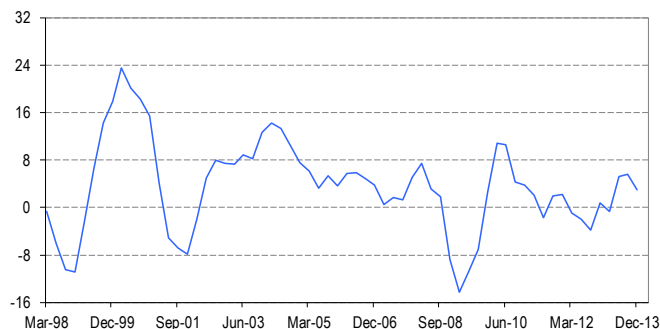
Source: CEIC Data Company Limited, Citi Research

Figure 141. Malaysia – Exchange Rate MYR/USD



Source: CEIC Data Company Limited, Citi Research

Figure 142. Malaysia – Industrial Production Growth YoY %

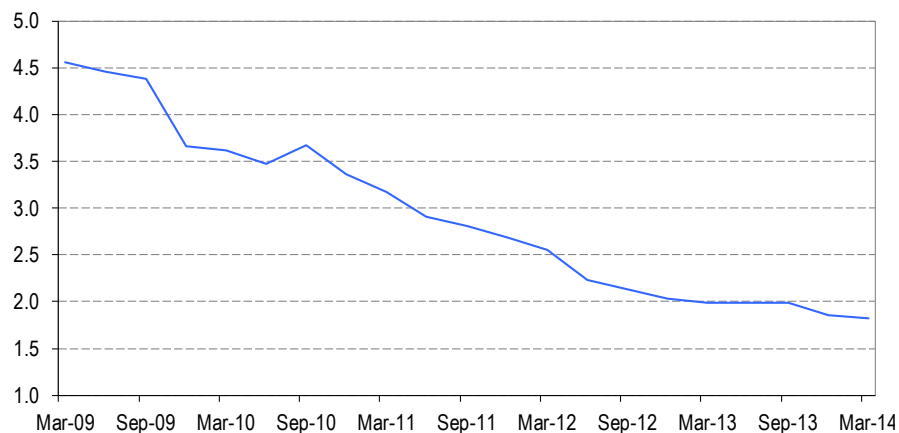


Source: CEIC Data Company Limited, Citi Research

Malaysia – NPL Trend Chart

NPL ratio declined marginally to 1.8% in Mar. 2014

Figure 143. Malaysia – NPL Trend %



Source: CEIC Data Company Limited, Citi Research

Figure 144. Malaysia – Economic Indicators

	2008	2009	2010	2011	2012	2013	2014F	2015F	2016F
Summary Data									
Nominal GDP, US\$ bn	231.1	202.4	247.7	289.5	305.3	313.3	320.1	333.6	356.5
Nominal GDP, local currency bn	770	713	797	885	942	987	1,063	1,131	1,187
GDP per capita, US\$	8,393	7,255	8,664	9,997	10,405	10,544	10,495	10,763	--
Population, mn	27.5	27.9	28.6	29.0	29.3	29.7	30.5	31.0	--
Unemployment, % of labour force	3.3	3.7	3.4	3.1	3.0	3.1	2.9	2.9	--
Economic Activity									
Real GDP, % yoy	4.8	-1.5	7.4	5.2	5.6	4.7	5.4	5.6	5.0
Real investment growth % yoy	1.8	-9.4	25.3	2.3	22.3	7.2	-0.9	2.7	25.5
Real consumption growth % yoy	8.4	1.4	6.2	8.6	7.1	7.3	6.4	5.6	0.5
private consumption growth % yoy	8.7	0.6	6.9	6.8	7.7	7.6	6.9	6.3	0.6
Real export growth, % yoy	1.6	-10.9	11.1	4.6	-0.1	-0.3	6.0	7.1	4.8
Real import growth, % yoy	2.3	-12.7	15.6	6.1	4.7	1.9	4.5	6.3	7.6
Prices, Money & Credit									
CPI, % yoy	4.5	1.0	2.1	3.0	1.2	3.2	3.4	4.9	3.5
CPI, % avg	5.4	0.6	1.7	3.2	1.6	2.1	3.5	4.5	3.5
Nominal wages, % yoy	4.5	2.5	8.2	3.8	6.4	7.8	5.0	5.0	--
Credit extension to private sector, % yoy	10.2	6.8	10.6	12.5	12.1	11.0	11.0	11.0	--
Policy interest rate, % eop	3.25	2.00	2.75	3.00	3.00	3.00	3.50	3.50	3.50
1 month inter-bank rate, % eop	3.37	2.17	2.98	3.22	3.21	3.32	3.80	3.80	3.80
Long term yield, % eop	3.00	3.79	3.39	3.23	3.24	3.66	4.00	4.00	4.00
lc/US\$, eop	3.45	3.42	3.08	3.17	3.06	3.28	3.38	3.38	3.28
lc/US\$, avg	3.33	3.52	3.22	3.06	3.09	3.15	3.32	3.39	3.33
Balance of Payments, US\$ bn									
Current account	39.4	31.4	27.1	33.5	17.6	12.7	14.1	13.3	14.3
% of GDP	17.1	15.5	10.9	11.6	5.8	4.0	4.4	4.0	4.0
Trade balance	51.1	39.8	42.5	49.6	40.6	34.4	34.0	35.0	--
Exports	198.9	157.0	199.2	228.8	222.3	215.6	257.4	265.0	--
Imports	147.7	117.1	156.7	179.2	181.8	181.3	223.4	230.0	--
Service balance	0.5	1.2	-0.4	-2.1	-5.3	-5.3	-3.8	-3.0	--
Income balance	-12.2	-9.6	-15.0	-14.0	-17.7	-16.4	-16.1	-18.7	--
FDI, net	-7.8	-6.3	-4.3	-3.1	-7.9	-1.7	-3.0	-1.0	--
International reserves	91.5	96.7	106.5	133.6	139.7	134.9	135.0	140.0	--
Total Amortisations	6.3	9.8	11.3	9.0	7.4	10.0	11.0	12.0	--
Public Finances, % of GDP									
Consolidated government balance	-4.6	-6.7	-5.4	-4.8	-4.5	-3.9	-3.5	-3.0	-2.5
Consolidated gov primary balance	-3.0	-4.7	-3.5	-2.8	-2.4	-1.8	-1.3	-0.9	--
Public debt	39.8	50.8	51.1	51.5	53.3	54.7	55.0	55.0	55.0
of which Domestic	37.2	48.9	49.0	49.5	51.5	53.0	53.5	53.5	--
Foreign Assets & Liabilities, US\$ bn									
External debt	66.6	68.3	72.6	81.5	82.8	97.9	97.0	96.0	--
Private	41.5	41.9	44.7	53.7	55.6	69.2	67.0	67.0	--
Public	25.2	26.3	27.9	27.8	27.1	28.7	30.0	29.0	--
External debt / GDP	28.8	33.7	29.3	28.1	27.1	31.2	30.3	28.8	--
External debt / XGS	29.0	36.9	31.4	30.7	31.8	38.3	32.7	31.4	--
Short-term debt	22.5	22.7	25.4	32.8	30.4	39.4	42.0	42.0	--
Short-term debt/International Reserves (%)	24.6	23.5	23.8	24.6	21.8	29.2	31.1	30.0	--
Quarterly Economic Indicators									
	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1F	2014 Q2F	2014 Q3F	2014 Q4F	2015 Q1F
GDP, % yoy	4.2	4.5	5.0	5.1	6.2	5.3	5.7	4.5	6.4
CPI, % yoy	1.6	1.8	2.6	3.2	3.5	3.9	3.4	3.4	3.1
Policy interest rate, % eop	3.00	3.00	3.00	3.00	3.00	3.00	3.50	3.50	3.50
1 month inter-bank rate, % eop	3.21	3.20	3.21	3.32	3.33	3.31	3.80	3.80	3.80
Long term yield, % eop	3.22	3.20	3.52	3.53	3.65	3.80	3.90	4.00	4.10
lc vs USD, eop	3.09	3.16	3.26	3.28	3.26	3.31	3.34	3.38	3.40

Source: CEIC Data Company Ltd, Fitch, IFS, Moody's and Citi Research Estimates

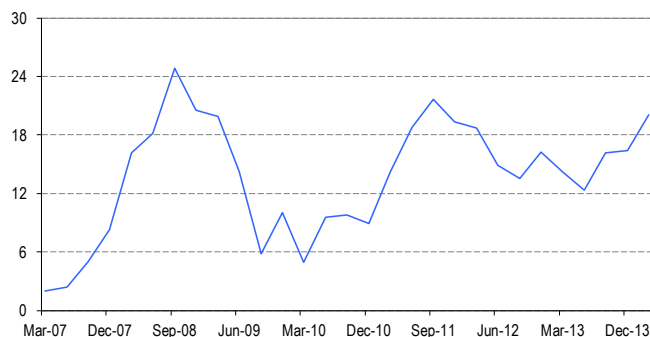
Philippines

Philippines - Charts

Philippines – Loan and Deposit Snapshot

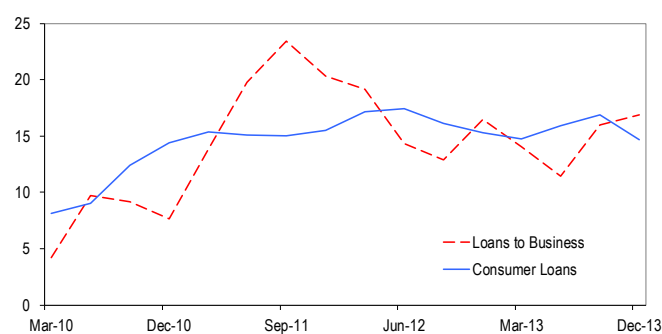
- Loan growth soared to 20.0% YoY in Mar 2014, compared to 16.4% YoY in the previous quarter and 14.2% YoY in Mar 2013.
- Deposit growth remained strong at 36.8% YoY in the first quarter, driven by solid time deposit growth of 71.0% YoY following BSP's decision to phase-out SDA for small investors in late 2013.

Figure 145. Philippines – Loan Growth YoY %



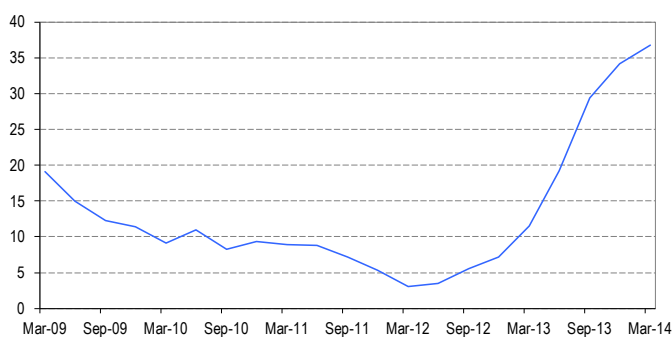
Source: CEIC Data Company Limited, Citi Research

Figure 146. Philippines – Loan Growth by Type YoY %



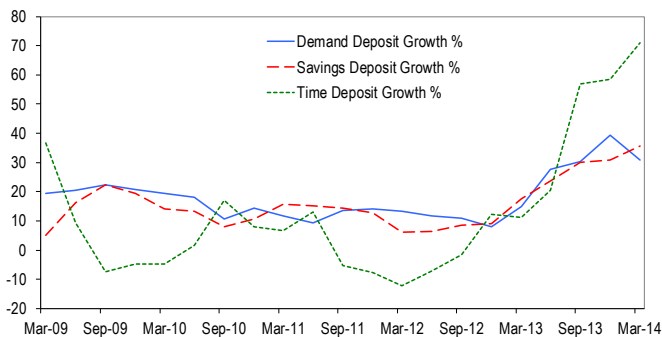
Source: CEIC Data Company Limited, Citi Research

Figure 147. Philippines – Deposit Growth YoY %



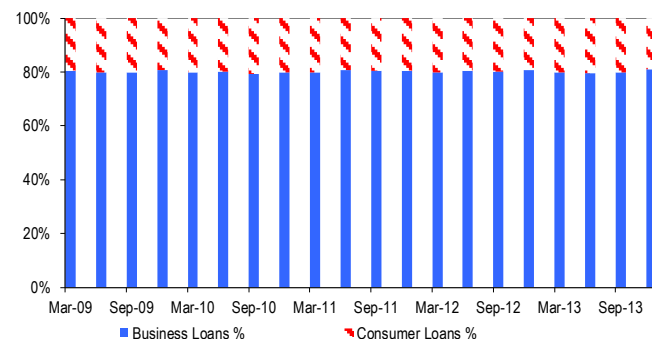
Source: CEIC Data Company Limited, Citi Research

Figure 148. Philippines – Deposit Growth by Type YoY %



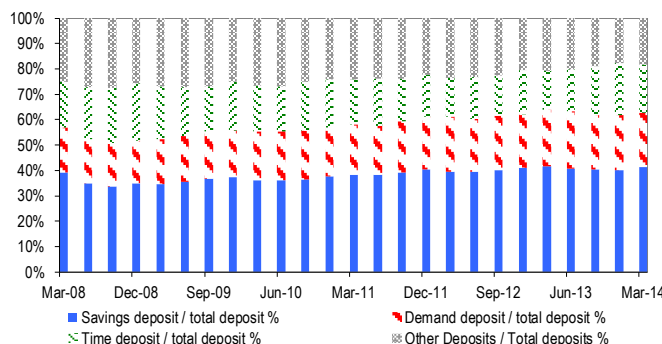
Source: CEIC Data Company Limited, Citi Research

Figure 149. Philippines – Loan Breakdown by Type



Source: CEIC Data Company Limited, Citi Research

Figure 150. Philippines – Deposit Breakdown by Type

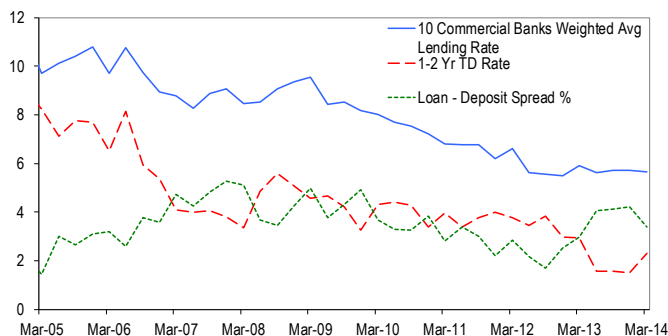


Source: CEIC Data Company Limited, Citi Research

Philippines – Loan/Deposit Ratios and Stock Index Chart

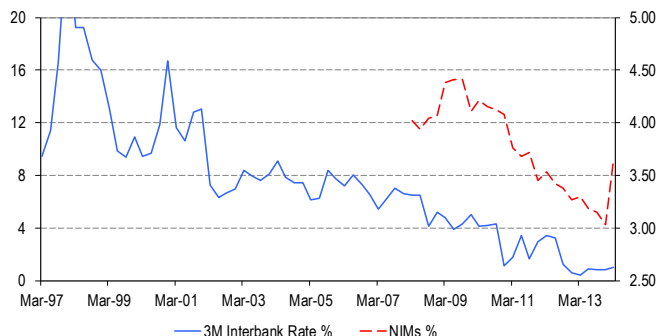
- Loans to GDP remained flat at 32.8% along with a stable loan-to-deposit ratio of 55.6% in Mar 2014.
- Philippines PSEi Index remained flat YoY, increasing marginally at 0.6% YoY, but was up 15.5% YTD (as of 03 Jun. 2014).

Figure 151. Philippines – Loan and Deposit Yield %



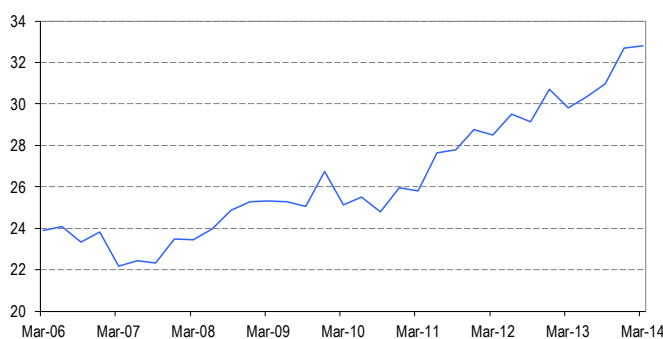
Source: CEIC Data Company Limited, Citi Research

Figure 152. Philippines – 3M Interbank Rate %



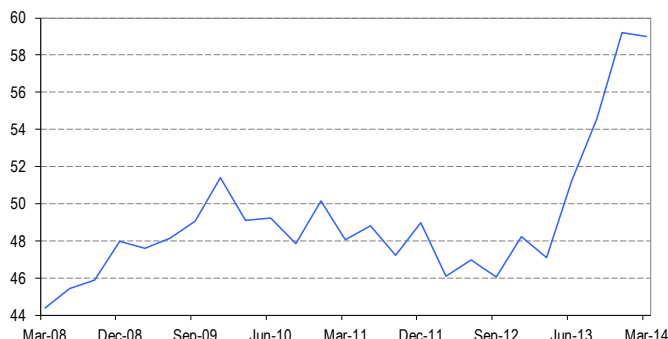
Source: CEIC Data Company Limited, Citi Research

Figure 153. Philippines – Loans to GDP %



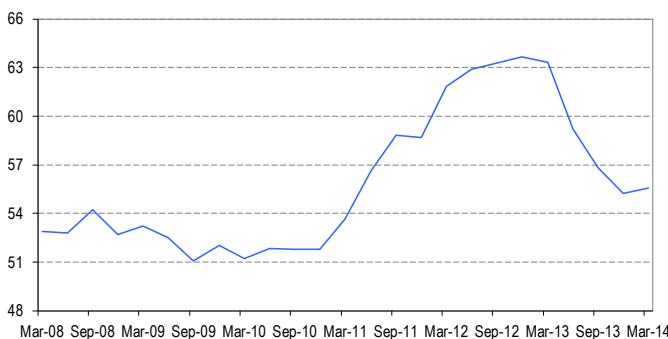
Source: CEIC Data Company Limited, Citi Research

Figure 154. Philippines – Deposits to GDP %



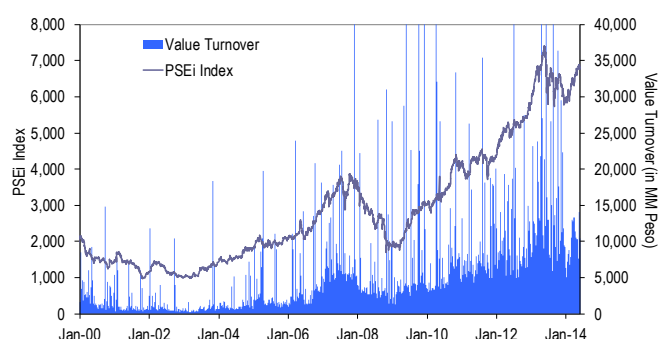
Source: CEIC Data Company Limited, Citi Research

Figure 155. Philippines – Loan to Deposit Ratio %



Source: CEIC Data Company Limited, Citi Research

Figure 156. Philippines – PSEi Index

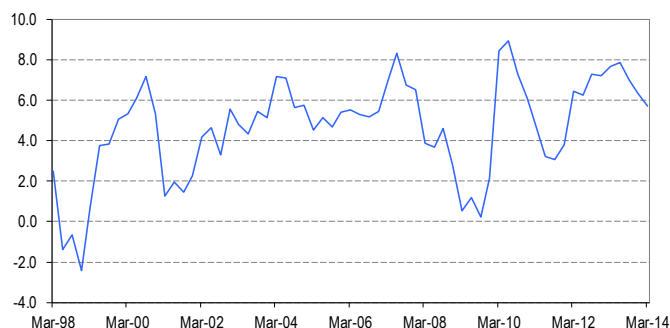


Source: DataStream, Citi Research

Philippines – Economic Charts

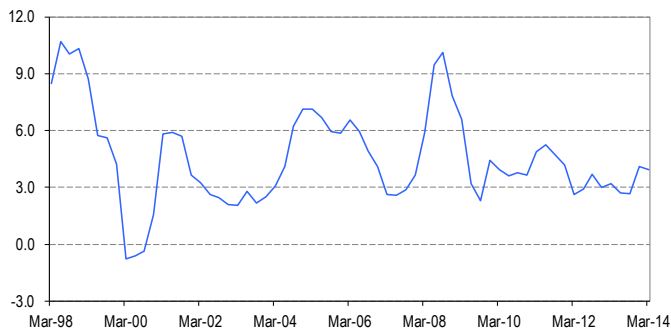
- GDP growth slowed to 5.7% YoY in Mar. 2014 quarter as Typhoon Haiyan impacts likely lingered.
- Headline inflation remained high at 4.1% in Apr. (3.9% in Mar) forcing BSP to tighten monetary policy by hiking the bank reserve ratio by 1% to 20% (effective 30 May) even as it maintained policy rates at a record low of 3.50%.

Figure 157. Philippines – Real GDP Growth YoY %



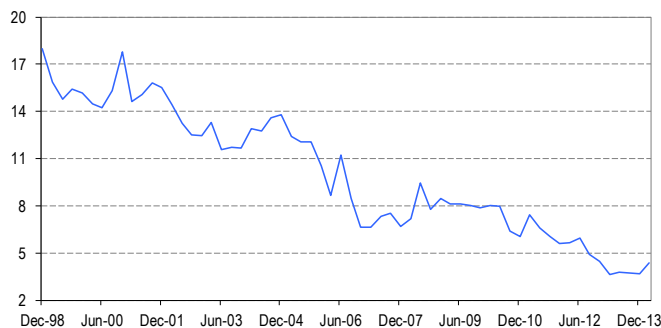
Source: CEIC Data Company Limited, Citi Research

Figure 158. Philippines – CPI Growth YoY %



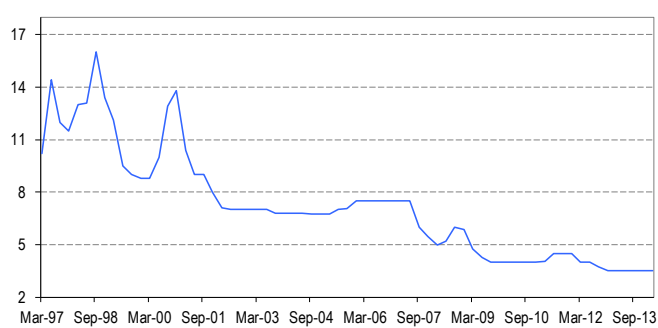
Source: CEIC Data Company Limited, Citi Research

Figure 159. Philippines – 10 Year Government Bond Yields



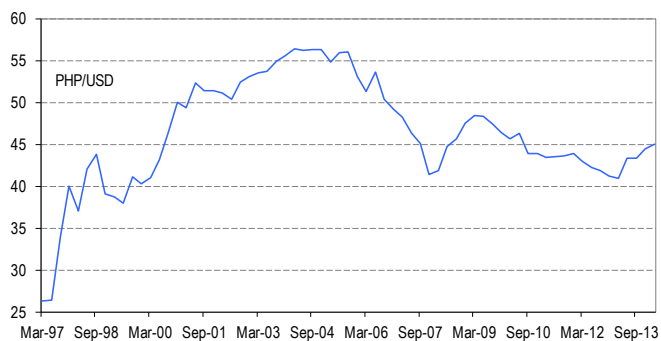
Source: CEIC Data Company Limited, Citi Research

Figure 160. Philippines – Policy Rate – Overnight RRR %



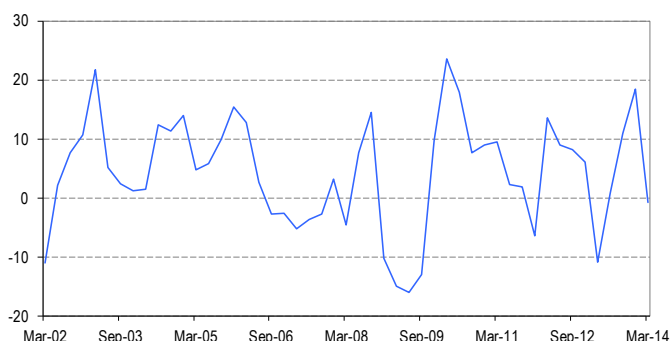
Source: CEIC Data Company Limited, Citi Research

Figure 161. Philippines – Exchange Rate PHP/USD



Source: CEIC Data Company Limited, Citi Research

Figure 162. Philippines – Manufacturing Index Growth YoY %

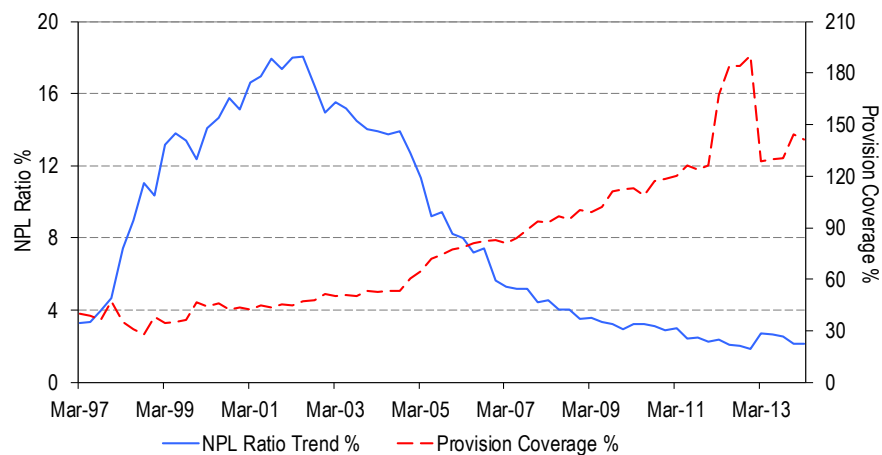


Source: CEIC Data Company Limited, Citi Research

Philippines – NPL Trend Chart

NPL ratio remained unchanged at 2.2% while provision coverage improved to 141%

Figure 163. Philippines – NPL and Provisions Trend %



Source: CEIC Data Company Limited, Citi Research

Figure 164. Philippines — Economic Indicators

	2008	2009	2010	2011	2012	2013	2014F	2015F	2016F
Summary Data									
Nominal GDP, US\$ bn	173.4	168.6	200.0	224.1	250.6	271.9	281.8	348.5	374.1
Nominal GDP, local currency bn	7,721	8,026	9,003	9,708	10,567	11,548	12,828	14,182	15,559
GDP per capita, US\$	1,917	1,829	2,127	2,339	2,568	2,736	2,784	3,380	--
Population, mn	90.5	92.2	94.0	95.8	97.6	99.4	101.2	103.1	--
Unemployment, % of labour force	7.4	7.5	7.3	7.0	7.0	7.1	6.8	6.5	--
Economic Activity									
Real GDP, % yoy	4.2	1.1	7.6	3.7	6.8	7.2	6.7	7.3	6.8
Real investment growth % yoy	23.4	-8.7	31.6	2.8	-5.3	29.9	7.7	15.3	3.0
Real consumption growth % yoy	3.3	3.3	3.4	5.1	7.7	5.9	6.2	6.2	6.2
private consumption growth % yoy	3.7	2.3	3.4	5.6	6.6	5.7	6.0	6.2	6.0
Real export growth, % yoy	-2.7	-7.8	21.0	-2.5	8.5	-1.1	6.2	4.7	5.8
Real import growth, % yoy	1.6	-8.1	22.5	-0.6	4.9	5.4	5.8	6.7	3.1
Prices, Money & Credit									
CPI, % yoy	8.0	4.3	3.6	4.2	3.0	4.1	4.2	3.8	3.6
CPI, % avg	9.3	3.2	4.1	4.7	3.2	2.9	4.1	4.0	3.7
Nominal wages, % yoy	5.5	0.0	5.8	5.4	7.0	2.2	5.0	5.0	--
Credit extension to private sector, % yoy	12.8	4.3	13.8	16.2	14.1	10.0	13.5	15.0	--
Policy interest rate, % eop	5.50	4.00	4.00	4.50	3.50	3.50	4.00	4.50	5.00
1 month Philippine Reference rate, % eop	0.00	0.00	0.00	0.00	0.00	0.00	2.25	3.25	--
Long term yield, % eop	6.55	6.25	4.78	4.21	3.70	2.91	4.00	4.50	--
lc/US\$, eop	47.5	46.5	43.6	43.8	41.1	44.4	44.8	43.6	42.4
lc/US\$, avg	44.5	47.6	45.1	43.3	42.2	42.5	44.5	44.2	42.8
Balance of Payments, US\$ bn									
Current account	0.1	8.4	7.2	5.6	7.0	9.4	9.8	10.0	10.3
% of GDP	0.1	5.0	3.6	2.5	2.8	3.5	3.5	2.9	2.8
Trade balance	-18.6	-13.9	-16.9	-20.4	-18.9	-18.5	-14.4	-15.1	-16.1
Exports	34.7	29.1	36.8	38.3	46.4	44.7	51.7	55.5	59.9
Imports	53.3	43.0	53.6	58.7	65.3	63.3	66.0	70.5	76.0
Service balance	2.0	4.9	5.8	6.6	6.2	6.8	3.3	3.4	3.5
Income balance	16.8	17.4	18.3	19.5	19.7	21.1	20.8	21.7	23.0
FDI, net	0.6	-0.2	1.6	0.3	1.0	-0.2	3.0	3.0	--
International reserves (ex-gold)	37.6	44.2	62.4	75.3	83.8	83.2	83.5	90.0	--
Total Amortisations	7.0	5.7	8.3	6.3	2.7	9.3	9.7	10.0	--
Public Finances, % of GDP									
Consolidated government balance	-0.9	-3.7	-3.5	-2.0	-2.3	-1.4	-1.8	-1.6	-1.1
Consolidated gov primary balance	2.6	-0.2	-0.2	0.8	0.7	1.4	1.1	1.1	--
Public debt	54.7	54.8	52.4	51.0	51.5	49.2	46.0	45.0	44.5
of which Domestic	31.3	30.8	30.2	29.6	32.8	32.3	30.0	29.5	--
Foreign Assets & Liabilities, US\$ bn									
External debt	54.3	54.9	60.0	60.4	60.3	58.5	61.0	63.5	--
Private	13.7	11.6	13.9	14.1	15.2	18.0	18.0	18.5	--
Public	40.6	43.2	46.2	46.4	45.2	40.5	43.0	45.0	--
External debt / GDP	31.3	32.5	30.0	27.0	24.1	21.5	21.6	18.2	--
External debt / XGS	113.8	126.9	110.1	105.7	90.3	87.9	84.6	82.6	--
Short-term debt	7.0	4.0	6.3	7.0	8.5	11.2	11.1	12.0	--
Short-term debt/International Reserves (%)	18.6	9.0	10.1	9.3	10.1	13.5	13.3	13.3	--
Quarterly Economic Indicators									
	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1F	2014 Q2F	2014 Q3F	2014 Q4F	2015 Q1F
GDP, % yoy	7.7	7.9	7.0	6.3	5.7	6.7	6.9	7.4	7.0
CPI, % yoy	3.2	2.7	2.7	4.1	3.9	4.2	4.2	4.2	4.1
Policy interest rate, % eop	3.50	3.50	3.50	3.50	3.50	3.50	3.75	4.00	4.25
1 month Philippine Reference rate, % eop	0.00	0.00	0.00	0.00	0.00	1.50	2.00	2.25	2.50
Long term yield, % eop	2.93	2.80	3.02	2.91	3.38	3.75	4.00	4.00	4.25
lc vs USD, eop	40.9	43.1	43.5	44.4	44.8	44.1	44.4	44.8	44.8

Source: CEIC Data Company Ltd, Fitch, IFS, Moody's and Citi Research Estimates

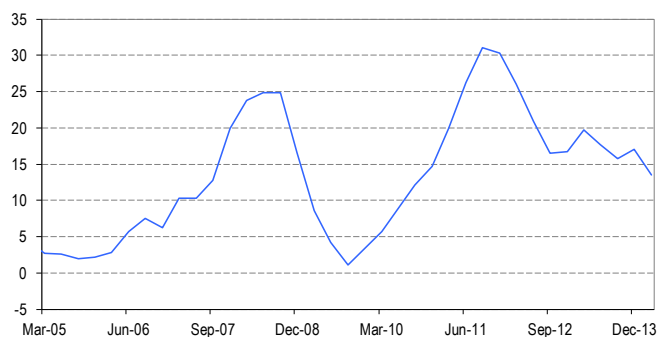
Singapore

Singapore - Charts

Singapore – Loan and Deposit Snapshot

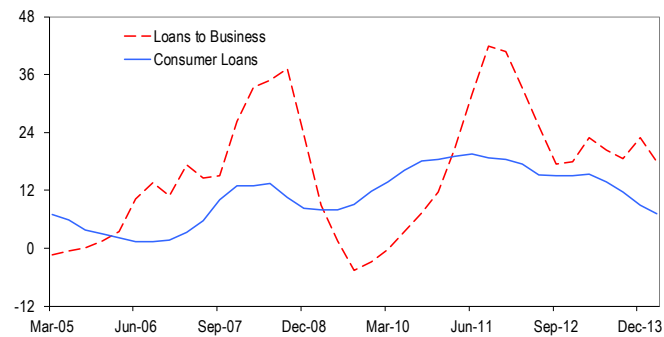
- Loan growth moderated to 13.5% in Mar. 2014, compared to 17.0% YoY in the previous quarter as a result of weaker consumer loans which slowed from 8.9% YoY in Dec 2013 to 7.2% YoY in the first quarter.
- Deposit growth remained weak at 2.4% YoY in the Mar 2014 quarter as a result of a contraction of 4.1% YoY in time deposit growth.

Figure 165. Singapore – Loan Growth YoY %



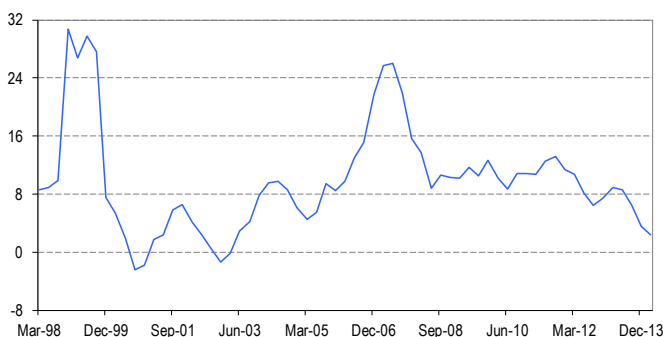
Source: CEIC Data Company Limited, Citi Research

Figure 166. Singapore – Loan Growth by Type YoY %



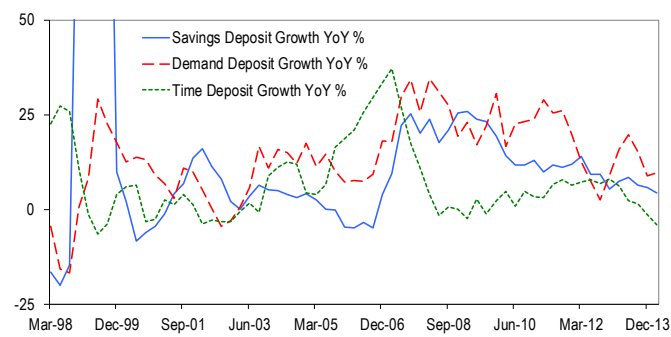
Source: CEIC Data Company Limited, Citi Research

Figure 167. Singapore – Deposit Growth YoY %



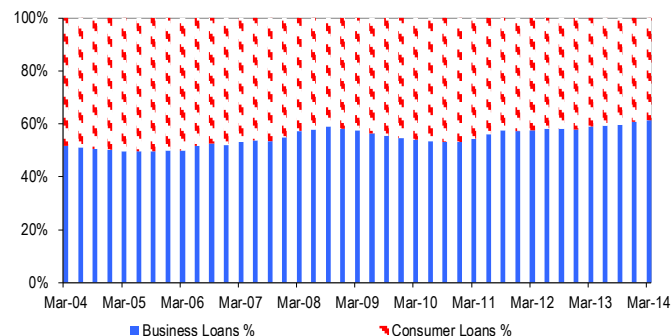
Source: CEIC Data Company Limited, Citi Research

Figure 168. Singapore – Deposit Growth by Type YoY %



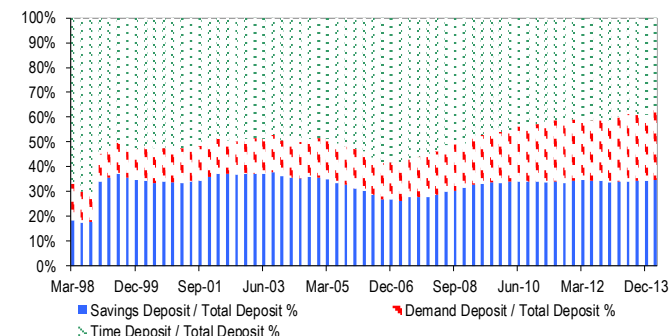
Source: CEIC Data Company Limited, Citi Research

Figure 169. Singapore – Loan Breakdown by Type



Source: CEIC Data Company Limited, Citi Research

Figure 170. Singapore – Deposit Breakdown by Type

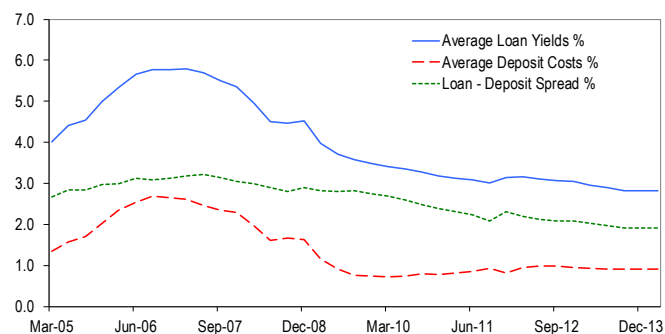


Source: CEIC Data Company Limited, Citi Research

Singapore – Loan/Deposit Ratios and Stock Index Chart

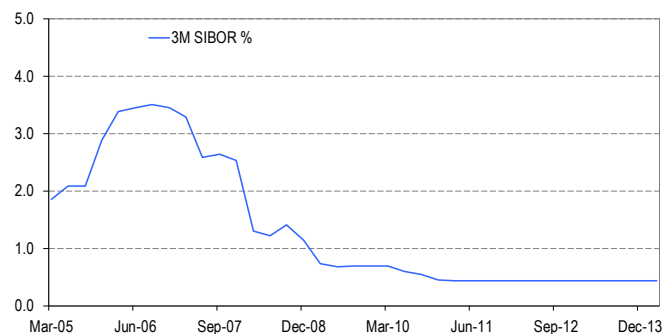
- Loans to GDP increased marginally by 1.5%pts QoQ to 156% while loan-to-deposit ratio remained stable at 107% in the Mar 2014 quarter.
- Singapore Strait Times Index remained flat at 0.2% YoY but was up 4.1% YTD (as of 03 Jun 2014).

Figure 171. Singapore – Loan and Deposit Yields %



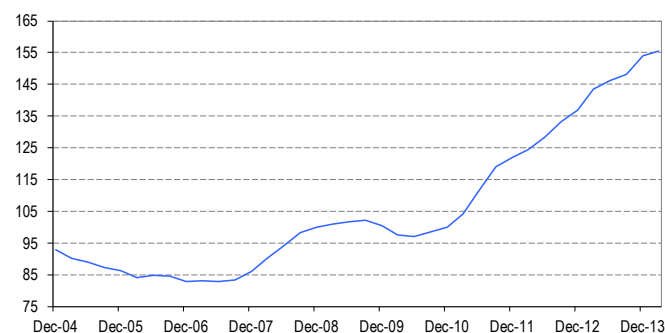
Source: CEIC Data Company Limited, Citi Research

Figure 172. Singapore – 3M SHIBOR %



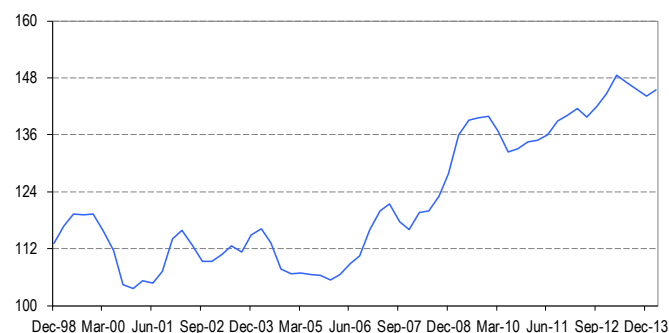
Source: CEIC Data Company Limited, Citi Research

Figure 173. Singapore – Loans to GDP %



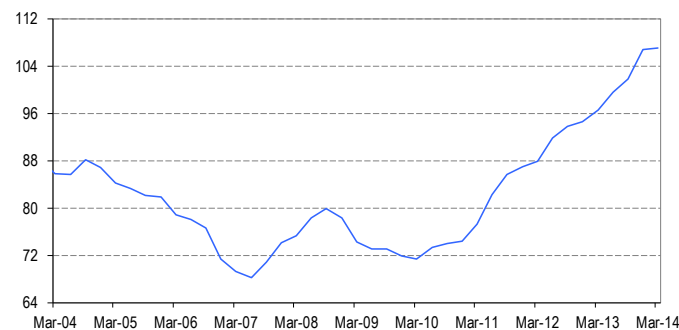
Source: CEIC Data Company Limited, Citi Research

Figure 174. Singapore – Deposits to GDP %



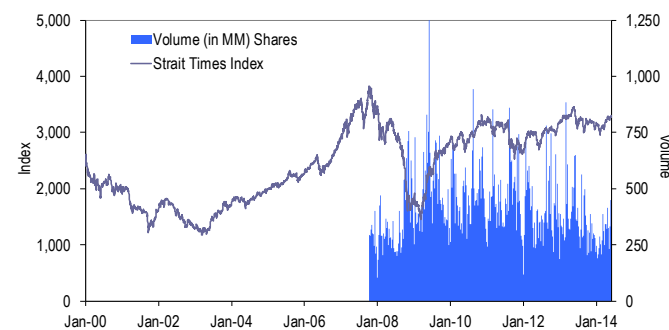
Source: CEIC Data Company Limited, Citi Research

Figure 175. Singapore – Loan to Deposit Ratio %



Source: CEIC Data Company Limited, Citi Research

Figure 176. Singapore – Strait Times Index

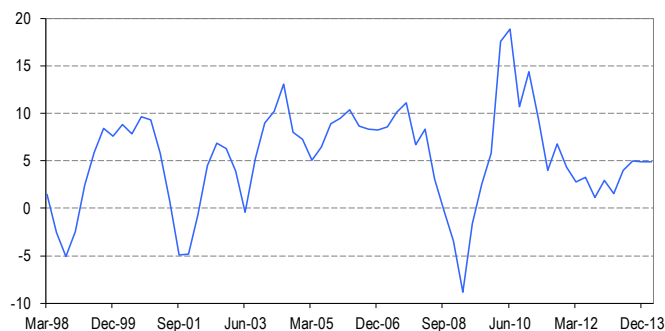


Source: DataStream, Citi Research

Singapore – Economic Charts

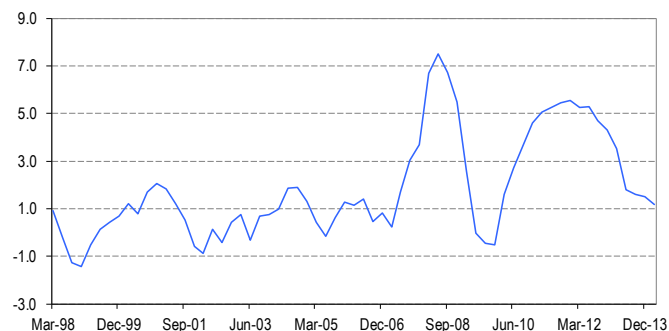
- GDP growth remained stable at 4.9% YoY in the first quarter of 2014, but lower than the government's initial estimate of 5.1% YoY.
- Headline inflation continued to ease to 1.2% YoY in Mar. 2014 as a result of a decline in the cost of private road transport. MAS expects inflation to rise over the next few months, largely due to base effects associated with fluctuations in COE premiums, before easing in 2H14.

Figure 177. Singapore – Real GDP Growth YoY %



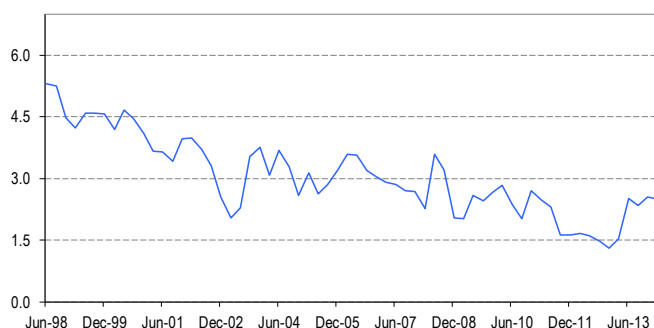
Source: CEIC Data Company Limited, Citi Research

Figure 178. Singapore – CPI Growth YoY %



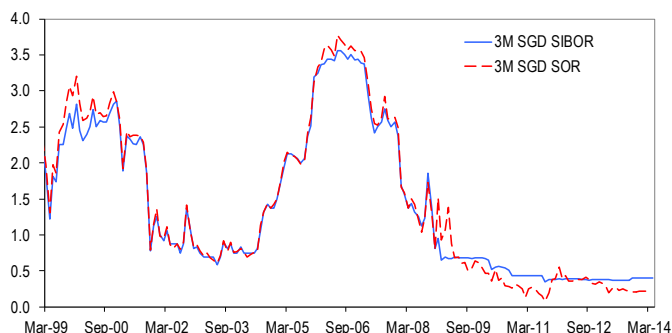
Source: CEIC Data Company Limited, Citi Research

Figure 179. Singapore – 10 Year Government Bond Yields



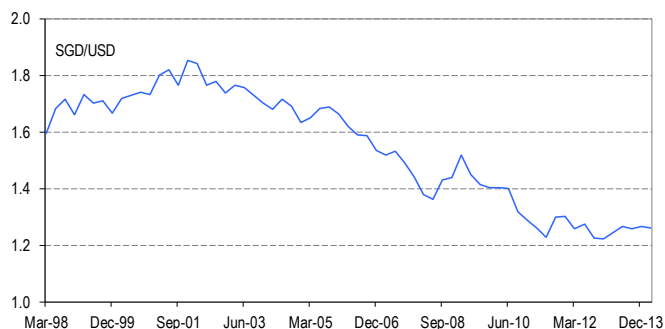
Source: CEIC Data Company Limited, Citi Research

Figure 180. Singapore – Policy Rate



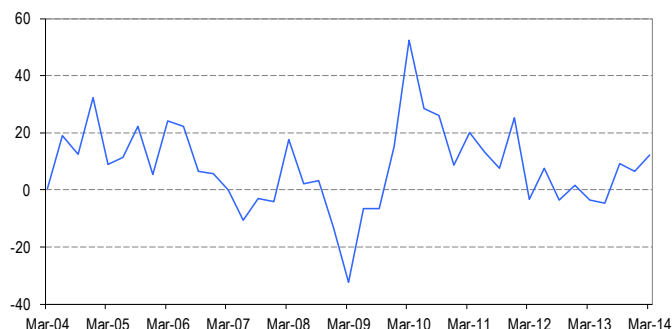
Source: CEIC Data Company Limited, Citi Research

Figure 181. Singapore – Exchange Rate SGD/USD



Source: CEIC Data Company Limited, Citi Research

Figure 182. Singapore – Industrial Production Growth YoY %

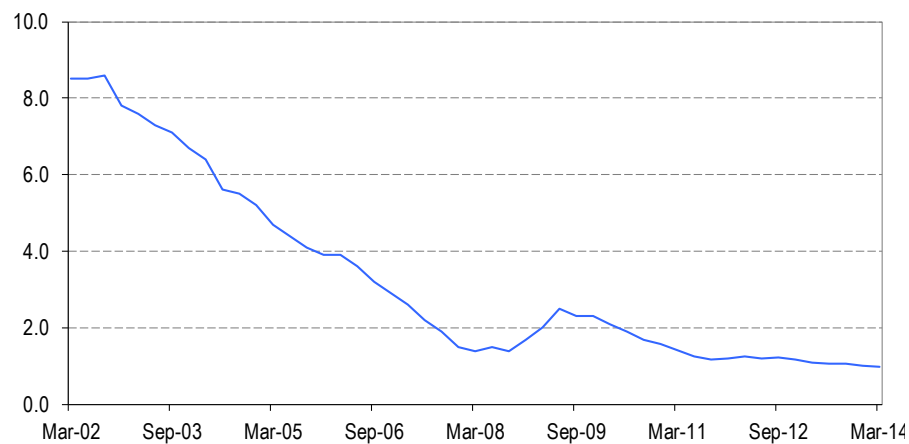


Source: CEIC Data Company Limited, Citi Research

Singapore – NPL Trend Chart

Average NPL ratio remained unchanged
at 1.0% in Mar 2014

Figure 183. Singapore – NPL Ratio Trend %



Source: CEIC Data Company Limited, Citi Research

Figure 184. Singapore – Economic Indicators

	2008	2009	2010	2011	2012	2013	2014F	2015F	2016F
Summary Data									
Nominal GDP, US\$ bn	192.5	193.0	236.9	274.3	287.2	298.0	343.1	371.2	372.4
Nominal GDP, local currency mn	272	280	322	345	359	373	432	468	466
GDP per capita, US\$	39,772	38,694	46,671	52,908	54,058	55,199	62,386	66,283	--
Population, mn	4.8	5.0	5.1	5.2	5.3	5.4	5.5	5.6	--
Unemployment, % of labour force	2.3	3.0	2.2	2.0	1.9	1.9	1.8	1.8	--
Economic Activity									
Real GDP, % yoy	1.8	-0.6	15.2	6.1	2.5	3.9	3.5	4.0	4.0
Real investment growth % yoy	29.6	-11.3	24.4	4.3	14.9	-2.2	3.9	1.5	6.3
Real consumption growth % yoy	4.0	0.0	6.9	3.1	3.1	4.1	-0.1	-1.0	15.0
private consumption growth % yoy	3.5	-1.1	5.9	4.3	3.9	2.6	1.6	-0.8	14.5
Real export growth, % yoy	4.6	-7.5	17.4	4.6	1.5	3.6	4.4	4.0	18.7
Real import growth, % yoy	10.0	-10.4	16.2	3.2	3.1	3.1	3.8	2.4	24.1
Prices, Money & Credit									
CPI, % yoy	5.5	-0.5	4.6	5.5	4.3	1.5	1.4	1.4	3.2
CPI, % avg	6.6	0.6	2.8	5.2	4.6	2.4	1.8	1.3	3.2
Nominal wages, % yoy	5.4	-2.7	5.6	6.0	2.3	4.3	5.0	5.0	--
Credit extension to private sector, % yoy	14.8	3.1	13.6	19.9	13.9	12.0	10.0	8.0	--
1 month inter-bank rate, % eop	1.00	0.69	0.44	0.38	0.38	0.40	0.40	0.80	2.00
Long term yield, % eop	2.05	2.66	2.71	1.63	1.30	2.56	3.00	3.20	3.60
lc/US\$, eop	1.43	1.41	1.28	1.30	1.22	1.26	1.26	1.26	1.25
lc/US\$, avg	1.41	1.45	1.36	1.26	1.25	1.25	1.26	1.26	1.25
Balance of Payments, US\$ bn									
Current account	27.7	32.4	56.0	62.6	50.2	54.6	61.8	66.8	63.3
% of GDP	14.4	16.8	23.6	22.8	17.5	18.3	18.0	18.0	17.0
Trade balance	41.6	47.6	62.9	69.6	63.5	67.8	65.0	65.0	--
Exports	352.9	287.4	370.5	432.0	434.5	437.7	455.0	462.0	--
Imports	311.3	239.8	307.6	362.5	371.0	369.9	390.0	397.0	--
Service balance	-1.5	-2.3	-0.4	2.8	0.9	0.8	1.0	2.0	--
Income balance	-12.4	-12.9	-6.5	-9.8	-14.2	-14.0	-4.2	-0.2	--
FDI, net	5.4	-2.4	21.7	26.9	47.7	36.8	32.0	32.0	--
International reserves	174.2	187.8	225.8	237.7	259.3	273.1	280.0	290.0	--
Public Finances, % of GDP									
Consolidated government balance	0.1	-0.3	0.3	1.2	1.7	1.1	-0.3	0.2	1.5
Consolidated gov primary balance	1.1	-0.8	0.2	1.3	2.0	1.3	0.7	0.5	--
Public debt	93.9	104.2	99.6	102.7	107.4	104.7	110.0	110.0	110.0
of which Domestic	93.9	104.2	99.6	102.7	107.4	104.7	110.0	110.0	110.0
Quarterly Economic Indicators									
	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1F	2014 Q2F	2014 Q3F	2014 Q4F	2015 Q1F
GDP, % yoy	1.5	4.0	5.0	4.9	4.9	2.7	3.4	2.9	3.6
CPI, % yoy	3.5	1.8	1.6	1.5	1.2	2.6	1.7	1.4	1.4
1 month inter-bank rate, % eop	0.38	0.38	0.42	0.40	0.41	0.40	0.40	0.40	0.45
Long term yield, % eop	1.54	2.51	2.35	2.56	2.49	2.75	2.90	3.00	3.00
lc vs USD, eop	1.24	1.27	1.26	1.26	1.26	1.26	1.26	1.26	1.26

Source: CEIC Data Company Ltd, Fitch, IFS, Moody's and Citi Research Estimates

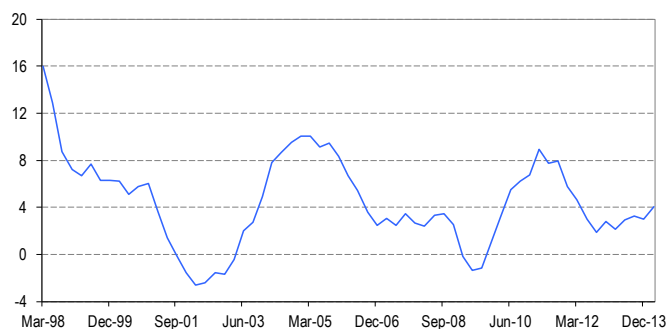
Taiwan

Taiwan - Charts

Taiwan – Loan and Deposit Snapshot

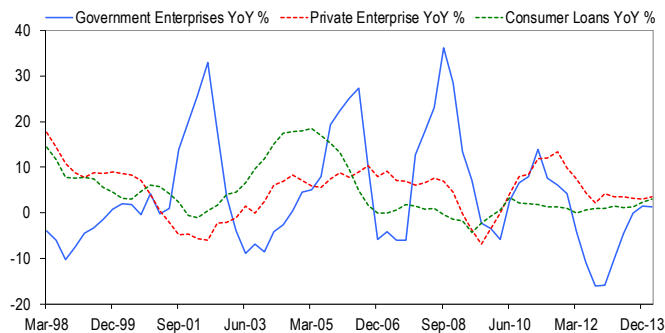
- Loan growth improved in the first quarter of 2014, rising 4.1% YoY compared to 3.0% YoY reported in the previous quarter and 2.1% in Mar 2013.
- Deposit growth increased to 6.4% YoY, higher than 5.9% YoY reported in the previous quarter – reaching a three-year high.

Figure 185. Taiwan – Loan Growth YoY %



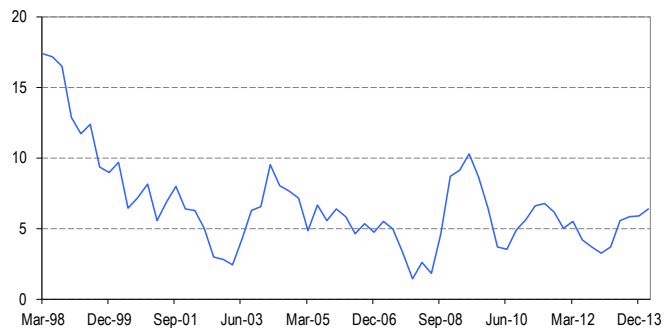
Source: CEIC Data Company Limited, Citi Research

Figure 186. Taiwan – Loan Growth by Type YoY %



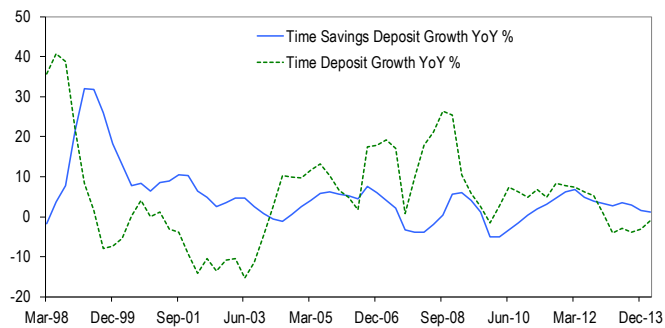
Source: CEIC Data Company Limited, Citi Research

Figure 187. Taiwan – Deposit Growth YoY %



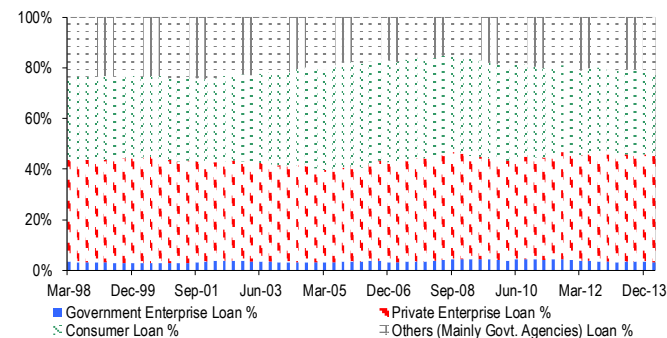
Source: CEIC Data Company Limited, Citi Research

Figure 188. Taiwan – Deposit Growth by Type YoY %



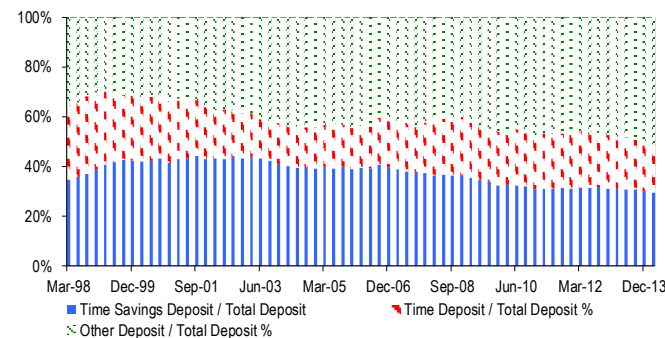
Source: CEIC Data Company Limited, Citi Research

Figure 189. Taiwan – Loan Breakdown by Type



Source: CEIC Data Company Limited, Citi Research

Figure 190. Taiwan – Deposit Breakdown by Type

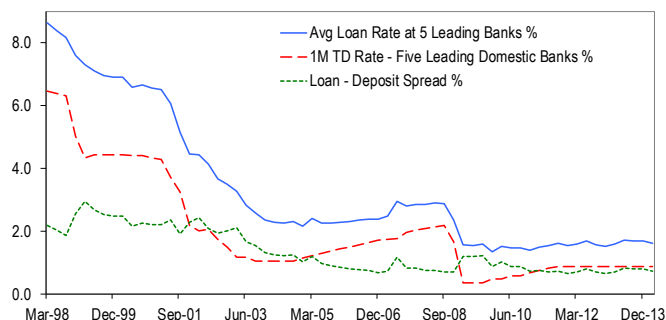


Source: CEIC Data Company Limited, Citi Research

Taiwan – Loan/Deposit Ratios and Stock Index Chart

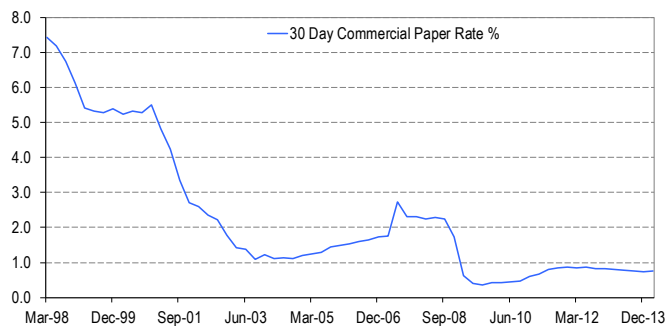
- Stronger loan growth pushed loan to GDP up 1%pt. to 145% in Mar 2014, despite loan-to-deposit ratio declining marginally to 77.2%.
- Taiwan SE Weighted Index increased 11.2% YoY and 5.9% YTD (as of 03 Jun 2014).

Figure 191. Taiwan – Loan and Deposit Yields %



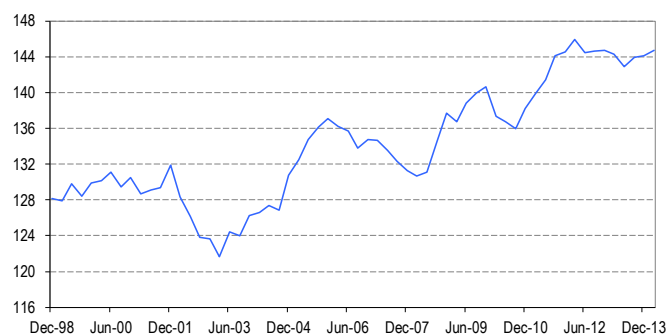
Source: CEIC Data Company Limited, Citi Research

Figure 192. Taiwan – Cost of Funds (30D Commercial Paper Rate %)



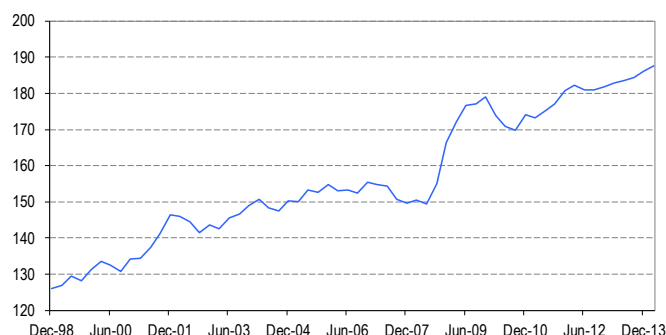
Source: CEIC Data Company Limited, Citi Research

Figure 193. Taiwan – Loans to GDP %



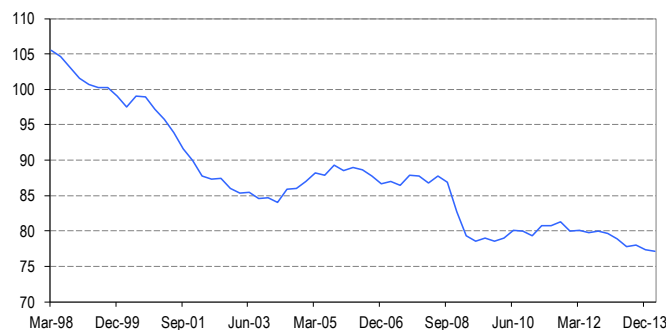
Source: CEIC Data Company Limited, Citi Research

Figure 194. Taiwan – Deposits to GDP %



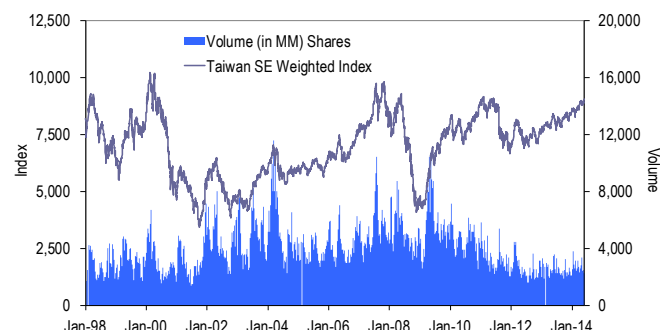
Source: CEIC Data Company Limited, Citi Research

Figure 195. Taiwan – Loan to Deposit Ratio %



Source: CEIC Data Company Limited, Citi Research

Figure 196. Taiwan – SE Weighted Index

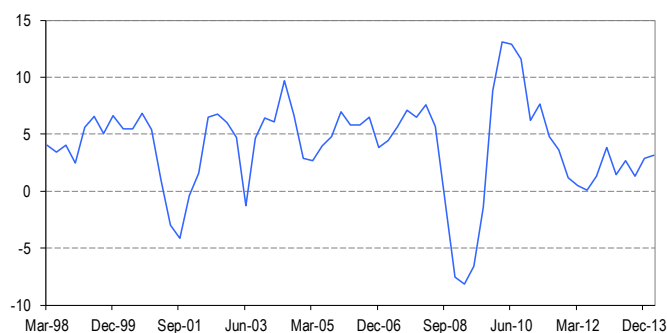


Source: DataStream, Citi Research

Taiwan – Economic Charts

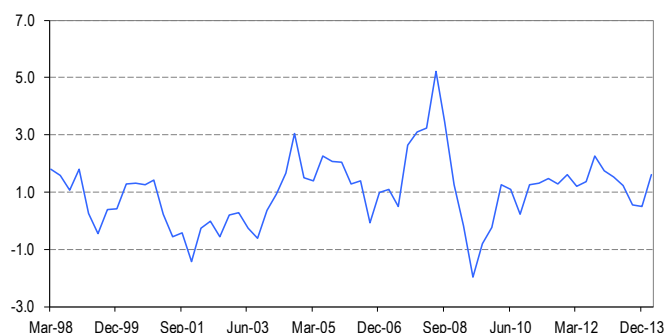
- GDP growth of 3.1% YoY in Mar 2014 was in line with market expectations and marginally higher than 2.9% YoY reported in the previous quarter. The momentum was driven by decent growth in consumption and mild export recovery.
- The Central Bank held policy rates unchanged at 1.875% on a moderate growth and mild CPI outlook.

Figure 197. Taiwan – Real GDP Growth YoY %



Source: CEIC Data Company Limited, Citi Research

Figure 198. Taiwan – CPI Growth YoY %



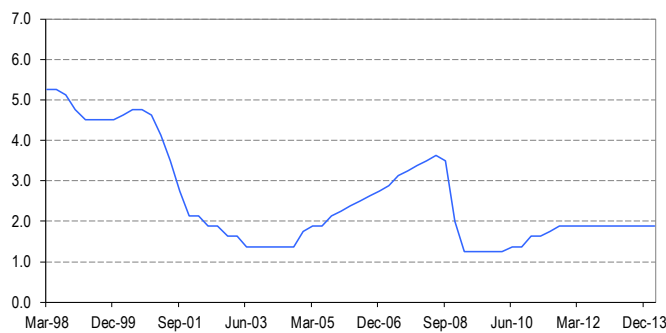
Source: CEIC Data Company Limited, Citi Research

Figure 199. Taiwan – 10 Year Government Bond Yields



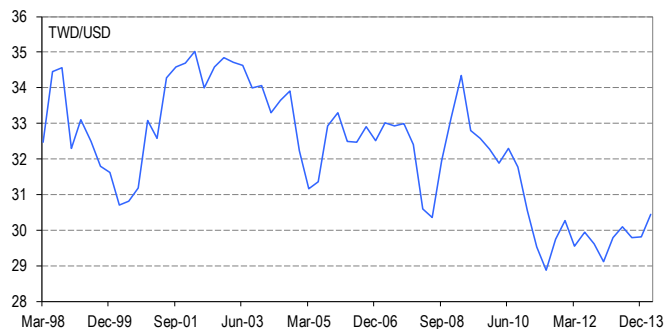
Source: CEIC Data Company Limited, Citi Research

Figure 200. Taiwan – Policy Rate – Discount Rate %



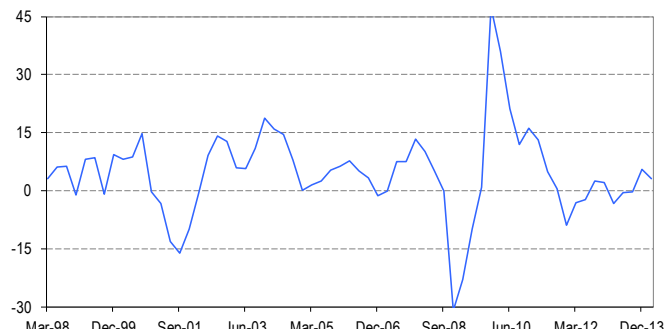
Source: CEIC Data Company Limited, Citi Research

Figure 201. Taiwan – Exchange Rate TYD/USD



Source: CEIC Data Company Limited, Citi Research

Figure 202. Taiwan – Industrial Production Growth YoY %

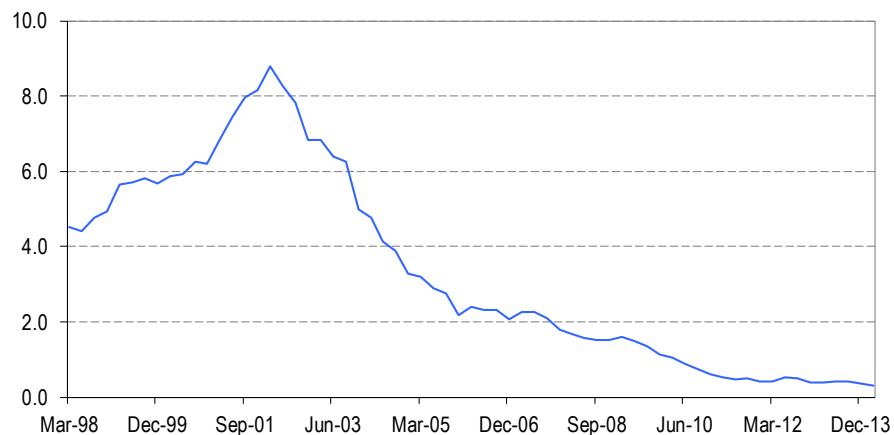


Source: CEIC Data Company Limited, Citi Research

Taiwan – NPL Trend Chart

Current (Mar. 2014) NPL ratio remained benign at 0.3%

Figure 203. Taiwan – NPL Trend %



Source: CEIC Data Company Limited, Citi Research

Figure 204. Taiwan – Economic Indicators

	2008	2009	2010	2011	2012	2013	2014F	2015F	2016F
Summary Data									
Nominal GDP, US\$ bn	400.2	378.0	430.3	466.5	476.3	490.8	500.9	536.6	576.6
Nominal GDP, local currency bn	12,620	12,481	13,552	13,709	14,077	14,564	15,214	16,094	17,059
GDP per capita, US\$	17,370	16,348	18,579	20,084	20,429	20,996	21,388	22,866	--
Population, mn	23.0	23.1	23.2	23.2	23.3	23.4	23.4	23.5	--
Unemployment, % of labour force	4.1	5.8	5.2	4.4	4.2	4.2	4.0	3.9	--
Economic Activity									
Real GDP, % yoy	0.7	-1.8	10.8	4.2	1.5	2.1	3.2	3.8	4.2
Real investment growth % yoy	-7.9	-21.2	36.8	-6.8	-4.6	3.5	5.0	3.6	1.2
Real consumption growth % yoy	-0.6	1.3	3.3	2.9	1.5	1.4	1.6	2.1	3.0
private consumption growth % yoy	-0.9	0.8	4.0	3.1	1.6	1.8	1.8	2.7	1.7
Real export growth, % yoy	0.9	-8.7	25.6	4.5	0.1	3.8	4.6	6.2	7.8
Real import growth, % yoy	-3.7	-13.1	27.7	-0.5	-2.2	4.0	3.7	5.2	7.0
Prices, Money & Credit									
CPI, % yoy	1.3	-0.2	1.2	2.0	1.6	0.3	2.5	2.8	1.8
CPI, % avg	3.5	-0.9	1.0	1.4	1.9	0.8	1.2	2.0	1.8
Nominal wages, % yoy	-0.1	-5.0	5.3	2.6	0.1	0.2	1.5	3.0	--
Credit extension to private sector, % yoy	2.7	-0.8	6.7	5.6	4.1	5.3	7.0	8.5	--
Policy interest rate, % eop	2.00	1.25	1.63	1.88	1.88	1.88	1.88	2.38	2.88
1 month inter-bank rate, % eop	1.02	0.57	0.74	0.87	0.87	0.87	0.93	1.17	1.44
Long term yield, % eop	1.44	1.47	1.47	1.27	1.15	1.69	1.66	2.04	2.34
lc/US\$, eop	32.8	32.2	29.2	30.3	29.1	29.8	30.3	29.9	29.5
lc/US\$, avg	31.6	33.0	31.5	29.4	29.6	29.7	30.4	30.0	29.7
Balance of Payments, US\$ bn									
Current account	27.5	42.9	39.9	41.7	50.7	57.4	55.1	54.7	46.1
% of GDP	6.9	11.4	9.3	8.9	10.6	11.7	11.0	10.2	8.0
Trade balance	15.2	29.3	23.4	26.8	30.7	35.5	38.7	51.0	56.0
Exports	255.6	203.7	274.6	308.3	301.2	305.4	320.9	352.0	376.7
Imports	240.4	174.4	251.2	281.4	270.5	269.9	282.2	301.1	320.6
Service balance	1.8	2.0	2.5	3.9	6.3	10.4	11.6	7.4	11.6
Income balance	10.0	12.5	13.6	13.2	15.3	14.1	17.0	19.0	--
FDI, net	-4.9	-3.1	-9.1	-14.7	-9.9	-10.3	-10.0	-9.0	--
International reserves	291.7	348.2	382.0	385.5	403.2	416.8	440.0	460.0	--
Total Amortisations	8.8	2.5	3.2	6.8	3.4	2.9	3.0	3.0	--
Public Finances, % of GDP									
Consolidated government balance	0.9	-2.2	-1.2	-0.5	-1.4	-1.4	-1.4	-0.8	-0.6
Consolidated gov primary balance	1.9	-1.2	-0.3	0.4	-0.5	-0.5	-0.6	-0.5	-0.3
Public debt	34.7	38.0	38.3	40.0	40.9	39.9	39.6	39.3	39.0
of which Domestic	34.7	38.0	38.2	40.0	40.8	39.9	39.6	39.3	--
Foreign Assets & Liabilities, US\$ bn									
External debt	90.4	82.0	101.6	122.5	130.8	150.0	160.0	150.0	--
Private	88.9	76.0	93.5	118.0	127.5	146.3	156.0	146.0	--
Public	1.5	5.9	8.0	4.5	3.3	3.7	4.0	4.0	--
External debt / GDP	22.6	21.7	23.6	26.3	27.5	30.6	31.9	28.0	--
External debt / XGS	30.9	34.7	32.0	34.6	37.4	41.9	43.2	37.0	--
Short-term debt	78.8	68.2	83.7	107.8	116.5	125.0	130.0	120.0	--
Short-term debt/International Reserves (%)	27.0	19.6	21.9	28.0	28.9	30.0	29.5	26.1	--
Quarterly Economic Indicators									
	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1F	2014 Q2F	2014 Q3F	2014 Q4F	2015 Q1F
GDP, % yoy	1.4	2.7	1.3	2.9	3.0	2.7	3.3	3.9	4.0
CPI, % yoy	1.8	0.8	0.8	0.3	1.6	0.6	0.7	2.5	0.9
Policy interest rate, % eop	1.88	1.88	1.88	1.88	1.88	1.88	1.88	1.88	2.00
1 month inter-bank rate, % eop	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.93	0.99
Long term yield, % eop	1.31	1.41	1.69	1.68	1.56	1.58	1.61	1.66	1.74
lc vs USD, eop	29.8	30.0	29.6	29.8	30.5	30.5	30.4	30.3	30.2

Source: CEIC Data Company Ltd, Fitch, IFS, Moody's and Citi Research Estimates

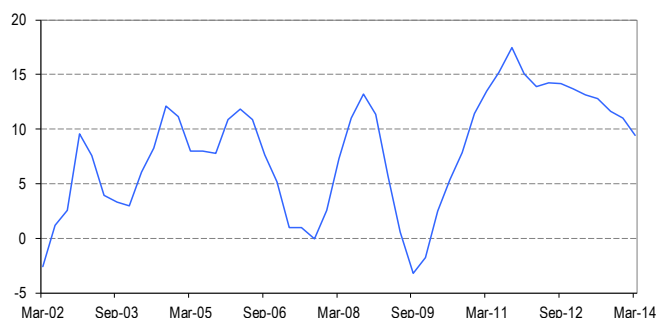
Thailand

Thailand - Charts

Thailand – Loan and Deposit Snapshot

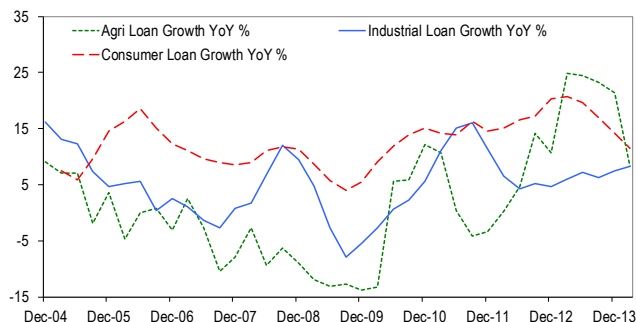
- Bank lending continued to slow down to 9.4% YoY in the first quarter as the political situation weighed down on the economy. Consumer loans grew 11.4% YoY, weaker than 14.2% YoY reported in the previous quarter.
- Deposit growth of 6.5% YoY was also weaker than the previous quarter and continued to trail loan growth.

Figure 205. Thailand – Loan Growth YoY %



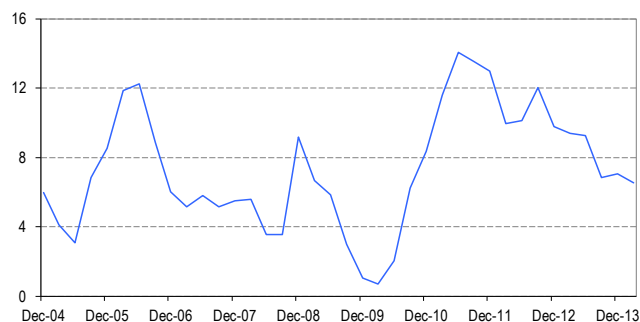
Note: Loans exclude interbank credit
Source: CEIC Data Company Limited, Citi Research

Figure 206. Thailand – Loan Growth by Type YoY %



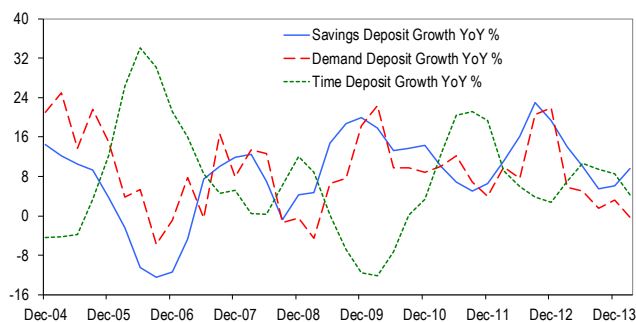
Source: CEIC Data Company Limited, Citi Research

Figure 207. Thailand – Deposit Growth YoY %



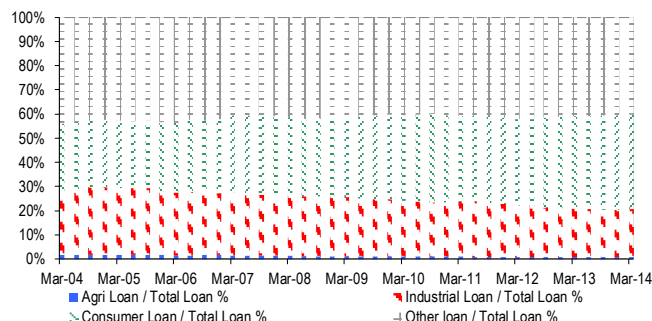
Note: Deposits include bills of exchange
Source: CEIC Data Company Limited, Citi Research

Figure 208. Thailand – Deposit Growth by Type YoY %



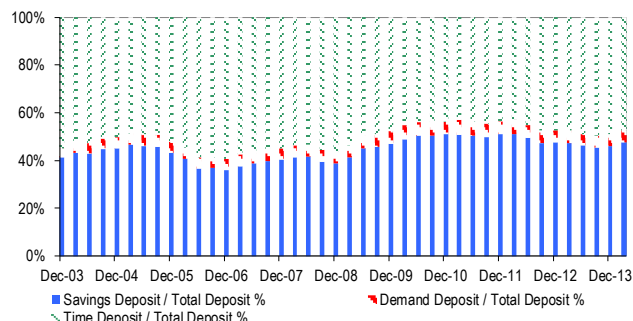
Note: Deposits include bills of exchange
Source: CEIC Data Company Limited, Citi Research

Figure 209. Thailand – Loan Breakdown by Type



Source: CEIC Data Company Limited, Citi Research

Figure 210. Thailand – Deposit Breakdown by Type

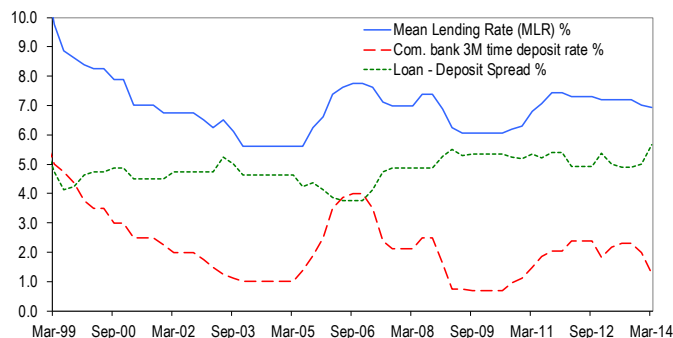


Note: Deposits include bills of exchange
Source: CEIC Data Company Limited, Citi Research

Thailand – Loan/Deposit Ratios and Stock Index Chart

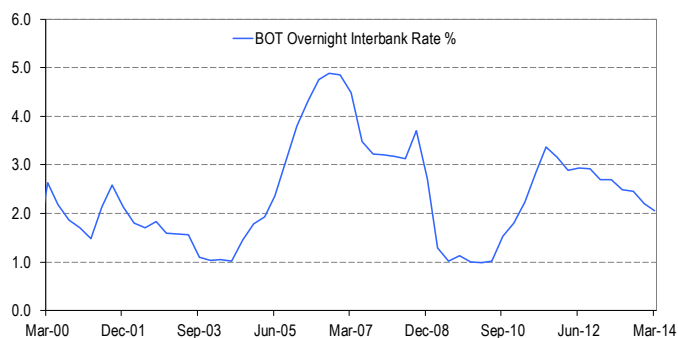
- Loan to GDP remained stable at 90% even as loan-to-deposit ratio declined marginally to 96% in Mar 2014.
- Bangkok SET Index declined 5.5% YoY but was up 12.0% YTD (as of 03 Jun 2014).

Figure 211. Thailand – Loan and Deposit Yields %



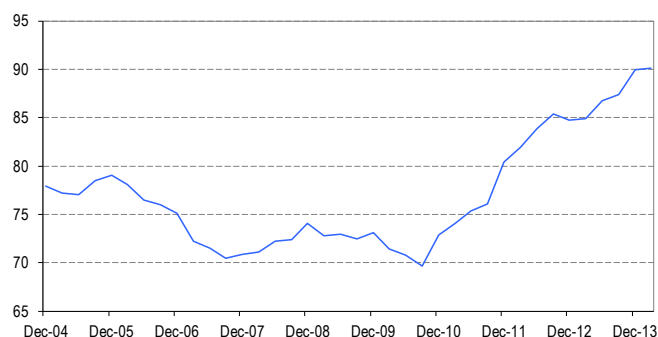
Source: CEIC Data Company Limited, Citi Research

Figure 212. Thailand – BOT Overnight Interbank Rate %



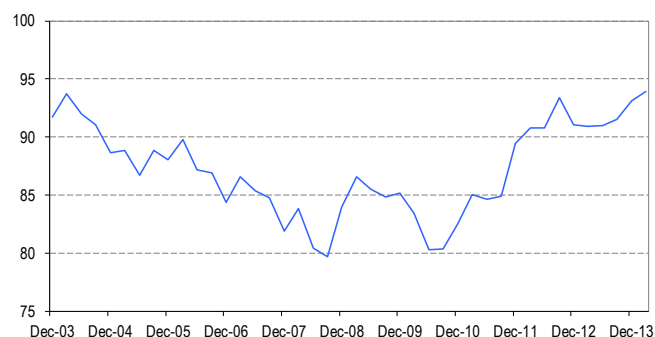
Source: CEIC Data Company Limited, Citi Research

Figure 213. Thailand – Loans to GDP %



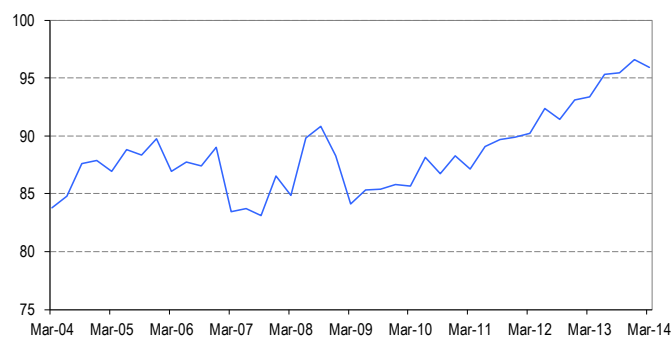
Note: Loans exclude interbank credit; deposits include Bills of exchange
Source: CEIC Data Company Limited, Citi Research

Figure 214. Thailand – Deposits to GDP %



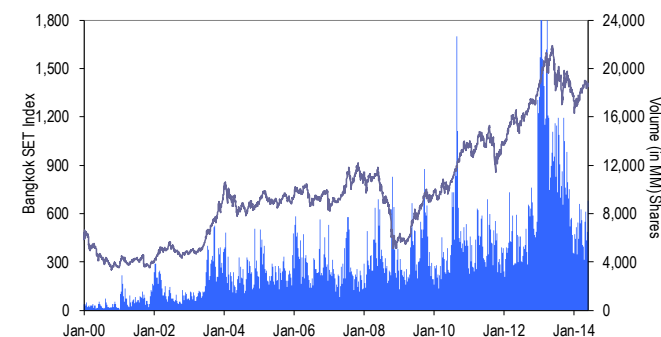
Source: CEIC Data Company Limited, Citi Research

Figure 215. Thailand – Loan to Deposit Ratio %



Note: Deposits include bills of exchange and Loans exclude interbank credit
Source: CEIC Data Company Limited, Citi Research

Figure 216. Thailand – SET Index

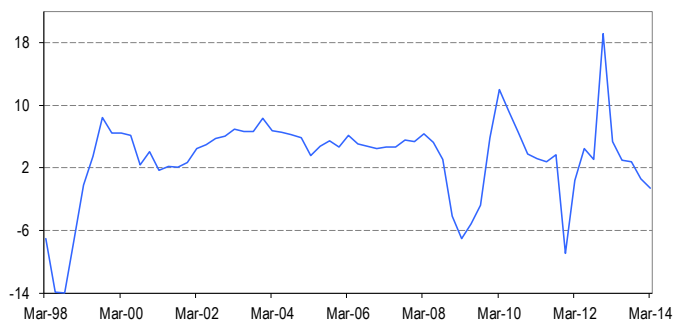


Source: DataStream, Citi Research

Thailand – Economic Charts

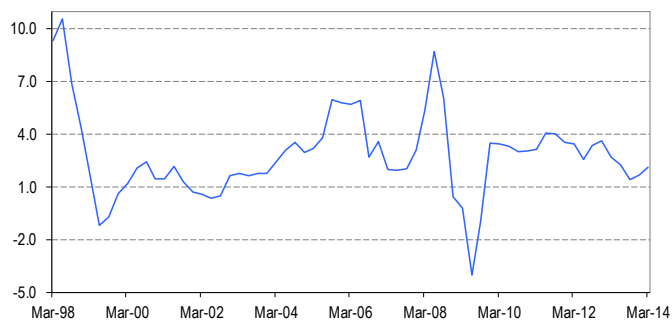
- GDP growth contracted sharply in the Mar 2014 quarter at -0.6% YoY as a result of the political stalemate that curbed local demand and hurt tourism – marking the country's first contraction since late 2011.
- Bank of Thailand cut policy rates by 25bps in Mar 2014, even as its other Asian peers look at possible hikes, in an attempt to prop up the economy.

Figure 217. Thailand – Real GDP Growth YoY %



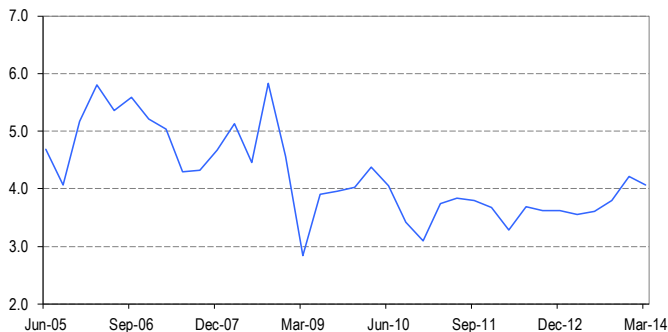
Source: CEIC Data Company Limited, Citi Research

Figure 218. Thailand – CPI Growth YoY %



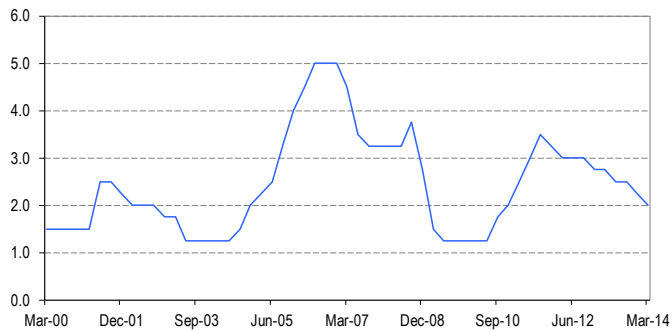
Source: CEIC Data Company Limited, Citi Research

Figure 219. Thailand – 10 Year Government Bond Yields



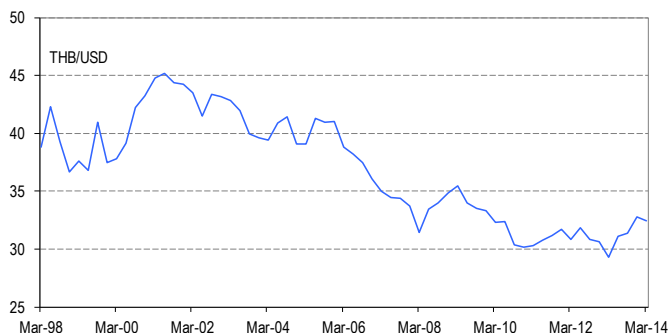
Source: CEIC Data Company Limited, Citi Research

Figure 220. Thailand – BOT Policy Rate %



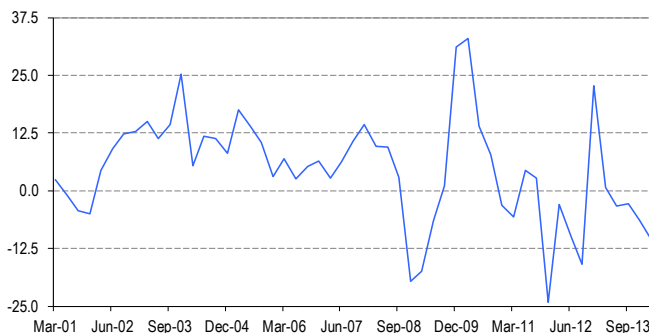
Source: CEIC Data Company Limited, Citi Research

Figure 221. Thailand – Exchange Rate THB/USD



Source: CEIC Data Company Limited, Citi Research

Figure 222. Thailand – Industrial Production Growth YoY %

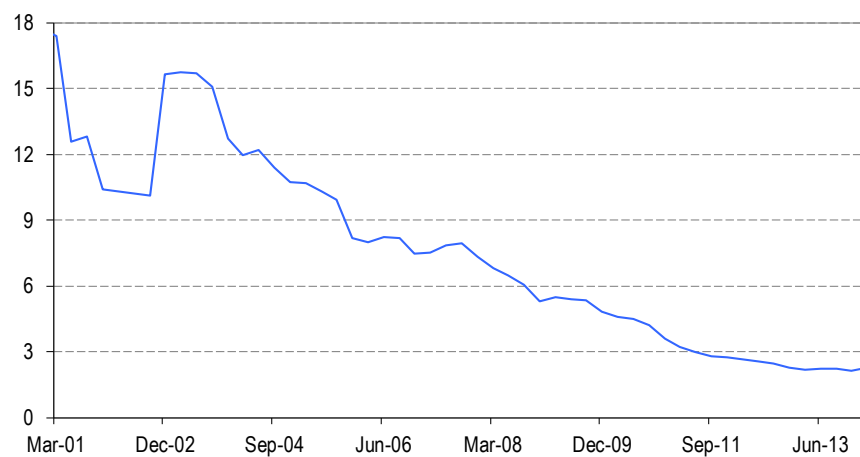


Source: CEIC Data Company Limited, Citi Research

Thailand – NPL Trend Chart

NPL ratio remained flattish at 2.3% in
Mar. 2014

Figure 223. Thailand – NPL Trend



Source: CEIC Data Company Limited, Citi Research

Figure 224. Thailand – Economic Indicators

	2008	2009	2010	2011	2012	2013	2014F	2015F	2016F
Summary Data									
Nominal GDP, US\$ bn	276.1	263.8	319.3	346.1	366.4	387.8	371.9	386.4	418.4
Nominal GDP, local currency bn	9,080	9,042	10,105	10,540	11,375	11,899	12,309	12,916	13,823
GDP per capita, US\$	4,355	4,153	4,998	5,401	5,685	5,987	5,713	5,906	--
Population, mn	63.4	63.5	63.9	64.1	64.5	64.8	65.1	65.4	--
Unemployment, % of labour force	1.4	1.5	1.0	0.7	0.7	0.7	0.8	0.8	--
Economic Activity									
Real GDP, % yoy	2.5	-2.3	7.8	0.1	6.5	2.9	0.5	2.8	3.5
Real investment growth % yoy	8.1	-25.2	28.7	0.1	16.8	2.2	-2.2	0.0	2.0
Real consumption growth % yoy	2.9	0.1	5.1	1.3	6.8	1.1	-0.3	2.5	2.7
private consumption growth % yoy	2.9	-1.1	4.8	1.3	6.7	0.3	-1.0	2.2	2.5
Real export growth, % yoy	5.1	-12.5	14.7	9.5	3.1	4.2	1.0	3.4	5.9
Real import growth, % yoy	8.9	-21.5	21.5	13.7	6.2	2.3	-0.7	2.0	5.1
Prices, Money & Credit									
CPI, % yoy	0.4	3.5	3.1	3.5	3.6	1.7	2.3	2.3	3.4
CPI, % avg	5.5	-0.9	3.3	3.8	3.0	2.2	2.4	2.1	3.4
Nominal wages, % yoy	10.5	-1.9	5.8	7.2	11.9	7.9	4.0	3.5	--
Credit extension to private sector, % yoy	6.3	2.5	18.8	18.3	14.0	10.5	8.5	10.0	--
Policy interest rate, % eop	2.75	1.25	2.00	3.25	2.75	2.25	2.00	2.00	3.50
1 month inter-bank rate, % eop	3.07	1.28	2.03	3.26	2.79	2.31	2.05	2.10	--
Long term yield, % eop	2.84	4.37	3.74	3.28	3.55	4.07	3.65	3.85	--
lc/US\$, eop	34.8	33.4	30.1	31.6	30.6	32.7	32.9	33.0	32.2
lc/US\$, avg	33.1	34.3	31.7	30.5	31.1	30.7	32.6	33.0	32.6
Balance of Payments, US\$ bn									
Current account	2.2	21.9	10.0	8.9	-1.5	-2.8	8.3	-4.3	-8.9
% of GDP	0.8	8.3	3.1	2.6	-0.4	-0.7	2.2	-1.1	-2.1
Trade balance	17.3	32.6	29.8	17.0	6.0	6.4	16.2	2.5	-1.0
Exports	175.2	150.8	191.6	219.1	225.9	225.4	233.7	246.5	266.2
Imports	157.9	118.2	161.9	202.1	219.9	219.0	217.4	244.1	267.2
Net service and Transfer accounts	-12.9	-6.4	-10.7	-10.6	-3.4	3.7	-0.6	-0.8	--
Income balance	-2.3	-4.4	-9.0	2.5	-4.0	-12.8	-7.3	-6.0	--
FDI, net	4.4	0.7	4.5	-2.8	-2.2	6.4	1.2	1.0	--
International reserves	111.0	138.4	172.1	175.1	181.6	167.2	170.0	180.0	--
Total Amortisations	15.4	11.3	9.4	8.8	9.5	18.0	19.0	20.0	--
Public Finances, % of GDP									
Consolidated government balance	-1.0	-5.7	0.0	-1.0	-2.1	-1.8	-1.2	-1.8	-2.6
Consolidated gov primary balance	0.2	-4.5	1.1	-1.5	-1.6	-1.2	-0.3	-0.7	-1.4
Public debt	37.3	45.2	42.6	41.7	45.4	45.9	47.2	48.1	48.5
of which Domestic	33.0	40.9	39.0	38.4	42.3	42.7	43.0	43.3	--
Foreign Assets & Liabilities, US\$ bn									
External debt	76.1	75.3	100.6	104.3	130.7	139.9	135.0	140.0	--
Private	72.7	69.4	87.9	88.1	104.5	114.7	108.4	112.9	--
Public	3.4	5.9	12.7	16.2	26.2	25.2	26.6	27.1	--
External debt / GDP	27.6	28.5	31.5	30.1	35.7	36.1	36.3	36.2	--
External debt / XGS	36.5	41.6	44.5	40.0	47.5	49.2	45.5	44.6	--
Short-term debt	32.5	33.3	50.7	47.3	58.2	59.9	59.8	61.0	--
Short-term debt/International Reserves (%)	29.3	24.0	29.4	27.0	32.0	35.8	35.2	33.9	--
Quarterly Economic Indicators									
	2013 Q1	2013 Q2	2013 Q3	2013 Q4	2014 Q1F	2014 Q2F	2014 Q3F	2014 Q4F	2015 Q1F
GDP, % yoy	5.4	2.9	2.7	0.6	-0.6	0.0	0.7	1.8	2.3
CPI, % yoy	2.7	2.3	1.4	1.7	2.1	2.5	2.6	2.3	2.1
Policy interest rate, % eop	2.75	2.50	2.50	2.25	2.00	2.00	2.00	2.00	2.00
1 month inter-bank rate, % eop	2.79	2.53	2.53	2.32	2.08	2.10	2.08	2.05	2.08
Long term yield, % eop	3.60	3.79	4.21	4.07	3.80	3.60	3.60	3.65	3.70
lc vs USD, eop	29.3	31.1	31.2	32.7	32.4	32.5	32.7	32.9	33.0

Source: CEIC Data Company Ltd, Fitch, IFS, Moody's and Citi Research Estimates

Appendix A-1

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