

15 September 2010 (No. of pages: 22)

Yes Bank (YES IN)

6-mth rating: **1**

Target price: Rs390.00

Share price: Rs326.65 (15 Sep)

Banks: India

Initiation of coverage: no speed bumps for this fast-expanding bank

Quality growth deserves a higher valuation

- We initiate coverage of Yes Bank with a **1 (Buy)** rating. Our six-month target price of Rs390, based on a target PBR of 3x on our FY12 BVPS forecast, offers 19% upside potential.

We expect loan growth to outpace that of the industry

- We believe Yes Bank (fifth-largest new private sector bank by assets) could be the greatest beneficiary of an improvement in industrial production and a subsequent upturn in the capex cycle in India. The bank's loan book doubled over the past two years (at a CAGR of 53%, versus 17% for the India Banks Sector). We forecast its loan-book CAGR for FY10-12 to exceed that of the industry and to nearly double again over the same period.
- Yes Bank's non-performing loans (NPLs) have remained low, even in FY10, when most India banks faced asset-quality pressure. We expect its asset quality to remain among the best in the industry.

Strong growth momentum for balance sheet and earnings should drive a re-rating

- We forecast Yes Bank's EPS to rise at a CAGR of 34% over the FY10-12 period and reach an ROA of 1.5% and ROE of 21% in FY12, among the highest in the India banking industry. With what we see as quality management driving the overall growth, we believe the stock deserves a valuation re-rating.

Reuters code YESB.NS

Market data

SENSEX Index		19,502.11
Market cap	(US\$bn)	2.39
3-mth avg daily T/O	(US\$m)	19.59
Shares outstanding	(m)	340
Free float	(%)	73.0
Major shareholder	Rana Kapoor Group (14.4%)	
Exchange rate	Rs/US\$	46.445

Performance (%)*	1M	3M	6M
Absolute	1.8	15.1	31.4
Relative	(5.6)	3.1	17.8

Source: Daiwa

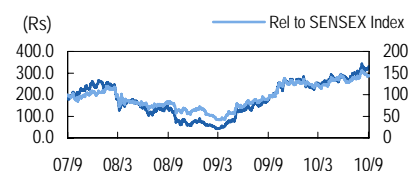
Note: *Relative to SENSEX Index

Investment indicators

		2011E	2012E	2013E
PER	(x)	16.9	13.0	10.8
PBR	(x)	3.0	2.5	2.1
Dividend yield	(%)	0.6	0.8	0.9
ROE	(%)	19.4	21.1	21.0
ROA	(%)	1.5	1.5	1.4

Source: Daiwa forecasts

Price and relative performance



Source: Bloomberg, Daiwa

Income summary

Year to 31 Mar	Operating profit		Pre-tax profit		Net profit		EPS		DPS (Rs)
	(Rs m)	(%)	(Rs m)	(%)	(Rs m)	(%)	(Rs)	(%)	
2009	4,660	52.0	4,660	52.0	3,039	57.9	10.253	47.6	0.000
2010	7,265	55.9	7,265	55.9	4,777	57.2	15.008	46.4	1.500
2011E	9,931	36.7	9,931	36.7	6,554	37.2	19.297	28.6	2.000
2012E	12,924	30.1	12,924	30.1	8,530	30.1	25.113	30.1	2.500
2013E	15,503	20.0	15,503	20.0	10,232	20.0	30.124	20.0	3.000

Source: Company, Daiwa forecasts

Rajiv Pathak
 (91) 22 6622 1086
 rajiv.pathak@in.daiwacm.com

Punit Srivastava
 (91) 22 6622 1013
 punit.srivastava@in.daiwacm.com

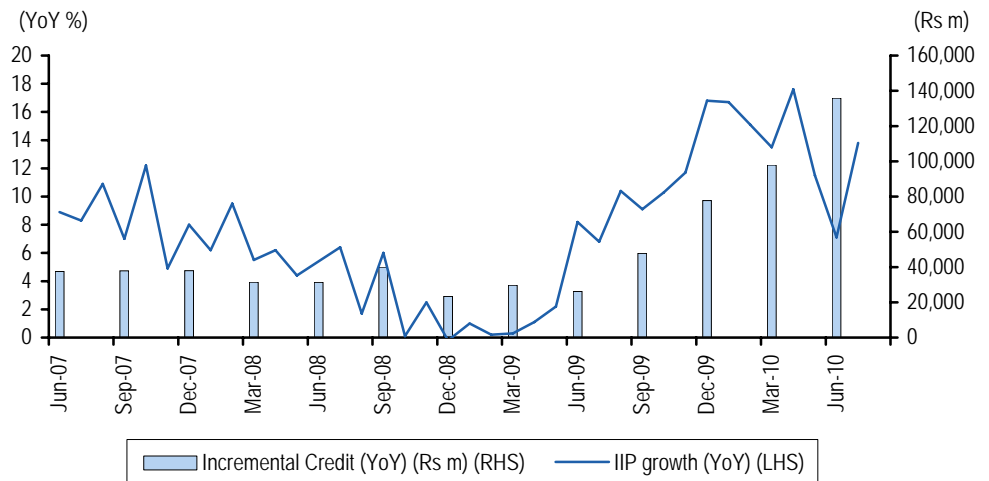
Dhiren Shah
 (91) 22 6622 1015
 dhiren.shah@in.daiwacm.com

Contents

The three most important charts in this report	3
Executive summary	4
Yes Bank – financial summary	5
Company background	6
High loan growth and stable asset quality likely to continue	7
We expect loan-book growth of double the industry’s pace.....	10
Increasing COF is unlikely to dent the bank’s NIM materially	11

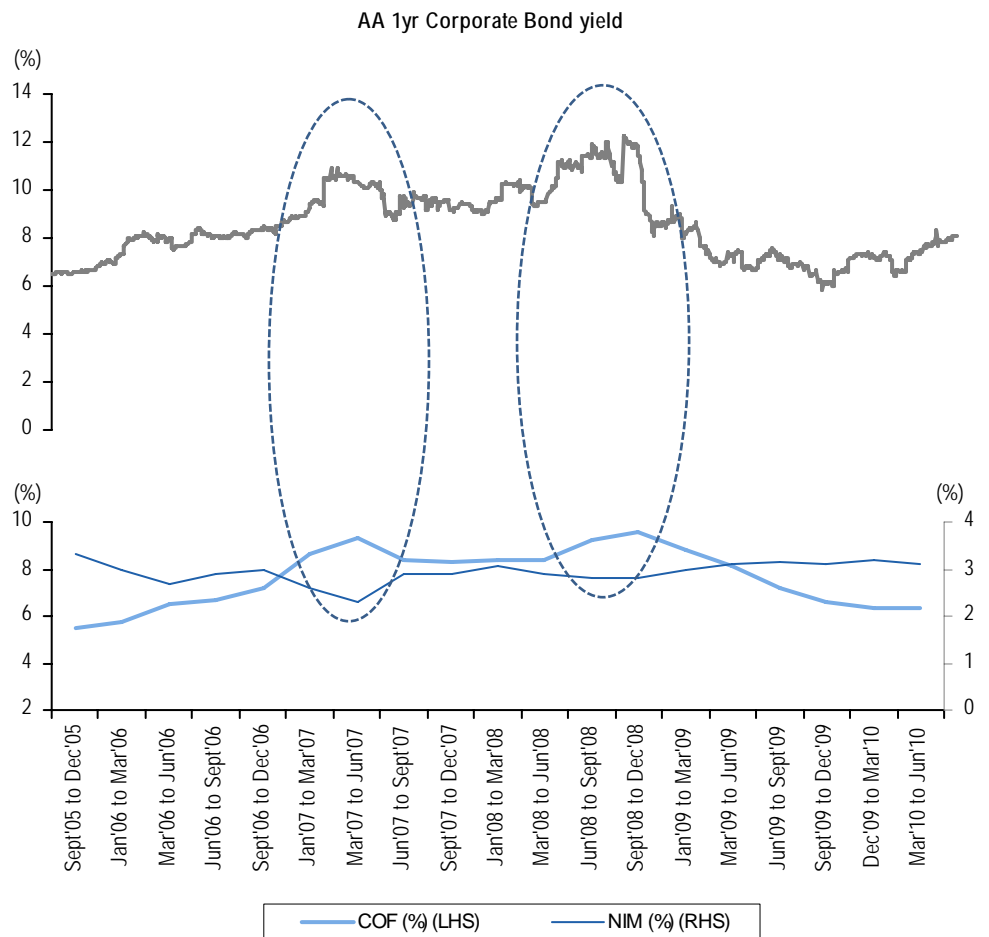
The three most important charts in this report ...

Yes Bank: lending growth and industrial activity



Source: Company, Ministry of Statistics (MOSPI)

Yes Bank: cost of funds (COF) and net-interest margin (NIM)



Source: Company

Executive summary

Yes Bank's loan-book growth should continue to outpace that of the industry

We forecast Yes Bank's loan book to almost double over the next two years

Yes Bank is India's fifth-largest new private-sector bank in terms of loan-book size. It is primarily a wholesale bank, meeting the funding needs of the corporate and business segments. Yes Bank's loan book has more than doubled over the past two fiscal years. We forecast a further strong CAGR for company's loan book of 41% for FY10-12, outpacing our loan-book CAGR forecast of 20% for the India Banks Sector for the period substantially. We expect Yes Bank's high loan growth to be driven primarily by demand from the corporate segment (both large- and medium-sized companies). A further pick-up in industrial activity in India would also augur well for the bank, as we believe this would be followed by increases in companies' capex and working-capital funding requirements. Most of Yes Bank's loans are related to working capital, and the bank looks well-positioned to capture the potential on this front, in our opinion.

Increasing COF is unlikely to dent the bank's NIM materially

NIM pressure should be only temporary; NIM is likely to remain flat for FY11 but improve thereafter

Yes Bank's COF has moved more-or-less in line with the wholesale COF in the banking system over the past five years. We believe the bank has undoubtedly been one of the biggest beneficiaries of benign wholesale deposit rates over the past four quarters. However, as systemic borrowing rates rise, the COF is likely to increase, and we believe this could have a marginal negative impact on the NIM for a quarter or two. Nevertheless, we believe that the rate of increase in the COF is unlikely to be as high as that witnessed during the past five years. Also, given the bank's ability to pass on increases in the COF to borrowers (Yes Bank raised its PLR by 50 bps in August 2010 and about 50% of its loan book is PLR-linked and about 45% due to be re-priced in a year's time), we believe that a pick-up in its yield on advances would compensate for the increased cost and support the NIM. We expect the NIM to remain stable, at 2.8% for FY11 (its FY10 NIM was 2.8%), and start improving again from FY12 onward.

NPLs likely to remain the lowest among India's banks

Asset-quality trend likely to continue

Yes Bank's gross and net NPLs of 0.23% and 0.04%, respectively, for 1Q FY11 were the lowest in industry. The extremely strong loan growth did not come at the cost of asset quality, and management remains focussed on maintaining the asset quality. Being a relatively new bank, Yes Bank does not have the burden of the legacy NPLs, unlike some of its peers. However, as it continues to pursue strong loan growth, we believe that fresh NPL formation may increase from the current level (Rs1.1bn of fresh NPLs formed in FY10). Nevertheless, Yes Bank's FY12 gross and net NPL of 0.4% and 0.06%, respectively, would be among the lowest in industry on our forecasts.

We initiate coverage with 1 (Buy) rating and six-month target price of Rs390

Industry outperformer deserves premium valuations

Over the past two years, Yes Bank has outperformed the industry in terms of loan growth, asset quality, revenue growth, and the ROA. Over the next two years, we expect it to remain one of the best-performing banks on all of these parameters. An FY11-12 ROA of 1.5% (our forecast) would be among the highest in the industry. The equity raising in January 2010 boosted the Tier-1 ratio to 12.9% and the total capital adequacy ratio to 20.6% in March 2010, and we believe that this would be sufficient to drive its loan growth over the next 18 months. Quality management has also been one of the driving forces behind its superior overall performance to its private-sector peers. We initiate coverage of Yes Bank with a 1 (*Buy*) rating and six-month target price of Rs390, based on a target PBR of 3x on our FY12 BVPS forecast. Given that we forecast Yes Bank to record the strongest loan growth and have the best asset quality in industry going forward, coupled with our forecasts of high return ratios (ROA and ROE), what we see as excellent management and the ability to scale up its business, we believe the stock should trade at a PBR of 3x on our FY12 BVPS forecast.

Key risks

We see a potential slowdown in loan growth, higher-than-expected pressure on the NIM, and higher-than-expected fresh NPLs as the key risks for our target price.

Company background

Yes Bank is a private-sector bank with total assets of Rs409bn (US\$8.9bn) at the end of June 2010. Established in 2004, the bank is a new private-sector bank, as classified by the Reserve Bank of India. The bank's network spans 153 branches with a pan-India presence. It is primarily a wholesale bank catering to the lending needs of corporates and business loans. Retail loans comprise 5% of its total loans.

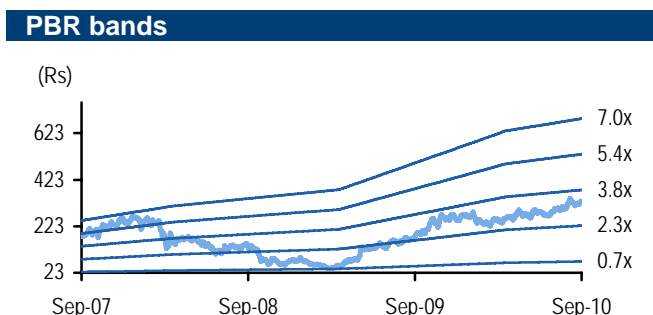
Yes Bank – financial summary

Profit and loss (Rs m)						Balance sheet (Rs m)					
Year to 31 Mar	2009	2010	2011E	2012E	2013E	As at 31 Mar	2009	2010	2011E	2012E	2013E
Net-interest income	5,093	7,880	11,813	16,248	20,993	Cash & equivalent	19,227	26,732	34,752	46,915	58,644
Net fees & commission	2,258	3,791	4,815	5,778	6,471	Investment securities	71,170	102,099	127,624	153,149	180,716
Trading and other income	2,111	1,964	1,462	1,696	1,885	Net loans and advances	124,031	221,931	332,897	439,424	553,674
Net insurance income	0	0	0	0	0	Fixed assets	1,311	1,155	1,328	1,461	1,607
Total operating income	9,462	13,635	18,091	23,722	29,349	Goodwill	0	0	0	0	0
Personnel expenses	(2,180)	(2,569)	(3,519)	(4,751)	(6,176)	Other assets	13,269	11,907	8,343	11,837	11,056
Other expenses	(2,005)	(2,433)	(3,406)	(4,427)	(5,534)	Total assets	229,008	363,825	504,944	652,786	805,697
Total expenses	(4,185)	(5,002)	(6,925)	(9,179)	(11,711)	Customers deposits	161,694	267,986	391,190	519,233	655,728
Pre-provision operating profit	5,277	8,633	11,165	14,544	17,638	Borrowing	21,891	25,639	26,921	28,267	29,680
Total provision	(617)	(1,368)	(1,234)	(1,619)	(2,135)	Debentures/subordinated debt	15,126	21,852	31,852	41,852	46,852
Operating profit after prov.	4,660	7,265	9,931	12,924	15,503	Other liabilities	14,055	17,453	18,326	19,242	20,204
Non-operating income	0	0	0	0	0	Total liabilities	212,766	332,930	468,289	608,595	752,465
Profit before tax	4,660	7,265	9,931	12,924	15,503	Share capital	2,970	3,397	3,397	3,397	3,397
Tax	(1,621)	(2,488)	(3,377)	(4,394)	(5,271)	Reserves & others	13,272	27,499	33,258	40,795	49,835
Min. int./pref. div./other items	0	0	0	0	0	Shareholders' equity	16,242	30,895	36,655	44,192	53,232
Net profit	3,039	4,777	6,554	8,530	10,232	Minority interests	0	0	0	0	0
Adj. net profit	3,039	4,777	6,554	8,530	10,232	Total equity & liabilities	229,008	363,826	504,944	652,786	805,697
EPS (Rs)	10.253	15.008	19.297	25.113	30.124	Avg interest-earning assets	188,818	282,819	423,141	567,154	715,979
EPS (adjusted) (Rs)	10.253	15.008	19.297	25.113	30.124	Avg risk-weighted assets	168,567	219,926	325,569	485,685	664,199
DPS (Rs)	0.000	1.500	2.000	2.500	3.000	BVPS (Rs)	54.69	90.96	107.91	130.10	156.72

Growth (YoY %)					
Year to 31 Mar	2009	2010	2011E	2012E	2013E
Net-interest income	54.1	54.7	49.9	37.5	29.2
Non-interest income	21.1	31.7	9.1	19.1	11.8
Total operating income	36.9	44.1	32.7	31.1	23.7
Total expenses	22.7	19.5	38.5	32.5	27.6
Pre-provision operating profit	50.7	63.6	29.3	30.3	21.3
Total provisions	41.6	121.7	(9.8)	31.2	31.8
Operating profit after provisions	52.0	55.9	36.7	30.1	20.0
Profit before tax	52.0	55.9	36.7	30.1	20.0
Net profit (reported)	51.9	57.2	37.2	30.1	20.0
Net profit (adjusted)	51.9	57.2	37.2	30.1	20.0
EPS (reported)	47.6	46.4	28.6	30.1	20.0
EPS (adjusted)	47.6	46.4	28.6	30.1	20.0
Gross loans	32.0	78.7	50.0	32.1	26.2
Deposits	21.8	65.7	46.0	32.7	26.3
Total assets	34.9	58.9	38.8	29.3	23.4
Total liabilities	35.8	56.5	40.7	30.0	23.6
Shareholders' equity	23.1	90.2	18.6	20.6	20.5
Avg interest-earning assets	40.0	49.8	49.6	34.0	26.2
Avg risk-weighted assets	121.3	30.5	48.0	49.2	36.8

Key assumptions					
Year to 31 Mar	2009	2010	2011E	2012E	2013E
Loan growth (%)	31.5%	78.9%	50.0%	32.0%	26.0%
Deposit growth (%)	21.8%	65.7%	46.0%	32.7%	26.3%

Key ratios (%)					
Year to 31 Mar	2009	2010	2011E	2012E	2013E
Liquidity					
Loan/deposit	77.0	83.0	85.3	84.9	84.9
Capital adequacy ratios (CAR)					
Tier-1 CAR	9.5	12.9	9.7	8.0	7.3
Total CAR	16.6	20.6	17.8	15.3	13.5
Asset quality					
NPLs/gross loans	0.7	0.3	0.3	0.4	0.5
Total loan-loss prov./NPLs	51.5	78.4	80.0	85.0	90.0
Profitability					
ROAA	1.5	1.6	1.5	1.5	1.4
ROAE	20.7	20.3	19.4	21.1	21.0
Efficiency					
Net-interest margin	2.7	2.8	2.8	2.9	2.9
Gross yield	10.6	8.4	9.1	9.8	10.1
Cost of funds	8.6	6.2	7.0	7.5	7.8
Net-interest spread	2.0	2.2	2.1	2.2	2.3
Total cost/total income	44.2	36.7	38.3	38.7	39.9
Others					
Effective tax	34.8	34.2	34.0	34.0	34.0
Dividend-payout ratio	0.0	10.0	10.4	10.0	10.0



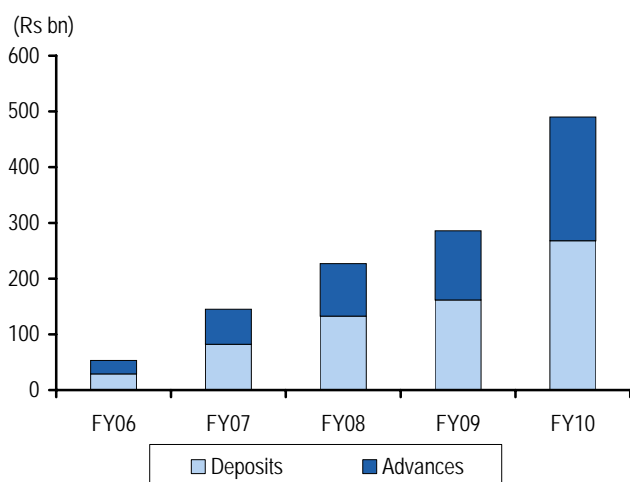
Source: Company, Daiwa forecasts

Company background

A new bank that has grown by leaps and bounds

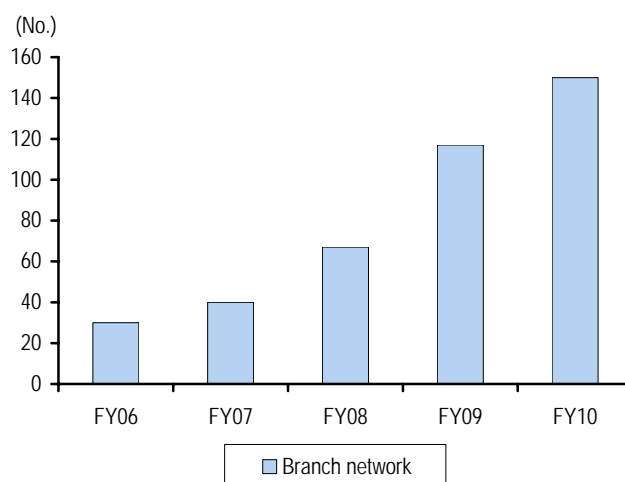
Yes Bank is the only bank in India to have received a greenfield banking licence from the Reserve Bank of India over the past decade or so. Incorporated in 2003, it received its banking licence in 2004. Starting from scratch, the bank now has a network of 153 branches, with deposits and advances totalling Rs490bn (US\$11bn) and a balance-sheet size of Rs364bn (US\$8bn) at the end of March 2010. Yes Bank was founded by Mr. Ashok Kapur (Chairman) and Mr. Rana Kapoor (MD and CEO). We believe that both are astute bankers; Mr. Kapur worked previously with Grindlays Bank and ABN Amro, while Mr. Rana Kapoor held key posts previously at Rabo India Finance, ANZ Grindlays Investment Bank and Bank of America.

Yes Bank: deposits and advances



Source: Company

Yes Bank: number of branches



Source: Company

YES Bank: key events

Date	Event
November 2003	Yes Bank was incorporated.
May 2004	Reserve Bank of India granted it a licence to commence business.
August 2004	Opened its first branch in Mumbai. Started corporate & business banking, financial markets and transaction banking businesses.
June 2005	Initial public offering of equity shares – 70m shares priced at Rs45/share, raising Rs3.15bn.
December 2006	Placed 10m shares with Swiss Re at Rs120/share. The deal was undertaken completely by Yes Bank.
October 2007	The bank made a preferential allotment of 14.7m shares, raising about Rs3.4bn (US\$84m), to Orient Global Tamarind Fund Pte Ltd (Orient Global Tamarind). The private placement of about 4.99% of the expanded share capital of the bank took place at Rs225 per share.
January 2010	Raised Rs10.33bn by way of a qualified institutional placement of 38.36m shares (12.8% equity dilution) at Rs269.5 per share.
June 2010	Rabobank sold about an 11% stake in the bank, reducing its holding to 4.9%.

Source: Company

Peer comparison

	Bloomberg ticker	Rating	Share price (Rs)	Mkt cap. (US\$bn)	Mkt cap. (Rs bn)	Branches (no.)			Deposits (Rs bn)			Loans (Rs bn)			ROA (%)	ROE (%)	PBR (x)		
						FY08	FY09	FY10	FY08	FY09	FY10	FY08	FY09	FY10			FY10	FY11E	FY12E
ICICI Bank	ICICIB IN	1	1,103.90	27.3	1,256	1,262	1,438	1,707	2,444	2,183	2,020	2,256	2,183	1,812	1.1	8	2.4	2.2	1.9
HDFC Bank	HDFCB IN	2	2,375.45	23.6	1,086	1,229	1,412	1,725	1,008	1,428	1,674	634	989	1,258	1.5	16	5.0	4.3	3.7
Axis Bank	AXSB IN	1	1,470.00	13.0	598	671	835	1,035	876	1,174	1,413	597	816	1,043	1.5	19	3.6	3.1	2.6
Yes Bank	YES IN	1	326.65	2.4	110	67	117	150	133	162	268	94	124	222	1.6	20	3.6	3.0	2.5
IndusInd Bank	IIB IN	NR	240.45	2.1	96	180	180	210	190	221	267	128	158	206	1.1	17	4.2	3.3	2.8
Federal Bank	FB IN	NR	379.65	1.4	64	603	612	672	259	322	361	189	224	270	1.2	11	1.4	1.2	1.1
ING Vysya Bank	VYSB IN	1	335.50	0.9	41	446	441	468	205	249	259	146	168	185	0.7	13	1.8	1.6	1.4
J & K Bank	J&KBK IN	NR	831.80	0.9	41	508	533	536	286	330	372	189	209	231	1.3	18	1.4	1.2	1.0
South Indian Bank	SIB IN	NR	209.10	0.5	23	500	530	580	152	181	230	105	118	158	1.1	19	1.6	1.4	1.2

Source: Company, Bloomberg, Daiwa forecasts

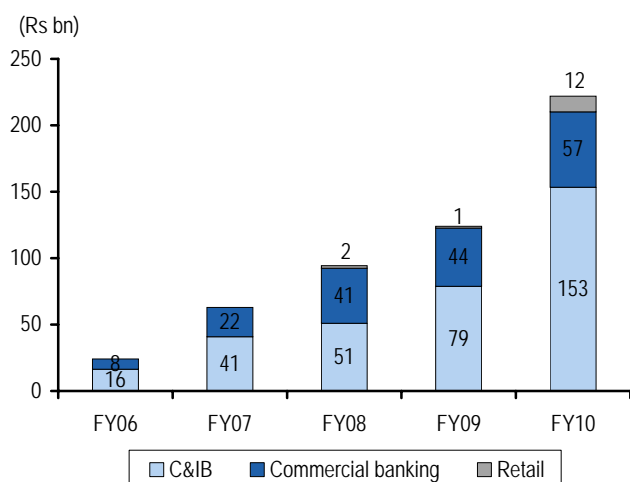
Note: share prices and market cap as of 15 September 2010.

High loan growth and stable asset quality likely to continue

Loan-book growth has far outpaced the industry average

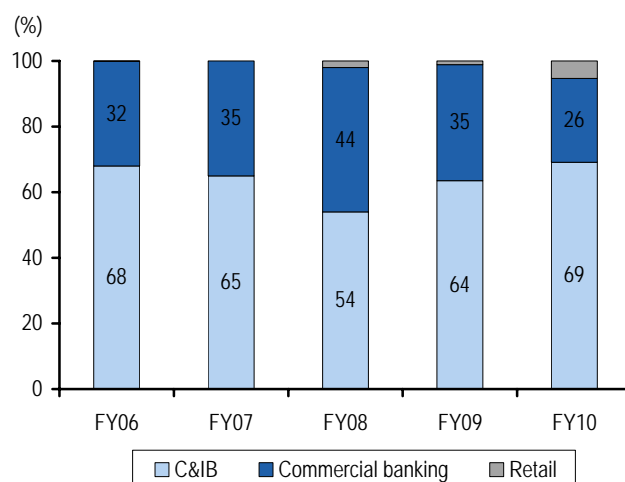
Yes Bank's total loan book increased at a CAGR of 53% between March 2008 and March 2010 to Rs222bn. The company is primarily a wholesale bank, with the retail segment making a very low contribution to the total loan book. For FY10, the wholesale segment (comprising corporate and institutional borrowers [C&IB] and commercial banking) accounted 95% of the total loan book. C&IB borrowers (with annual turnover exceeding Rs20bn) form the single biggest segment, accounting for 69% of the loan book at the end of March 2010). Historically, this segment has accounted for a significant proportion of the bank's loan book (about 65%). Commercial-banking clients form 26% of its loan book, and are comprised largely of borrowers with annual turnover of Rs2-20bn.

Yes Bank: loan-book breakdown



Source: Company

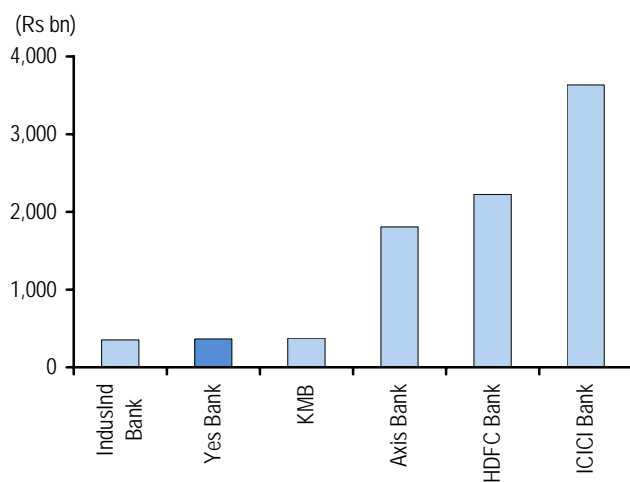
Yes Bank: loan book by segment



Source: Company

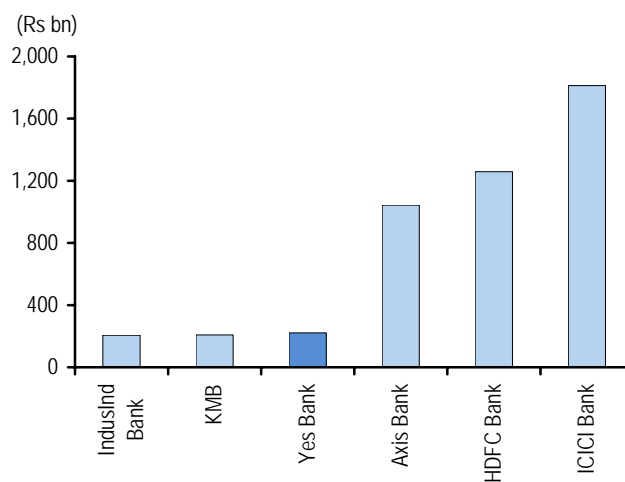
We believe it is commendable that the bank has been able to scale up its operations within such a short space of time and surpass many of its private sector peers in terms of size. Just six years after commencing business, Yes Bank has become the fifth-largest new private-sector bank in India in terms of balance-sheet size, and the fourth-largest new private-sector bank in terms of loan-book size, trailing just the private-sector behemoths (ICICI Bank, HDFC Bank, and Axis Bank).

Yes Bank: new private banks by balance-sheet size



Source: Companies

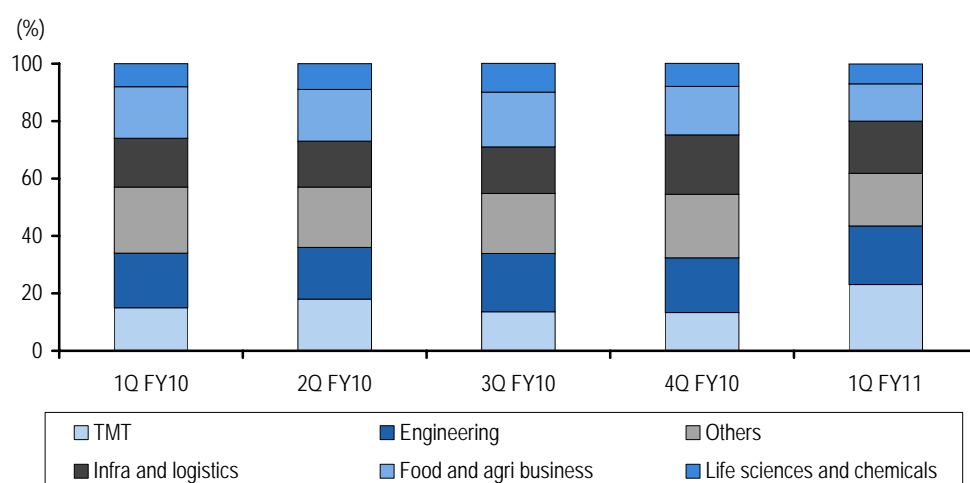
Yes Bank: new private banks by loan-book size



Source: Companies

The distribution of Yes Bank's loan book by industry has remained fairly consistent over the past five quarters. Infrastructure and engineering (mainly manufacturing industries) are the main industries that contribute significantly to its loan book. In 1Q FY11, the bank participated in granting loans to telecom companies that bid for 3G spectrum, which resulted in a sharp jump in contribution from the telecoms segment (TMT). Over the next six-to-eight quarters, we believe that as the bank focuses on the infrastructure lending space (especially roads) the infrastructure-engineering segments will form the bulk of its loan book. Concentrating on this sector would also augur well for the bank's non-interest income, in our opinion. Yes Bank is utilising its balance sheet to syndicate infrastructure loans, and also provide investment-banking services, which we believe would boost its fee-income growth.

Yes Bank: loan-book breakdown by industry

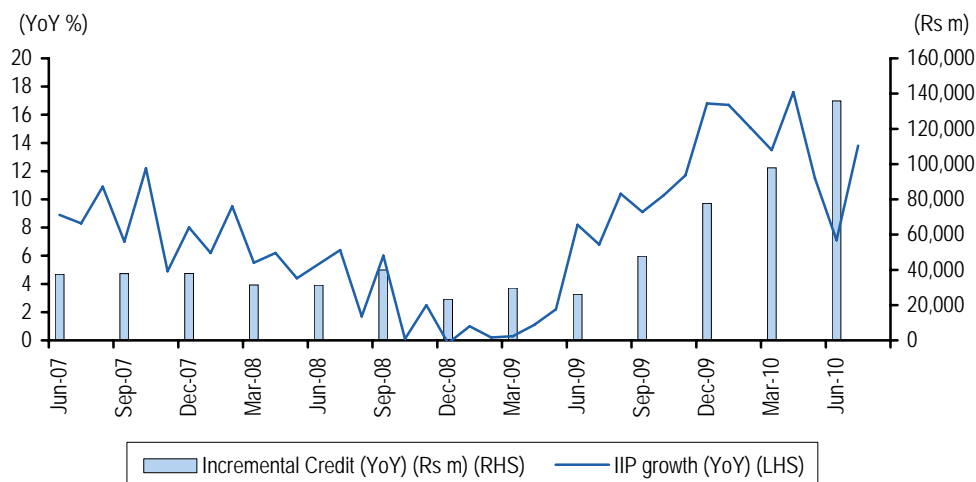


Source: Company

Potentially one of the biggest beneficiaries of a pick-up in economic activity

In our view, Yes Bank could be one of the biggest beneficiaries of a pick-up in economic and industrial activity. Over the past 12 quarters, its loan growth has tended to have a positive correlation with the growth in industrial activity, as measured by the Index of Industrial Production in India (IIP). This has become even more apparent over the past year, when the bank's loan-book growth mirrored IIP growth. In July 2010, IIP growth improved to 13.8% YoY from 7.1% YoY for June 2010, which we believe augurs well for Yes Bank's loan-growth potential. We believe that loan disbursements, especially to telecom companies, made by Yes Bank in 1Q FY11 would stay with the bank for at least another three quarters, and that the bank would be able to record high year-on-year growth for its loan book for FY11. Our forecast of 32% YoY loan-book growth for Yes bank for FY12 is also much higher than our forecast of 20% YoY for the India Banks Sector.

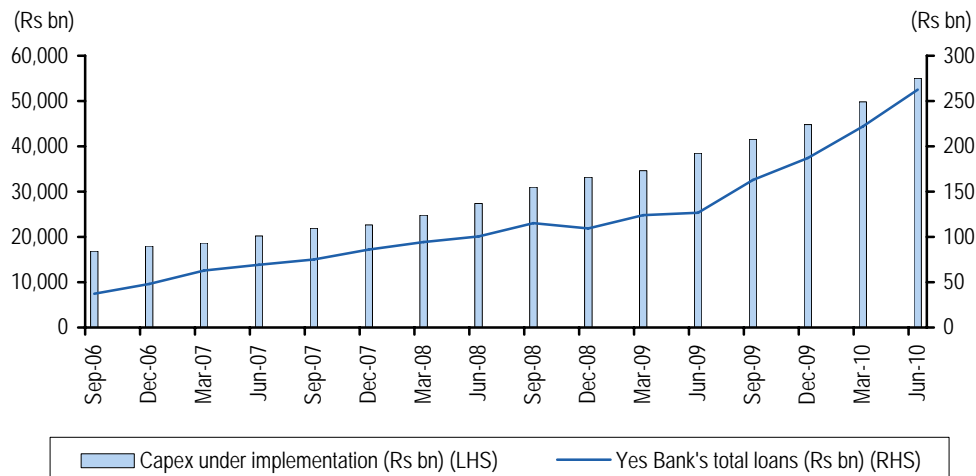
Yes Bank: lending growth and industrial activity



Source: Company, Ministry of Statistics (MOSPI)

In our opinion, a further pick-up in industrial capex would auger well for Yes Bank. As capex under implementation rose at a CAGR of 42% between March 2008 and March 2010, Yes Bank’s loan book expanded at a CAGR of 53% over the period. A pick-up in the capex cycle would, in our view, be succeeded by a working-capital cycle, and we believe Yes Bank’s loan book (being dominated by working-capital loans) would be the prime beneficiary of this. As of June 2010, capex worth Rs55tn was already being undertaken, and further Rs54tn had been announced. We believe that there is no dearth of opportunity for Yes Bank’s loan growth to expand significantly, and for it to remain one of the fastest expanding banks in India.

Yes Bank: capex under implementation and total loans

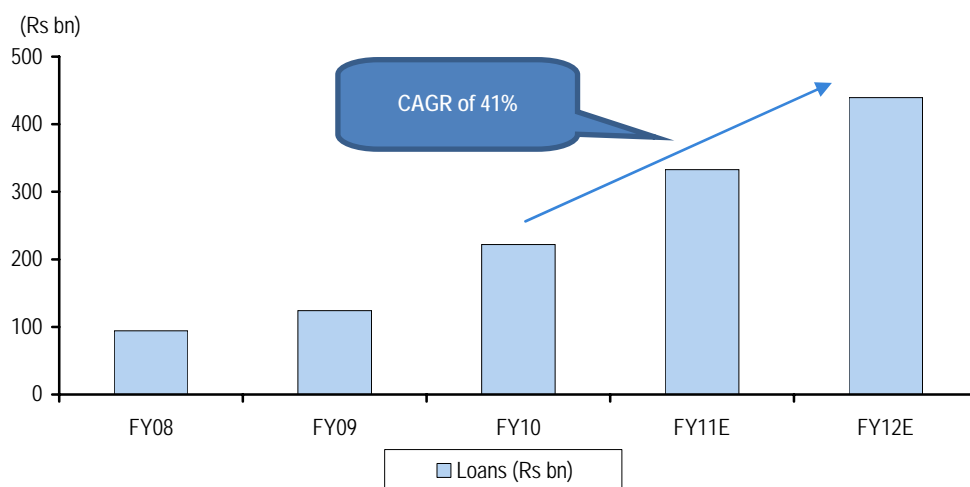


Source: Company, CMIE

We expect loan-book growth of double the industry's pace

We forecast Yes Bank's total loan book to expand at a CAGR of 41% over the FY10-12 period, with corporate and business loans remaining the focus area. By segment, we expect C&IB lending to return to the 65% level, with the contributions from the commercial-banking segment to the loan book rising to about 27% and that for branch banking increasing to 7% (the 1Q FY11 breakdown was 73%, 22% and 5% for C&IB, commercial banking, and branch banking [retail], respectively). Currently, management's strategy is not to chase retail customers aggressively, but just to leverage the existing business and corporate-client relationships. Since the retail business can expand only when the bank follows a strategy of attracting walk-in customers; we believe that the share of retail loans will start to expand more meaningfully only after FY12.

Yes Bank: loan book



Source: Company, Daiwa forecasts

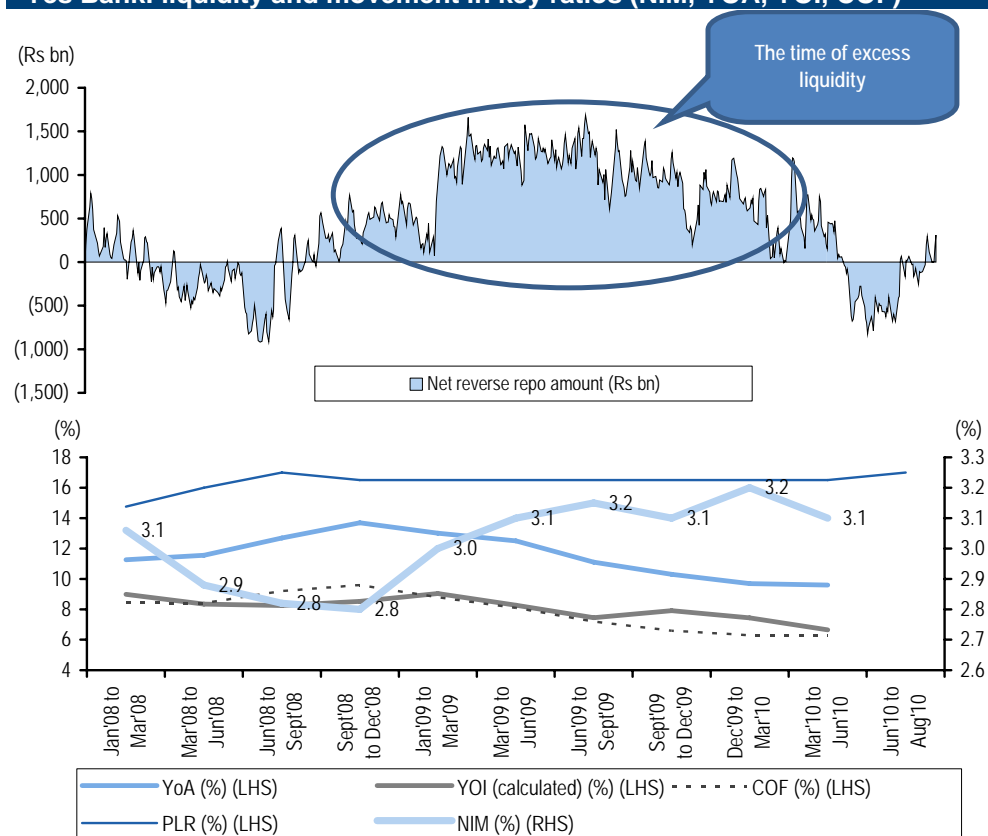
Increasing COF is unlikely to dent the bank's NIM materially

Big beneficiary of benign wholesale borrowing rates

During the March-December 2008 period, when Yes Bank raised its PLR, its yield on advances (YoA) also improved and interest spread widened. However, NIM came under pressure due to the rise in cost of funds, low LDR and falling yields on investments. From the beginning of January 2009 until the end of June 2010, liquidity in the system was abundant and borrowing costs were on the decline. Although Yes Bank's PLR remained constant during this period, the spread below the PLR at which loans were disbursed widened. During this period, even as the YoA declined, the fall in COF more than offset the decline in yields. The bank's NIM consequently improved from 2.88% for 1Q FY09 to 3.1% for 1Q FY11.

In January 2010, the Reserve Bank of India started tightening rates and excess systemic liquidity also started to decline. Yes Bank continued to reap the benefits of low interest rates in the wholesale borrowing market until March 2010. The sequential fall in the COF was no longer available in 1Q FY10, and as a result, the bank's NIM fell by 10bps QoQ for 1Q FY10 as the yield on loans declined.

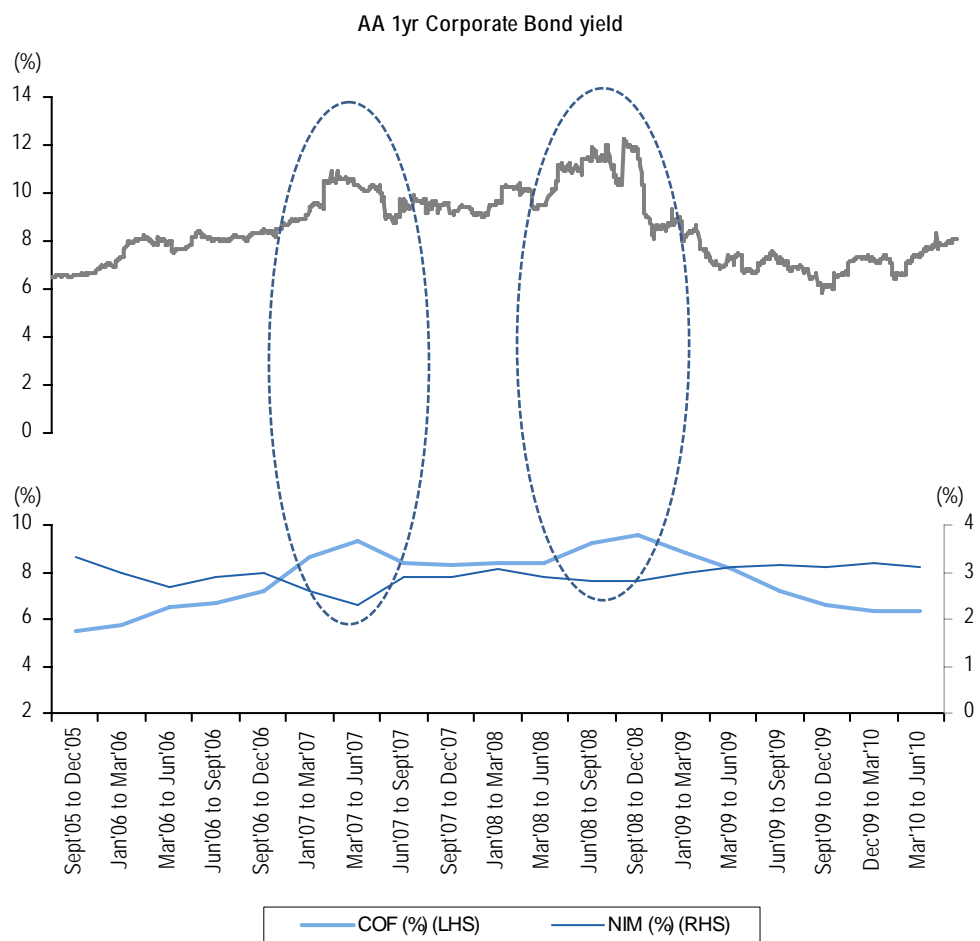
Yes Bank: liquidity and movement in key ratios (NIM, YOA, YOI, COF)



Source: Company, Daiwa forecasts

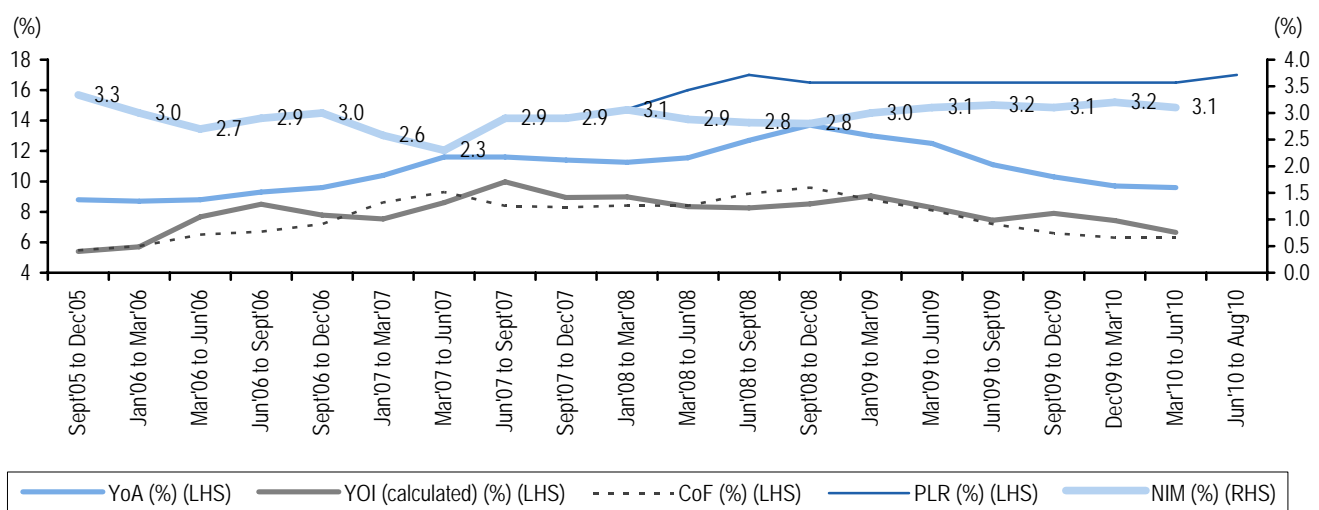
Rising systemic interest rates have historically had an adverse impact on Yes Bank's COF and NIM (see following chart). As at March 2010, the asset liability maturity (ALM) profile of the bank showed that around 56% and 83% of its total deposits would mature by September 2010 and March 2011, respectively. The impact on the NIM would depend on the severity of the hike in the COF and the ability of the bank to improve its yields.

Yes Bank: COF and NIM



Source: Company

Yes Bank: YoA, COF and NIM



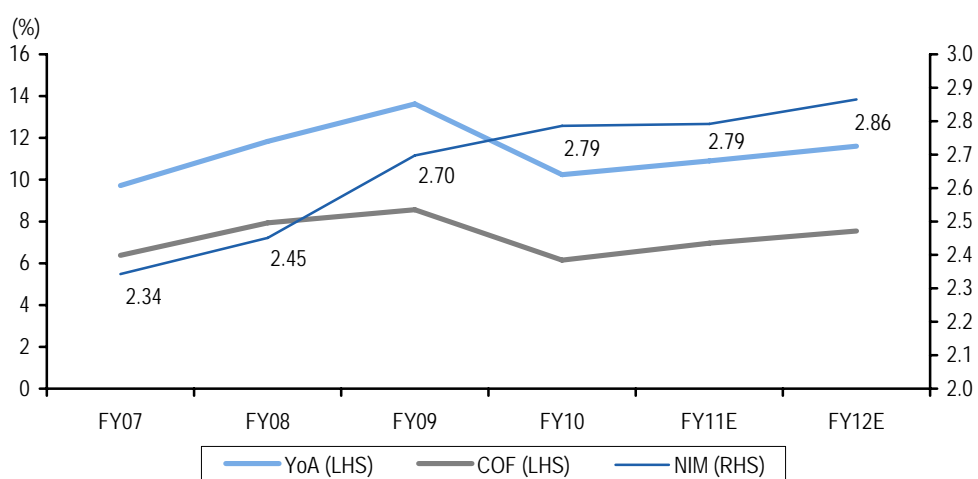
Source: Company, Daiwa estimates

We believe that going forward the rate of increase in the COF is unlikely to be as severe as it was during the January-December 2007 and March-December 2008 periods. Yes Bank raised its PLR by 50bps effective August 2010, which we believe would lend support to the fall in yields. Around 95% of its loan book gets re-priced within one year (50% of the loans are PLR-linked and around 45% of loans come up for re-pricing/repayments within a year). However, going by the bank's ALM profile, we believe that in the short term (three-to-six-month

timeframe), while the PLR hike would lead to an improvement in its loan yields, with the cost of funds also rising, this may not be sufficient to lead to an improvement in the NIM. We believe Yes Bank's NIM could decline over the next quarter or two. Nevertheless, the bank has been gradually building up its CASA deposits, which could lend support to its NIM.

In the longer term, after the initial rise in cost of deposits, we think the improvement in yields on loans could start to offset the pressure on funding costs and result in an improvement in the NIM. As we move into the last quarter of the current fiscal year (FY11) and into FY12, we expect Yes Bank's loan yields to improve. This, together with an improvement in CASA, should support the bank's NIM, which we forecast to reach 2.86% for FY12 from 2.79% for FY11.

Yes Bank: YoA, cost of deposits and NIM



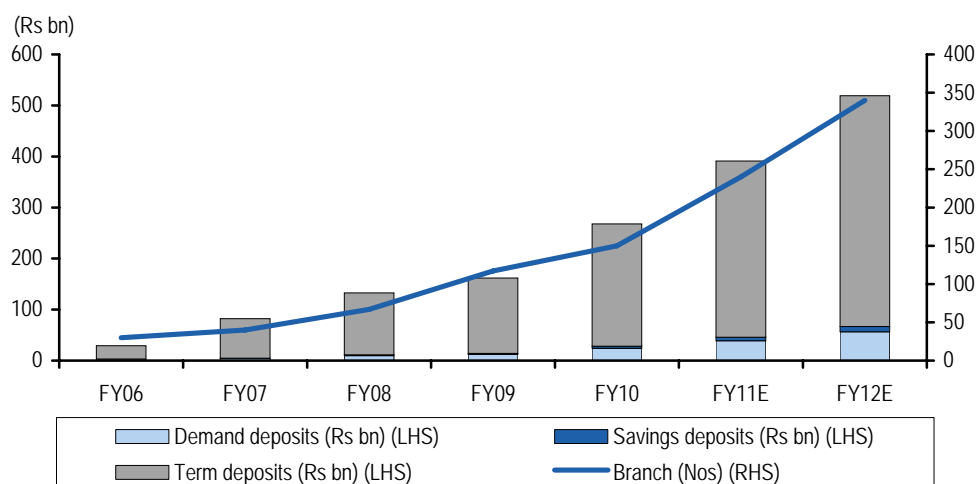
Source: Company, Daiwa forecasts

Adding to its branch network to boost deposit mobilisation

Yes Bank has been adding to its branch network actively over the past six years. Being a new bank, it had to start afresh opening branches. To date, the bank has opened branches in all the state capitals. The metro cities of Delhi and Mumbai have branches located in many localities. Apart from these, it has also opened branches in cities with industrial and business centres. This confirms the bank's philosophy of corporate and business banking. Going forward, Yes Bank plans to open branches in lucrative localities in metros and cities that fall under the industrialised and business zones in India.

Yes Bank has received licences to open 91 new branches from the Reserve Bank of India, and plans to open these by March 2011. As part of its five-year vision, it targets a network spread across 750 branches, up from 153 currently. We believe the bank could open close to 100 branches every year over the next five years, subject to being granted licences by the Reserve Bank of India.

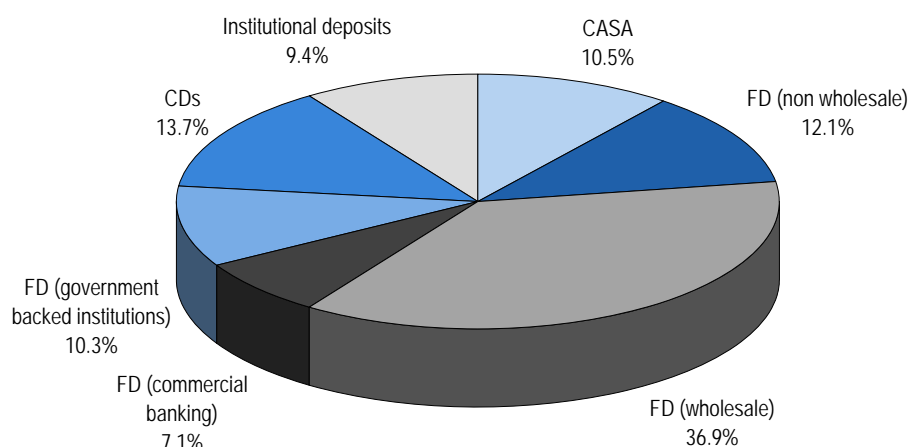
Yes Bank: number of branches and amount of deposits



Source: Company, Daiwa forecasts

Being a wholesale bank, a significant portion of Yes Bank's deposits flow from corporate and business clients. With the bank's forte being business clients, we believe its deposit concentration is skewed mostly toward non-retail deposits. However, with the new branch openings even in residential areas, and by adopting a slightly more aggressive retail business growth strategy, we think the contribution from the retail segment is likely to increase from FY12 onwards.

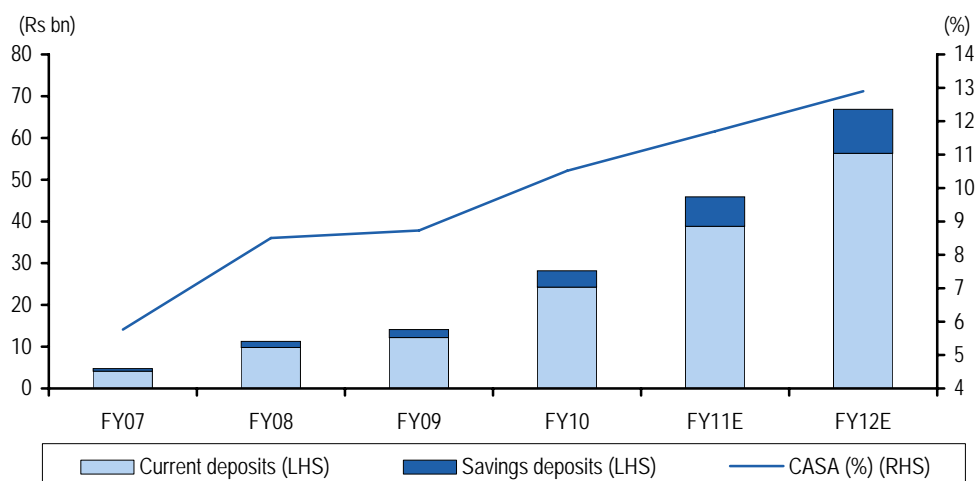
Yes Bank: deposit breakdown (as a % of total deposits) (1Q FY11)



Source: Company, Daiwa estimates

Over the past two years (FY08-10), Yes Bank's deposit growth has kept pace with its loan growth, rising at a CAGR of 42%. We forecast its deposit expansion at a CAGR of 39% for FY10-12 and for the bank to maintain a loan-to-deposit ratio of 85% over the period. We expect its CASA deposits to increase at a faster rate than overall deposit growth, leading to an improvement in the CASA ratio. Current deposits form 85% of Yes Bank's CASA deposits currently, and we believe this proportion will change moderately over the next two years in favour of savings deposits.

Yes Bank: breakdown of CASA deposits



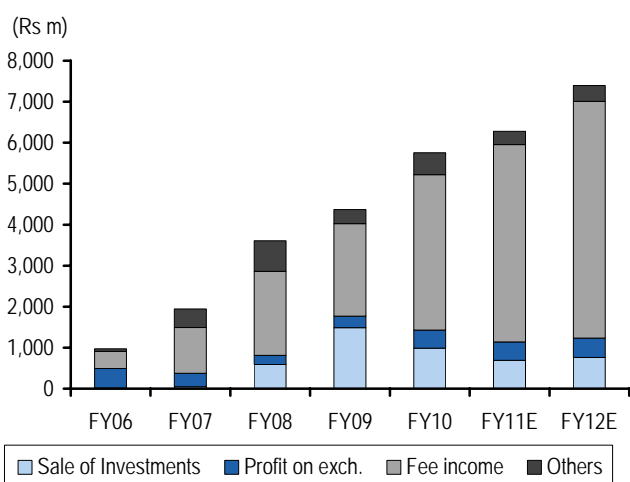
Source: Company, Daiwa forecasts

Fee-income contribution among the highest in the industry

Yes Bank’s fee income contributed to 66% of non-interest income and 28% of total income for FY10, which was among the highest in the industry. Financial advisory, transaction banking (which includes trade guarantees, etc), and third-party distribution comprise the fee income for Yes Bank. Financial advisory is the biggest revenue driver of fee income, contributing 52% of Yes Bank’s fee income for FY10. Going forward, we expect advisory income to also be a major contributor of fee income in FY11 and FY12. In 1Q FY11, the bank underwrote and arranged for road-project and power-sector loans, which boosted its advisory income. Yes Bank’s established and dynamic investment banking and advisory department ensures a healthy flow of income from this segment, in our view. Going forward, management suggests that the deal pipeline is fairly strong and that the bank is well-poised to leverage on the deals to improve both its loan growth and fee-income growth.

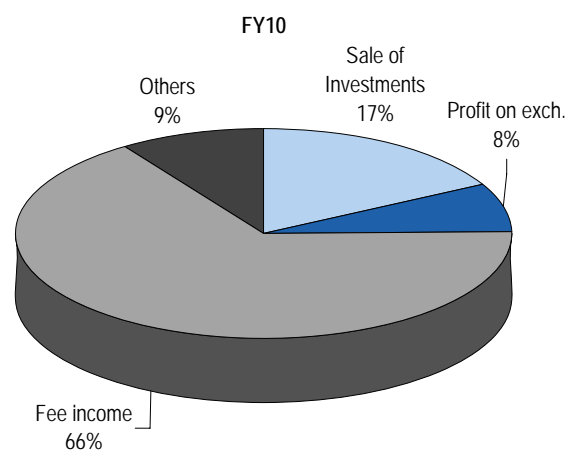
Transaction banking, which contributed 38% of the bank’s fee income for FY10, comprises primarily trade finance and guarantees. As economic activity picks up, we believe non-funded businesses, like bill discounting and issuing guarantees, would also pick up and provide a boost to transaction banking fee income.

Yes Bank: non-interest income



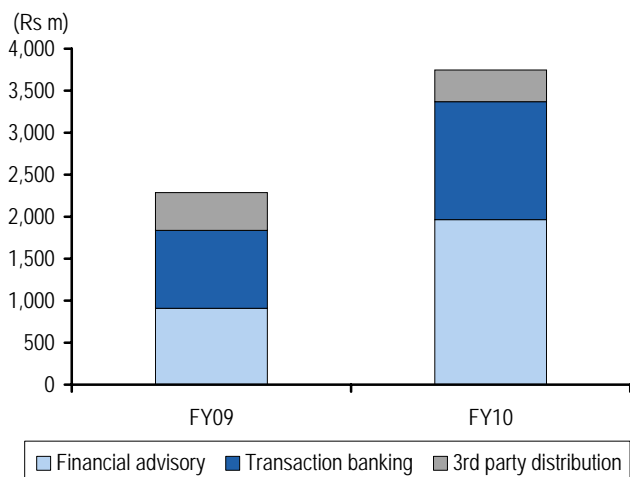
Source: Company, Daiwa forecasts

Yes Bank: breakdown of non-interest income



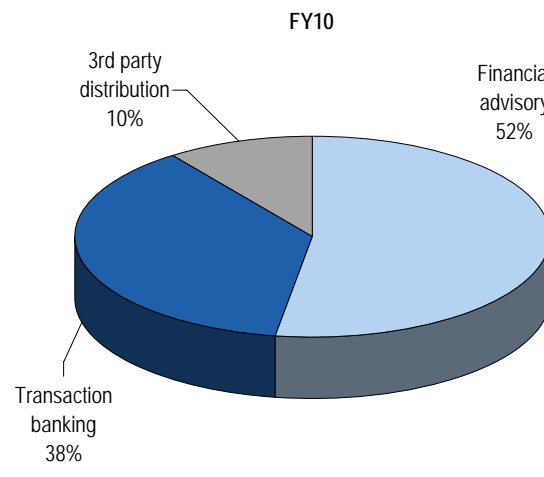
Source: Company

Yes Bank: fee income



Source: Company

Yes Bank: breakdown of fee income

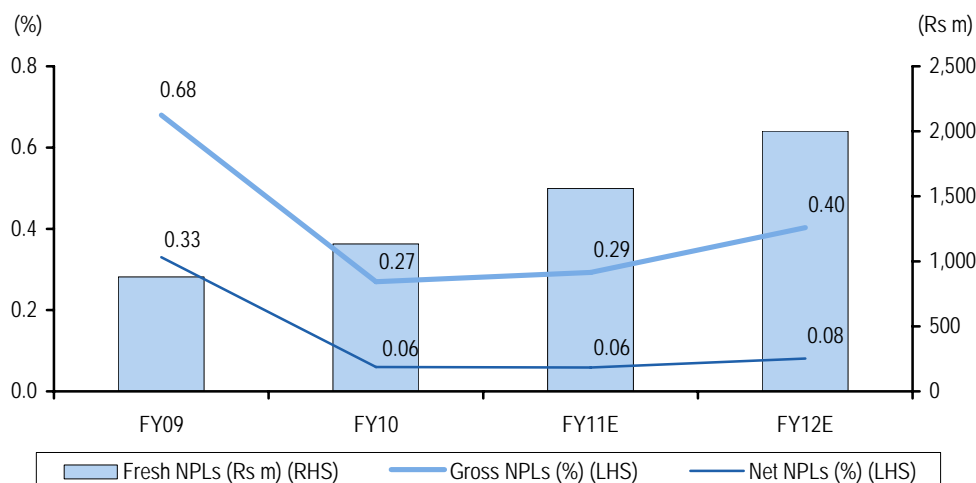


Source: Company

Asset quality remains impeccable

Being a newly-formed bank, Yes Bank does not have the burden of legacy assets. From its inception in 2004 up to March 2008, the bank had zero NPAs. Despite its high loan-book growth, the bank has not faced any major asset-quality hiccups. Gross and net NPLs of 0.23% and 0.04%, respectively, as at June 2010 were the lowest in the industry. In FY10, fresh NPL formation as compared to the previous year's gross loans was 0.9%. We expect fresh NPL formation to lag loan growth moderately over the next two years, rising at a CAGR of 33% for FY10-12. We forecast provisioning coverage to be high, at 80% and 85% for FY11 and FY12, respectively. We expect Yes Bank's net NPLs to remain among the lowest in the industry.

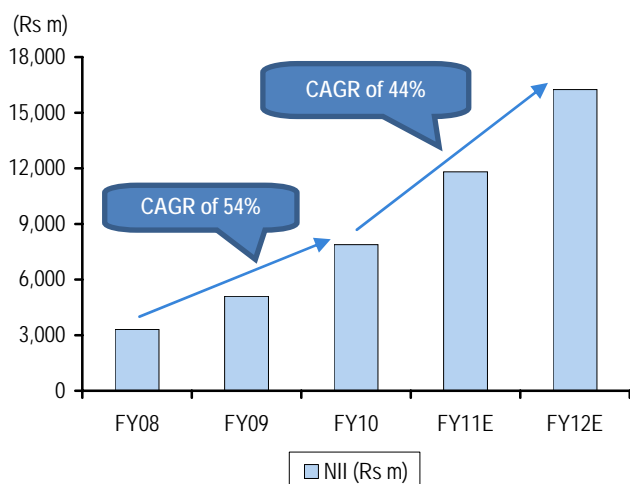
Yes Bank: asset quality



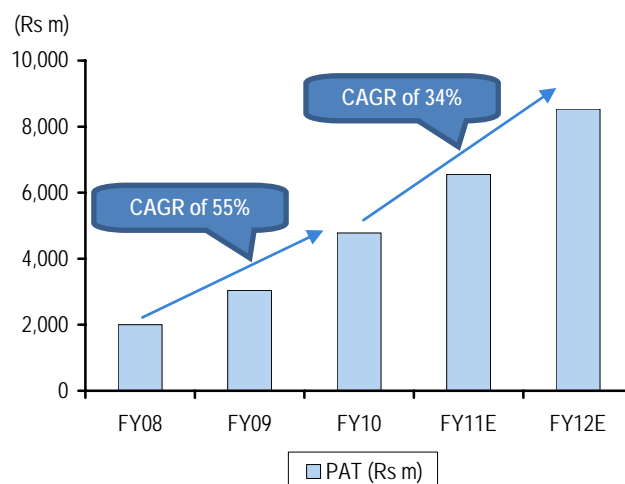
Source: Company, Daiwa forecasts

Net-interest income driving PAT growth

Yes Bank's net profit increased at a CAGR of 55% for FY08-10, driven by a 54% rise in net-interest income. Growth of non-interest income was comparatively moderate, rising at a 26% CAGR over the same period. Despite adding 83 branches during FY08-10, the rise in operating expenditure was controlled, which supported bottom-line growth. During FY10-12, we expect the bank's profitability to continue to be driven by the performance of net-interest income, and forecast its net profit to rise at a CAGR of 34% driven by a 44% increase in net-interest income.

Yes Bank: net-interest income

Source: Company

Yes Bank: net profit

Source: Company

Adequate capital to fuel growth over the next 18 months

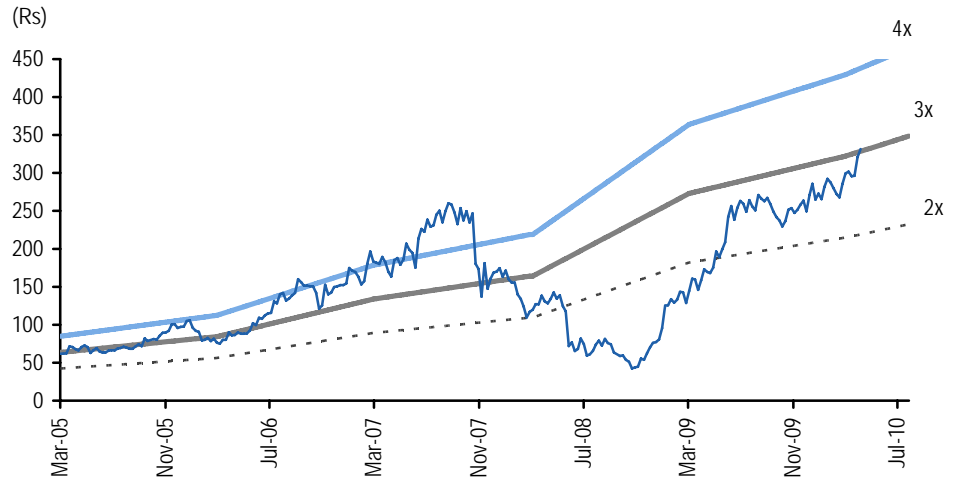
Yes Bank's tier-1 capital dropped from 10.3% in June 2009 to 9% in December 2009. In January 2010, the bank issued 38.4m fresh shares via a qualified institutional placement, raising Rs10.3bn. This helped augment the bank's capital adequacy and its tier-1 ratio had improved to 12.9% by March 2010. We forecast the tier-1 ratio to touch 8% by March 2012 at which time the bank could look at a fresh infusion of equity. The bank also has headroom to raise tier-1 bonds to improve its capital adequacy and support growth in the meantime.

Consistently high ROA and ROE, coverage initiated with a *Buy*

Over the past three years, Yes Bank has consistently delivered a higher-than-industry ROA (averaging 1.5%, compared with the industry average of 1.05%). For FY11 and FY12, we forecast it to record an ROA of 1.5%, which would be among the highest in the industry.

The bank's ROE dropped to 19.7% for 1Q FY11 from 26.3% for 3Q FY11 due to the equity dilution in January 2010. From these levels, we forecast the ROE to improve to 21% by FY12, which would be higher than the industry average of around 19% based on the Bloomberg-consensus forecasts. Yes Bank trades currently at a PBR of 2.5x on our FY12 BVPS forecast. Given that we see Yes Bank recording the strongest in industry loan growth and have the best asset quality going forward, and with its high return ratios (ROA and ROE), excellent management bandwidth and ability to scale up its business, we believe the stock could trade at a PBR of 3x on our FY12 BVPS forecast, which is the basis of our six-month target price of Rs390. Our target price offers 19% upside potential from the current share price, and we initiate coverage with a **1 (Buy)** rating.

Yes Bank: PBR



Source: Company, Daiwa forecasts

DAIWA'S ASIA PACIFIC RESEARCH DIRECTORY

Hong Kong

Regional Research Head; Pan Asia Research	Nagahisa MIYABE	(852) 2848 4971	nagahisa.miyabe@hk.daiwacm.com
Regional Research Co-head	Craig IRVINE	(852) 2848 4485	craig.irvine@hk.daiwacm.com
Macro Economy (Hong Kong, China)	Kevin LAI	(852) 2848 4926	kevin.lai@hk.daiwacm.com
Strategy (Regional)	Colin BRADBURY (Regional Chief Strategist)	(852) 2848 4983	colin.bradbury@hk.daiwacm.com
Strategy (Regional)	Mun Hon THAM	(852) 2848 4426	munhon.tham@hk.daiwacm.com
All Industries (China); Pan Asia Research	Hongxia ZHU	(852) 2848 4460	hongxia.zhu@hk.daiwacm.com
Automobiles (China)	Ricon XIA	(852) 2848 4923	ricon.xia@hk.daiwacm.com
Banking (Hong Kong, China)	Grace WU (Head of Hong Kong and China Banking)	(852) 2532 4383	grace.wu@hk.daiwacm.com
Banking (Hong Kong, China)	Sophia HUO	(852) 2532 4381	sophia.huo@hk.daiwacm.com
Banking (Hong Kong, China)	Queenie POON	(852) 2532 4380	queenie.poon@hk.daiwacm.com
Capital Goods – Electrical Equipment and Machinery (China)	Ole HUI	(852) 2848 4468	ole.hui@hk.daiwacm.com
Consumer/Retail (Hong Kong, China)	Peter CHU	(852) 2848 4430	peter.chu@hk.daiwacm.com
Consumer/Retail (China)	Nicolas WANG	(852) 2848 4963	nicolas.wang@hk.daiwacm.com
Hotels, Restaurants and Leisure – Casinos and Gaming (Hong Kong); Capital Goods – Conglomerate (Hong Kong)	Gavin HO	(852) 2532 4384	gavin.ho@hk.daiwacm.com
IT/Electronics – Semiconductor and Solar (Regional, Taiwan, Singapore, Hong Kong and China)	Pranab Kumar SARMAH (Regional Head of IT/Electronics)	(852) 2848 4441	pranab.sarmah@hk.daiwacm.com
IT/Electronics (Regional)	Eric CHEN (Co-head of Regional IT/Electronics)	(852) 2773 8702	eric.chen@hk.daiwacm.com
IT/Electronics – Tech IT Services (Hong Kong, China)	Joseph HO	(852) 2848 4443	joseph.ho@hk.daiwacm.com
Materials/Energy (Regional)	Alexander LATZER (Regional Head of Materials)	(852) 2848 4463	alexander.latzer@hk.daiwacm.com
Materials (China)	Felix LAM	(852) 2532 4341	felix.lam@hk.daiwacm.com
Oil & Gas (China, Korea)	Andrew CHAN	(852) 2848 4964	andrew.chan@hk.daiwacm.com
Property Developers (Hong Kong)	Jonas KAN (Head of Hong Kong Research)	(852) 2848 4439	jonas.kan@hk.daiwacm.com
Telecommunications (Regional, Greater China and SG)	Marvin LO (Regional Head of Telecommunications)	(852) 2848 4465	marvin.lo@hk.daiwacm.com
Transportation – Aviation and Expressway (Hong Kong, China, Singapore)	Kelvin LAU	(852) 2848 4467	kelvin.lau@hk.daiwacm.com
Transportation (Hong Kong, China)	Edwin LEE	(852) 2532 4349	edwin.lee@hk.daiwacm.com
Utilities (Hong Kong, China)	Dave DAI	(852) 2848 4068	dave.dai@hk.daiwacm.com
Custom Product	Jibo MA	(852) 2848 4489	jibo.ma@hk.daiwacm.com

South Korea

Strategy; Banking/Finance	Chang H LEE (Head of Research)	(82) 2 787 9177	chlee@kr.daiwacm.com
Automobiles; Shipbuilding; Steel	Sung Yop CHUNG	(82) 2 787 9157	sychung@kr.daiwacm.com
Banking/Finance	Anderson CHA	(82) 2 787 9185	anderson.cha@kr.daiwacm.com
Capital Goods (Construction and Machinery)	Mike OH	(82) 2 787 9179	mike.oh@kr.daiwacm.com
Consumer/Retail	Sang Hee PARK	(82) 2 787 9165	sanghee.park@kr.daiwacm.com
IT/Electronics (Tech Hardware and Memory)	Jae H LEE	(82) 2 787 9173	jhlee@kr.daiwacm.com
IT/Electronics	Steve OH	(82) 2 787 9195	steve.oh@kr.daiwacm.com
Materials (Chemicals)	Daniel LEE	(82) 2 787 9121	daniel.lee@kr.daiwacm.com
Pan Asia Research; Small/Medium Caps	Yumi KIM	(82) 2 787 9838	yumi.kim@kr.daiwacm.com
Pan Asia Research	Hirokazu MIYAGI	(82) 2 787 9801	hirokazu.miyagi@kr.daiwacm.com
Telecommunications; Software (Internet/On-line Game)	Thomas Y KWON	(82) 2 787 9181	yskwon@kr.daiwacm.com

Taiwan

Head of Research; Pan Asia Research	Hirokazu MITSUDA	(886) 2 2758 8754	h.mitsuda@daiwacm-cathay.com.tw
Co-head of Research; Strategy	Alex YANG	(886) 2 2345 3660	alex.yang@daiwacm-cathay.com.tw
Consumer/Retail	Yoshihiko KAWASHIMA	(886) 2 8780 5987	y.kawashima@daiwacm-cathay.com.tw
IT/Technology Hardware (PC)	Calvin HUANG	(886) 2 2758 8805	calvin.huang@daiwacm-cathay.com.tw
IT/Technology Hardware (Panels)	Chris LIN	(886) 2 8788 1614	chris.lin@daiwacm-cathay.com.tw
IT/Technology Hardware; Pan Asia Research	Mitsuharu WATANABE	(886) 2 2758 9437	m.watanabe@daiwacm-cathay.com.tw
Materials; Small/Medium Caps	Albert HSU	(886) 2 8786 2212	albert.hsu@daiwacm-cathay.com.tw

India

Head of India Equities Strategy	Jaideep GOSWAMI	(91) 22 6622 1010	jaideep.goswami@in.daiwacm.com
Strategy; Banking/Finance	Punit SRIVASTAVA (Deputy Head of Research)	(91) 22 6622 1013	punit.srivastava@in.daiwacm.com
All Industries; Pan Asia Research	Fumio YOKOMICHI	(91) 22 6622 1003	fumio.yokomichi@in.daiwacm.com
Automobiles	Hitesh GOEL	(91) 22 6622 1060	hitesh.goel@in.daiwacm.com
Capital Goods; Utilities	Jonas BHUTTA	(91) 22 6622 1008	jonas.bhutta@in.daiwacm.com
Materials	Vishal CHANDAK	(91) 22 6622 1006	vishal.chandak@in.daiwacm.com
Oil & Gas; Construction; Small/Medium Caps	Atul RASTOGI	(91) 22 6622 1020	atul.rastogi@in.daiwacm.com
Pharmaceuticals and Healthcare; Consumer	Kartik A. MEHTA	(91) 22 6622 1012	kartik.mehta@in.daiwacm.com
Real Estate	Amit AGARWAL	(91) 22 6622 1063	amit.agarwal@in.daiwacm.com
Software (Tech IT Services)	R. RAVI	(91) 22 6622 1014	ravi.r@in.daiwacm.com

Singapore

Head of Research; Pan Asia Research	Tatsuya TORIKOSHI	(65) 6321 3050	tatsuya.torikoshi@sg.daiwacm.com
Macro Economy (Regional)	Prasenjit K BASU (Chief Economist, Asia Ex-JP)	(65) 6321 3069	p-k.basu@sg.daiwacm.com
Quantitative Research	Deep KAPUR (Global Director of Quantitative Research)	(65) 6321 3079	deep.kapur@sg.daiwacm.com
Quantitative Research	Josh CHERIAN	(65) 6499 6549	josh.cherian@sg.daiwacm.com
Quantitative Research	Suzanne HO	(65) 6499 6545	suzanne.ho@sg.daiwacm.com
Banking; Property and REITs	David LUM (Regional Head of Banking/Finance)	(65) 6329 2102	david.lum@sg.daiwacm.com
Conglomerates; Soft Commodities; Energy; Small/Medium Caps	Chris SANDA	(65) 6321 3085	chris.sanda@sg.daiwacm.com
Oil and Gas; Utilities (Southeast Asia)	Adrian LOH	(65) 6499 6548	adrian.loh@sg.daiwacm.com
Telecommunications (Southeast Asia & India)	Ramakrishna MARUVADA (Head of SE Asia & India Telecommunications)	(65) 6499 6543	ramakrishna.maruvada@sg.daiwacm.com

Australia

Banking/Diversified Financials	Johan VANDERLUGT	(61) 3 9916 1335	johan.vanderlugt@au.daiwacm.com
Resources/Mining/Petroleum	David BRENNAN	(61) 3 9916 1323	david.brennan@au.daiwacm.com

Japan

Industrials (Regional); Pan Asia Research	Taiki KAJI	(81) 3 5555 7174	taiki.kaji@jp.daiwacm.com
Industrials (Regional); Pan Asia Research	Daijiro HATA	(81) 3 5555 7178	daijiro.hata@jp.daiwacm.com

DAIWA SECURITIES GROUP INC

<i>OFFICE / BRANCH / AFFILIATE</i>	<i>ADDRESS</i>	<i>TEL</i>	<i>FAX</i>
HEAD OFFICE	Gran Tokyo North Tower, 1-9-1, Marunouchi, Chiyoda-ku, Tokyo, 100-6753	(03) 5555 3111	(03) 5555 0661
Daiwa Securities Trust Company	One Evertrust Plaza, Jersey City, NJ 07302, U.S.A.	(1) 201 333 7300	(1) 201 333 7726
Daiwa Securities Trust and Banking (Europe) PLC (Head Office)	5 King William Street, London EC4N 7JB, United Kingdom	(44) 207 320 8000	(44) 207 410 0129
Daiwa Securities Trust and Banking (Europe) PLC (Dublin Branch)	Level 3, Block 5, Harcourt Centre, Harcourt Road, Dublin 2, Ireland	(353) 1 603 9900	(353) 1 478 3469

DAIWA CAPITAL MARKETS LIMITED

<i>OFFICE / BRANCH / AFFILIATE</i>	<i>ADDRESS</i>	<i>TEL</i>	<i>FAX</i>
HEAD OFFICE	Gran Tokyo North Tower, 1-9-1, Marunouchi, Chiyoda-ku, Tokyo, 100-6753	(03) 5555 3111	(03) 5555 0661
Daiwa Capital Markets America Inc	Financial Square, 32 Old Slip, New York, NY10005, U.S.A.	(1) 212 612 7000	(1) 212 612 7100
Daiwa Capital Markets Europe Limited	5 King William Street, London EC4N 7AX, United Kingdom	(44) 20 7597 8000	(44) 20 7597 8600
Daiwa Capital Markets Europe Limited, Frankfurt Branch	Trianon Building, Mainzer Landstrasse 16, 60325 Frankfurt am Main, Federal Republic of Germany	(49) 69 717 080	(49) 69 723 340
Daiwa Capital Markets Europe Limited, Paris Branch	127, Avenue des Champs-Élysées, 75008 Paris, France	(33) 1 56 262 200	(33) 1 47 550 808
Daiwa Capital Markets Europe Limited, Geneva Branch	50 rue du Rhône, P.O.Box 3198, 1211 Geneva 3, Switzerland	(41) 22 818 7400	(41) 22 818 7441
Daiwa Capital Markets Europe Limited, Milan Branch	Via Senato 14/16, 20121 Milan, Italy	(39) 02 763 271	(39) 02 763 27250
Daiwa Capital Markets Europe Limited, Moscow Representative Office	25/9, build. 1, Per. Sivtsev Vrazhek, Moscow 119002, Russian Federation	(7) 495 617 1960	(7) 495 244 1977
Daiwa Capital Markets Europe Limited, Bahrain Branch	7th Floor, The Tower, Bahrain Commercial Complex, P.O. Box 30069, Manama, Bahrain	(973) 17 534 452	(973) 17 535 113
Daiwa Capital Markets Europe Limited, Dubai Branch	The Gate village Building 1, 1st floor, Unit-6, DIFC, P.O.Box-506657, Dubai, UAE.	(971) 47 090 401	(971) 43 230 332
Daiwa Capital Markets Hong Kong Limited	Level 26, One Pacific Place, 88 Queensway, Hong Kong	(852) 2525 0121	(852) 2845 1621
Daiwa Capital Markets Singapore Limited	6 Shenton Way #26-08, DBS Building Tower Two, Singapore 068809, Republic of Singapore	(65) 6220 3666	(65) 6223 6198
Daiwa Capital Markets Australia Limited	Level 34, Rialto North Tower, 525 Collins Street, Melbourne, Victoria 3000, Australia	(61) 3 9916 1300	(61) 3 9916 1330
DBP-Daiwa Capital Markets Philippines, Inc	18th Floor, Citibank Tower, 8741 Paseo de Roxas, Salcedo Village, Makati City, Republic of the Philippines	(632) 813 7344	(632) 848 0105
Daiwa-Cathay Capital Markets Co Ltd	14/F, 200, Keelung Road, Sec 1, Taipei, Taiwan, R.O.C.	(886) 2 2723 9698	(886) 2 2345 3638
Daiwa Securities Capital Markets Co Ltd, Seoul Branch	6th Floor, Hana Daetoo Securities Bldg 27-3, Yeouido-Dong, Yeongdeungpo-Gu, Seoul, Republic of Korea	(82) 2 787 9100	(82) 2 787 9191
Daiwa Securities Capital Markets Co Ltd, Beijing Representative Office	Room 3503/3504, Capital Tower Beijing, No.6 Jia Jianguomen Wai Avenue, Chaoyang District, Beijing 100022, People's Republic of China	(86) 10 6500 6688	(86) 10 6500 3594
Daiwa SMBC-SSC Securities Co Ltd, Shanghai Office	Room 011, 45F HSBC Tower, 1000 Lujiazui Ring Road, Pudong New Area, Shanghai 200120, People's Republic of China	(86) 21 6859 8000	(86) 21 6859 8030
Daiwa Securities Capital Markets Co. Ltd, Bangkok Representative Office	Level 8 Zuellig House, 1 Sliom Road, Bangkok 10500, Thailand	(66) 2 231 8381	(66) 2 231 8121
Daiwa Capital Markets India Private Ltd	10th Floor, 3 North Avenue, Maker Maxity, Bandra Kurla Complex, Bandra East, Mumbai – 400051, India	(91) 22 6622 1000	(91) 22 6622 1019
Daiwa Securities Capital Markets Co. Ltd, Hanoi Representative Office	Suite 405, Pacific Palace Building, 83B, Ly Thuong Kiet Street, Hoan Kiem Dist. Hanoi, Vietnam	(84) 4 3946 0460	(84) 4 3946 0461

DAIWA INSTITUTE OF RESEARCH LTD

<i>OFFICE / BRANCH / AFFILIATE</i>	<i>ADDRESS</i>	<i>TEL</i>	<i>FAX</i>
HEAD OFFICE	15-6, Fuyuki, Koto-ku, Tokyo, 135-8460, Japan	(81) 3 5620 5100	(81) 3 5620 5603
DIR America Inc	11th Floor, Financial Square, 32 Old Slip, NY, NY 10005-3504, U.S.A.	(1) 212 612 6100	(1) 212 612 7103, 7104
DIR Europe Ltd	1/F, 5 King William Street, London, EC4N 7AX, United Kingdom	(44) 207 597 8000	(44) 207 597 8654
DIR Hong Kong Ltd	Level 26, One Pacific Place, 88 Queensway, Hong Kong	(852) 2536 9332	(852) 2845 2190
Paris Representative Office	112 Avenue Kleber, 75116 Paris, France	(33) 156 26 2272	(33) 156 26 2270

DISCLAIMER

This publication is produced by Daiwa Securities Capital Markets Co. Ltd. and/or its non-U.S. affiliates, and distributed by Daiwa Securities Capital Markets Co. Ltd. and/or its non-U.S. affiliates, except to the extent expressly provided herein. This publication and the contents hereof are intended for information purposes only, and may be subject to change without further notice. Any use, disclosure, distribution, dissemination, copying, printing or reliance on this publication for any other purpose without our prior consent or approval is strictly prohibited. Neither Daiwa Securities Capital Markets Co. Ltd. nor any of its respective parent, holding, subsidiaries or affiliates, nor any of its respective directors, officers, servants and employees, represent nor warrant the accuracy or completeness of the information contained herein or as to the existence of other facts which might be significant, and will not accept any responsibility or liability whatsoever for any use of or reliance upon this publication or any of the contents hereof. Neither this publication, nor any content hereof, constitute, or are to be construed as, an offer or solicitation of an offer to buy or sell any of the securities or investments mentioned herein in any country or jurisdiction nor, unless expressly provided, any recommendation or investment opinion or advice. Any view, recommendation, opinion or advice expressed in this publication may not necessarily reflect those of Daiwa Securities Capital Markets Co. Ltd., and/or its affiliates nor any of its respective directors, officers, servants and employees except where the publication states otherwise. This research report is not to be relied upon by any person in making any investment decision or otherwise advising with respect to, or dealing in, the securities mentioned, as it does not take into account the specific investment objectives, financial situation and particular needs of any person.

Daiwa Securities Capital Markets Co. Ltd., its parent, holding, subsidiaries or affiliates, or its or their respective directors, officers and employees from time to time have trades as principals, or have positions in, or have other interests in the securities of the company under research including derivatives in respect of such securities or may have also performed investment banking and other services for the issuer of such securities. The following are additional disclosures.

Japan

Daiwa Securities Capital Markets Co. Ltd and Daiwa Securities Group

Daiwa Securities Capital Markets Co. Ltd and Daiwa Securities Group: Daiwa Securities Capital Markets Co. Ltd is a subsidiary of Daiwa Securities Group.

Investment Banking Relationship

Within the preceding 12 months, The Affiliates of Daiwa Securities Capital Markets Co. Ltd.* has lead-managed public offerings and/or secondary offerings (excluding straight bonds) of the securities of the following companies: China Zhongwang Holdings Ltd (1333 HK); Sundart International Holdings (2288 HK); China Automation Group (569 HK); China Kangda Food Co Ltd (834 HK); Glorious Property (845 HK); Tong Yang Life (082640 KS); China Kangda Food Co Ltd (CKANG SP); Great Group Co., Ltd (GGH SP); Patel Engineering (PEC IN); Greens Holdings Ltd (1318 HK); China High Precision Automation Group (591 HK); Mingfa Group (846 HK); Fantasia Holding Group (1777 HK); Hontex International Holding (946 HK); Sijia Group Company Limited (1863 HK); International Taifeng Holdings Limited (873 HK); Agricultural Bank of China Limited (1288 HK); Guotai Junan International Holdings Limited (1788 HK); West China Cement Limited (2233 HK).

*Affiliates of Daiwa Securities Capital Markets Co. Ltd. for the purposes of this section shall mean any one or more of:

- Daiwa Capital Markets Hong Kong Limited
- Daiwa Capital Markets Singapore Limited
- Daiwa Capital Markets Australia Limited
- Daiwa Capital Markets India Private Limited
- Daiwa-Cathay Capital Markets Co., Ltd.
- Daiwa Securities Capital Markets Co. Ltd., Seoul Branch

Hong Kong

This research is distributed in Hong Kong by Daiwa Capital Markets Hong Kong Limited ("DHK") which is regulated by the Hong Kong Securities and Futures Commission. Recipients of this research in Hong Kong may contact DHK in respect of any matter arising from or in connection with this research.

Ownership of Securities

For "Ownership of Securities" information, please visit BlueMatrix disclosure Link at http://www2.us.daiwacm.com/report_disclosure.html.

Investment Banking Relationship

For "Investment Banking Relationship", please visit BlueMatrix disclosure Link at http://www2.us.daiwacm.com/report_disclosure.html.

Relevant Relationship (DHK)

DHK may from time to time have an individual employed by or associated with it serves as an officer of any of the companies under its research coverage.

DHK market making

DHK may from time to time make a market in securities covered by this research.

Singapore

This research is distributed in Singapore by Daiwa Capital Markets Singapore Limited and it may only be distributed in Singapore to accredited investors, expert investors and institutional investors as defined in the Financial Advisers Regulations and the Securities and Futures Act (Chapter 289), as amended from time to time. By virtue of distribution to these category of investors, Daiwa Capital Markets Singapore Limited and its representatives are not required to comply with Section 36 of the Financial Advisers Act (Chapter 110) (Section 36 relates to disclosure of Daiwa Capital Markets Singapore Limited's interest and/or its representative's interest in securities). Recipients of this research in Singapore may contact Daiwa Capital Markets Singapore Limited in respect of any matter arising from or in connection with the research.

Australia

This research is distributed in Australia by Daiwa Capital Markets Stockbroking Limited and it may only be distributed in Australia to wholesale investors within the meaning of the Corporations Act. Recipients of this research in Australia may contact Daiwa Capital Markets Stockbroking Limited in respect of any matter arising from or in connection with the research.

Ownership of Securities

For "Ownership of Securities" information, please visit BlueMatrix disclosure Link at http://www2.us.daiwacm.com/report_disclosure.html.

India

This research is distributed by Daiwa Capital Markets India Private Limited (DAIWA) which is an intermediary registered with Securities & Exchange Board of India. This report is not to be considered as an offer or solicitation for any dealings in securities. While the information in this report has been compiled by DAIWA in good faith from sources believed to be reliable, no representation or warranty, express or implied, is made or given as to its accuracy, completeness or correctness. DAIWA its officers, employees, representatives and agents accept no liability whatsoever for any loss or damage whether direct, indirect, consequential or otherwise howsoever arising (whether in negligence or otherwise) out of or in connection with or from any use of or reliance on the contents of and/or omissions from this document. Consequently DAIWA expressly disclaims any and all liability for, or based on or relating to any such information contained in or errors in or omissions in this report. Accordingly, you are recommended to seek your own legal, tax or other advice and should rely solely on your own judgment, review and analysis, in evaluating the information in this document. The data contained in this document is subject to change without any prior notice DAIWA reserves its right to modify this report as maybe required from time to time. DAIWA is committed to providing independent recommendations to its Clients and would be happy to provide any information in response to any query from its Clients. This report is strictly confidential and is being furnished to you solely for your information. The information contained in this document should not be reproduced (in whole or in part) or redistributed in any form to any other person. We and our group companies, affiliates, officers, directors and employees may from time to time, have long or short positions, in and buy sell the securities thereof, of company(ies) mentioned herein or be engaged in any other transactions involving such securities and earn brokerage or other compensation or act as advisor or have the potential conflict of interest with respect to any recommendation and related information or opinion. DAIWA prohibits its analyst and their family members from maintaining a financial interest in the securities or derivatives of any companies that the analyst cover. This report is not intended or directed for distribution to, or use by any person, citizen or entity which is resident or located in any state or country or jurisdiction where such publication, distribution or use would be contrary to any statutory legislation, or regulation which would require DAIWA and its affiliates/ group companies to any registration or licensing requirements. The views expressed in the report accurately reflect the analyst's personal views about the securities and issuers that are subject of the Report, and that no part of the analyst's compensation was, is or will be directly or indirectly, related to the recommendations or views expressed in the Report. This report does not recommend to US recipients the use of Daiwa Capital Markets India Private Limited or any of its non – US affiliates to effect trades in any securities and is not supplied with any understanding that US recipients will direct commission business to Daiwa Capital Markets India Private Limited.

Taiwan

This research is distributed in Taiwan by Daiwa-Cathay Capital Markets Co., Ltd and it may only be distributed in Taiwan to institutional investors or specific investors who have signed recommendation contracts with Daiwa-Cathay Capital Markets Co., Ltd in accordance with the Operational Regulations Governing Securities Firms Recommending Trades in Securities to Customers. Recipients of this research in Taiwan may contact Daiwa-Cathay Capital Markets Co., Ltd in respect of any matter arising from or in connection with the research.

United Kingdom

This research report is produced by Daiwa Securities Capital Markets Co., Ltd and/or its affiliates and is distributed by Daiwa Capital Markets Europe Limited in the European Union, Iceland, Liechtenstein, Norway and Switzerland. Daiwa Capital Markets Europe Limited is authorised and regulated by The Financial Services Authority ("FSA") and is a member of the London Stock Exchange, Chi-X, Eurex and NYSE Liffe. Daiwa Capital Markets Europe Limited and its affiliates may, from time to time, to the extent permitted by law, participate or invest in other financing transactions with the issuers of the securities referred to herein (the "Securities"), perform services for or solicit business from such issuers, and/or have a position or effect transactions in the Securities or options thereof and/or may have acted as an underwriter during the past twelve months for the issuer of such securities. In addition, employees of Daiwa Capital Markets Europe Limited and its affiliates may have positions and effect transactions in such securities or options and may serve as Directors of such issuers. Daiwa Capital Markets Europe Limited may, to the extent permitted by applicable UK law and other applicable law or regulation, effect transactions in the Securities before this material is published to recipients.

This publication is intended for investors who are not Retail Clients in the United Kingdom within the meaning of the Rules of the FSA and should not therefore be distributed to such Retail Clients in the United Kingdom. Should you enter into investment business with Daiwa Capital Markets Europe's affiliates outside the United Kingdom, we are obliged to advise that the protection afforded by the United Kingdom regulatory system may not apply; in particular, the benefits of the Financial Services Compensation Scheme may not be available.

Daiwa Capital Markets Europe Limited has in place organisational arrangements for the prevention and avoidance of conflicts of interest. Our conflict management policy is available at <http://www.uk.daiwacm.com/about-us/corporate-governance-and-regulatory>. Regulatory disclosures of investment banking relationships are available at www2.us.daiwacm.com/report_disclosure.html.

Germany

This document has been approved by Daiwa Capital Markets Europe Limited and is distributed in Germany by Daiwa Capital Markets Europe Limited, Niederlassung Frankfurt which is regulated by BaFin (Bundesanstalt fuer Finanzdienstleistungsaufsicht) for the conduct of business in Germany.

Dubai

This document has been distributed by Daiwa Capital Markets Europe Limited, Dubai Branch. Related financial products or services are intended only for professional clients and no other person should act upon it. Daiwa Capital Markets Europe Limited is duly licensed and regulated by the Dubai Financial Services Authority.

United States

This report is distributed in the U.S. by Daiwa Capital Markets America Inc. (DCMA). It may not be accurate or complete and should not be relied upon as such. It reflects the preparer's views at the time of its preparation, but may not reflect events occurring after its preparation; nor does it reflect DCMA's views at any time. Neither DCMA nor the preparer has any obligation to update this report or to continue to prepare research on this subject. This report is not an offer to sell or the solicitation of any offer to buy securities. Unless this report says otherwise, any recommendation it makes is risky and appropriate only for sophisticated speculative investors able to incur significant losses. Readers should consult their financial advisors to determine whether any such recommendation is consistent with their own investment objectives, financial situation and needs. This report does not recommend to U.S. recipients the use of any of DCMA's non-U.S. affiliates to effect trades in any security and is not supplied with any understanding that U.S. recipients of this report will direct commission business to such non-U.S. entities. Unless applicable law permits otherwise, non-U.S. customers wishing to effect a transaction in any securities referenced in this material should contact a Daiwa entity in their local jurisdiction. Most countries throughout the world have their own laws regulating the types of securities and other investment products which may be offered to their residents, as well as a process for doing so. As a result, the securities discussed in this report may not be eligible for sales in some jurisdictions. *Customers wishing to obtain further information about this report should contact DCMA: Daiwa Capital Markets America Inc., Financial Square, 32 Old Slip, New York, New York 10005 (telephone 212-612-7000).*

Ownership of Securities

For "Ownership of Securities" information please visit BlueMatrix disclosure Link at http://www2.us.daiwacm.com/report_disclosure.html.

Investment Banking Relationships

For "Investment Banking Relationships" please visit BlueMatrix disclosure link at http://www2.us.daiwacm.com/report_disclosure.html.

DCMA Market Making

For "DCMA Market Making" please visit BlueMatrix disclosure link at http://www2.us.daiwacm.com/report_disclosure.html.

Research Analyst Conflicts

For updates on "Research Analyst Conflicts" please visit BlueMatrix disclosure link at http://www2.us.daiwacm.com/report_disclosure.html. The principal research analysts who prepared this report have no financial interest in securities of the issuers covered in the report, are not (nor are any members of their household) an officer, director or advisory board member of the issuer(s) covered in the report, and are not aware of any material relevant conflict of interest involving the analyst or DCMA, and did not receive any compensation from the issuer during the past 12 months except as noted: no exceptions.

Research Analyst Certification

For updates on "Research Analyst Certification" and "Rating System" please visit BlueMatrix disclosure link at http://www2.us.daiwacm.com/report_disclosure.html. The views about any and all of the subject securities and issuers expressed in this Research Report accurately reflect the personal views of the research analyst(s) primarily responsible for this report (or the views of the firm producing the report if no individual analyst(s) is named on the report); and no part of the compensation of such analyst(s) (or no part of the compensation of the firm if no individual analyst(s) is named on the report) was, is, or will be directly or indirectly related to the specific recommendations or views contained in this Research Report.

The following explains the rating system in the report as compared to relevant local indices, based on the beliefs of the author of the report.

- "1": the security could outperform the local index by more than 15% over the next six months.
- "2": the security is expected to outperform the local index by 5-15% over the next six months.
- "3": the security is expected to perform within 5% of the local index (better or worse) over the next six months.
- "4": the security is expected to underperform the local index by 5-15% over the next six months.
- "5": the security could underperform the local index by more than 15% over the next six months.

Additional information may be available upon request.

Japan - additional notification items pursuant to Article 37 of the Financial Instruments and Exchange Law

(This Notification is only applicable where report is distributed by Daiwa Securities Capital Markets Co. Ltd.)

If you decide to enter into a business arrangement with us based on the information described in materials presented along with this document, we ask you to pay close attention to the following items.

- In addition to the purchase price of a financial instrument, we will collect a trading commission* for each transaction as agreed beforehand with you. Since commissions may be included in the purchase price or may not be charged for certain transactions, we recommend that you confirm the commission for each transaction.
- In some cases, we may also charge a maximum of ¥ 2 million (including tax) per year as a standing proxy fee for our deposit of your securities, if you are a non-resident of Japan.
- For derivative and margin transactions etc., we may require collateral or margin requirements in accordance with an agreement made beforehand with you. Ordinarily in such cases, the amount of the transaction will be in excess of the required collateral or margin requirements.
- There is a risk that you will incur losses on your transactions due to changes in the market price of financial instruments based on fluctuations in interest rates, exchange rates, stock prices, real estate prices, commodity prices, and others. In addition, depending on the content of the transaction, the loss could exceed the amount of the collateral or margin requirements.
- There may be a difference between bid price etc. and ask price etc. of OTC derivatives handled by us.
- Before engaging in any trading, please thoroughly confirm accounting and tax treatments regarding your trading in financial instruments with such experts as certified public accountants.

* The amount of the trading commission cannot be stated here in advance because it will be determined between our company and you based on current market conditions and the content of each transaction etc.

When making an actual transaction, please be sure to carefully read the materials presented to you prior to the execution of agreement, and to take responsibility for your own decisions regarding the signing of the agreement with us.

Corporate Name: Daiwa Securities Capital Markets Co. Ltd.
 Financial instruments firm: chief of Kanto Local Finance Bureau (Kin-sho) No.109
 Memberships: Japan Securities Dealers Association, Financial Futures Association of Japan