

## **Industrials Airlines**

Equity - India

## Neutral (V)

Target price (INR)	275
Share price (INR)	257
Forecast dividend yield (%)	0.0
Potential return (%)	6.8

Note: Potential return equals the percentage difference between the current share price and the target price, plus the forecast dividend yield

Performance	1M	3M	12M
Absolute (%)	9.6	-42.3	-68.2
Relative^ (%)	1.8	-40.6	-64.0
^Index	Bombay	Sensex	
RIC		,	JET.BO
Bloomberg	JETIN IN		
Market cap (USDm)			456
Market cap (INRm)			22,235
Enterprise value (INRm	)	2	220,940
Free float (%)			20

Note: (V) = volatile (please see disclosure appendix)

#### 2 November 2011

#### Mark Webb\*

Analyst The Hongkong and Shanghai Banking Corporation Limited +852 2996 6574 markwebb@hsbc.com.hk

#### Rajani Khetan\*

Associate Bangalore

View HSBC Global Research at: http://www.research.hsbc.com

\*Employed by a non-US affiliate of HSBC Securities (USA) Inc, and is not registered/qualified pursuant to FINRA regulations

Issuer of report: The Hongkong and Shanghai Banking Corporation Limited

## **Disclaimer & Disclosures**

This report must be read with the disclosures and the analyst certifications in the Disclosure appendix, and with the Disclaimer, which forms part of it

# Jet Airways (JETIN)

Lower target but remain N: Hard landing priced in

- Losses to peak in 2Q12, but high fuel, a depreciating rupee and the Jetlite drag mean seasonal rebound in 2H12 will offer little respite this time
- Raise loss estimate for FY12; rising capacity risks amid high fuel price levels lead to our FY13 loss forecast
- ▶ Lower target to INR275 (from INR500), remain Neutral. In our view, lack of a rebound is already priced in

Losses to peak in 2Q12. Jet will report 2Q12 results on 11 November. We forecast losses to peak in this quarter and estimate a recurring loss of INR3.5bn for the group (INR2.5bn for Jet Airways -standalone and INR1bn for Jetlite). Our loss forecast is driven by three factors: 16% y-o-y rise in unit costs (led mainly by the 45% y-o-y rise in unit fuel costs) only partially offset by a 10% rise in overall yields and flat load factor performance.

**Risks remain; outlook tough.** The stabilisation of jet fuel prices around the uncomfortably high levels of USD125-130 a barrel has put the short- to medium-term outlook of Jet at risk. Further, INR weakness against the USD will mean increased interest burden on the large USD denominated debts. Jetlite is a price taker with a relatively higher cost base than peers and its performance will continue to be a drag on the group. Finally, rising capacity risks will likely cap yields and lower load factors in a high cost environment. Consequently, we raise our loss forecast for Jet for FY12 and forecast a loss for FY13.

Short term weakness and rebound in share price not ruled out. We expect losses to peak in 2Q12 and expect weakness in share price post results. Likewise, the seasonal rebound in 3Q12 should offer some rebound to the stock.

Hard landing priced in, lower target but remain N. Given the poor earnings outlook, we now switch to book-based valuation (we previously used relative valuation). We believe that, although similar in some aspects, the current trading outlook is not as bad as that of FY09; we argue that Jet should therefore trade at the upper end of the book trading range in FY09 (0.7x-2.2x). We therefore value Jet at 2.2x one-year forward book and place the fair value at INR275 (from INR500), retaining our Neutral (V) rating on the stock. Key upside/downside risks are fall/rise in fuel prices and appreciation/depreciation of the INR.

Kev	financial	data

	Revenues	EBITDAR	EBIT	HSBC NP	HSBC EPS	PE	P/BV EV/	EBITDAR
	INRm	INRm	INRm	INRm	INR	X	X	X
FY11a	145,284	27,100	6,462	-2,876	-33.3	NA	1.4	8.5
FY12e	168,234	20,393	-280	-7,529	-87.2	NA	2.1	10.8
FY13e	183,530	28,624	7,225	-104	-1.2	NA	2.1	7.5
FY14e	196,305	30,377	8,280	808	9.4	27.5	2.0	6.9

Source: Company, HSBC estimates



## Financials & valuation

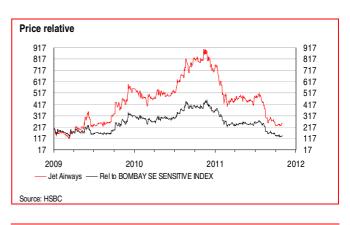
Financial statements				
Year to	03/2011a	03/2012e	03/2013e	03/2014e
Profit & loss summary (INR)	m)			
Revenue	145,284	168,234	183,530	196,305
EBITDA	15,649	8,854	16,356	17,374
Depreciation & amortisation	-9,186	-9,134	-9,131	-9,093
Operating profit/EBIT	6,462	-280	7,225	8,280
Net interest	-10,859	-9,660	-9,595	-9,230
PBT	-484	-5,818	-104	1,486
HSBC PBT	6,878	1,268	9,026	10,579
Taxation	-374	337	0	-678
Net profit	-858	-5,481	-104	808
HSBC net profit	-2,876	-7,529	-104	808
Cash flow summary (INRm)				
Cash flow from operations	3,282	4,023	6,759	8,765
Capex	-1,006	-3,600	-3,600	-3,600
Cash flow from investment	-7,930	-9,137	-8,233	-8,818
Dividends	0	0	0	0
Change in net debt	-11,870	-8,892	-5,007	-7,433
FCF equity	3,314	423	3,159	5,165
Balance sheet summary (IN	IRm)			
Intangible fixed assets	18,724	18,724	18,724	18,724
Tangible fixed assets	136,372	130,838	125,308	119,814
Current assets	45,023	46,955	49,694	53,705
Cash & others	7,573	6,581	7,372	9,755
Total assets	203,947	201,382	199,723	199,458
Operating liabilities	50,655	58,071	60,016	62,944
Gross debt	215,170	205,286	201,070	196,020
Net debt	207,597	198,705	193,698	186,265
Shareholders funds	15,964	10,482	10,378	11,185
Invested capital	223,562	209,189	204,077	197,452

Ratio, growth and per share analysis									
Year to	03/2011a	03/2012e	03/2013e	03/2014e					
Y-o-y % change									
Revenue	22.3	15.8	9.1	7.0					
EBITDA	47.3	-43.4	84.7	6.2					
Operating profit	593.0	-104.3	-	14.6					
Ratios (%)									
Revenue/IC (x)	0.6	0.8	0.9	1.0					
ROIC	9.2	2.3	6.3	3.9					
ROE	-17.3	-56.9	-1.0	7.5					
ROA	9.0	1.8	4.7	2.9					
EBITDA margin	10.8	5.3	8.9	8.9					
Operating profit margin	4.4	-0.2	3.9	4.2					
EBITDA/net interest (x)	1.4	0.9	1.7	1.9					
Net debt/equity	1,300.4	1,895.7	1,866.5	1,665.3					
Net debt/EBITDA (x)	13.3	22.4	11.8	10.7					
CF from operations/net debt	1.6	2.0	3.5	4.7					
Per share data (INR)									
EPS reported (diluted)	-9.94	-63.48	-1.21	9.35					
HSBC EPS (diluted)	-33.31	-87.20	-1.21	9.35					
DPS	0.00	0.00	0.00	0.00					
Book value	184.88	121.40	120.19	129.54					

Key forecast drivers								
Year to	03/2011a	03/2012e	03/2013e	03/2014e				
Capacity growth (%)								
Overall (ATK)	12%	10%	8%	8%				
Passenger (ASK)	16%	11%	9%	8%				
Cargo (FATK)	8%	8%	6%	6%				
Traffic growth (%)								
Overall (RTK)	16%	9%	8%	7%				
Passenger (RPK)	18%	11%	9%	7%				
Cargo (FTK)	11%	5%	7%	6%				
Load factor (%)								
Overall (RTK/ATK)	65%	65%	65%	64%				
Passenger (RPK/ASK)	79%	79%	78%	77%				
Cargo (FTK/FATK)	41%	40%	41%	41%				
Break-even load factor	67%	68%	66%	65%				
Change in yields and unit costs								
Overall (INR/RTK)	7%	8%	0%	0%				
Passenger (INR/RPK)	4%	7%	0%	0%				
Cargo (INR/FTK)	21%	8%	0%	0%				
Unit costs (INR/ATK)	5%	11%	-3%	-1%				
Spot jet fuel price (USD/bbl)	99	126	120	120				

Valuation data								
Year to	03/2011a	03/2012e	03/2013e	03/2014e				
EV/sales	1.6	1.3	1.2	1.1				
EV/EBITDA	8.5	10.8	7.5	6.9				
EV/IC	1.0	1.0	1.0	1.0				
PE*	n.a.	n.a.	n.a.	27.5				
P/Book value	1.4	2.1	2.1	2.0				
REP**	1.1	4.0	1.5	1.9				
Dividend yield (%)	0.0	0.0	0.0	0.0				

\*Based on HSBC EPS (diluted); \*\*EV/IC divided by ROIC/WACC



Note: Priced at close of 31 October 2011



## Losses to peak in 2Q12

Jet Airways will report 2Q12 (July-September) results on 11<sup>th</sup> November. We forecast losses to peak in this quarter and estimate a recurring loss of INR3.5bn for the group (INR2.5bn for Jet Airways – standalone and INR1bn for Jetlite). Our loss forecast is driven by three factors: 16% y-o-y rise in unit costs (mainly led by the 45% y-o-y increase in unit fuel costs) only partially offset by a 10% rise in overall yields and flat overall load factor performance.

		Group		Jet Airv	vays - standalone	one
INRm	HSBC 2Q12	2Q11	Change %	HSBC 2Q12	2Q11	Change %
Passenger	34,407	28,449	21%	30,152	24,884	21%
Cargo	3,430	3,238	6%	3,344	3,141	6%
Other	2,214	3,179	-30%	2,140	3,026	-29%
Total revenue	40,051	34,866	15%	35,636	31,051	15%
Staff costs	4,234	3,661	16%	3,764	3,209	17%
Fuel	18,314	11,653	57%	15,489	9,942	56%
Operating leases	2,845	3,012	-6%	2,085	2,157	-3%
Depreciation	2,283	2,361	-3%	2,263	2,340	-3%
Commissions	3,666	3,488	5%	3,366	3,186	6%
Other	10,309	8,760	18%	9,347	7,849	19%
Operating costs	41,652	32,934	26%	36,313	28,682	27%
EBITDAR	3,528	7,305	-52%	3,671	6,866	-47%
Margin	9%	21%	-12%	10%	22%	-12%
EBIT	-1,601	1,932	NA	-677	2,369	NA
Margin	-4%	6%	NA	-2%	8%	NA
Net interest expense	-2,415	-2,690	-10%	-2,331	-2,493	-7%
Other income	485	365	33%	452	356	27%
Non-recurring items	0	-107	NA	0	-107	NA
Profit before tax	-3,530	-500	NA	-2,555	125	NA
Taxation	0	0	NA	0	0	NA
Net profit	-3,530	-500	NA	-2,555	125	NA
HSBC net profit	-3,530	-393	NA	-2,555	231	NA

Source: Company, HSBC estimates

		Group		Jet Air	ways - standalo	one
	HSBC 2Q12	2Q11	Change %	HSBC 2Q12	2Q11	Change %
Capacity						
Overall (ATKm)	1,398	1,287	9%	1,267	1,177	8%
Passenger (ASKm)	10,705	9,743	10%	9,215	8,480	9%
Cargo (FATKm)	511	483	6%	501	473	6%
Traffic						
Overall (RTKm)	892	819	9%	797	741	8%
Passenger(RPKm)	8,365	7,499	12%	7,241	6,562	10%
Cargo (FTKm)	199	200	0%	195	196	-1%
Utilisation						
Overall load factors	64%	64%	0%	63%	63%	0%
Passenger load factor (%)	78%	77%	1%	79%	77%	1%
Cargo load factor	39%	41%	-2%	39%	42%	-3%
Break-even load factor	70%	66%	4%	68%	64%	4%
Yields and costs(INR)						
Revenue/RTK	42.4	38.7	10%	42.0	37.8	11%
Passenger yields(INR/RPK)	4.1	3.8	8%	4.2	3.8	10%
Cargo yield (INR/FTK)	17.2	16.2	6%	17.1	16.0	7%
Unit costs per ATK	29.8	25.6	16%	28.7	24.4	18%
Unit costs per ATK (fuel)	13.1	9.1	45%	12.2	8.4	45%
Unit costs per ATK (ex fuel)	16.7	16.5	1%	16.4	15.9	3%

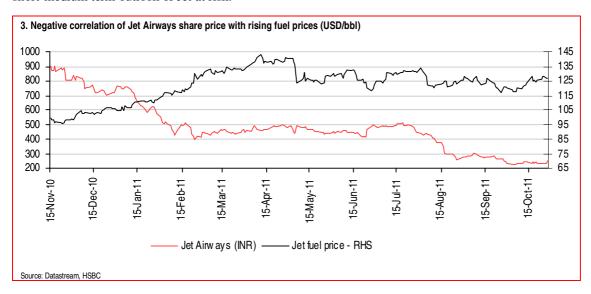
Source: Company, HSBC estimates



## Short- to medium-term concerns

## Jet fuel price has stabilised at uncomfortably high levels

Year-to-date in FY12, jet fuel prices have averaged USD128/barrel and have risen 43% y-o-y. The stabilisation of jet fuel price around the uncomfortably high levels of USD125-130 a barrel has put the short-medium term outlook of Jet at risk.



To deal with high fuel prices, airlines can either hedge their fuel requirements (provided they have a view on its movement and are able to find effective and suitably priced instruments) or use operational levers such as fuel surcharges, higher base prices and capacity reduction. Most airlines tend to use a combination of both financial instruments and operational levers.

Jet Airways does not hedge fuel. Although it levies a fuel surcharge, Jet's ability to adequately adjust it to rising fuel prices has been severely limited by irrational and undisciplined competition in the domestic industry. Base prices and fuel surcharges are dictated by other airlines rather than being determined by costs or demand. Jet Airways' (standalone) fleet is relatively young with average age of 5 years but the very old fleet of Jetlite (earlier Sahara Airlines) has resulted in 75% higher unit fuel costs for the latter (Jetlite's fuel cost per ATK is 75% higher than Jet Airways standalone). Fuel inefficiency of the fleet in a high fuel cost environment means relatively weaker positioning.

#### Negative implications of Rupee depreciation

Most Asian airlines are short the USD (their USD denominated costs exceed USD denominated revenues) and therefore strengthening of the USD against their home base currencies tends to be negative for them. Jet has USD exposure at two levels –operational and financing. Nearly 50% of Jet Airways passenger revenues is derived from international business and we estimate 75-80% of this is USD denominated. Further we estimate nearly 40% of Jet's costs are USD denominated (partly fuel costs, maintenance, lease rentals and a portion of sales commissions). This suggests that at the operational level, Jet Airways is probably neutral to USD movements versus the INR.



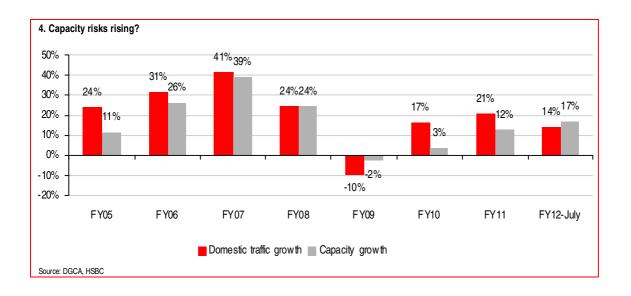
However, Jet Airways has significant level of debt (total debt at end of FY11 stood at INR137bn and its debt:equity was 9x) and 80% of this debt is foreign currency denominated (mainly USD). This means Jet is significantly short the USD at the financing level and USD strengthening against the INR will increase its interest expense. Jet's USD debt exposure was around 70% in FY10 but this was steadily increased to 80% in FY11 in lieu of subsequent appreciation of INR and the lower interest rates on USD loans. The group's interest coverage ratio was 1.1x in FY10 and 1.4x in FY11. We estimate this would drop to 0.9x in FY12 (on the assumption that current exchange rate between USD and INR stays). Further, every 5% appreciation in the USD from the present levels would lower the coverage ratio by 4%.

## Jetlite is a drag

Jetlite has contributed 12-13% to the group's revenues but almost 40% to the group's recurring losses over the past four reported years (with the expectation of FY10). This is not surprising given Jetlite's high cost base business which was not modelled to be an LCC in the first place (Jet branded Sahara Airways as Jetlite post its acquisition). However, the changing landscape in the domestic aviation industry in India made Jet position this carrier as a low fare operator both to capitalise on the growing demand for low fare travel and in response to the increasing competition from the LCCs. This positing has, however neither changed the way Jetlite operates nor its economics. It continues to have a high cost base (planes are old, fuel inefficient and high maintenance assets) but is a price taker in the industry largely dominated by Indigo and SpiceJet (together they have a domestic market share of 35% versus Jetlite's 8%).

#### Capacity risks rising

After two years of strong capacity management (not surprisingly coinciding with one of the best years in Indian aviation), we argue capacity risks are rising in the industry. Driven by market buoyancy in the past two years, many carriers have placed order for new aircraft which are already making their way into the Indian domestic market. In fact, the statistics on domestic aviation over the April-July 2011 period are testimony to the fact that the fears are not unfounded. Over this period, domestic growth in capacity has outpaced the growth in demand and almost all airlines have witnessed declining load factors. Based on the fleet addition plans announced by Indian carriers, we estimate that over the next two years, 12-15% addition in seat capacity will be added in the domestic market by the private carriers. This estimation





excludes the plans of NACIL, which we do not have a clear view on. So clearly, there are upside risks to our capacity addition estimates.

Although we are not too concerned about Jet's fleet addition plans (we believe these are fairly moderate at 8-9% and will be well distributed between domestic and international business), we argue the expansion plans of others (mainly Indigo, SpiceJet and Kingfisher Airlines) would mean the industry will be flooded with capacity and even the disciplined carriers will suffer.

## Overall, a tough outlook

On the backdrop of the above concerns, we believe the group's short-medium term outlook remains tough. Although, some seasonal rebound in the second half of FY12 (mainly 3Q) is not unreasonable to expect, we argue this will offer little respite this time as even if operating conditions get somewhat better than the first two quarters, a weak rupee will offset most operational gains with higher financing charges. Further, high fuel prices and high price sensitivity of domestic demand mean under-recovery would continue even in the seasonally best quarters, although recovery should increase sequentially. Finally, rising capacity risks amid high fuel prices mean trading conditions will continue to be tough ahead.

## Estimate changes

As a result of the above concerns, we raise our loss forecast for FY12 and forecast a loss in FY13 too.

INRm _		New			Old	
	FY12e	FY13e	FY14e	FY12e	FY13e	FY14e
EBIT	-280	7,225	8,280	3,078	8,941	9,396
PBT	-5,818	-104	1,486	-1,672	2,543	3,444
Net profit	-5,481	-104	808	-1,336	1,907	2,583
HSBC net profit	-7,529	-104	808	-3,383	1,907	2,583
HSBC EPS (INR)	-87	-1	9	-39	22	30

Source: HSBC estimates

## How does FY12 compare with FY09, so far?

The run up in oil price and a weakening rupee set us thinking of the similarities between FY12 and FY09 in terms of Jet's performance and response to these externalities, so far.

					(		Corr	elation_		Ор	erational met	rics	Financing			
	Avg exchange rate (USD:INR)	Avg jet fuel price	INR vs fuel**	Jet SP vs INR	Unit costs ***	Unit yields ***	Breakeven load factor	Achieved load factor	Total debt (INRbn)	Foreign currency cur loan %	Foreign rency loan (INRbn)					
FY09	45.9	107	-90%	-92%	28.8	46.1	62.4%	53.2%	167	72%	120					
FY10	47.4	77	-86%	-88%	25.3	37.1	68.1%	62.9%	143	70%	101					
FY11 FY12 vtd	45.5 45.8	99 128	-48% -58%	-13% -90%	26.5	39.6	66.8%	64.8% NA	137	80%	109					
FY12e*	47.0	126	NA	1	29.3	42.8	68.5%	64.7%	132	80%	105					

<sup>\*</sup>The exchange rate and fuel price for FY12 are based on the assumption that current FX rate and fuel price continues for the rest of FY12.

\*\* Negative correlation indicates that when jet fuel price rises, rupee appreciates.

Source: Company, Datastream, HSBC

<sup>\*\*\*</sup>Unit costs=costs/ATK; Unit vields=vields/RTK



Three clear observations can be made from the foregoing table:

- ▶ In the past (FY09 and FY10), jet fuel price and INR had a strong negative correlation implying that when jet fuel price rose, INR appreciated against the USD. This helped in providing natural hedge to airlines as some portion of the increased fuel bills was offset by an appreciating home base currency. However, the correlation has significantly weakened since FY11 and in the past two months INR has depreciated against the USD and fuel prices have stayed high. This implies double whammy for airlines.
- ▶ Jet's share price has had a strong negative correlation with INR depreciation (i.e. Jet's stock prices falls when rupee depreciates). As we have explained before, although probably neutral to FX movements at operational level, the high level of foreign currency debt exposure makes Jet short the USD.
- ▶ Finally, FY12 does not appear to be as bad as FY09. In the previous cycle, Jet Airways' share price bottomed out in March 2009 when extreme slowdown in global growth and grim outlook caused the stock price to plummet. Even rock bottom fuel prices could not lend support to the stock and Jet traded at 0.7x one year forward book then. In FY12, although growth rates have come-off from the highs of 2010 and economic uncertainties in the EU and US have raised concerns, we believe the outlook is much stronger than the last time and domestic demand has so far remained resilient while international demand remains decent. For Jet, the load factor outlook in FY12 is much higher than was in FY09. Further, the value of foreign currency debt (mainly USD denominated) is lesser than that in FY09. This suggests that although Jet will struggle in FY12, it will not be as bad as was the case in FY09.

## Lower target to INR275 (from INR500), remain Neutral

Given the poor earnings outlook, we now switch to book based valuation (we previously valued Jet using relative valuation metrics - EV/EBITDAR, P/BV and PE of Cathay Pacific and Air China). During FY09, Jet traded within the range of 0.7x-2.2x on one year forward book value.

We believe that, although similar in some aspects, the current trading outlook is not as bad as that of FY09 and we therefore argue that Jet should trade at the upper end of the FY09 trading range.

We therefore value Jet at 2.2x one year forward book (average of FY13 and FY14 book) and place the fair value at INR275. Under our research model, for stocks with a volatility indicator, the Neutral rating band is 10ppt above and below the local hurdle rate (11% for India), or 1-21% above the current share price. Our target price of INR275 suggests a return of c7%, which is within this band; therefore, we maintain our Neutral (V) rating on the stock. Potential return equals the percentage difference between the current share price and the target price, including the forecast dividend yield when indicated. At our target, Jet would trade at 7.6x EV/EBITDAR on our FY13 estimates.

What if fuel falls? Our assumption for jet fuel is USD126/bbl for FY12e and USD120/barrel for FY13-14e. Correction in the jet fuel price remains the biggest upside risk to our forecast earnings, target price and rating on the stock. We estimate that every USD1 reduction in fuel price from our assumed level will reduce our FY13 forecast loss for Jet by USD10m (roughly INR480m) and raise our target price for Jet by 5%, ceteris paribus.



## Risks to our rating and estimates

## Upside risks

The main upside risks are fuel price declines, appreciation of the INR versus USD, and pricing and capacity discipline in the market.

## Downside risks

The main downside risks are further fuel price rises and a weakening of global economic growth. Further, increases in travel costs (in an attempt to cover increased fuel bills) may weaken price-sensitive demand.



# Disclosure appendix

## **Analyst Certification**

The following analyst(s), economist(s), and/or strategist(s) who is(are) primarily responsible for this report, certifies(y) that the opinion(s) on the subject security(ies) or issuer(s) and/or any other views or forecasts expressed herein accurately reflect their personal view(s) and that no part of their compensation was, is or will be directly or indirectly related to the specific recommendation(s) or views contained in this research report: Mark Webb

## Important disclosures

#### Stock ratings and basis for financial analysis

HSBC believes that investors utilise various disciplines and investment horizons when making investment decisions, which depend largely on individual circumstances such as the investor's existing holdings, risk tolerance and other considerations. Given these differences, HSBC has two principal aims in its equity research: 1) to identify long-term investment opportunities based on particular themes or ideas that may affect the future earnings or cash flows of companies on a 12 month time horizon; and 2) from time to time to identify short-term investment opportunities that are derived from fundamental, quantitative, technical or event-driven techniques on a 0-3 month time horizon and which may differ from our long-term investment rating. HSBC has assigned ratings for its long-term investment opportunities as described below.

This report addresses only the long-term investment opportunities of the companies referred to in the report. As and when HSBC publishes a short-term trading idea the stocks to which these relate are identified on the website at www.hsbcnet.com/research. Details of these short-term investment opportunities can be found under the Reports section of this website.

HSBC believes an investor's decision to buy or sell a stock should depend on individual circumstances such as the investor's existing holdings and other considerations. Different securities firms use a variety of ratings terms as well as different rating systems to describe their recommendations. Investors should carefully read the definitions of the ratings used in each research report. In addition, because research reports contain more complete information concerning the analysts' views, investors should carefully read the entire research report and should not infer its contents from the rating. In any case, ratings should not be used or relied on in isolation as investment advice.

## Rating definitions for long-term investment opportunities

#### Stock ratings

HSBC assigns ratings to its stocks in this sector on the following basis:

For each stock we set a required rate of return calculated from the cost of equity for that stock's domestic or, as appropriate, regional market established by our strategy team. The price target for a stock represents the value the analyst expects the stock to reach over our performance horizon. The performance horizon is 12 months. For a stock to be classified as Overweight, the potential return, which equals the percentage difference between the current share price and the target price, including the forecast dividend yield when indicated, must exceed the required return by at least 5 percentage points over the next 12 months (or 10 percentage points for a stock classified as Volatile\*). For a stock to be classified as Underweight, the stock must be expected to underperform its required return by at least 5 percentage points over the next 12 months (or 10 percentage points for a stock classified as Volatile\*). Stocks between these bands are classified as Neutral.

Our ratings are re-calibrated against these bands at the time of any 'material change' (initiation of coverage, change of volatility status or change in price target). Notwithstanding this, and although ratings are subject to ongoing management review, expected returns will be permitted to move outside the bands as a result of normal share price fluctuations without necessarily triggering a rating change.



\*A stock will be classified as volatile if its historical volatility has exceeded 40%, if the stock has been listed for less than 12 months (unless it is in an industry or sector where volatility is low) or if the analyst expects significant volatility. However, stocks which we do not consider volatile may in fact also behave in such a way. Historical volatility is defined as the past month's average of the daily 365-day moving average volatilities. In order to avoid misleadingly frequent changes in rating, however, volatility has to move 2.5 percentage points past the 40% benchmark in either direction for a stock's status to change.

## Rating distribution for long-term investment opportunities

#### As of 01 November 2011, the distribution of all ratings published is as follows:

Overweight (Buy)	55%	(26% of these provided with Investment Banking Services	
Neutral (Hold)	34%	(22% of these provided with Investment Banking Services)	
Underweight (Sell)	11%	(13% of these provided with Investment Banking Services)	

## Share price and rating changes for long-term investment opportunities



Recommendation & price target history					
From	То	Date			
Neutral (V)	Underweight (V)	19 August 2009			
Underweight (V)	Overweight (V)	22 March 2010			
Overweight (V)	Neutral (V)	07 June 2011			
Target Price	Value	Date			
Price 1	218.00	19 August 2009			
Price 2	580.00	22 March 2010			
Price 3	590.00	21 May 2010			
Price 4	1000.00	03 November 2010			
Price 5	750.00	04 February 2011			
Price 6	580.00	02 March 2011			
Price 7	500.00	07 June 2011			



## **HSBC & Analyst disclosures**

Disclosure checklist				
Company	Ticker	Recent price	Price Date	Disclosure
JET AIRWAYS	JET.NS	257.55	01-Nov-2011	7

Source: HSBC

- 1 HSBC\* has managed or co-managed a public offering of securities for this company within the past 12 months.
- 2 HSBC expects to receive or intends to seek compensation for investment banking services from this company in the next 3 months.
- 3 At the time of publication of this report, HSBC Securities (USA) Inc. is a Market Maker in securities issued by this company.
- 4 As of 30 September 2011 HSBC beneficially owned 1% or more of a class of common equity securities of this company.
- As of 30 September 2011, this company was a client of HSBC or had during the preceding 12 month period been a client of and/or paid compensation to HSBC in respect of investment banking services.
- As of 30 September 2011, this company was a client of HSBC or had during the preceding 12 month period been a client of and/or paid compensation to HSBC in respect of non-investment banking-securities related services.
- As of 30 September 2011, this company was a client of HSBC or had during the preceding 12 month period been a client of and/or paid compensation to HSBC in respect of non-securities services.
- 8 A covering analyst/s has received compensation from this company in the past 12 months.
- 9 A covering analyst/s or a member of his/her household has a financial interest in the securities of this company, as detailed below.
- 10 A covering analyst/s or a member of his/her household is an officer, director or supervisory board member of this company, as detailed below.
- 11 At the time of publication of this report, HSBC is a non-US Market Maker in securities issued by this company and/or in securities in respect of this company

Analysts, economists, and strategists are paid in part by reference to the profitability of HSBC which includes investment banking revenues.

For disclosures in respect of any company mentioned in this report, please see the most recently published report on that company available at www.hsbcnet.com/research.

\* HSBC Legal Entities are listed in the Disclaimer below.

## Additional disclosures

- 1 This report is dated as at 02 November 2011.
- 2 All market data included in this report are dated as at close 31 October 2011, unless otherwise indicated in the report.
- HSBC has procedures in place to identify and manage any potential conflicts of interest that arise in connection with its Research business. HSBC's analysts and its other staff who are involved in the preparation and dissemination of Research operate and have a management reporting line independent of HSBC's Investment Banking business. Information Barrier procedures are in place between the Investment Banking and Research businesses to ensure that any confidential and/or price sensitive information is handled in an appropriate manner.



# Disclaimer

\* Legal entities as at 04 March 2011

'UAE' HSBC Bank Middle East Limited, Dubai; 'HK' The Hongkong and Shanghai Banking Corporation Limited, Hong Kong; 'TW' HSBC Securities (Taiwan) Corporation Limited; 'CA' HSBC Securities (Canada) Inc, Toronto; HSBC Bank, Paris Branch; HSBC France; 'DE' HSBC Trinkaus & Burkhardt AG, Düsseldorf; 000 HSBC Bank (RR), Moscow; 'IN' HSBC Securities and Capital Markets (India) Private Limited, Mumbai; 'JP' HSBC Securities (Japan) Limited, Tokyo; 'EG' HSBC Securities Egypt SAE, Cairo; 'CN' HSBC Investment Bank Asia Limited, Beijing Representative Office; The Hongkong and Shanghai Banking Corporation Limited, Seoul Securities Branch; The Hongkong and Shanghai Banking Corporation Limited, Seoul Securities (South Africa) (Pty) Ltd, Johannesburg; 'GR' HSBC Securities (USA) Inc, New York; HSBC Bank plc, London, Madrid, Milan, Stockholm, Tel Aviv; 'US' HSBC Securities (USA) Inc, New York; HSBC Yatirim Menkul Degerler AS, Istanbul; HSBC México, SA, Institución de Banca Múltiple, Grupo Financiero HSBC; HSBC Bank Brasil SA – Banco Múltiplo; HSBC Bank Australia Limited; HSBC Bank Argentina SA; HSBC Saudi Arabia Limited; The Hongkong and Shanghai Banking Corporation Limited, New Zealand Branch

#### Issuer of report

## The Hongkong and Shanghai Banking Corporation Limited

Level 19, 1 Queen's Road Central

Hong Kong SAR

Telephone: +852 2843 9111 Telex: 75100 CAPEL HX Fax: +852 2596 0200

Website: www.research.hsbc.com

This document has been issued by The Hongkong and Shanghai Banking Corporation Limited ("HSBC") in the conduct of its Hong Kong regulated business for the information of its institutional and professional customers; it is not intended for and should not be distributed to retail customers in Hong Kong. The Hongkong and Shanghai Banking Corporation Limited is regulated by the Securities and Futures Commission. All enquires by recipients in Hong Kong must be directed to your HSBC contact in Hong Kong. If it is received by a customer of an affiliate of HSBC, its provision to the recipient is subject to the terms of business in place between the recipient and such affiliate. This document is not and should not be construed as an offer to sell or the solicitation of an offer to purchase or subscribe for any investment. HSBC has based this document on information obtained from sources it believes to be reliable but which it has not independently verified; HSBC makes no guarantee, representation or warranty and accepts no responsibility or liability as to its accuracy or completeness. Expressions of opinion are those of the Research Division of HSBC only and are subject to change without notice. HSBC and its affiliates and/or their officers, directors and employees may have positions in any securities mentioned in this document (or in any related investment) and may from time to time add to or dispose of any such securities (or investment). HSBC and its affiliates may act as market maker or have assumed an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis and may also perform or seek to perform investment banking or underwriting services for or relating to those companies.

HSBC Securities (USA) Inc. accepts responsibility for the content of this research report prepared by its non-US foreign affiliate. All U.S. persons receiving and/or accessing this report and wishing to effect transactions in any security discussed herein should do so with HSBC Securities (USA) Inc. in the United States and not with its non-US foreign affiliate, the issuer of this report.

In the UK this report may only be distributed to persons of a kind described in Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2001. The protections afforded by the UK regulatory regime are available only to those dealing with a representative of HSBC Bank plc in the UK. In Singapore, this publication is distributed by The Hongkong and Shanghai Banking Corporation Limited, Singapore Branch for the general information of institutional investors or other persons specified in Sections 274 and 304 of the Securities and Futures Act (Chapter 289) ("SFA") and accredited investors and other persons in accordance with the conditions specified in Sections 275 and 305 of the SFA. This publication is not a prospectus as defined in the SFA. It may not be further distributed in whole or in part for any purpose. The Hongkong and Shanghai Banking Corporation Limited Singapore Branch is regulated by the Monetary Authority of Singapore. Recipients in Singapore should contact a "Hongkong and Shanghai Banking Corporation Limited, Singapore Branch" representative in respect of any matters arising from, or in connection with this report. In Australia, this publication has been distributed by The Hongkong and Shanghai Banking Corporation Limited (ABN 65 117 925 970, AFSL 301737) for the general information of its "wholesale" customers (as defined in the Corporations Act 2001). Where distributed to retail customers, this research is distributed by HSBC Bank Australia Limited (AFSL No. 232595). These respective entities make no representations that the products or services mentioned in this document are available to persons in Australia or are necessarily suitable for any particular person or appropriate in accordance with local law. No consideration has been given to the particular investment objectives, financial situation or particular needs of any recipient. This publication is distributed in New Zealand by The Hongkong and Shanghai Banking Corporation Limited, New Zealand Branch.

In Japan, this publication has been distributed by HSBC Securities (Japan) Limited. It may not be further distributed in whole or in part for any purpose. In Korea, this publication is distributed by The Hongkong and Shanghai Banking Corporation Limited, Seoul Securities Branch ("HBAP SLS") for the general information of professional investors specified in Article 9 of the Financial Investment Services and Capital Markets Act ("FSCMA"). This publication is not a prospectus as defined in the FSCMA. It may not be further distributed in whole or in part for any purpose. HBAP SLS is regulated by the Financial Services Commission and the Financial Supervisory Service of Korea.

© Copyright. The Hongkong and Shanghai Banking Corporation Limited 2011, ALL RIGHTS RESERVED. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, on any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of The Hongkong and Shanghai Banking Corporation Limited. MICA (P) 208/04/2011 and MICA (P) 040/04/2011