

Mid Cap **Construction Materials** Equity - India

India Cement Sector

High dispatch growth an aberration to the trend

- ▶ High 8% dispatch growth in January primarily due to low base effect and strong growth in the north
- January dispatch growth in south and west at 4-year lows; strong short-term growth likely, long-term outlook sluggish
- ▶ Remain cautious on the sector; our key Underweight (V) stocks are ACC, Ambuja Cements and India Cements

Low comparison base effect. High dispatch growth in January was due to a low y-o-y comparison (5% growth in January 2008). The figure was low last year as a severe winter slowed down construction activity. This year growth was driven by north India, which recorded 20% y-o-y growth.

South and west India dispatch growth at 4-year lows. South India saw 3% y-o-y growth, the lowest figure in January in four years, and west India posted a 3% decline the first decline in January in four years.

Expect high growth in the short term. We expect dispatch growth to remain strong in the short term as construction traditionally picks up during February-May. Demand also got a boost from government spending on low-cost housing and infrastructure projects, including irrigation.

Long-term growth sluggish. The long-term outlook should remain difficult, given the deteriorating macro outlook and expectation of softening GDP.

We remain cautious on the sector. Our key Underweight (V) stocks are ACC, Ambuja Cements, Madras Cements and India Cements. We are Overweight (V) on Shree Cements.

Cement companies peer valuation												
Company	Ticker	Current price C (INR)	Market Rating ap (USD m)		PE (x)_ FY10e I	FY11e	EV/E FY09e		` '—	_ EV/To FY09e F	•	, –
ACC	ACC IN	577	2,226 UW(V)	8.9	11.4	12.7	6.0	7.0	7.4	92	78	79
Ambuja Cements	ACEM IN	73	2,295 UW(V)	10.0	12.0	12.9	6.0	7.4	7.7	119	97	94
Shree Cements	SRCM IN	567	406 OW(V)	5.3	5.9	6.1	3.0	3.3	3.0	59	56	51
India Cements	ICEM IN	109	635 UW(V)	4.7	6.5	7.9	3.9	5.0	5.5	68	75	79
Madras Cements	MC IN	67	326 UW(V)	3.3	4.2	4.9	3.4	3.9	4.3	63	56	56

For ACC and Ambuja Cements, FY09e, FY10e and FY11e are CY08e, CY09e and CY10e respectively

Source: HSBC estimates

16 February 2009

Jatin Kotian*

Analyst **HSBC** Securities and Capital Markets (India) Private Limited +91 22 2268 1638 jatinkotian@hsbc.co.in

Puneet Dhanuka*

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 NYSE and/or NASD regulations

Issuer of report: HSBC Securities and Capital Markets

(India) Private 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



Valuations and risks

ACC: TP INR431, Underweight (V)

As oversupply should limit cement companies' pricing power, we value ACC at 5.5x EV/EBITDA. Our target EV/EBITDA implies an EV/tonne of USD60, which is in line with its historical trough valuation between 2000 and 2004. Our target price is INR431 and we rate the stock Underweight (V). The key upside risk to our valuation is a lower decline in prices than our estimates, which could boost margins.

Ambuja Cements: TP INR50, Underweight (V)

Given the deteriorating macro outlook that has slowed demand and potential oversupply that should limit pricing power, we value Ambuja Cements at a target 2010e EV/EBITDA of 5.5x, which is at a discount to its historical trading range of 7-10x and in line with its industry peers. It has historically traded at a premium to industry valuations, given its superior operational advantages. However, we do not believe Ambuja Cements warrants its historical premium, given the fact that other Indian cement majors have improved their operational parameters. Hence we value Ambuja Cements in line with ACC, which we believe is its closest comparable. Our target price is INR50 and we have an Underweight (V) rating on the stock. The key upside risk to our valuation is significant delay in capacity addition slated to commission next year, which could reduce oversupply.

Madras Cements: TP INR60, Underweight (V)

With a worsening macro outlook and expected oversupply limiting cement companies' ability to raise prices, we value Madras Cements at 4x EV/EBITDA Over the past 10 years, Madras Cements has traded at an EV/tonne of USD28-194; the average EV/tonne in the last downcycle (2000-04) was cUSD55. So our valuation metric for Madras Cements of 4x one-year forward EV/EBITDA corresponds to the average trough EV/tonne of cUSD55/tonne in the previous downturn. Our target price is INR60 and we have an Underweight (V) rating on the stock. The key upside risk to our valuation is significant delay in capacity addition slated for commissioning for next year, which could reduce oversupply and may result in a lower price decline than our estimates.

India Cements: TP INR80, Underweight (V)

With a worsening macro outlook and likely oversupply in 2009, we value India Cements at 4.5x 2010e EV/EBITDA, which is at a discount to its historical trading range of 5.5x-8.5x. Over the past 10 years, India Cements has traded on a EV/tonne between USD50-USD220; the average EV/tonne in the last down cycle (2000-04) was cUSD65. Hence our valuation metric of 4.5x one-year forward EV/EBITDA corresponds to the average trough EV/tonne of cUSD65 in the previous downturn. Our target price is INR80, and we have an Underweight (V) rating on the stock. The key upside risk to our valuation is a lower price decline than our estimates, which could result in EBITDA margin higher than our estimates.

Shree Cements: TP INR602, Overweight (V)

The stock has traded in a narrow EV/EBITDA band of 4-6x in the last two years. We value Shree Cements at a multiple of 3.5x as we expect pressure on prices to cap the margin. Also, a concentration of the company's operations in northern India could make it more vulnerable to potential oversupply in 2009; we therefore value it at the lower band of its EV/EBITDA range, i.e.3.5x. This is in line with its trough EV/EBITDA multiple. Our valuation multiple is also in line with the average EV/tonne valuation



of cUSD55. Our target price on the stock is INR602 and we have an Overweight (V) rating on it. The key downside risks to our valuation are a sharper decline in prices than we estimate and any significant increase in pet coke prices, which could reduce our margin estimates.

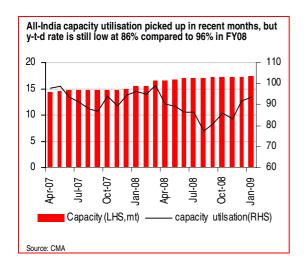
Key indicators

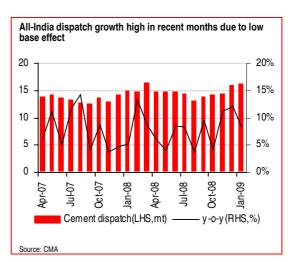
Dispatch growth for Indian cement companies (mt)									
Company	Jan-09	Jan-08	у-о-у	YTD Jan-09	YTD Jan-08	у-о-у			
ACC	1.86	1.66	12%	17.25	16.43	5%			
Birla Corp	0.51	0.49	4%	4.26	4.34	-2%			
Century Textiles	0.69	0.62	11%	5.86	5.59	5%			
Chettinad Cement	0.23	0.24	-4%	2.53	2.37	7%			
Grasim Industries	1.50	1.46	2%	13.10	13.16	0%			
Ambuja Cements	1.63	1.55	5%	14.63	14.09	4%			
India Cements	0.71	0.75	-6%	7.53	7.51	0%			
Jaypee Group	0.73	0.62	17%	6.17	5.45	13%			
Kesoram Industries	0.48	0.44	11%	4.45	3.64	22%			
Lafarge	0.47	0.46	3%	4.29	4.04	6%			
Madras Cements	0.50	0.47	6%	5.19	4.58	13%			
Mangalam Cement	0.16	0.13	22%	1.39	1.24	12%			
Orient Paper	0.25	0.23	10%	2.41	1.99	21%			
Penna	0.32	0.22	41%	2.75	2.32	19%			
Ultratech Cement	1.48	1.40	6%	12.77	12.22	5%			
Shree Cements	0.75	0.58	30%	6.18	4.93	25%			
Prism Cement	0.22	0.21	9%	2.08	1.99	4%			
Dalmia Cement	0.25	0.26	-3%	2.75	2.70	2%			
OCL India Ltd	0.26	0.19	42%	2.17	1.59	36%			
Total	16.13	14.90	8%	146.77	136.46	8%			

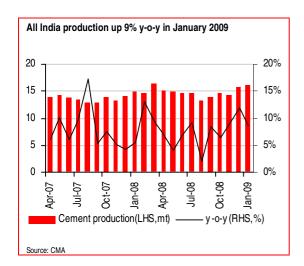
Source: CMA

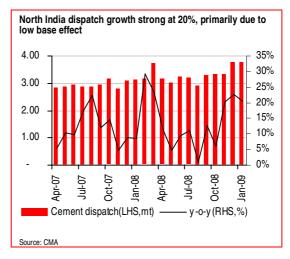
3

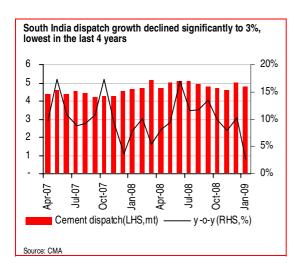


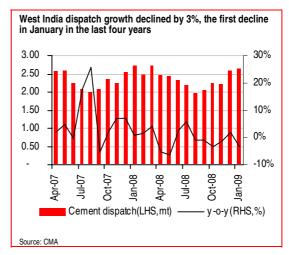














Disclosure appendix

Analyst certification

The following analyst(s), who is(are) primarily responsible for this report, certifies(y) that the opinion(s) on the subject security(ies) or issuer(s) and 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: Jatin Kotian

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 risk free rate for that stock's domestic, or as appropriate, regional market and the relevant equity risk premium 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 implied return 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.

Prior to this, from 7 June 2005 HSBC applied a ratings structure which ranked the stocks according to their notional target price vs current market price and then categorised (approximately) the top 40% as Overweight, the next 40% as Neutral and the last 20% as Underweight. The performance horizon is 2 years. The notional target price was defined as the mid-point of the analysts' valuation for a stock.

From 15 November 2004 to 7 June 2005, HSBC carried no ratings and concentrated on long-term thematic reports which identified themes and trends in industries, but did not make a conclusion as to the investment action that potential investors should take.

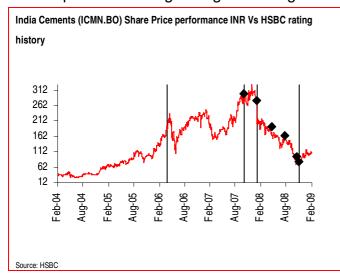
Prior to 15 November 2004, HSBC's ratings system was based upon a two-stage recommendation structure: a combination of the analysts' view on the stock relative to its sector and the sector call relative to the market, together giving a view on the stock relative to the market. The sector call was the responsibility of the strategy team, set in co-operation with the analysts. For other companies, HSBC showed a recommendation relative to the market. The performance horizon was 6-12 months. The target price was the level the stock should have traded at if the market accepted the analysts' view of the stock.

Rating distribution for long-term investment opportunities

As of 16 February 2009, the distribution of all ratings published is as follows:

Overweight (Buy)	39%	(30% of these provided with Investment Banking Services)
Neutral (Hold)	38%	(32% of these provided with Investment Banking Services)
Underweight (Sell)	23%	(23% of these provided with Investment Banking Services)

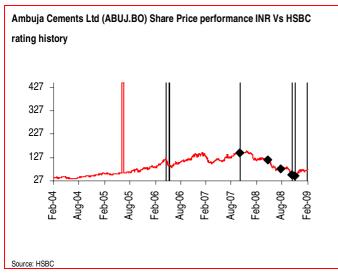
Share price and rating changes for long-term investment opportunities



Recommendation & price target history						
From	То	Date				
Add	N/A	12 April 2006				
N/A	Underweight (V)	18 October 2007				
Underweight (V)	Neutral (V)	17 January 2008				
Neutral (V)	Underweight (V)	12 November 2008				
Target Price	Value	Date				
Price 1	N/A	26 May 2006				
Price 2	300.00	18 October 2007				
Price 3	279.00	17 January 2008				
Price 4	195.00	02 May 2008				
Price 5	166.00	03 August 2008				
Price 6	97.00	03 November 2008				
Price 7	80.00	12 November 2008				

Source: HSBC





From	То	Date
Neutral	Underweight	03 May 2006
Underweight	Ň/A	24 May 2006
N/A	Underweight	18 October 2007
Underweight	Neutral	24 October 2008
Neutral	Underweight	12 November 2008
Underweight	Underweight (V)	09 February 2009
Target Price	Value	Date
Price 1	N/A	24 May 2006
Price 2	146.00	18 October 2007
Price 3	116.00	02 May 2008
Price 4	78.00	03 August 2008
Price 5	52.00	24 October 2008
Price 6	50.00	12 November 2008

Madras Cements	s (MSCM.BO) Sha	are Price performa	nce INR Vs HSBC rating
history			
316 - 266 - 216 - 166 - 116 - 66 - 16 -	Feb-05 - Aug-05 - Aug	Feb-06 – Aug-06 – Feb-07 – Feb	Aug-07
ш «	т п	шеш	4 11 4 11
Source: HSBC			

Recommendation & price target history					
From	То	Date			
N/A	Neutral	18 October 2007			
Neutral	Neutral (V)	03 August 2008			
Neutral (V)	Underweight (V)	12 November 2008			
Target Price	Value	Date			
Price 1	N/A	26 May 2006			
Price 2	239.57	18 October 2007			
Price 3	174.97	02 May 2008			
Price 4	140.90	03 August 2008			
Price 5	141.45	22 October 2008			
Price 6	60.00	12 November 2008			

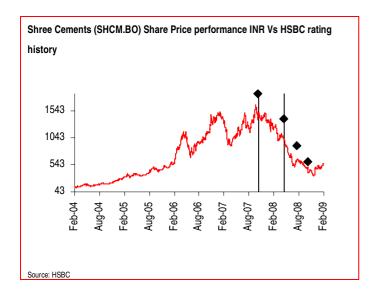
Source: HSBC

ACC (ACC.BO) Share Price performance INR Vs HSBC rating history											
1128 - 928 - 728 -				1		My	√ √				
528 – 328 –			پسريه	A CONTRACTOR OF THE PARTY OF TH						W	
128	And the Contract of		-	-	<u> </u>	-		-		Щ	
Feb-04	Aug-04	Feb-05	Aug-05	Feb-06	Aug-06	Feb-07	Aug-07	Feb-08	Aug-08	Feb-09	
Source: HSBC											

Recommendation & pr	rice target history	
From	То	Date
Neutral	N/A	24 May 2006
N/A	Underweight	18 October 2007
Underweight	Neutral (V)	02 May 2008
Neutral (V)	Underweight (V)	03 August 2008
Underweight (V)	Neutral (V)	24 October 2008
Neutral (V)	Underweight (V)	12 November 2008
Target Price	Value	Date
Price 1	N/A	24 May 2006
Price 2	1190.00	18 October 2007
Price 3	802.00	02 May 2008
Price 4	537.00	03 August 2008
Price 5	496.00	24 October 2008
Price 6	431.00	12 November 2008

Source: HSBC





From	То	Date
N/A	Overweight	18 October 2007
Overweight	Overweight (V)	02 May 2008
Target Price	Value	Date
Price 1	N/A	26 May 2006
Price 2	1850.00	18 October 2007
Price 3	1390.00	02 May 2008
Price 4	883.00	03 August 2008
Price 5	602.00	21 October 2008

Source: HSBC



HSBC & Analyst disclosures

Disclosure checklist				
Company	Ticker	Recent price	Price Date	Disclosure
INDIA CEMENTS	ICMN.BO	109.55	13-Feb-2009	4

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 31 January 2009 HSBC beneficially owned 1% or more of a class of common equity securities of this company.
- As of 31 December 2008, 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 31 December 2008, 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 31 December 2008, 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 are paid in part by reference to the profitability of HSBC which includes investment banking revenues.

For disclosures in respect of any company, 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 16 February 2009.
- 2 All market data included in this report are dated as at close 13 February 2009, 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. Chinese Wall 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 22 October 2008

'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, Dusseldorf; 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 S.A.E., Cairo; 'CN' HSBC Investment Bank Asia Limited, Beijing Representative Office; The Hongkong and Shanghai Banking Corporation Limited, Singapore branch; The Hongkong and Shanghai Banking Corporation Limited, Securities Branch; HSBC Securities (South Africa) (Pty) Ltd, Johannesburg; 'GR' HSBC Pantelakis Securities S.A., Athens; HSBC Bank plc, London, Madrid, Milan, Stockholm, Tel Aviv, 'US' HSBC Securities (USA) Inc, New York; HSBC Yatirim Menkul Degerler A.S., Istanbul; HSBC México, S.A., Institución de Banca Múltiple, Grupo Financiero HSBC, HSBC Bank Brasil S.A. -Banco Múltiplo, HSBC Bank Australia Limited, HSBC Bank Argentina S.A., HSBC Saudi Arabia

Issuer of report

HSBC Securities and Capital Markets (India) Private Limited

Registered Office 52/60 Mahatma Gandhi Road Fort, Mumbai 400 001, India

Telephone: +91 22 2267 4921

Fax: +91 22 2263 1983

Website: www.research.hsbc.com

This document has been issued by HSBC Securities and Capital Markets (India) Private Limited ("HSBC") for the information of its customers only. HSBC Securities and Capital Markets (India) Private Limited is regulated by the Securities and Exchange Board of India. 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 and may also be represented in the supervisory board or any other committee of those companies. The information and opinions contained within the research reports are based upon publicly available information and rates of taxation applicable at the time of publication which are subject to change from time to time. Past performance is not necessarily a guide to future performance. The value of any investment or income may go down as well as up and you may not get back the full amount invested. Where an investment is denominated in a currency other than the local currency of the recipient of the research report, changes in the exchange rates may have an adverse effect on the value, price or income of that investment. In case of investments for which there is no recognised market it may be difficult for investors to sell their investments or to obtain reliable information about its value or the extent of the risk to which it is exposed.

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. 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.

In Japan, this publication has been distributed by HSBC Securities (Japan) Limited. In Hong Kong, this document has been distributed by The Hongkong and Shanghai Banking Corporation Limited 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 makes no representations that the products or services mentioned in this document are available to persons in Hong Kong or are necessarily suitable for any particular person or appropriate in accordance with local law. All inquiries by such recipients must be directed to The Hongkong and Shanghai Banking Corporation Limited

© Copyright. HSBC Securities and Capital Markets (India) Private Limited 2009, 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 HSBC Securities and Capital Markets (India) Private Limited. MICA (P) 258/09/2008