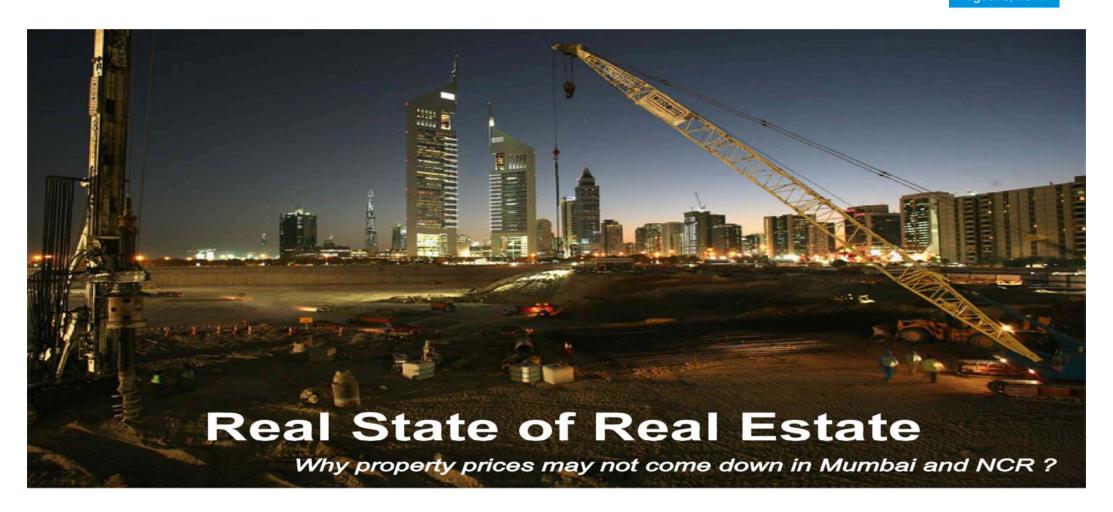


August 6, 2012



Analyst | Akshit Shah | akshit.shah@sbicapsec.com | +91 22 4227 3329

## **SBI CAP Securities Ltd (SSL)**

Mafatlal Chambers, A – Wing, 2<sup>nd</sup> Floor. N. M. Joshi Marg, Lower Parel Mumbai – 400 013 +91 22 4227 3300/01 sbicapresearch@sbicapsec.com

## **GLOSSARY**

## Absorption

Area transacted during the period (in this case, it is monthly). This includes properties launched earlier and during the period.

#### New launches

Aggregate of area launched during the period and offered for sale. This does not include projects where work has commenced, but not offered for sale.

## Inventory

Total supply available for sale at the end of the period, which includes supply from existing and newer launches.

Inventory in regular of calca (INAC)	Inventory at the end of the period					
Inventory in months of sales (IMS) =	Average of three months absorption					
Adjusted Inventory in months of color (AIMC)	Inventory to get completed in next three years					
Adjusted Inventory in months of sales (AIMS) =	Average absorption in past 12 months					

#### Note:

- 1. The data collection and filtration in real estate takes 1.5-2.0 months. The current period mentioned in the report is May 2012.
- 2. Mumbai includes MMR, Navi Mumbai and Thane.
- 3. NCR includes New Delhi, Gurgaon, Noida and Greater Noida.

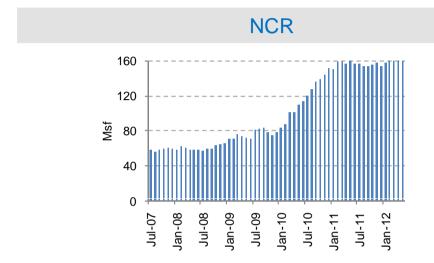
## **SUMMARY**

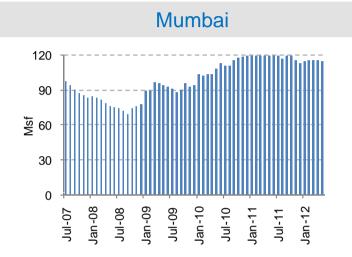
- Property prices may not come down in Mumbai and NCR
- Adjusted IMS (AIMS) is considerably lower than IMS; especially for Mumbai and NCR, providing enough strength to developers
- Considerable reduction in new launches in south India (Bengaluru and Chennai)
- Stable absorption witnessed in Bengaluru and Pune
- Downtrend movement in absorption in Mumbai seems to have paused around 4msf
- Temporary pause in downward movement in NCR absorption
- Pune showing surge in new launches at regular interval
- New launches continue to be less than 10msf in NCR; very low compared to more than 20msf a year ago
- High level of new launches and lower absorption led to higher inventory in NCR
- Inventory in Pune declining gradually
- Despite regular spikes in new launches, IMS at Chennai is at 15 due to good absorption activities
- IMS gradually coming down for Mumbai combination of limited new launch and improved absorption

# WHY PROPERTY PRICES MAY NOT COME DOWN IN MUMBAI AND NCR?

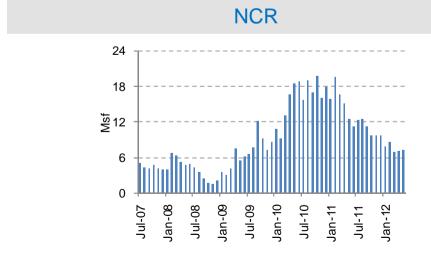
# What statistics say?

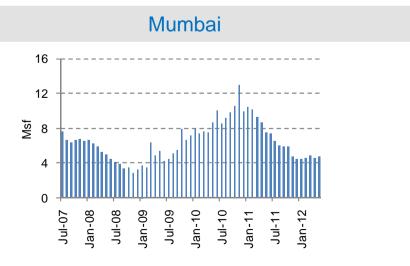
Huge pileup of inventory





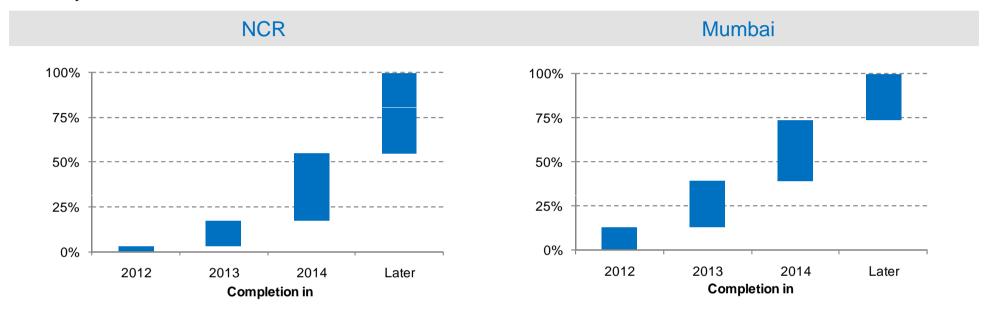
Considerable reduction in absorption



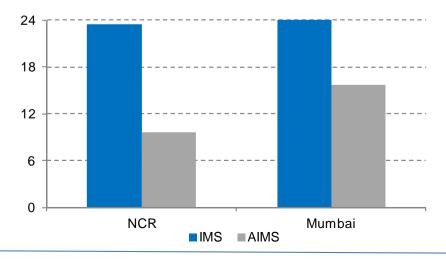


# What happens practically?

 Of the current inventory, considerable portion not expected to get completed in next three years



Adjusted IMS for NCR and Mumbai is at much comfortable level; considerably lower than IMS



## What does this mean?

#### **NCR**

- Currently NCR has inventory of 166msf of which only 91msf will get completed in next three years
- Absorption in past 12 months is to the tune of 114msf
- At this average, only 10months are required to absorb the inventory which can get completed in next 36 months

#### Mumbai

- Currently Mumbai has inventory of 115msf of which only 84msf will get completed in next three years
- Absorption in past 12 months is to the tune of 64msf
- At this average, only 16months are required to absorb the inventory which can get completed in next 36 months

This shows there is not much pressure on property pricing due to 'high inventory levels'

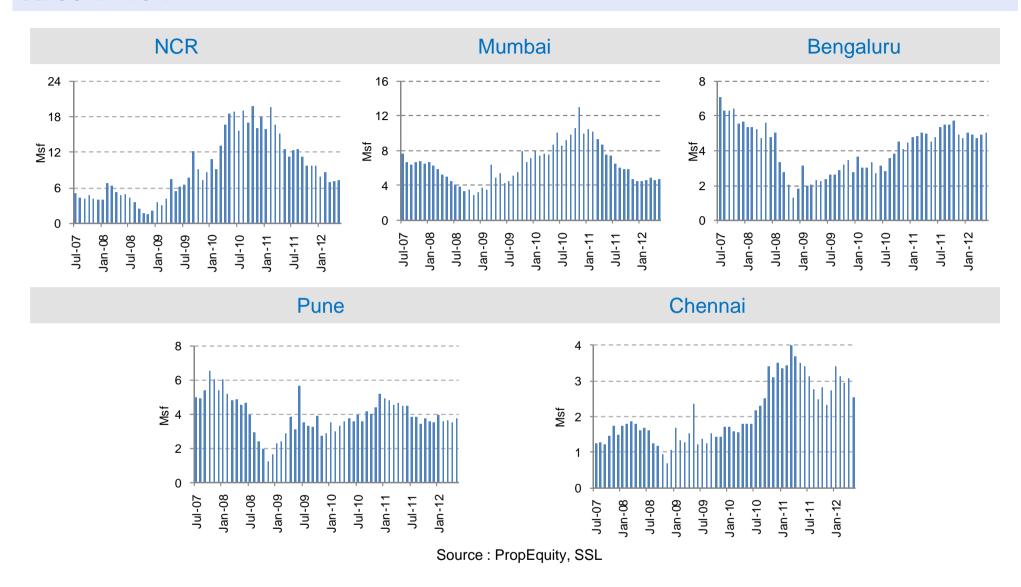
# **CITY-WISE ANALYSIS**

	Absorption (msf)	New launches (msf)	Inventory (msf)	Inventory in months of sales (IMS)	Adjusted inventory in months of sales (AIMS)	Our view		
NCR	6	9	166	23	10	Gurgaon and Noida better placed than Greater Noida		
Mumbai	4	3	115	24	16	Absorption level can improve if pace of new launches increase		
Bengaluru	5	2	94	19	15	Pace of new launches reduced; need to continue to provide strength		
Pune	3	3	58	16	14	Maintaining absorption momentum		
Chennai	2	1	43	15	13	Getting stronger with increase in absorption activities		

Source : PropEquity, SSL

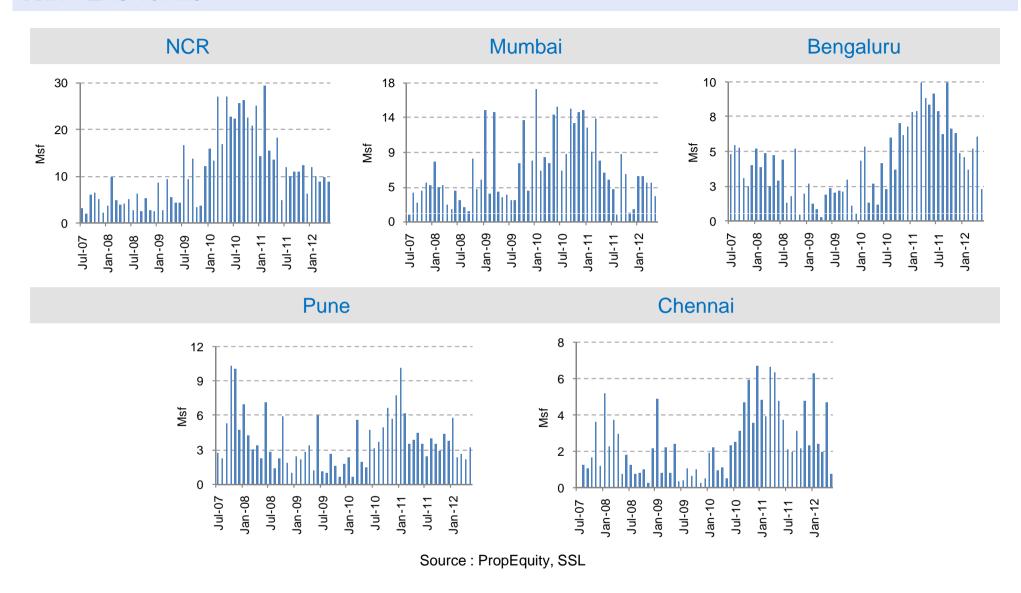
# City-wise comparison

# **ABSORPTION**



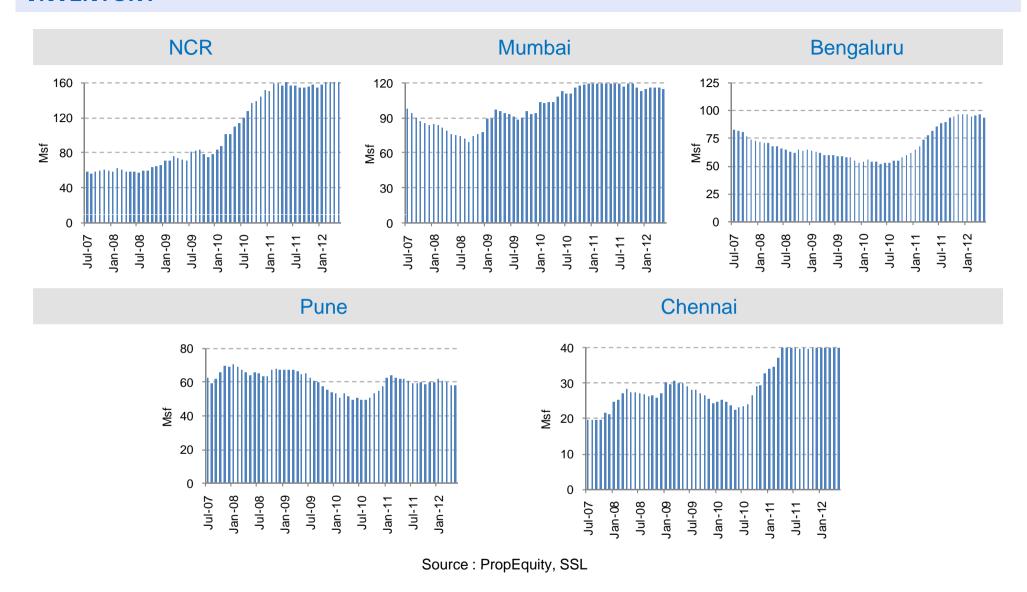
- Stable absorption witnessed in Bengaluru and Pune
- Downtrend in absorption in Mumbai seems to have paused around 4msf
- Absorption in Chennai shows uneven trend
- Temporary pause in downward movement in NCR absorption

# **New Launches**



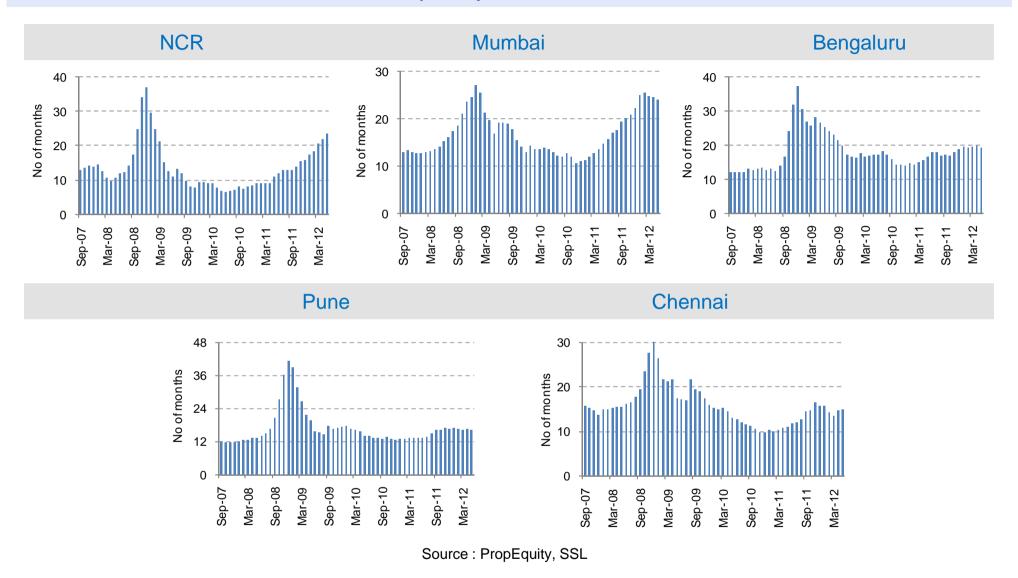
- Pune showing surge in new launches at regular interval
- Considerable reduction in new launches in south India (Bengaluru and Chennai)
- New launches continue to be less than 10msf in NCR; very low compared to more than 20msf a year ago
- Considerable drop in new launches in Mumbai; expected to pick up going forward

## **INVENTORY**



- High level of new launches and lower absorption led to higher inventory in NCR
- Reducing pace of new launches helping Bengaluru to lower inventory level which is at its peak
- Inventory in Pune declining gradually
- Chennai witnessed inventory level increasing to its peak due to series of new launches

# INVENTORY IN MONTHS OF SALES (IMS)

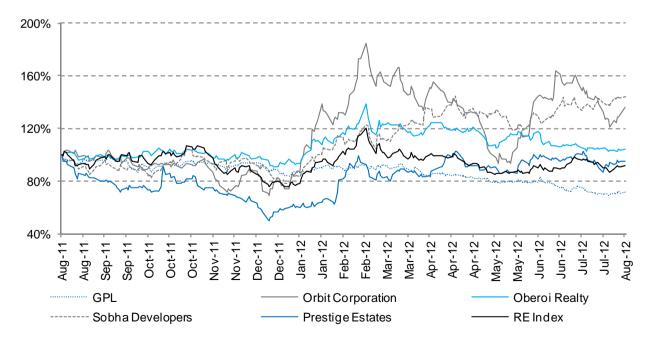


- Despite regular spikes in new launches, IMS at Chennai is at 15 due to good absorption activities
- Considerable reduction in new launches helped Bengaluru to improve IMS
- IMS gradually coming down for Mumbai combination of limited new launch and improved absorption

# **RE MATRIX**

(Rs mn) Revenue		enue	EBIDTA		PAT		Debtors		Debt		Cash		Net D/E(x)		Reco.	СМР	Target	Upside
(10111)	F13e	F14e	F13e	F14e	F13e	F14e	F13e	F14e	F13e	F14e	F13e	F14e	F13e	F14e	ncco.	(Rs)	(Rs)	<u> </u>
Godrej Properties	12,835	24,145	3,076	5,032	1,320	2,038	4,414	7,093	18,872	18,372	5,779	5,971	0.8	0.6	BUY	514	695	35%
Oberoi Realty	15,119	29,192	8,884	17,086	8,628	14,016	850	1,496	0	0	49,155	63,828	(1.1)	(1.1)	BUY	234	338	44%
Orbit Corporation	4,854	7,147	2,517	3,342	843	1,449	5,628	5,791	9,800	8,800	1,479	1,039	0.9	0.7	BUY	48	66	38%
Prestige Estates	16,717	25,342	4,369	7,123	1,833	1,721	7,403	9,915	18,381	21,089	2,354	2,494	0.7	0.8	ADD	114	133	17%
Sobha Developers	17,953	23,380	5,024	6,493	2,188	3,043	1,298	1,493	11,408	9,908	1,031	1,054	0.5	0.4	ADD	350	367	5%

Source: SSLe



Source: Bloomberg, SSL

### **SBICAP Securities Limited**

**Corporate Office:** Mafatlal Chambers, A-Wing, 2nd Floor, N. M. Joshi Marg, Lower Parel, Mumbai -400013. Tel.: 91-22-42273300/01 | Fax: 91-22-42273334 | Email: sbicapresearch@sbicapsec.com | www.sbicapsec.com

Name		Designation	Phone	E-mail				
Kishore M Chinai	SVP &	Co - Head (Equities)	42273343	kishore.chinai@sbicapsec.com				
Sriram N.S.		Head - Sales Trading	42273318	sriram.ns@sbicapsec.com				
INSTITUTIONAL SALES								
Sidharth Agrawal	Assista	nt Vice President	42273481	sidharth.agrawal@ sbicapsec.com				
Pankaj Karde	Sr. Mar	nager	42273488	pankaj.karde@ sbicapsec.com				
Kishor Binwal	Sr. Mar	nager	42273480	kishor.binwal@sbicapsec.com				
Jitender Kumar CMT	Sr. Mar	nager – Quant Analyst	42273483	Jitender.kumar@sbicapsec.com				
Nishit Paleja	Sr. Mar	nager	42273479	nishit.paleja@sbicapsec.com				
Piyush Khandelwal	Sr. Mar	nager – Business Development	42273489	piyush.khandelwal@sbicapsec.com				
Kunal Sukhani	Manag	er	42273485	kunal.sukhani@sbicapsec.com				
			INSTITUTIONAL DEALING					
Arundhati Parab		es Trader	42273484	arundhati.parab@sbicapsec.com				
Vikas Nathani		es Trader	42273433	vikas.nathani@sbicapsec.com				
Dhavan Parekh	Sales T	rader	42273431	dhavan.parekh@sbicapsec.com				
			INSTITUTIONAL RESEARCH					
Rabindranath Nayak	Lead Analyst	Power & Capital Goods	42273310	rabindra.nayak@sbicapsec.com				
Alok Ramachandran	Associate	Power	42273478	alok.ramachandran@sbicapsec.com				
Nirav Vasa	Associate	Capital Goods	42273460	nirav.vasa@sbicapsec.com				
Ravikant Bhat	Analyst	Banking	42273349	ravikant.bhat@sbicapsec.com				
Divyanshi Dayanand	Analyst	Banking	42273385	divyanshi.dayanand@sbicapsec.com				
Aayush Dureha	Associate	Banking	42273456	aayush.dureha@sbicapsec.com				
Manish Kumar	Analyst	Infra/Construction/Aviation/Port	42273388	manish.kumar@sbicapsec.com				
Rohan Phadke	Associate	Infra/Construction/Aviation/Port	42273428	rohan.phadke@sbicapsec.com				
Vivek Kumar	Analyst	Pharma	42273312	vivek.kumar@sbicapsec.com				
Kunal Mishra	Associate	Pharma	42273459	kunal.mishra@sbicapsec.com				
Akshit Shah	Analyst	Realty / Consumer Durables	42273329	akshit.shah@sbicapsec.com				
Sagarika Mukherjee	Analyst	FMCG	42273386	sagarika.mukherjee@sbicapsec.com				
Vaishali Parkar	Analyst	Auto	42273364	vaishali.parkar@sbicapsec.com				
Rahul Kundnani	Analyst	Media / Retail	42273387	rahul.kundnani@sbicapsec.com				
Dipesh Mehta	Analyst	IT / Telecom	42273311	dipesh.mehta@sbicapsec.com				
Ankit Pande	Associate	IT	42273458	ankit.pande@sbicapsec.com				
Jatin Damania	Analyst	Metal, Mining & Pipes	42273361	jatin.damania@sbicapsec.com				
Dikshit Mittal	Analyst	Oil & Gas	42273363	dikshit.mittal@sbicapsec.com				
Gunjan Poddar	Associate	Oil & Gas	42273363	gunjan.poddar@sbicapsec.com				
Milind Raginwar	Analyst	Cement	42273362	milind.raginwar@sbicapsec.com				
Sanjay Bhansali	S	r. Manager Production	42273313	sanjay.bhansali@sbicapsec.com				

#### **Key to investment Ratings**

Guide to the expected return over the next 12 months. **1=BUY** (expected to give absolute returns of 20 or more percentage points); **2=ACCUMULATE/ADD** (expected to give absolute returns between 0 to 10 percentage points); **4=SELL** (expected to give absolute negative returns)

#### DISCLAIMER

SBICAP Securities Limited (SSL) is a full service, Stock Broking Company and is a member of Bombay Stock Exchange Ltd. (BSE) and National Stock Exchange of India Ltd. (NSE). It is a wholly owned subsidiary of SBI Capital Markets Ltd. (SBICAP), which is an integrated investment banker. SBICAP also is an underwriter of securities. ("SBICAP and SBICAP Securities Ltd. are collectively referred to as SBICAP Group") SBICAP has Investment Banking, Advisory and other business relationships with a significant percentage of the companies covered by our Research Group. Our research professionals provide important inputs into our Investment Banking and other business selection processes. Recipients of this report should assume that SBICAP Group is seeking or may seek or will seek Investment Banking, advisory, project finance or other compensation from the company or companies that are the subject of this material/ report. SBICAP group and its officers, directors and employees, including the analysts and others involved in the preparation or issuance of this material and their dependant, may on the date of this report or from, time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. Our sales people, dealers, traders and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinion that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. SBICAP Group may have earlier issued or may issue in future reports on the companies covered herein with recommendations/information inconsistent or different from those made in this report. In reviewing this document, you should be aware that any or all of the foregoing, among other things, may give rise to potential conflicts of interest. SBICAP Group may rely on information barriers, such

The projections and forecasts describe in this report were based upon a number of estimates and assumptions and are inherently subject to significant uncertainties and contingencies. Projections and forecasts are necessarily speculative in nature, and it can be expected that one or more of the estimates on which the projections and forecasts were based will not materialize or will vary significantly from actual results, and such variances will likely increase over time. All projections and forecasts described in this report have been prepared solely by the authors of this report independently of the Bank. These projections and forecasts were not prepared with a view toward compliance with published guidelines or generally accepted accounting principles. No independent accountants have expressed an opinion or any other form of assurance on these projections or forecasts. You should not regard the inclusion of the projections and forecasts described herein as a representation or warranty by or on behalf of the Bank, SBICAP, the authors of this report or any other person that these projections or forecasts or their underlying assumptions will be achieved. For these reasons, you should only consider the projections and forecasts described in this report after carefully evaluating all of the information in this report, including the assumption underlying such projections and forecasts.

This report is for information purposes only and this document/material should not be construed as an offer to sell or the solicitation of an offer to buy, purchase or subscribe to any securities, and neither this document nor anything contained herein shall form the basis of or be relied upon in connection with any contract or commitment whatsoever. This document does not solicit any action based on the material contained herein. It is for the general information of the clients of SBICAP Group. Though disseminated to clients simultaneously, not all clients may receive this report at the same time. SBICAP Group will not treat recipients as clients by virtue of their receiving this report. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Similarly, this document does not have regard to the specific investment objectives, financial situation/circumstances and the particular needs of any specific person who may receive this document. The securities discussed in this report may not be sui for all the investors. The securities described herein may not be eligible for sale in all jurisdictions or to all categories of investors. The countries in which the companies mentioned in this report are organized may have restrictions on investments, voting rights or dealings in securities by nationals of other countries. The appropriateness of a particular investment or strategy will depend on an investor's individual circumstances and objectives. Persons who may receives this document should consider and independently evaluate whether it is sui for his/ her/their particular circumstances and, if necessary, seek professional/financial advice. Any such person shall be responsible for conducting his/her/their own investigation and analysis of the information contained or referred to in this document and of evaluating the merits and risks involved in the securities forming the subject matter of this document. The price and value of the investments referred to in this document/material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance. Future returns are not guaranteed and a loss of original capital may occur. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice. SBICAP Group does not provide tax advise to its clients, and all investors are strongly advised to consult regarding any potential investment. SBICAP Group and its affiliates accept no liabilities for any loss or damage of any kind arising out of the use of this report. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies effectively assume currency risk. Certain transactions including those involving futures, options, and other derivatives as well as non-investment grade securities give rise to substantial risk and are not sui for all investors. Please ensure that you have read and understood the current risk disclosure documents before entering into any derivative transactions.

This report/document has been prepared by the SBICAP Group based upon information available to the public and sources, believed to be reliable. Though utmost care has been taken to ensure its accuracy, no representation or warranty, express or implied is made that it is accurate or complete. SBICAP Group has reviewed the report and, in so far as it includes current or historical information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed. SBICAP Group endeavors to update on a reasonable basis the information discussed in this document/material, but regulatory, compliance or other reasons may prevent us from doing so. The opinions expressed in this document/material are subject to change without notice and have no obligation to tell the clients when opinions or information in this report change.

This report or recommendations or information contained herein do/does not constitute or purport to constitute investment advice in publicly accessible media and should not be reproduced, transmitted or published by the recipient. The report is for the use and consumption of the recipient only. This publication may not be distributed to the public used by the public media without the express written consent of SBICAP Group. This report or any portion hereof may not be printed, sold or distributed without the written consent of SBICAP Group. Neither this document nor any copy of it may be taken, transmitted or sent into the United States, Canada, Japan or to any U.S. persons or distributed, directly or indirectly, in the United States or Canada or distributed in Japan or to any resident thereof. The distribution of this document in other jurisdictions may be restricted by law, and persons into whose possession this document in other jurisdictions. Failure to comply with this restriction may constitute a violation of U.S., Canada or Japanese securities laws. Neither SBICAP Group nor its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information.