# Housing Development & Infrastructure HDILNS HDILIN

NOMURA EQUITY RESEARCH

**PROPERTY** 

## Asset sale necessary to de-leverage

# **Quick Note**

Company earnings for 1QFY13 disappointed on the top and bottom lines, as PAT at INR 1.05 bn was 40% and 30% lower than our and the Street's estimates, respectively. With the Street currently focused on the company's cash flow generation rather than P&L, there was disappointment with operating cash flow generation, due to lower FSI sales and lower sales across ongoing residential projects. The management, though, seemed hopeful for improvement in cash flow visibility, noting significant improvement in the on-ground situation in Mumbai's real estate market. In our view, monetisation of its commercial asset in Andheri (W) along with FSI sales in Virar-Vasai region remains key to the de-leveraging of the balance sheet and the performance of the stock. We are reviewing our target price.

#### Key takeaways from conference call

- Management sounded positive on the analysts' conference call, seeing improvement in the on-ground situation in Mumbai. They noted that after a gap of more than one year, the situation around project approvals has improved and that consequently new launches are likely to gain momentum. Moreover, there are visible signs of easing liquidity, reflected in the higher activity in land market, as well as FSI demand from the developers.
- After having recognised almost 90% of revenues on FSI sales in Andheri & Goregaon by 4QFY12 and with TDR inventory of only 0.1-0.15mn sq ft left for sale, the company's revenue in upcoming quarters should be largely driven by 1) targeted FSI sales in Virar & Vasai region, and 2) completion of its four under-construction projects – namely, Premiere, Virar Residency, Virar Industrial Park & Galaxy.
- As per the management, with improvement in the on-ground situation in the real estate market in Mumbai, it 1) is targeting FSI sales of 1-1.5mn sq ft per quarter from Virar and Vasai region and 2) has plans for new residential project launches in Pantnagar in (Ghatkopar), Shahad, and 40 mn sq ft township in Virar, on the outskirts of Mumbai. The company has mentioned that FSI pricing in the Virar-Vasai region is in the range of INR 1,200-1,500 psf.
- The response towards newly launched Premier Exotica (0.8mn sq ft) in Kurla has been quite good (having received 500 enquiries till date and sold ~50 apartments in 3 days), while the response from the 100-acre plotted/villa project in Noida was lower than management's expectations. Given the 1) project's location; 2) oversupply in Noida and 3) issues surrounding land acquisitions in the region, we had expected a lukewarm response towards the project.
- Currently, the Mumbai airport slum rehab project remains stuck, apparently due to lack of political will, and we believe the window for this project to see progress is another 12 months, post which the government will go into election mode for the 2014 general and state elections. Incrementally there is a possibility that the size of the project

August 15, 2012

Rating Remains

Target price Remains

Closing price

RINR 235

#### Research analysts

#### **India Property**

August 14, 2012

Aatash Shah - NFASL aatash.shah@nomura.com +91 22 4037 4194

Vineet Verma - NSFSPL vineet.verma@nomura.com +91 22 4037 4487

See Appendix A-1 for analyst certification, important disclosures and the status of non-US analysts.

may be curtailed and if this does pan out, then HDIL's proposed TDR generation and sales may turn out to be much lower than earlier envisaged, in our view.

- The management has reiterated its target of bringing down debt by 20%-25% in FY13F through sale of land/floor space index (FSI) and internal accruals from under-construction projects and new launches along with INR6.0bn, which it has yet to receive on FSI sales done in Goregaon and Andheri in FY11.
- With regard to monetisation of its assets, the company is currently negotiating for the sale of Metropolis (commercial segment) in Andheri (W) and expects to close this deal by 2Q or 3QFY13F.

### Results key highlights - Weaker top line; no improvement in debt

- Consolidated total revenue at ~INR2.0bn (-61%y-y; -68%q-q) was significantly lower than our and Street expectations, owing to FSI sales in Virar only contributing to the top line. There were no sales recorded from the Transfer of Development Rights (TDR) or FSI sales in Andheri or Goregaon during the quarter. The management noted that FSI sales in Virar & Vasai region and completion of Premiere, Virar Residency, Virar Industrial Park & Galaxy projects would drive the revenue in F13F.
- EBITDA margin at 79% was higher due to higher-margin FSI sales. The company's margin is expected to move down to more normalised levels once revenue from residential/Industrial park starts getting recognised, by 3Q or FY13F. The management has guided margin on these projects to be around 35-50%.
- EBITDA at INR 1.7 bn (-45%y-y & -42%q-q) missed our and the Street's estimates by a wide margin, owing to a weaker top line. However, some of this impact was offset by higher margins.
- Weak performance at the operating level translated into PATMI at ~INR1.05bn (-44%y-y; -67%q-q), about 40% and 30% lower than our and the Street's estimates, respectively.
- After a roughly one-year hiatus, HDIL has launched a new residential project in Mumbai named Premier Exotica (saleable area of ~0.8mn sq ft). According to management, the initial response towards the project has been positive. The average realisation achieved at the project is close to INR 10,000 psf, which we believe is in-line with the current market price.
- On the balance sheet front, consolidated debt has come down slightly, by INR 0.5bn to INR 38.0bn. The company has been guiding over the past 5-6 quarters that it will bring down the debt by 20-25%, although this has more or less remained flat.

Fig. 1: Snapshot of 1QFY13 results

				YoY	QoQ	
Consolidated profit and loss (INR mn))	1QFY13A	1QFY12A	4QFY12A	growth (%)	growth (%)	1QFY13E
Sales	2,012	5,144	6,251	-61%	-68%	5,160
Other income	94	60	242	57%	-61%	218
Total revenue	2,106	5,204	6,493	-60%	-68%	5,378
Cost of sales	84	1,528	3,017	-95%	-97%	2,510
Employee cost	89	108	90	-18%	-1%	112
Admin expenses	262	533	494	-51%	-47%	140
Prelim expenses w ritten off	0	0	0			0
Total expenditure	434	2,169	3,601	-80%	-88%	2,763
EBITDA	1,671	3,035	2,893	-45%	-42%	2,615
EBITDA margin (%)	79%	58%	45%			49%
Depreciation	210	213	215	-2%	-3%	195
Interest cost	214	189	199	13%	8%	200
PBT	1,248	2,633	2,479	-53%	-50%	2,220
PBT margin (%)	59%	51%	38%			41%
Exceptional items	-	-	(78)			-
Tax	195	739	(752)	-74%	-126%	399
PAT	1,054	1,894	3,152	-44%	-67%	1,821
Minority interest/prior period adjustments/exceptional	0	0	3	-67%	-96%	(50)
PAT after MI	1,054	1,894	3,155	-44%	-67%	1,771
PAT margin(%)	50%	36%	49%			33%

Source: Company data, Nomura estimates

Fig. 2: Stand-alone balance sheet

Standalone balance sheet	1QFY13A	4QFY12A	2QFY12A	1QFY12A	4QFY11A
Equity capital	4,190	4,190	4,190	4,150	4,150
Reserves and Surplus	97,409	96,176	93,353	91,720	89,629
Share warrant	-	-	1,522	2,622	2,592
Networth	101,599	100,366	99,065	98,492	96,371
Loans					
Secured loans	36,840	37,408	40,474	40,583	41,954
Unsecured loans					
Deferred tax liability	137	131	83	94	66
Total liabilities	138,575	137,905	139,621	139,168	138,391
Net block	1,799	1,820	2,680	1,824	1,777
CWIP	67			868	911
Investments	12,980	13,020	7,859	7,859	7,860
Inventories	107,370	105,692	104,845	102,297	100,865
Sundry debtors	3,370	2.787	2,720	3,355	3,429
Cash	2,304	2,253	2,126	1,424	2,260
Other current assets	598	38	15	.,	26
Loans and advances	36,398	38,013	45,263	44,366	41,412
Total current assets	150,039	148,782	154,970	151,442	147,991
Liabilities	24,444	24,018	23,121	20,263	18,768
Provisions	1,798	1,822	2,767	2,563	1,379
Total current liabilities	26,242	25,840	25,888	22,825	20,147
Net Current assets	123,797	122,943	129,082	128,616	127,843
Misc. expenditure					
Total assets	138,643	137,782	139,621	139,168	138,391
Net debt	34,536	35,155	38,348	39,160	39,694
Net debt:equity	0.34	0.35	0.39	0.40	0.41

Source: Company data, Nomura estimates

3

# **Appendix A-1**

## **Analyst Certification**

We, Aatash Shah and Vineet Verma, hereby certify (1) that the views expressed in this Research report accurately reflect our personal views about any or all of the subject securities or issuers referred to in this Research report, (2) no part of our compensation was, is or will be directly or indirectly related to the specific recommendations or views expressed in this Research report and (3) no part of our compensation is tied to any specific investment banking transactions performed by Nomura Securities International, Inc., Nomura International plc or any other Nomura Group company.

#### **Issuer Specific Regulatory Disclosures**

The term "Nomura Group Company" used herein refers to Nomura Holdings, Inc. or any affiliate or subsidiary of Nomura Holdings, Inc. Nomura Group Companies involved in the production of Research are detailed in the disclaimer below.

Issuer name	Ticker	Price	Price date	Stock ra	ting Sector rating	Disclosures
Housing Development &						
Infrastructure	HDIL IN	INR 84	14-8-2012	Buy	Not rated	

#### **Previous Rating**

Issuer name	Previous Rating	Date of change	
Housing Development & Infrastructure	Not Rated	17-9-2010	

### Housing Development & Infrastructure (HDIL IN)

INR 84 (14-8-2012) Buy (Sector rating: Not rated)

Rating and target price chart (three year history)



Date	Rating	Target price	Closing price
29-Jun-11		235.00	158.50
17-Sep-10	Buy		277.05
17-Sep-10		366.00	277.05

For explanation of ratings refer to the stock rating keys located after chart(s)

**Valuation Methodology** We value HDIL using our net asset value estimate of its current saleable area at INR235 per share, without any discount/premium to NAV, and with cost of equity at 15%.

Risks that may impede the achievement of the target price Downside risks include 1) scrapping of the airport slum rehabilitation project; 2) a sharp fall in property prices in Mumbai, which would affect demand and pricing of TDR and 3) an increase in interest rates, which would affect demand for property and sentiment for property stocks.

#### Important Disclosures

#### Online availability of research and conflict-of-interest disclosures

Nomura research is available on www.nomuranow.com/research, Bloomberg, Capital IQ, Factset, MarkitHub, Reuters and ThomsonOne. Important disclosures may be read at <a href="http://go.nomuranow.com/research/globalresearchportal/pages/disclosures/disclosures.aspx">http://go.nomuranow.com/research/globalresearchportal/pages/disclosures/disclosures.aspx</a> or requested from Nomura Securities International, Inc., on 1-877-865-5752. If you have any difficulties with the website, please email grosupporteu@nomura.com for help.

The analysts responsible for preparing this report have received compensation based upon various factors including the firm's total revenues, a portion of which is generated by Investment Banking activities. Unless otherwise noted, the non-US analysts listed at the front of this report are not registered/qualified as research analysts under FINRA/NYSE rules, may not be associated persons of NSI, and may not be subject to FINRA Rule 2711 and NYSE Rule 472 restrictions on communications with covered companies, public appearances, and trading securities held by a research analyst account.

Any authors named in this report are research analysts unless otherwise indicated. Industry Specialists identified in some Nomura International plc research reports are employees within the Firm who are responsible for the sales and trading effort in the sector for which they have coverage. Industry Specialists do not contribute in any manner to the content of research reports in which their names appear. Marketing Analysts identified in some Nomura research reports are research analysts employed by Nomura International plc who are primarily responsible for marketing Nomura's Equity Research product in the sector for which they have coverage. Marketing Analysts may also contribute to research reports in which their names appear and publish research on their sector.

#### Distribution of ratings (US)

The distribution of all ratings published by Nomura US Equity Research is as follows:

43% have been assigned a Buy rating which, for purposes of mandatory disclosures, are classified as a Buy rating; 21% of companies with this rating are investment banking clients of the Nomura Group\*.

51% have been assigned a Neutral rating which, for purposes of mandatory disclosures, is classified as a Hold rating; 9% of companies with this rating are investment banking clients of the Nomura Group\*.

6% have been assigned a Reduce rating which, for purposes of mandatory disclosures, are classified as a Sell rating; 0% of companies with this rating are investment banking clients of the Nomura Group\*.

As at 30 June 2012. \*The Nomura Group as defined in the Disclaimer section at the end of this report.

#### **Distribution of ratings (Global)**

The distribution of all ratings published by Nomura Global Equity Research is as follows:

46% have been assigned a Buy rating which, for purposes of mandatory disclosures, are classified as a Buy rating; 40% of companies with this rating are investment banking clients of the Nomura Group\*.

43% have been assigned a Neutral rating which, for purposes of mandatory disclosures, is classified as a Hold rating; 46% of companies with this rating are investment banking clients of the Nomura Group\*.

11% have been assigned a Reduce rating which, for purposes of mandatory disclosures, are classified as a Sell rating; 21% of companies with this rating are investment banking clients of the Nomura Group\*.

As at 30 June 2012. \*The Nomura Group as defined in the Disclaimer section at the end of this report.

Explanation of Nomura's equity research rating system in Europe, Middle East and Africa, US and Latin America The rating system is a relative system indicating expected performance against a specific benchmark identified for each individual stock. Analysts may also indicate absolute upside to target price defined as (fair value - current price)/current price, subject to limited management discretion. In most cases, the fair value will equal the analyst's assessment of the current intrinsic fair value of the stock using an appropriate valuation methodology such as discounted cash flow or multiple analysis, etc.

A rating of 'Buy', indicates that the analyst expects the stock to outperform the Benchmark over the next 12 months. A rating of 'Neutral', indicates that the analyst expects the stock to perform in line with the Benchmark over the next 12 months. A rating of 'Reduce', indicates that the analyst expects the stock to underperform the Benchmark over the next 12 months. A rating of 'Suspended', indicates that the rating, target price and estimates have been suspended temporarily to comply with applicable regulations and/or firm policies in certain circumstances including, but not limited to, when Nomura is acting in an advisory capacity in a merger or strategic transaction involving the company. Benchmarks are as follows: United States/Europe: please see valuation methodologies for explanations of relevant benchmarks for stocks, which can be accessed at: http://go.nomuranow.com/research/globalresearchportal/pages/disclosures/disclosures.aspx; Global Emerging Markets (ex-Asia): MSCI Emerging Markets ex-Asia, unless otherwise stated in the valuation methodology.

#### **SECTORS**

A 'Bullish' stance, indicates that the analyst expects the sector to outperform the Benchmark during the next 12 months. A 'Neutral' stance, indicates that the analyst expects the sector to perform in line with the Benchmark during the next 12 months. A 'Bearish' stance, indicates that the analyst expects the sector to underperform the Benchmark during the next 12 months.

Benchmarks are as follows: United States: S&P 500; Europe: Dow Jones STOXX 600; Global Emerging Markets (ex-Asia): MSCI Emerging Markets ex-Asia.

#### Explanation of Nomura's equity research rating system in Japan and Asia ex-Japan STOCKS

Stock recommendations are based on absolute valuation upside (downside), which is defined as (Target Price - Current Price) / Current Price, subject to limited management discretion. In most cases, the Target Price will equal the analyst's 12-month intrinsic valuation of the stock, based on an appropriate valuation methodology such as discounted cash flow, multiple analysis, etc.

A 'Buy' recommendation indicates that potential upside is 15% or more. A 'Neutral' recommendation indicates that potential upside is less than 15% or downside is less than 5%. A 'Reduce' recommendation indicates that potential downside is 5% or more. A rating of 'Suspended' indicates that the rating and target price have been suspended temporarily to comply with applicable regulations and/or firm policies in certain circumstances including when Nomura is acting in an advisory capacity in a merger or strategic transaction involving the subject company. Securities and/or companies that are labelled as 'Not rated' or shown as 'No rating' are not in regular research coverage of the Nomura entity identified in the top banner. Investors should not expect continuing or additional information from Nomura relating to such securities and/or companies.

**SECTORS** 

A 'Bullish' rating means most stocks in the sector have (or the weighted average recommendation of the stocks under coverage is) a positive absolute recommendation. A 'Neutral' rating means most stocks in the sector have (or the weighted average recommendation of the stocks under coverage is) a neutral absolute recommendation. A 'Bearish' rating means most stocks in the sector have (or the weighted average recommendation of the stocks under coverage is) a negative absolute recommendation.

#### **Target Price**

A Target Price, if discussed, reflect in part the analyst's estimates for the company's earnings. The achievement of any target price may be impeded by general market and macroeconomic trends, and by other risks related to the company or the market, and may not occur if the company's earnings differ from estimates.

6

This document contains material that has been prepared by the Nomura entity identified at the top or bottom of page 1 herein, if any, and/or, with the sole or joint contributions of one or more Nomura entities whose employees and their respective affiliations are specified on page 1 herein or identified elsewhere in the document. Affiliates and subsidiaries of Nomura Holdings, Inc. (collectively, the 'Nomura Group'), include: Nomura Securities Co., Ltd. ('NSC') Tokyo, Japan; Nomura International plc ('NIplc'), UK; Nomura Securities International, Inc. ('NSI'), New York, US; Nomura International (Hong Kong) Ltd. ('NIHK'), Hong Kong; Nomura Financial Investment (Korea) Co., Ltd. ('NFIK'), Korea (Information on Nomura analysts registered with the Korea Financial Investment Association ('KOFIA') can be found on the KOFIA Intranet at <a href="http://dis.kofia.or.kr">http://dis.kofia.or.kr</a>; Nomura Singapore Ltd. ('NSL'), Singapore (Registration number 197201440E, regulated by the Monetary Authority of Singapore); Capital Nomura Securities Public Company Limited ('CNS'), Thailand; Nomura Australia Ltd. ('NAL'), Australia (ABN 48 003 032 513), regulated by the Australian Securities and Investment Commission ('ASIC') and holder of an Australian financial services licence number 246412; P.T. Nomura Indonesia ('PTNI'), Indonesia; Nomura Securities Malaysia Sdn. Bhd. ('NSM'), Malaysia; Nomura International (Hong Kong) Ltd., Taipei Branch ('NITB'), Taiwan; Nomura Financial Advisory and Securities (India) Private Limited ('NFASL'), Mumbai, India (Registered Address: Ceejay House, Level 11, Plot F, Shivsagar Estate, Dr. Annie Besant Road, Worli, Mumbai- 400 018, India; Tel: +91 22 4037 4037, Fax: +91 22 4037 4111; SEBI Registration No: BSE INB011299030, NSE INB231299034, INF231299034, INE 231299034, MCX: INE261299034); NIplc, Dubai Branch ('NIplc, Dubai'); NIplc, Madrid Branch ('NIplc, Madrid') and NIplc, Italian Branch ('NIplc, Italy'). 'CNS Thailand' next to an analyst's name on the front page of a research report indicates that the analyst is employed by Capital Nomura Securities Public Company Limited ('CNS') to provide research assistance services to NSL under a Research Assistance Agreement. CNS is not a Nomura entity. THIS MATERIAL IS: (I) FOR YOUR PRIVATE INFORMATION, AND WE ARE NOT SOLICITING ANY ACTION BASED UPON IT; (II) NOT TO BE CONSTRUED AS AN OFFER TO SELL OR A SOLICITATION OF AN OFFER TO BUY ANY SECURITY IN ANY JURISDICTION WHERE SUCH OFFER OR SOLICITATION WOULD BE ILLEGAL; AND (III) BASED UPON INFORMATION FROM SOURCES THAT WE CONSIDER RELIABLE, BUT HAS NOT BEEN INDEPENDENTLY VERIFIED BY NOMURA GROUP.

Nomura Group does not warrant or represent that the document is accurate, complete, reliable, fit for any particular purpose or merchantable and does not accept liability for any act (or decision not to act) resulting from use of this document and related data. To the maximum extent permissible all warranties and other assurances by Nomura group are hereby excluded and Nomura Group shall have no liability for the use, misuse, or distribution of this information.

Opinions or estimates expressed are current opinions as of the original publication date appearing on this material and the information, including the opinions and estimates contained herein, are subject to change without notice. Nomura Group is under no duty to update this document. Any comments or statements made herein are those of the author(s) and may differ from views held by other parties within Nomura Group. Clients should consider whether any advice or recommendation in this report is suitable for their particular circumstances and, if appropriate, seek professional advice, including tax advice. Nomura Group does

Nomura Group, and/or its officers, directors and employees, may, to the extent permitted by applicable law and/or regulation, deal as principal, agent, or otherwise, or have long or short positions in, or buy or sell, the securities, commodities or instruments, or options or other derivative instruments based thereon, of issuers or securities mentioned herein. Nomura Group companies may also act as market maker or liquidity provider (as defined within Financial Services Authority ('FSA') rules in the UK) in the financial instruments of the issuer. Where the activity of market maker is carried out in accordance with the definition given to it by specific laws and regulations of the US or other jurisdictions, this will be separately disclosed within the specific issuer disclosures.

This document may contain information obtained from third parties, including ratings from credit ratings agencies such as Standard & Poor's. Reproduction and

distribution of third party content in any form is prohibited except with the prior written permission of the related third party. Third party content providers do not guarantee the accuracy, completeness, timeliness or availability of any information, including ratings, and are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, or for the results obtained from the use of such content. Third party content providers give no express or implied warranties, including, but not limited to, any warranties of merchantability or fitness for a particular purpose or use. Third party content providers shall not be liable for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including lost income or profits and opportunity costs) in connection with any use of their content, including ratings. Credit ratings are statements of opinions and are not statements of fact or recommendations to purchase hold or sell securities. They do not address the suitability of securities or the suitability of securities for investment purposes, and should not be relied on as investment advice.

Any MSCI sourced information in this document is the exclusive property of MSCI Inc. ('MSCI'). Without prior written permission of MSCI, this information and any other MSCI intellectual property may not be reproduced, re-disseminated or used to create any financial products, including any indices. This information is provided on an "as is" basis. The user assumes the entire risk of any use made of this information. MSCI, its affiliates and any third party involved in, or related to, computing or compiling the information hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to any of this information. Without limiting any of the foregoing, in no event shall MSCI, any of its affiliates or any third party involved in, or related to, computing or compiling the information have any liability for any damages of any kind. MSCI and the MSCI indexes are services marks of MSCI and its affliates. Investors should consider this document as only a single factor in making their investment decision and, as such, the report should not be viewed as identifying or suggesting all risks, direct or indirect, that may be associated with any investment decision. Nomura Group produces a number of different types of research product including, among others, fundamental analysis, quantitative analysis and short term trading ideas; recommendations contained in one type of research product may differ from recommendations contained in other types of research product, whether as a result of differing time horizons, methodologies or otherwise. Nomura Group publishes research product in a number of different ways including the posting of product on Nomura Group portals and/or distribution directly to clients. Different groups of clients may receive different products and services from the research department depending on their individual requirements.

Figures presented herein may refer to past performance or simulations based on past performance which are not reliable indicators of future performance. Where the information contains an indication of future performance, such forecasts may not be a reliable indicator of future performance. Moreover, simulations are based on models and simplifying assumptions which may oversimplify and not reflect the future distribution of returns.

Certain 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. The securities described herein may not have been registered under the US Securities Act of 1933 (the '1933 Act'), and, in such case, may not be offered or sold in the US or to US persons unless they have been registered under the 1933 Act, or except in compliance with an exemption from the registration requirements of the

1933 Act. Unless governing law permits otherwise, any transaction should be executed via a Nomura entity in your home jurisdiction.

This document has been approved for distribution in the UK and European Economic Area as investment research by NIplc, which is authorized and regulated by the FSA and is a member of the London Stock Exchange. It does not constitute a personal recommendation, as defined by the FSA, or take into account the particular investment objectives, financial situations, or needs of individual investors. It is intended only for investors who are 'eligible counterparties' or 'professional clients' as defined by the FSA, and may not, therefore, be redistributed to retail clients as defined by the FSA. This document has been approved by NIHK, which is regulated by the Hong Kong Securities and Futures Commission, for distribution in Hong Kong by NIHK. This document has been approved for distribution in Australia by NAL, which is authorized and regulated in Australia by the ASIC. This document has also been approved for distribution in Malaysia by NSM. In Singapore, this document has been distributed by NSL. NSL accepts legal responsibility for the content of this document, where it concerns securities, futures and foreign exchange, issued by their foreign affiliates in respect of recipients who are not accredited, expert or institutional investors as defined by the Securities and Futures Act (Chapter 289). Recipients of this document in Singapore should contact NSL in respect of matters arising from, or in connection with, this document. Unless prohibited by the provisions of Regulation S of the 1933 Act, this material is distributed in the US, by NSI, a US-registered broker-dealer, which accepts responsibility for its contents in accordance with the provisions of Rule 15a-6, under the US Securities Exchange Act of 1934.

This document has not been approved for distribution in the Kingdom of Saudi Arabia ('Saudi Arabia') or to clients other than 'professional clients' in the United Arab Emirates ('UAE') by Nomura Saudi Arabia, NIplc or any other member of Nomura Group, as the case may be. Neither this document nor any copy thereof may be taken or transmitted or distributed, directly or indirectly, by any person other than those authorised to do so into Saudi Arabia or in the UAE or to any person located in Saudi Arabia or to clients other than 'professional clients' in the UAE. By accepting to receive this document, you represent that you are not located in Saudi Arabia or that you are a 'professional client' in the UAE and agree to comply with these restrictions. Any failure to comply with these restrictions may constitute a violation of the laws of the UAE or Saudi Arabia.

NO PART OF THIS MATERIAL MAY BE (I) COPIED, PHOTOCOPIED, OR DUPLICATED IN ANY FORM, BY ANY MEANS; OR (II) REDISTRIBUTED WITHOUT THE PRIOR WRITTEN CONSENT OF A MEMBER OF NOMURA GROUP. If this document has been distributed by electronic transmission, such as e-mail, then such transmission cannot be guaranteed to be secure or error-free as information could be intercepted, corrupted, lost, destroyed, arrive late or incomplete, or contain viruses. The sender therefore does not accept liability for any errors or omissions in the contents of this document, which may arise as a result of electronic transmission. If verification is required, please request a hard-copy version.

Nomura Group manages conflicts with respect to the production of research through its compliance policies and procedures (including, but not limited to, Conflicts of Interest, Chinese Wall and Confidentiality policies) as well as through the maintenance of Chinese walls and employee training. Additional information is available upon request and disclosure information is available at the Nomura Disclosure web

Copyright © 2012 Nomura International (Hong Kong) Ltd. All rights reserved.