

Financial Institutions Group Real Estate Equity – India

# Underweight (V)

| Target price (INR)                      | 82.00 |
|---|-------|
| Share price (INR)                       | 97.55 |
| Forecast dividend yield (%)             | 3.1   |
| Potential return (%)                    | -12.8 |
| Note: Detected and an ended by a second |       |

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

| and target price, place an               |              |            | a jioia            |
|--|--------------|------------|--------------------|
| Performance                              | 1M           | 3M         | 12M                |
| Absolute (%)<br>Relative^ (%)            | 34.2<br>22.0 | 7.3<br>3.8 | -29.0<br>-29.2     |
| Index^                                   |              | BOMBAY     | SE IDX             |
| RIC<br>Bloomberg                         |              |            | idil.bo<br>hdil in |
| Market cap (USDm)<br>Market cap (INRm)   |              |            | 831<br>40,874      |
| Enterprise value (INRn<br>Free float (%) | n)           |            | 73,787<br>58       |

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

# 15 February 2011

Ashutosh Narkar\* Analyst HSBC Securities and Capital Markets India Private Limited +91 22 22681474

ashutoshnarkar@hsbc.co.in

Chirag Gupta\*

Associate Bangalore

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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

# Housing Development (HDIL IN)

Downgrade to UW(V): Core earnings remain weak

- While reported Q3 earnings were c66% above our estimate, adjusted for the tax write-back they were weak and in line
- Our FY13 demand outlook for Mumbai remains weak; recent sharp price run-up factors in sector revival theme
- Downgrade to UW(V) from N(V), raise TP to INR82 from INR73

Q3 earnings ex-tax write-back were weak and in line with expectation. HDIL's reported earnings of INR1.6bn (-32% y-o-y, 66% above HSBC est) were supported by marginally better total income of INR4.4bn (-7% y-o-y, 19% above HSBC est). However, only 62% of the sales were cash sales, and the EBITDA margin dropped meaningfully to c40% (61% in Q3 FY11). A net tax write-back of INR220m on prior-period income helped save the day, though adjusted for which, both quality and quantity of earnings remained weak and in line with our expectation.

Weak execution despite healthy balance sheet is a concern. HDIL has guided that the majority of its residential projects under construction (mostly 80-95% pre-sold) are likely to start getting recognized from Q1 and Q2 FY13. However, our findings on recent project site visits suggest these could easily spill over to H2 FY13. The execution delay intrigues us, as HDIL has a comfortable leverage of 0.4x.

**Recent stock run-up and weak Mumbai demand outlook dent investment case.** HDIL's shares have climbed 83% y-t-d and outperformed the Sensex by 59%. We expect already high property prices in Mumbai to remain stable over the next 9-12 months, thereby suggesting demand will remain weak in the wake of weak affordability. HDIL's strong price performance in the backdrop of a weak outlook dents any potential investment case, we believe.

**Downgrading rating to Underweight (V) from Neutral (V).** We are raising our 12-month target price c10% to INR82 from INR73, as we roll forward our valuation base year to FY13e (from FY12e), while maintaining valuation at a 64% NAV discount (pegged at one standard deviation below its five-year price-to-NAV multiple mean). An earnings multiple comparison is not particularly useful for HDIL, in our view, as the company follows a project completion method, while other peer coverage companies follow the percentage of completion method of accounting. A sharp revival in Mumbai demand is a key upside risk to our view.

| Figure 1. I | HDIL: Valua | tion snapshot |          |                |                |         |        |
|-------------|-------------|---------------|----------|----------------|----------------|---------|--------|
| (INRm)      | Sales       | EBITDA margin | HSBC PAT | HSBC EPS (INR) | EPS growth (%) | ROE (%) | PB (x) |
| FY11        | 18,500      | 88.9%         | 8,262    | 19.9           | 24.9           | 10.0    | 0.4    |
| FY12e       | 17,384      | 71.7%         | 5,970    | 13.6           | -32.0          | 5.9     | 0.4    |
| FY13e       | 28,403      | 63.7%         | 9,567    | 21.7           | 60.2           | 8.5     | 0.4    |
| FY14e       | 36,429      | 62.6%         | 13,422   | 30.5           | 40.3           | 11.0    | 0.3    |

Source: Company data, HSBC



# Financials & valuation

| Financial statements        |          |          |          |         |
|-----------------------------|----------|----------|----------|---------|
| Year to                     | 03/2011a | 03/2012e | 03/2013e | 03/2014 |
| Profit & loss summary (INR  | im)      |          |          |         |
| Revenue                     | 18,500   | 17,384   | 28,403   | 36,429  |
| EBITDA                      | 16,452   | 12,465   | 18,094   | 22,79   |
| Depreciation & amortisation | -838     | -755     | -764     | -76     |
| Operating profit/EBIT       | 15,614   | 11,710   | 17,330   | 22,03   |
| Net interest                | -6,254   | -5,367   | -4,863   | -4,68   |
| PBT                         | 9,859    | 7,404    | 12,557   | 17,69   |
| HSBC PBT                    | 9,859    | 7,404    | 12,557   | 17,69   |
| Taxation                    | -1,636   | -1,433   | -2,990   | -4,26   |
| Net profit                  | 8,218    | 5,970    | 9,567    | 13,42   |
| HSBC net profit             | 8,262    | 5,970    | 9,567    | 13,42   |
| Cash flow summary (INRm     | )        |          |          |         |
| Cash flow from operations   | -23,260  | -894     | 5,167    | 9,88    |
| Capex                       | -481     | -1,164   | -125     | -5      |
| FCF enterprise              | -19,123  | 1,876    | 6,914    | 10,25   |
| Cash flow from investment   | -481     | -1,164   | -125     | -5      |
| Dividends                   | -1,038   | -1,322   | -1,543   | -1,76   |
| Change in net debt          | 7,802    | -6,528   | -984     | -4,49   |
| FCF equity                  | -25,377  | -3,492   | 2,052    | 5,563   |
| Balance sheet summary (I    | NRm)     |          |          |         |
| Tangible fixed assets       | 2,603    | 1,413    | 774      | 5       |
| Current assets              | 155,583  | 160,081  | 179,332  | 186,59  |
| Cash & others               | 2,297    | 627      | 1,611    | 6,10    |
| Total assets                | 160,909  | 164,249  | 182,213  | 188,114 |
| Gross debt                  | 43,198   | 35,000   | 35,000   | 35,00   |
| Net debt                    | 40,901   | 34,373   | 33,389   | 28,89   |
| Shareholders funds          | 94,870   | 109,076  | 116,838  | 128,19  |
| Invested capital            | 136,090  | 143,535  | 150,724  | 158,35  |

#### Ratio, growth and per share analysis

| Year to                      | 03/2011a | 03/2012e | 03/2013e | 03/2014e |
|------------------------------|----------|----------|----------|----------|
| Y-o-y % change               |          |          |          |          |
| Revenue                      | 23.2     | -6.0     | 63.4     | 28.3     |
| EBITDA                       | 29.8     | -24.2    | 45.2     | 26.0     |
| EBIT                         | 30.7     | -25.0    | 48.0     | 27.1     |
| PBT                          | 39.8     | -24.9    | 69.6     | 40.9     |
| HSBC EPS                     | 24.9     | -32.0    | 60.2     | 40.3     |
| Ratios (%)                   |          |          |          |          |
| Revenue/IC (x)               | 0.2      | 0.1      | 0.2      | 0.2      |
| ROIC                         | 11.0     | 6.8      | 9.0      | 10.8     |
| ROE                          | 10.0     | 5.9      | 8.5      | 11.0     |
| ROA                          | 9.6      | 6.3      | 7.7      | 9.2      |
| EBITDA margin                | 88.9     | 71.7     | 63.7     | 62.6     |
| Operating profit margin      | 84.4     | 67.4     | 61.0     | 60.5     |
| EBITDA/net interest (x)      | 2.6      | 2.3      | 3.7      | 4.9      |
| Net debt/equity              | 43.1     | 31.5     | 28.6     | 22.5     |
| Net debt/EBITDA (x)          | 2.5      | 2.8      | 1.8      | 1.3      |
| CF from operations/net debt  |          |          | 15.5     | 34.2     |
| Per share data (INR)         |          |          |          |          |
| EPS reported (fully diluted) | 19.80    | 13.55    | 21.71    | 30.45    |
| HSBC EPS (fully diluted)     | 19.91    | 13.55    | 21.71    | 30.45    |
| DPS                          | 2.50     | 3.00     | 3.50     | 4.00     |
| NAV                          | 228.60   | 247.48   | 265.10   | 290.87   |
| NAV (adjusted)               | 0.00     | 0.00     | 0.00     | 0.00     |

#### Valuation data

| Year to  | 03/2011a | 03/2012e | 03/2013e | 03/2014e |
|--|----------|----------|----------|----------|
| Premium/ (discount) to NAV<br>Premium/ (discount) to NAV (adj) | 0.4      | 0.4      | 0.4      | 0.3      |
| PE*  | 4.9      | 7.2      | 4.5      | 3.2      |
| FCF yield (%)  | -62.9    | -8.9     | 5.2      | 14.1     |
| Dividend yield (%)   | 2.6      | 3.1      | 3.6      | 4.1      |

Note: \* = Based on HSBC EPS (fully diluted)



Note: price at close of 13 Feb 2012



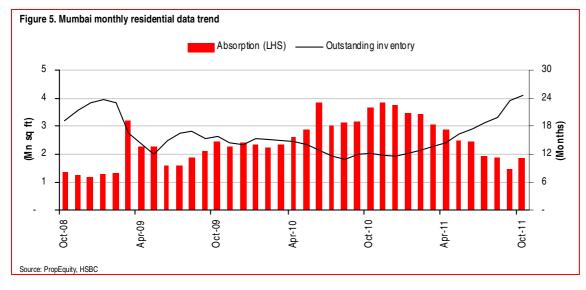
# HDIL share price movements

|                                 |         |         |         |               |           | • · ·                                 |
|---------------------------------|---------|---------|---------|---------------|-----------|---------------------------------------|
| Income statement (INRm)         | Q3 FY11 | Q2 FY12 | Q3 FY12 | у-о-у         | q-o-q     | Comment                               |
| Net sales                       | 4,634   | 4,407   | 4,226   | -9%           | -4%       | Sequential drop in sales as TDR       |
| Other income                    | 117     | 94      | 178     | 51%           | 89%       | volumes dropped c57% and FSI          |
| Total income                    | 4,751   | 4,501   | 4,403   | -7%           | -2%       | sales failed to get recognised due to |
| Expenses                        | 701     | 745     | 1,243   | 77%           | 67%       | slower approval process.              |
| EBITDA                          | 4,050   | 3,756   | 3,161   | -22%          | -16%      |                                       |
| Depreciation                    | 202     | 214     | 216     | 7%            | 1%        |                                       |
| EBIT                            | 3,848   | 3,542   | 2,945   | -23%          | -17%      |                                       |
| Interest cost                   | 1,361   | 1,533   | 1,607   | 18%           | 5%        |                                       |
| PBT                             | 2,487   | 2,009   | 1,338   | -46%          | -33%      | Excess tax provision written back     |
| Tax                             | 164     | 524     | (220)   | -234%         | -142%     | on prior-period income related to     |
| Adjusted PAT                    | 2,324   | 1,486   | 1,558   | -33%          |           | GuruAshish subsidiary (FSI sales).    |
| Reported PAT                    | 2,279   | 1,486   | 1,558   | -32%          | 5%        | ,                                     |
| EBITDA margin- excl project int | 85.2%   | 83.5%   | 71.8%   | -13.5%        | -12%      | Limited clarity on EBITDA margin      |
| EBITDA margin- Inc project int  | 60.9%   | 53.6%   | 39.7%   | -21.2%        | -14%      | weakness, despite revenue             |
| PAT margin                      | 48.0%   | 33.0%   | 35.4%   | -12.6%        | 2%        | recognized from FSI sold during       |
| Tax rate                        | 6.6%    | 26.1%   | -16.4%  | -23.0%        | -42%      | past quarters.                        |
| Balance sheet (INRm)            |         | Q2 FY12 | Q3 FY12 |               |           | Comment                               |
| Net worth                       |         | 98,288  | 100,441 |               |           |                                       |
| Debt                            |         | 41,626  | 42,429  |               |           |                                       |
| Deferred tax liability (net)    |         | 145     | 149     |               |           |                                       |
| Total                           |         | 140,060 | 143,020 |               |           |                                       |
| Net block                       |         | 2,352   | 2,323   |               |           |                                       |
| Capital WIP                     |         | 874     | 894     |               |           |                                       |
| Investments                     |         | 518     | 518     |               |           |                                       |
| Goodwill                        |         | 1,833   | 1,648   |               |           |                                       |
| Inventory                       |         | 117,967 | 118,490 |               |           |                                       |
| Receivables                     |         | 4,469   | 6,088   | Co. did not m | ake any n | najor cash collection during Q3 FY11  |
| Loans and advances              |         | 38,872  | 38,930  |               |           |                                       |
| Cash                            |         | 2,179   | 2,029   |               |           |                                       |
| Less: Creditors                 |         | 25,951  | 25,100  |               |           |                                       |
| Less: Provisions                |         | 3,052   | 2,800   |               |           |                                       |
| Net working capital             |         | 134,484 | 137,637 |               |           |                                       |
| Total                           |         | 140,060 | 143,020 |               |           |                                       |
| Debt-equity                     |         | 0.42    | 0.42    |               |           |                                       |
| Net debt- equity                |         | 0.40    | 0.40    |               |           |                                       |

Source: Company data



# Mumbai residential volume trend



### Figure 6. HDIL: TDR sales (volumes and prices)

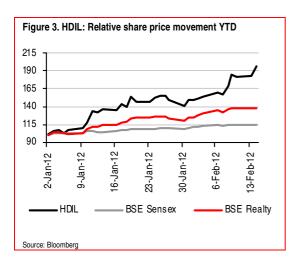
|                            | 4QFY10 | 1QFY11 | 2QFY11 | 3QFY11 | 4QFY11 | 1QFY12 | 2QFY12 | 3QFY12 | 2QFY12e |
|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Volumes (m sq ft)          | 1.50   | 1.10   | 1.00   | 1.20   | 0.90   | 0.65   | 0.28   | 0.36   | 0.25    |
| Avg. price (INR per sq ft) | 2,700  | 2,950  | 3,000  | 3,100  | 2,600  | 2,500  | 2,500  | 2,500  | 2,400   |

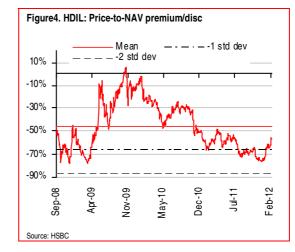
Source: Company data, HSBC

# Valuation and risks

# Investment summary

Housing Development and Infrastructure Ltd (HDIL) is India's fourth-largest real estate developer, by market capitalisation. Recent volume data for Mumbai city suggest inventory outstanding has now reached c25 months, similar to levels at the bottom of the last downward cycle in January 2009. However, despite all indications pointing to an impending price correction, a lack of new project launches will, in our view, continue to support property prices and, during the process, curtail volumes.







HDIL has guided for muted TDR sales volume for FY12, owing to a lack of approvals for the next phase of airport project development. Although a negative in the near to medium term, we believe this is positive in the long term, as HDIL focuses more on building its brand through developed projects. We now expect HDIL to sell only INR4.3bn in FY12 and INR7.3bn in FY13. We recently visited HDIL's Kurla East, Kurla West, Mulund, Nahur, and Andheri projects. We observed a marked slowdown in execution relative to our last project site visit four months back. We expect the execution delay to impact HDIL's revenue recognition, as it follows a project completion method of accounting, unlike its peers, which follow a percentage completion method.

# Downgrade to UW rating with a revised target price of INR82

We are raising our 12-month target price 10% to INR82 from INR73, as we roll forward our base year to FY13e from FY12e. We continue to value HDIL using NAV, by discounting cash flows from its real estate projects (COE of 15.5%, risk-free rate of 7.5%, market risk premium of 5.5%, and WACC of 13.6%). With the Mumbai market remaining weak, HDIL is unlikely to witness a valuation rerating over the next 12 months, in our view. Our revised target price of INR82 factors in a 64% NAV discount (pegged at one standard deviation below its five-year price-to-NAV multiple mean). Our high target NAV discount of 64% for HDIL factors in: 1) a sustained weak MMR property market outlook, 2) project execution delays, despite a healthy balance sheet, and 3) high risk-to-reward ratio in the slum rehabilitation and redevelopment business. An earnings multiple comparison is not particularly useful for HDIL, in our view, as the company follows a project completion method, while other peer coverage companies follow the percentage of completion method of accounting.

| Figure 7. HDIL: Valuation  |            |           |            |  |  |
|----------------------------|------------|-----------|------------|--|--|
|                            | New (FY13) |           | Old (FY12) |  |  |
|                            | INRbn      | Per share | Per share  |  |  |
| Residential                | 53         | 120       | 114        |  |  |
| Commercial                 | 21         | 48        | 41         |  |  |
| Retail                     | 13         | 30        | 32         |  |  |
| Gross asset value          | 87         | 198       | 187        |  |  |
| Less: Net debt             | 12         | 26        | 15         |  |  |
| Add: Airport project (NAV) | 1          | 2         | 1          |  |  |
| Total net asset value      | 100        | 226       | 204        |  |  |
| Less: NAV discount         | (64)       | (145)     | (130)      |  |  |
| Target price               | 36         | 82        | 73         |  |  |

Source: HSBC

# Rating rationale

Under our research model, with a volatility indicator, the Neutral band is 10ppts above and below the hurdle rate for Indian stocks of 11%, or 1-21% around the current share price. Our new target price for HDIL shares implies a potential return of -12.8%, which is below the Neutral band; therefore, we are downgrading our rating to Underweight (V) from Neutral (V). Potential return equals the percentage difference between the current share price and the target price, including the forecast dividend yield when indicated.

# Key risks

The key upside risk, in our view, is a sharp revival in the Mumbai market over the next 12 months, leading to a sudden surge in demand for TDR.

#### 5



# 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: Ashutosh Narkar

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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 stock between these bands are classified as Neutral.

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\*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 14 February 2012, the distribution of all ratings published is as follows: |     |  |  |  |
|--|-----|--|--|--|
| Overweight (Buy)   | 52% | (26% of these provided with Investment Banking Services) |  |  |
| Neutral (Hold)   | 35% | (21% of these provided with Investment Banking Services) |  |  |
| Underweight (Sell)   | 13% | (15% 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)                           | Overweight (V) | 07 October 2009   |  |  |  |  |
| Overweight (V)                        | Neutral (V)    | 16 January 2012   |  |  |  |  |
| Target Price                          | Value          | Date              |  |  |  |  |
| Price 1                               | 416.00         | 07 October 2009   |  |  |  |  |
| Price 2                               | 419.00         | 02 November 2009  |  |  |  |  |
| Price 3                               | 396.00         | 14 September 2010 |  |  |  |  |
| Price 4                               | 357.00         | 11 November 2010  |  |  |  |  |
| Price 5                               | 205.00         | 24 January 2011   |  |  |  |  |
| Price 6                               | 73.00          | 16 January 2012   |  |  |  |  |

Source: HSBC

# HSBC & Analyst disclosures

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- 2 HSBC expects to receive or intends to seek compensation for investment banking services from this company in the next 3 months.
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- 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



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- 1 This report is dated as at 15 February 2012.
- 2 All market data included in this report are dated as at close 14 February 2012, unless otherwise indicated in the report.
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