

# Puravankara Projects (PVKP)

### **Property**

Management continues to focus on affordable housing. We met with Ashish Puravankara, Director of Puravankara, in Bangalore to get an update on the business. Puravankara has made good progress on the affordable housing projects under Provident Housing. Puravankara has also signed a JV with Homex from Mexico to foray into low-cost housing in the price range of Rs0.8-1.5 mn. Management has indicated a strong launch pipeline for FY2011E. We maintain REDUCE with a target price of Rs100.

#### Company data and valuation summary Puravankara Projects Stock data 52-week range (Rs) (high,low) 137-40 Market Cap. (Rs bn) 21.8 Shareholding pattern (%) **Promoters** 90.0 FIIs 6.2 MFs 0.0 Price performance (%) 1M 3M 12M Absolute 8.1 10.8 149.5 Rel. to BSE-30 1.4 10.4 38.2

Forecasts/Valuations	2010	2011E	2012E
rorecasts/ varuations	2010	20116	20126
EPS (Rs)	6.4	8.3	8.2
EPS growth (%)	(5.4)	29.1	(1.4)
P/E (X)	16.0	12.4	12.6
Sales (Rs bn)	4.8	6.6	8.2
Net profits (Rs bn)	1.4	1.8	1.7
EBITDA (Rs bn)	1.5	2.2	2.5
EV/EBITDA (X)	20.4	13.7	13.5
ROE (%)	9.9	11.9	10.8
Div. Yield (%)	2.0	2.0	2.0

#### Announces JV with Homex for low-cost housing product

Puravankara has entered into an agreement with Mexico-based Homex India Pvt. Ltd to form a joint venture company for low-cost housing projects. The first project of the joint venture is expected to be located in Chennai. According to the management, these projects will be targeted at factory workers and the price range for the product will be Rs0.8-1.5 mn. Puravankara intends to benefit from its access to technology which will help in expediting the delivery of affordable and low-cost housing projects.

Desarrolladora Homex, SAB de CV is a leading home developer specializing in building communities for affordable entry-level and low middle-income housing markets. Homex is the largest home builder in Mexico, based on the number of homes sold, revenues and net income. Its affordable entry-level housing ranges between 452 sq. ft and 818 sq. ft in size and its middle-income apartments are typically in the range of 818-1,851 sq. ft.

With entry into low-cost housing, Puravankara now has a diverse product offering for different customer segments—(1) Puravankara developing projects in the price range Rs4.5-7.5 mn, (2) Provident provides housing in the range of Rs1.5-2.5 mn and (3) JV with Homex will provide homes in the range of Rs0.8-1.5 mn.

### Encouraging response to affordable housing projects

Puravankara has received encouraging response to its first two affordable projects of Provident Housing. The first two projects have a total of 5,534 homes, covering an area of 5.7 mn sq. ft (CosmoCity, Chennai—2.2 mn sq. ft and Welworth City in Bangalore—3.5 mn sq. ft, which also includes over 0.2 mn sq. ft of retail space). The price range of homes in these two projects is between Rs1.5 mn and Rs2 mn. Management has indicated that the sale has been encouraging and these projects marginally contributed to revenues in 3QFY10. We believe there will be a significant ramp-up of revenues in FY2011E as execution picks up.

## **REDUCE**

#### MARCH 31, 2010

#### **UPDATE**

Coverage view: Cautious

Price (Rs): 102

Target price (Rs): 100

BSE-30: 17,528

#### **QUICK NUMBERS**

- JV announced with Homex
- Plans to launch 12 mn sq. ft of projects

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Kotak Institutional Equities Research kotak.research@kotak.com Mumbai: +91-22-6634-1100 Management indicated that Puravankara has sold 67% in Cosmos City and construction is in full swing. Provident has given the contract to BL Kashyap for a fixed cost of Rs950/sq. ft and with land cost in the range of Rs250-300/sq. ft; the project will earn net margins of 20-25%. They have also sold 30% in Welworth City and excavation work has started at the site. These projects will start contributing meaningfully to revenues in the next 2-3 guarters.

Provident intends to expand its business to other cities and has already tied in 27 acres of land in Coimbatore to launch a 1.5 mm sq. ft housing project. Other land deals which have not been concluded include a 55-acre joint development agreement in Bangalore and 140 acres in Hyderabad. Puravankara is also acquiring 61 acres in Mysore for a Provident Housing project where it has already made 33% of the payment. Management highlighted that most of the JDAs are being signed where the partner gets a 14-20% share in the project.

### Large number of new launches planned for FY2011E

Puravankara is planning to launch 12 mn sq. ft of real estate in FY2011E— 4 mn sq. ft in Chennai (relaunch of Windmere), 4 mn sq. ft in Bangalore (Sarjapur, Dollars Colony) and 4 mn sq. ft in Kochi (Edapally). We would highlight that Bangalore is expected to see a pick-up in launches after a hiatus in project launches by Sobha and Puravankara for the past 2 years.

Puravankara currently has 11 mn sq. ft of projects under execution and has sold ~65% of its total project portfolio as of 3QFY10, compared to 62% in 2QFY10.

We have changed our model to incorporate faster execution of affordable housing projects and also decrease our construction cost for these projects to Rs1,000/sq. ft (earlier Rs1,200/sq. ft). Based on these changes, our PAT for FY2011E is revised to Rs1.8 bn (earlier Rs1.7 bn) and Rs1.7 bn for FY2012E (earlier Rs1.5 bn).

### Maintain REDUCE with a target price of Rs100

We maintain our REDUCE rating with a target price of Rs100. Our target price is based on a 20% discount to March 2011 NAV of Rs126/share. We factor in discount of 20% to account for continued mismatch between cash-flows and debt/interest servicing. Balance sheet improvement will hinge on ability to generate operating cash-flow or further equity fund-raising, which in turn will be dependent on the success of affordable housing projects.

#### We have a target price of Rs100/share

#### March '10 based NAV Growth rate in selling prices

_	0%	3%	5%	10%
Valuation (Rs bn)	15.1	26.5	34.9	59.4
Residential	15.6	31.0	27.0	40.8
Retail	0.5	1.0	0.8	1.2
Commercial	(1.0)	8.7	7.1	17.4
Less: Net debt	(8.0)	(8.0)	(8.0)	(8.0)
NAV	7.1	18.5	26.9	51.4
NAV/share	33	86	126	240
Total no. of shares		_		214.5
Target price @20% discount to	NAV			100

Source: Kotak Institutional Equities estimates

PPL to focus on execution of large portion of pre-sold flats

Project details (mn sq. ft)

			SBA	No. of	Launched
Name of the project	Year of launch	City	(mn sq. ft)	apartments	(mn sq. ft)
Puravankara Residential				-	
Purva Vantage	Jun-05	Bangalore	0.1	76	0.1
Purva Atria	Jan-06	Bangalore	0.3	131	0.2
Elita Promenade	Jun-06	Bangalore	2.6	1,573	1.3
Purva Venezia	Jan-06	Bangalore	2.1	1,332	2.1
Purva Highlands	Oct-06	Bangalore	2.5	1,589	1.4
Purva Grand Bay	Dec-05	Kochi	0.5	265	0.5
Purva Eternity	Apr-06	Kochi	1.0	600	0.8
Purva Swanlake	Apr-07	Chennai	0.8	522	0.8
Jade	Jun-07	Chennai	0.1	55	0.1
Moon Reach	Jun-07	Kochi	0.4	198	0.2
Oceana	Sep-07	Kochi	0.3	95	0.3
Parkway		Bangalore	0.0	10	0.0
Elita Garden Vista	Dec-07	Kolkata	2.3	1,376	0.4
<b>Total Residential</b>			12.9	7,822	8.0
<b>Provident Housing</b>					
Cosmos City	Mar-09	Chennai	2.2	2,174	1.4
Welworth City	Jul-09	Bangalore	3.5	3,360	1.1
<b>Total Provident Housing</b>			5.7	5,534	2.5
Puravankara Commercia	l				
Moneta		Chennai	0.4		0.4
Primus		Chennai	0.2		0.1
Total Commercial			0.5		0.5
Total			19.1	13,356	10.9

Source: Company, Kotak Institutional Equities

### Consolidated summary statement of assets and liabilities (in Rs mn)

PPL's balance model as of 4QFY07-2QFY10

Particulars	Mar-08	Jun-08	Sep-08	Dec-08	Mar-09	Jun-09	Sep-09	Dec-09
Net fixed assets	497	493	484	477	463	452	440	430
Investments	887	928	967	998	1,038	1,043	1,071	1,134
Current assets, loans and advances	9,090	9,707	10,235	10,842	11,051	11,384	12,870	12,442
Cash and cash equivalents	350	396	374	698	268	262	276	812
Inventories	171	169	194	191	197	189	175	229
Trade debtors	824	863	1,028	1,047	1,146	1,244	2,499	1,268
Properties under development	3,958	4,354	4,800	5,093	5,700	6,025	6,390	6,485
Properies held for sale	910	865	865	948	974	946	915	873
Loans and advances	2,878	3,060	2,974	2,865	2,766	2,718	2,614	2,774
Properties held for development	12,919	13,016	13,630	13,839	13,924	13,995	13,338	13,393
Total application of funds	23,393	24,144	25,317	26,157	26,476	26,873	27,718	27,400
Total loans	6,524	6,524	8,050	8,269	8,146	8,297	8,326	8,326
<b>Current liabilities and provisions</b>	4,732	4,858	3,997	4,366	4,659	4,802	5,007	4,384
Deferred tax liability (net)	10	17	19	21	23	23	25	25
Shareholders funds	12,127	12,746	13,251	13,501	13,649	13,751	14,360	14,665
Total sources of fund	23,394	24,145	25,317	26,157	26,476	26,873	27,718	27,400

Source: Company, Kotak Institutional Equities

Profit model of Puravankara Projects, March fiscal year-ends, 2007-2012E (Rs mn)

2007	2008	2009	2010E	2011E	2012E
	5,658				7,332
(182)	(316)	(282)	(1,155)	(243)	(284)
(2,213)	(2,756)	(2,315)	(2,031)	(4,113)	(4,620)
(204)	(225)	(216)	(263)	(355)	(293)
(217)	(240)	(271)	(210)	(284)	(257)
1,353	2,122	1,366	1,594	2,110	1,879
33	135	46	46	46	46
(46)	(36)	(38)	(47)	(229)	(324)
(18)	(48)	(54)	(85)	(116)	(153)
1,323	2,173	1,319	1,509	1,811	1,448
140	295	151	207	188	365
(150)	(68)	(13)	(266)	(308)	(472)
(9)	1	(13)	5	10	(20)
1,304	2,400	1,444	1,454	1,701	1,321
6.8	11.5	6.8	6.8	8.0	6
6.8	11.5	6.8	6.8	8.0	6
192	213	213	213	213	213
192	208	213	213	213	213
192	208	213	213	213	213
9	7	3	3	5	3
9	7	3	3	5	3
77	84	(40)	1	17	(22)
		, ,	1		(22)
158	(26)	(57)	(3)	82	(36)
11	3	1	18	17	33
1.1	3	2	17	16	34
	(2,213) (204) (217) 1,353 33 (46) (18) 1,323 140 (150) (9) 1,304  6.8 6.8  192 192 192 192 9 9 9 77 77 158	(182) (316) (2,213) (2,756) (204) (225) (217) (240)  1,353 2,122 33 135 (46) (36) (18) (48)  1,323 2,173 140 295 (150) (68) (9) 1 1,304 2,400  6.8 11.5 6.8 11.5 6.8 11.5  9 7 9 7 9 7 9 7 9 7 158 (26)	(182)         (316)         (282)           (2,213)         (2,756)         (2,315)           (204)         (225)         (216)           (217)         (240)         (271)           1,353         2,122         1,366           33         135         46           (46)         (36)         (38)           (18)         (48)         (54)           1,323         2,173         1,319           140         295         151           (150)         (68)         (13)           (9)         1         (13)           1,304         2,400         1,444    6.8  11.5 6.8  6.8  11.5 6.8  6.8  192 208 213  192 208 213  9 7 3 9 7 8 9 7 3 9 7 84 (40) 77 70 (41) 158 (26) (57)	4,169         5,658         4,449         5,253           (182)         (316)         (282)         (1,155)           (2,213)         (2,756)         (2,315)         (2,031)           (204)         (225)         (216)         (263)           (217)         (240)         (271)         (210)           1,353         2,122         1,366         1,594           33         135         46         46           (46)         (36)         (38)         (47)           (18)         (48)         (54)         (85)           1,323         2,173         1,319         1,509           140         295         151         207           (150)         (68)         (13)         (266)           (9)         1         (13)         5           1,304         2,400         1,444         1,454           6.8         11.5         6.8         6.8           6.8         11.5         6.8         6.8           6.8         11.5         6.8         6.8           6.8         11.5         6.8         6.8           6.8         13         213         213	4,169         5,658         4,449         5,253         7,105           (182)         (316)         (282)         (1,155)         (243)           (2,213)         (2,756)         (2,315)         (2,031)         (4,113)           (204)         (225)         (216)         (263)         (355)           (217)         (240)         (271)         (210)         (284)           1,353         2,122         1,366         1,594         2,110           33         135         46         46         46           (46)         (36)         (38)         (47)         (229)           (18)         (48)         (54)         (85)         (116)           1,323         2,173         1,319         1,509         1,811           140         295         151         207         188           (150)         (688)         (13)         (266)         (308)           (9)         1         (13)         5         10           1,304         2,400         1,444         1,454         1,701           6.8         11.5         6.8         6.8         8.0           6.8         11.5         6.8

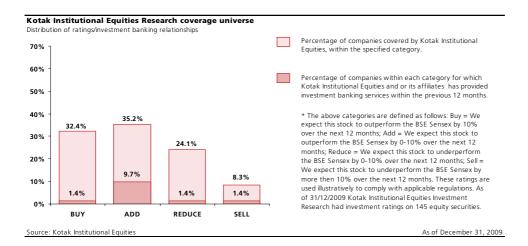
Source: Kotak Institutional Equities estimates

### Balance model of Puravankara Projects, March fiscal year-ends, 2007-2012E (Rs mn)

	2007	2008	2009	2010E	2011E	2012E
Equity						
Share capital	960	1,067	1,067	1,067	1,067	1,067
Reserves/surplus	1,258	11,060	12,582	13,547	14,762	15,864
Total equity	2,218	12,127	13,649	14,614	15,829	16,931
Deferred tax liability/(asset)	11	10	23	18	8	28
Liabilities						
Secured loans	6,761	5,774	8,106	8,322	8,322	11,322
Unsecured loans	_	750	40	11	11	11
Total borrowings	6,761	6,524	8,146	8,333	8,333	11,333
Currrent liabilities	5,053	4,732	4,659	4,296	5,298	6,343
Total capital	14,043	23,394	26,476	27,261	29,468	34,636
Assets						
Cash	374	350	268	319	1,171	214
Current assets	12,908	21,660	24,707	24,624	24,334	26,022
Gross block	443	611	632	745	1,291	4,941
Less: accumulated depreciation	61	115	169	253	369	522
Net fixed assets	382	497	463	492	922	4,419
Capital work-in-progress	7	-	-	789	2,003	2,943
Total fixed assets	389	497	463	1,280	2,925	7,362
Intangible assets	_	_	_	_	_	
Investments	371	887	1,038	1,038	1,038	1,038
Misc. expenses	_	_	_	_	_	
Total assets	14,043	23,394	26,477	27,262	29,468	34,636
Leverage ratios (%)						
Debt/equity	303.4	53.8	59.6	57.0	52.6	66.8
Debt/capitalization	75.2	35.0	37.3	36.3	34.5	40.1
Net debt/equity	286.6	50.9	57.6	54.8	45.2	65.6
Net debt/capitalization	74.1	33.7	36.6	35.4	31.1	39.6
RoAE	78.0	33.4	11.2	10.3	11.2	9.5
RoACE	20.7	15.5	6.6	5.7	7.2	5.5

Source: Kotak Institutional Equities estimates

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