



Origin Property PCL

ORI TB	Outperform							
Target Price	Bt	10.80						
Price (11/08/2021)	Bt	9.25						
Upside	%	16.76						
Valuation		SOTP						
Sector	Property D	evelopment						
Market Cap	Btm	22,689						
30-day avg turnover	Btm	98.91						
No. of shares on issue	m	2,453						
CG Scoring		Excellent						
Anti-Corruption Indica	itor	Certified						
Investment fundamentals								

Anti-Corruption 1	Certified									
Investment fundamentals										
Year end Dec 31	2020A	2021E	2022E	2023E						
Company Financials										
Revenue (Btmn)	9,870	12,786	14,091	15,310						
Core profit (Btmn)	2,517	2,791	3,430	3,678						
Net profit (Btmn)	2,662	3,086	3,610	3,850						
Net EPS (Bt)	1.09	1.26	1.47	1.57						
DPS (Bt)	0.49	0.54	0.60	0.64						
BVPS (Bt)	4.64	5.19	6.02	6.91						
Net EPS growth (%)	-12.07	15.92	17.01	6.63						
ROA (%)	8.41	9.10	9.52	9.44						
ROE (%)	25.32	25.60	26.25	24.27						
Net D/E (x)	1.31	1.24	1.11	0.96						
Valuation										
P/E (x)	6.96	7.35	6.28	5.89						
P/BV (x)	1.63	1.78	1.54	1.34						
EV/EBITDA (x)	11.75	10.95	11.91	11.84						
Dividend yield (%)	6.49	5.84	6.47	6.91						

ORI TB rel SET performance



Aug-20 Oct-20 Dec-20 Feb-21 Apr-21 Jun-21 Aug-21 Source: Bloomberg (All figures in THB unless noted.)

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13 August 2021 Kasikorn Securities Public Company Limited

Solid 2Q21 result as expected

- ▶ ORI reported 2Q21 earnings of Bt852mn, up 20.5% YoY and 3.3% QoQ. This was in line with our expectations. 1H21 earnings grew 28.8% YoY.
- ▶ While its own housing business performance fell slightly both YoY and QoQ, transactions at the JV level delivered growth over both periods.
- ► We maintain our Outperform rating and mid-2022 TP of Bt10.80. Positive growth outlook on large backlog and new businesses back our call.

Investment Highlights

- ▶ 2Q21 earnings growth driven by JV transactions. ORI posted 2Q21 earnings of Bt852mn, up 20.5% YoY and 3.3% QoQ. This was in line with our forecast of Bt840mn. While sales revenue and housing GPM fell from 2Q20 and 1Q21 on lower planned revenue from backlog, which caused 2Q21 gross profit to decline by 4.5% YoY and 15.9% QoQ to Bt1.04bn, and 2Q21 operating profit before other income dropped 25.2% YoY and 24.4% QoQ to Bt503mn, a sizable gain from the sale of investments in subsidiaries to newly set-up JVs of Bt243mn, up from zero in 2Q20 and 94.3% QoQ after ORI established JVs for SOHO Bangkok Ratchada and One Origin Phayathai, and a big surge in project management income to Bt319mn, up 149.6% YoY and 73.4% QoQ (supported by Bt80mn from SOHO Bangkok Ratchada) generated positive growth at the bottom line both YoY and QoQ. An increase in other income by 101.7% YoY and 34.7% QoQ to Bt153mn, due mainly to forfeiture income, was another key earnings driver in 2Q21.
- ▶ Slowdown in GPM and equity income explainable. In 2Q21, ORI booked sales revenue of Bt3.08bn, down 0.1% YoY and 10.5% QoQ. This was in line with our expectations. However, 2Q21 GPM, which fell to 33.8% from 35.4% in 2Q20 and 36.0% in 1Q21, was below our estimate of 35.5%. The large portion of revenue contributed by the Park 24 condo project (which has a GPM of 30% vs the average of 36%) in blended revenue (Bt570mn against Bt3.08bn) and a larger portion of lower margin low-rise projects (32% vs 36%) in blended revenue (Bt924mn against Bt3.08bn) pulled down the overall margin. While ORI was again able to transfer significant portions of many of its JV condo projects including KnightsBridge at Sukhumvit-Theparak, Onnuch, Ramkahumhaeng and Ratchayothin of Bt876mn in 2Q21 (little changed from Bt743mn in 2Q20 and Bt982mn in 1Q21), its 2Q21 equity income fell sharply to Bt3.7mn from Bt61.4mn in 2Q20 and Bt48.4mn in 1Q21. We attribute this unusual movement to losses at many other JV projects under development, which will help boost this earnings driver item in the next few years.
- ▶ Balance sheet continued to strengthen. ORI further managed down its IBD to Bt15.3bn in 2Q21 from a peak of Bt17.4bn in 2Q20. This resulted in its net 2Q21 IBDE declining to 1.13x from 1.43x in 1Q20. We attribute this positive development to not only its focus on cash flow management including slowing land acquisition activity and delaying development of some hotel projects, but also to its expansion via JVs, which allows ORI to receive immediate gains from share premiums at the beginning of the project plus management fees along the development period. Also, debt from this kind of project is not consolidated on its balance sheet. In the future, asset spin-offs will provide another way to manage its balance sheet.

Valuation and Recommendation

▶ We maintain our Outperform rating on ORI and mid-2022 target price of Bt10.80. In addition to the 16.7% upside from the latest closing price to our TP, investors can expect a DY return of 5.8% for a one-year holding period. After releasing its 2Q21 result, ORI announced a 1H21 DPS of Bt0.12. XD date is Aug. 24. Apart from this sound level of return, its earnings growth outlook will deliver further yields for long-term investors. Sizable backlog on hand of Bt34.6bn at end-2Q21 and many new ventures under development such as healthcare, AMC, industrial-related, hotel, office building and insurance businesses will support our recommendation.





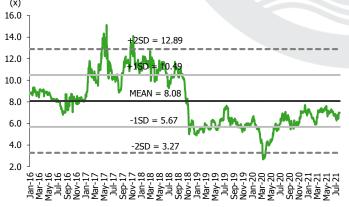
Fig 1 2Q21 earnings increase 20.5% YoY and 3.3% QoQ

	2Q20	3Q20	4Q20	1Q21	2Q21	%YoY	%QoQ	%YTD2021E	2021E
Financials									
Sales (Btmn)	3,088	2,207	2,622	3,446	3,085	-0.1	-10.5	51.1	12,786
EBITDA (Btmn)	912	683	751	1,009	1,019	11.7	1.0	55.6	3,648
Operating profit (Btmn)	877	645	705	964	976	11.3	1.3	55.9	3,472
Core profit (Btmn)	707	717	643	725	657	-7.1	-9.3	49.5	2,791
Net profit (Btmn)	707	717	643	825	852	20.5	3.3	54.4	3,086
Net EPS (Bt)	0.29	0.29	0.26	0.34	0.35	20.5	3.3	54.4	1.26
Performance Drivers									
Presales (Btmn)	6,578	7,456	6,888	7,677	8,023	22.0	4.5	54.9	28,594
New launch (Btmn)	0	4,000	5,900	3,850	4,050	n.m.	5.2	39.5	20,000
Net D/E (x)	1.3	1.4	1.3	1.2	1.1	-11.7	-5.2	91.0	1.2
Ratios						Change	**	Avg YTD	2021E
Gross margin (%)	35.4	35.4	34.8	36.0	33.8	-1.6	-2.2	34.9	35.9
EBITDA margin (%)	29.5	30.9	28.7	29.3	33.0	3.5	3.7	31.1	28.5
Optg. margin (%)	28.4	29.2	26.9	28.0	31.6	3.2	3.7	29.8	27.2
ROE (%)	25.8	26.1	22.6	27.1	28.2	2.4	1.1	27.6	25.6

Remark: ** = Change in ppt

Source: Company data and KS Research

Fig 2 5-year 12M Fwd PER



Source: Bloomberg and KS Research

Fig 3 5-year 12M Fwd PBV



Source: Bloomberg and KS Research





Year-end	21	Doc
Year-end	- 31	Dec

New Propose	rear-end 31 Dec											
Cast of sisks and services	Income Statement (Btmn)	2019A	2020A	2021E	2022E	2023E	Cashflow (Btmn)	2019A	2020A	2021E	2022E	2023E
Gross Profit 5,344 3,563 4,588 1,02 2,723 1,209 2,778 1,000 0 <td>Revenue</td> <td>12,279</td> <td>9,870</td> <td>12,786</td> <td>14,091</td> <td>15,310</td> <td>Net profit</td> <td>3,141</td> <td>2,764</td> <td>3,186</td> <td>3,610</td> <td>3,850</td>	Revenue	12,279	9,870	12,786	14,091	15,310	Net profit	3,141	2,764	3,186	3,610	3,850
Seak	Cost of sales and services	-6,934	-6,308	-8,198	-8,989	-10,071	Depreciation & amortization	119	165	176	184	195
Char	Gross Profit	5,344	3,563	4,588	5,102	5,238	Change in working capital	-3,949	-711	-1,796	-1,879	-1,923
Pattern Patt	SG&A	-2,687	-1,822	-2,313	-2,609	-2,778	Others	0	-102	-100	0	0
ENTIFO 4,060 2,988 3,648 3,392 3,399 Comment 1,000	Other income	1,284	1,063	1,197	715	745	CF from operation activities	-690	2,116	1,466	1,915	2,121
Interest people 2-33 2-63 3-96 3-39 3-325 3-39 3-149 3-421 3-491	EBIT	4,262	3,588	4,203	4,576	4,829	Capital expenditure	-1,100	-772	-224	-262	-292
Equip eramings	EBITDA	4,060	2,968	3,648	3,392	3,399	Investment in subs and affiliates	0	0	0	0	0
Early samings 2-39 6-04 3-62 1-143 1-140 CF from investing activities 2-,214 2-,164 3-,93 3-,939 3-,25 3-,999 4-,255 3-,299	Interest expense	-273	-263	-304	-351	-372	Others	-1,214	-842	-729	-566	-37
ENT 3,989 3,225 3,89 4,225 4,479 5,577 1,574 1,429 1,517	Equity earnings	-239	604	362	1,143	1,410	CF from investing activities		-1,614	-953	-828	-329
Income tax	EBT	3,989	3,325	3,899			_		-957	-1,574	-1,429	-1,517
Name	Income tax	-					Net proceeds from debt					
Monorly Interest -114 -102 -100 0 0 0 0 0 Core Profit 2,580 2,517 2,791 3,40 3,678 0 0 0 0 0 0 0 0 0							·					
Core Profit 2,580 2,517 2,791 3,430 3,678 CF mo financing activities 2,515 3,737 3,725 9,83 1,685 Extraordinary items 447 145 295 810 0 0 0 0 0 0 0 0 0		· ·	/ *									
Extraordinary items	•											
PX gain (loss)				·								
Persisted Pers	•							103	233	212	101	50
Palance Sheet (Btmn)												
Cash & equivalents 1,330 808 1,023 1,127 1,225 Core EPS 1,05 1,03 1,14 1,40 1,50 ST investments 308 76 394 423 459 DPS 0,50 0,49 0,54 0,60 0,64 Accounts receivable 511 314 448 493 536 BV 3,94 4,64 1,519 0,02 6,91 Investments 2,2582 2,3430 2,892 2,912 2,916 EV 13,40 1,422 16,29 16,47 16,41 Other current assets 2,681 2,680 3,690 31,898 3,360 Valuation analysis Investment in subs & others 0 1,51 1,61 1,61		5,027	2,002	3,000	3,010	5,050		1 23	1 00	1 26	1 47	1 57
ST investments 308 76 384 423 459 DPS 0.50 0.69 0.54 0.60 0.60 Accounts receivable 531 314 448 493 355 BV 134 4.64 5.19 6.02 6.91 Inventories 22,582 24,892 27,012 29,160 EV 13.40 4.22 16.29 16.47 16.41 Other current assets 1,731 1,876 1,854 2,043 32,00 33,000 20 Reported PFE (x) 5.67 5.96 7.35 6.28 5.88 Fixed assets-net 2,149 2,755 2,807 2,888 2,988 2,988 Core PFE (x) 1.66 6.66 7.35 6.28 5.89 Fixed assets-net 2,149 4,435 4,949 5.501 5.525 PfBW (x) 1.78 1.63 1.78 1.54 1.31 Other assets 3,279 33,69 35,657 6,667 6,667 7.600 7.07	` ′	1 220	909	1 022	1 127	1 225						
Accounts receivable 531 314 448 439 536 BV 3.94 4.64 5.19 6.02 6.031 Inventories 22,582 23,430 24,892 27,102 29,160 EV 13.40 14.22 16.29 16.41 Other current assets 1,731 1,876 1,884 2,043 2,220 Free Cash Flow -0.73 5.55 5.55 5.57 6.56 7.35 6.26 7.89 Total current assets 2,149 2,755 2,80 2,880 2,988 Core PE/E (x) 5.67 6.96 7.35 6.26 6.61 6.16 6.17 Other assets 3,495 4,493 3,535 9,487 42,113 EV/EBITDA (x) 1.80 1.63 1.78 1.54 1.34 Nort-term debt 6,447 9,171 6,867 6,867 6,867 Proic/Cash flow (x) 2.49 9.53 1.54 1.54 1.54 Nort-deutrinassets 3,203 2,57 2,84	·											
Process Proc												
Other current assets 1,731 1,876 1,876 2,854 2,043 2,203 2,200 42,000 2,200 2,000 2,000 2,000 2,000 1 1												
Total current issues					•							
Reported P/E (x) 5.67 6.96 7.35 6.28 5.89 5.80 5.67 5.67 6.96 7.35 6.28 5.89 5.80 5.				•				-0./3	0.55	0.51	0.67	0.75
Pixel assets-net 2,149 2,755 2,807 2,888 2,988 2												
Other assets 3,450 4,435 4,949 5,501 5,525 P/BV (x) 1.78 1.63 1.78 1.54 1.18 Total assets 32,079 33,694 36,355 39,487 42,113 EV/EBITDA (x) 8.09 11.75 10.95 11.91 11.86 Short-term debt 6,447 9,717 6,867 6,867 6,867 Price/Cash flow (x) 24,89 8.75 15.48 11.85 10.70 Accounts payable 2,574 2,274 2,238 2,466 2,679 Dividend yield (%) 7.07 6.49 5.84 6.47 6.91 Other current assets 1,800 1,523 1,982 2,184 2,373 Profitability ratios Total current liabilities 10,820 13,588 11,174 11,517 11,919 Gross margin (%) 43.53 36.09 35.89 36.21 22.20 Long-term debt 9,606 21,266 22,983 24,082 24,524 Net profit margin (%) 33.07 32.81												
Total assets 32,079 33,694 36,355 39,487 42,113 EV/EBITDA (x) 8.09 11.75 10.95 11.91 11.80 Short-term debt 6,447 9,171 6,867 6,867 6,867 Price/Cash flow (x) -24.89 8.75 15.48 11.80 10.70 Accounts payable 2,574 2,2732 2,766 2,679 Dividend yield (%) 7.0 6.9 5.84 11.80 10.70 Other current assets 1,800 1,523 1,982 1,1919 Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Long-term debt 9,606 7,428 11,174 11,769 11,739 EBITDA margin (%) 33.07 30.07 28.53 24.07 22.02 Other liabilities 717 690 72.2 796 865 EBIT margin (%) 34.71 36.35 32.87 23.47 31.54 Paid-up capital 1,226 1,226 1,226 1,226 1,226 1,226 1					•							
Short-term debt 6,447 9,171 6,867 6,867 Price/Cash flow (x) -24,89 8.75 15.48 11.85 10.70 Accounts payable 2,574 2,874 2,238 2,466 2,679 Dividend yield (%) 7.07 6.49 5.84 6.47 6.91 Other current saests 1,800 1,523 1,982 2,184 2,373 Profitability ratios Total current liabilities 10,822 13,568 11,107 11,769 11,739 EBITDA margin (%) 33.07 30.07 28.53 24.07 22.02 Other liabilities 717 690 7.22 865 EBIT margin (%) 34.71 36.35 32.87 32.47 31.54 Total liabilities 21,146 21,686 1,226	Other assets		-									1.34
Accounts payable 2,574 2,874 2,238 2,466 2,679 Dividend yield (%) 7.07 6.49 5.84 6.47 6.19 Other current assets 1,800 1,523 1,982 2,184 2,373 Profitability ratios Total current liabilities 10,822 13,568 11,087 11,517 11,919 Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Long-term debt 9,606 7,428 11,774 11,769 11,739 EBITDA margin (%) 33.71 36.35 32.87 32.47 31.54 Total liabilities 717 690 722 796 865 EBIT margin (%) 34.71 36.35 32.87 32.47 31.54 Total liabilities 1,216 1,226 1,226 1,226 ROA (%) 10.60 8.41 9.10 9.52 25.02 25.02 25.00 26.25 24.27 Share premium 2,337 2,337 1,337 1,35 13.2 1,226	Total assets											
Cher current assets 1,800 1,523 1,982 2,184 2,373 2,000 3,000 35.89 36.21 34.22 34.00 34.00 34.00 35.00 35.89 36.21 34.22 34.00	Short-term debt	6,447	9,171	6,867	6,867	6,867	Price/Cash flow (x)	-24.89	8.75	15.48	11.85	10.70
Total current liabilities 10,822 13,568 11,087 11,517 11,919 Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Long-term debt 9,606 7,428 11,174 11,769 11,739 EBITDA margin (%) 33.07 30.07 28.53 24.07 22.20 Other liabilities 21,146 21,686 22,983 24,082 24,524 Net profit margin (%) 35.71 36.35 32.87 32.47 31.54 Total liabilities 21,146 21,266 1,226	Accounts payable	2,574	2,874	2,238	2,466		Dividend yield (%)	7.07	6.49	5.84	6.47	6.91
Character Char	Other current assets	1,800	1,523	1,982	2,184	2,373	Profitability ratios					
Other liabilities 717 690 722 796 865 EBIT margin (%) 34.71 36.35 32.87 32.47 31.54 Total liabilities 21,146 21,686 22,983 24,082 24,524 Net profit margin (%) 25.58 28.01 24.92 25.62 25.15 Paid-up capital 1,226 1,226 1,226 1,226 ROA (%) 10.60 8.41 9.10 9.52 9.44 Share premium 2,337	Total current liabilities	10,822	13,568	11,087	11,517	11,919	Gross margin (%)	43.53	36.09	35.89	36.21	34.22
Total liabilities 21,146 21,686 22,988 24,982 24,524 Net profit margin (%) 25.58 28.01 24.92 25.62 25.17 Paid-up capital 1,226 2,337 2,321 2,212 2,212 2,258 2,258 2,258<	Long-term debt	9,606	7,428	11,174	11,769	11,739	EBITDA margin (%)	33.07	30.07	28.53	24.07	22.20
Paid-up capital 1,226 1,226 1,226 1,226 1,226 1,226 1,226 1,226 1,226 1,226 1,226 1,226 ROA (%) 10.60 8.41 9.10 9.52 9.44 Share premium 2,337 2,532 2,532 2,58 2,58 2,58 2,58 2,58 2,58 2,53 2,58 2,132 2,58 2,58 2,53 <t< td=""><td>Other liabilities</td><td>717</td><td>690</td><td>722</td><td>796</td><td>865</td><td>EBIT margin (%)</td><td>34.71</td><td>36.35</td><td>32.87</td><td>32.47</td><td>31.54</td></t<>	Other liabilities	717	690	722	796	865	EBIT margin (%)	34.71	36.35	32.87	32.47	31.54
Share premium 2,337 2,332 2,420 2,420 2,540 2,420 2,4213 2,4203 2,4213 2,4204 2,4203 2,4200 2,4204 2,4204 2,4204 2,4204 2,4204 2,4204 2,4204 2,4204	Total liabilities	21,146	21,686	22,983	24,082	24,524	Net profit margin (%)	25.58	28.01	24.92	25.62	25.15
Reserves & others, net 159 180 180 180 180 180 180 Liquidity ratios Retained earnings 5,935 7,631 8,995 11,028 13,212 Current ratio (x) 2.45 1.95 2.58 2.70 2.82 Minority interests 1,277 635 635 635 635 Quick ratio (x) 0.20 0.09 0.17 0.18 0.19 Total shareholders' equity 10,934 12,008 13,372 15,405 17,589 Leverage Ratios 1.81 1.72 1.56 1.39 Key Assumptions 5,935 33,694 36,355 39,487 24,113 Net debt/EBITDA (x) 3.55 5.29 4.56 5.04 4.98 New launch (Btmn) 24,200 13,300 20,000 24,000 24,000 Net debt/equity (x) 1.32 1.31 1.24 1.11 0.96 Revenue growth (%) -15.45 -19.61 29.54 10.20 8.65 Growth Gross margin (%)	Paid-up capital	1,226	1,226	1,226	1,226	1,226	ROA (%)	10.60	8.41	9.10	9.52	9.44
Retained earnings 5,935 7,631 8,995 11,028 13,212 Current ratio (x) 2.45 1.95 2.58 2.70 2.82 Minority interests 1,277 635 635 635 635 Quick ratio (x) 0.20 0.09 0.17 0.18 0.19 Total shareholders' equity 10,934 12,008 13,372 15,405 17,589 Leverage Ratios 1.81 1.72 1.56 1.39 Key Assumptions 5,935 36,355 39,487 42,113 Liabilities/Equity ratio (x) 1.93 1.81 1.72 1.56 1.39 New launch (Btmn) 24,200 13,300 20,000 24,000 24,000 Net debt/EBITDA (x) 3.55 5.29 4.56 5.04 4.98 Revenue growth (%) -15,45 -19,61 29,54 10.20 8.65 Growth Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Revenue (%) -15,45 -19.61 29.54 10.20 8.65 <td>Share premium</td> <td>2,337</td> <td>2,337</td> <td>2,337</td> <td>2,337</td> <td>2,337</td> <td>ROE (%)</td> <td>35.42</td> <td>25.32</td> <td>25.60</td> <td>26.25</td> <td>24.27</td>	Share premium	2,337	2,337	2,337	2,337	2,337	ROE (%)	35.42	25.32	25.60	26.25	24.27
Minority interests 1,277 635 635 635 635 Quick ratio (x) 0.20 0.09 0.17 0.18 0.19 Total shareholders' equity 10,934 12,008 13,372 15,405 17,589 Leverage Ratios Total equity & liabilities 32,079 33,694 36,355 39,487 42,113 Liabilities/Equity ratio (x) 1.93 1.81 1.72 1.56 1.39 Key Assumptions Very Assumptions Very Lappendiculus 13,300 20,000 24,000 24,000 Net debt/EBITDA (x) 3.55 5.29 4.56 5.04 4.98 New launch (Btmn) 24,200 13,300 20,000 24,000 24,000 Net debt/EBITDA (x) 1.32 1.31 1.24 1.11 0.96 Pre-sales 28,942 25,774 28,924 28,539 28,956 Int. coverage ratio (x) 15.62 13.62 13.82 13.04 12.98 Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Revenu	Reserves & others, net	159	180	180	180	180	Liquidity ratios					
Minority interests 1,277 635 635 635 635 Quick ratio (x) 0.20 0.09 0.17 0.18 0.19 Total shareholders' equity 10,934 12,008 13,372 15,405 17,589 Leverage Ratios Total equity & liabilities 32,079 33,694 36,355 39,487 42,113 Liabilities/Equity ratio (x) 1.93 1.81 1.72 1.56 1.39 Key Assumptions Very Assumptions Very Lappendiculus 13,300 20,000 24,000 24,000 Net debt/EBITDA (x) 3.55 5.29 4.56 5.04 4.98 New launch (Btmn) 24,200 13,300 20,000 24,000 24,000 Net debt/EBITDA (x) 1.32 1.31 1.24 1.11 0.96 Pre-sales 28,942 25,774 28,924 28,539 28,956 Int. coverage ratio (x) 15.62 13.62 13.82 13.04 12.98 Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Revenu	Retained earnings	5,935	7,631	8,995	11,028	13,212	Current ratio (x)	2.45	1.95	2.58	2.70	2.82
Total shareholders' equity 10,934 12,008 13,372 15,405 17,589 Leverage Ratios Total equity & liabilities 32,079 33,694 36,355 39,487 42,113 Liabilities/Equity ratio (x) 1.93 1.81 1.72 1.56 1.39 Key Assumptions New launch (Btmn) 24,200 13,300 20,000 24,000 24,000 Net debt/EBITDA (x) 3.55 5.29 4.56 5.04 4.98 Pre-sales 28,942 25,774 28,924 28,539 28,956 Int. coverage ratio (x) 15.62 13.62 13.82 13.04 12.98 Revenue growth (%) -15.45 -19.61 29.54 10.20 8.65 Growth Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Revenue (%) -15.45 -19.61 29.54 10.20 8.65 SG&A to sales (%) 21.89 18.46 18.09 18.51 18.15 EBITDA (%) -12.92 -26.89 22.91 -7.02	Minority interests	1,277	635	635	635	635		0.20	0.09	0.17	0.18	0.19
Codal equity & liabilities 32,079 33,694 36,355 39,487 42,113 Liabilities/Equity ratio (x) 1.93 1.81 1.72 1.56 1.39 Key Assumptions Net debt/EBITDA (x) 3.55 5.29 4.56 5.04 4.98 New launch (Btmn) 24,200 13,300 20,000 24,000 24,000 Net debt/EBITDA (x) 3.55 5.29 4.56 5.04 4.98 Pre-sales 28,942 25,774 28,924 28,539 28,956 Int. coverage ratio (x) 15.62 13.62 13.82 13.04 12.98 Revenue growth (%) -15.45 -19.61 29.54 10.20 8.65 Growth Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Revenue (%) -15.45 -19.61 29.54 10.20 8.65 SG&A to sales (%) 21.89 18.46 18.09 18.51 18.15 EBITDA (%) -12.92 -26.89 22.91 -7.02 0.21 Reported EPS (%)	Total shareholders' equity	10,934	12,008	13,372	15,405	17,589						
Key Assumptions Net debt/EBITDA (x) 3.55 5.29 4.56 5.04 4.98 New launch (Btmn) 24,200 13,300 20,000 24,000 24,000 Net debt/equity (x) 1.32 1.31 1.24 1.11 0.96 Pre-sales 28,942 25,774 28,924 28,539 28,956 Int. coverage ratio (x) 15.62 13.62 13.82 13.04 12.98 Revenue growth (%) -15.45 -19.61 29.54 10.20 8.65 Growth Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Revenue (%) -15.45 -19.61 29.54 10.20 8.65 SG&A to sales (%) 21.89 18.46 18.09 18.51 18.15 EBITDA (%) -12.92 -26.89 22.91 -7.02 0.21 Reported EPS (%) -9.45 -12.07 15.92 17.01 6.63	• •				•		_	1.93	1.81	1.72	1.56	1.39
New launch (Btmn) 24,200 13,300 20,000 24,000 Net debt/equity (x) 1.32 1.31 1.24 1.11 0.96 Pre-sales 28,942 25,774 28,924 28,539 28,956 Int. coverage ratio (x) 15.62 13.62 13.82 13.04 12.98 Revenue growth (%) -15.45 -19.61 29.54 10.20 8.65 Growth Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Revenue (%) -15.45 -19.61 29.54 10.20 8.65 SG&A to sales (%) 21.89 18.46 18.09 18.51 18.15 EBITDA (%) -12.92 -26.89 22.91 -7.02 0.21 Reported net profit (%) -9.31 -12.07 15.92 17.01 6.63 Reported EPS (%) -9.45 -12.07 15.92 17.01 6.63		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,	,	,		3.55		4.56		
Pre-sales 28,942 25,774 28,924 28,539 28,956 Int. coverage ratio (x) 15.62 13.62 13.82 13.04 12.98 Revenue growth (%) -15.45 -19.61 29.54 10.20 8.65 Growth -15.45 -19.61 29.54 10.20 8.65 SG&A to sales (%) 21.89 18.46 18.09 18.51 18.15 EBITDA (%) -12.92 -26.89 22.91 -7.02 0.21 Reported net profit (%) -9.31 -12.07 15.92 17.01 6.63 Reported EPS (%) -9.45 -12.07 15.92 17.01 6.63		24.200	13.300	20.000	24.000	24.000						
Revenue growth (%) -15.45 -19.61 29.54 10.20 8.65 Growth Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Revenue (%) -15.45 -19.61 29.54 10.20 8.65 SG&A to sales (%) 21.89 18.46 18.09 18.51 18.15 EBITDA (%) -12.92 -26.89 22.91 -7.02 0.21 Reported net profit (%) -9.31 -12.07 15.92 17.01 6.63 Reported EPS (%) -9.45 -12.07 15.92 17.01 6.63	, ,											
Gross margin (%) 43.53 36.09 35.89 36.21 34.22 Revenue (%) -15.45 -19.61 29.54 10.20 8.65 SG&A to sales (%) 21.89 18.46 18.09 18.51 18.15 EBITDA (%) -12.92 -26.89 22.91 -7.02 0.21 Reported net profit (%) -9.31 -12.07 15.92 17.01 6.63 Reported EPS (%) -9.45 -12.07 15.92 17.01 6.63							• ()	20.02	10.02	10.02	20.01	12.55
SG&A to sales (%) 21.89 18.46 18.09 18.51 18.15 EBITDA (%) -12.92 -26.89 22.91 -7.02 0.21 Reported net profit (%) -9.31 -12.07 15.92 17.01 6.63 Reported EPS (%) -9.45 -12.07 15.92 17.01 6.63								-15 45	-19 61	29 54	10 20	8 65
Reported net profit (%) -9.31 -12.07 15.92 17.01 6.63 Reported EPS (%) -9.45 -12.07 15.92 17.01 6.63												
Reported EPS (%) -9.45 -12.07 15.92 17.01 6.63	Such to sales (70)	21.03	10.70	10.03	10.31	10.13	` '					
							Core profit (%)	-9.45 -9.05	-12.07	10.86	22.93	7.21
Core EPS (%) -9.19 -2.42 10.86 22.93 7.21												

Source: Company, KS estimates





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