

## C\&C Constructions Ltd

Q3FY11 First Cut

## Explanation of CRISIL Fundamental and Valuation (CFV) matrix

The CFV Matrix (CRISIL Fundamental and Valuation Matrix) addresses the two important analysis of an investment making process Analysis of Fundamentals (addressed through Fundamental Grade) and Analysis of Returns (Valuation Grade) The fundamental grade is assigned on a five-point scale from grade 5 (indicating Excellent fundamentals) to grade 1 (Poor fundamentals) The valuation grade is assigned on a five-point scale from grade 5 (indicating strong upside from the current market price (CMP)) to grade 1 (strong downside from the CMP).

| CRISIL | Assessment | CRISIL <br> Valuation Grade | Assessment |
| :--- | :--- | :--- | :--- |
| Fundamental Grade |  | $5 / 5$ | Strong upside (>25\% from CMP) |
| $5 / 5$ | Excellent fundamentals | $4 / 5$ | Upside (10-25\% from CMP) |
| $4 / 5$ | Superior fundamentals | $3 / 5$ | Align $(+-10 \%$ from CMP) |
| $3 / 5$ | Good fundamentals | $2 / 5$ | Downside $(-10-25 \%$ from CMP) |
| $2 / 5$ | Moderate fundamentals | $1 / 5$ | Strong downside (<-25\% from CMP) |
| $1 / 5$ | Poor fundamentals |  |  |

## Analyst Disclosure

Each member of the team involved in the preparation of the grading report, hereby affirms that there exists no conflict of interest that can bias the grading recommendation of the company.

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## C\&C Constructions Ltd

Q3FY11 first cut - Execution remain weak

Fundamental Grade Valuation Grade

I ndustry
C\&C Construction Ltd's (C\&C's) Q3FY11 revenue and earnings were below CRISIL Equities' estimates given execution delays in key projects due to various clearance related issues. EBITDA margins declined by 420 bps y-o-y to $21.6 \%$ due to higher operating cost. However, PAT margin improved by 149 bps y-o-y to $4.9 \%$ due to higher other income and lower tax outgo. We will revisit our estimates post our interaction with the management. We maintain our fundamental grade of $2 / 5$.

Q3FY11 result analysis

- C\&C's Q3 revenues declined by $16.3 \%$ y-o-y to Rs $2,654 \mathrm{mn}$ as clearancerelated issues have delayed the execution of some key projects
- EBITDA margin declined by 420 bps $y-0-y$ to $21.6 \%$ and remained flat at 20\% during 9MFY11
- PAT increased by $20 \%$ y-o-y to Rs 131 mn due to higher other income and lower tax outgo. However, during 9MFY11, PAT declined by $30 \%$ y-o-y due to higher interest charges
- C\&C's current order book stood at $\sim$ Rs 38 bn which provide strong revenue visibility, however its timely execution will be a key challenge
- The company has pledged 10.8 mn shares ( $46 \%$ of the total outstanding share capital) during the quarter

Valuations: Current market price has strong upside
We continue to value C\&C on sum-of-the-parts method. We have assigned a multiple of $4 x$ to the FY12 contracting business EPS of Rs 38 and valued BOT business on DCF basis with Rs 55 per share, which gives a fair value of Rs 208 per share. Based on the current market price, our valuation grade is 5/5.

KEY FORECAST

| (Rs mn) | FY08 | FY09 | FY10 | FY11E* | FY12E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Operating income | 5,356 | 7,537 | 11,696 | 13,836 | 18,431 |
| EBITDA | 957 | 1,562 | 2,379 | 2,591 | 3,511 |
| Adj Net income | 408 | 410 | 624 | 591 | 884 |
| EPS-Rs | 22.4 | 22.5 | 26.7 | 25.3 | 35.4 |
| EPS growth (\%) | 75.9 | 0.5 | 12.4 | 0.0 | 39.9 |
| PE (x) | 4.3 | 5.4 | 4.6 | 4.8 | 3.4 |
| P/BV (x) | 0.6 | 0.6 | 0.5 | 0.5 | 0.4 |
| RoCE(\%) | 16.3 | 17.1 | 16.6 | 12.8 | 13.4 |
| RoE(\%) | 14.1 | 12.5 | 14.2 | 10.5 | 13.5 |
| EV/EBITDA (x) | 4.1 | 4.8 | 4.3 | 4.8 | 5.1 |

NM: Not meaningful; CMP: Current Market Price

* The company has June year ending


## Source: Company, CRISIL Equities estimate

May 10, 2011

CMP Rs 120
CFV MATRIX


## KEY STOCK STATI STI CS

NIFTY / SENSEX
5541/18153
NSE / BSE ticker CANDC
Face value (Rs per share)
10
Shares outstanding (mn)
23
Market cap (Rs mn)/(US\$ mn)
2,794 / 63
Enterprise value (Rs mn) /(US\$ mn)
10,235/ 229
52-week range (Rs) (H/L)
286 / 120
Beta
1.08

Free float (\%)
36.6\%

Avg daily volumes (30-days) 19,789
Avg daily value (30-days) (Rs mn)
2.7

SHAREHOLDING PATTERN


PERFORMANCE VIS-À-VIS MARKET

|  | Returns |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | $\mathbf{1 - m}$ | $3-\mathrm{m}$ | $6-\mathrm{m}$ | $\mathbf{1 2 - m}$ |
| C\&C | $-12 \%$ | $-24 \%$ | $-53 \%$ | $-48 \%$ |
| NIFTY | $-6 \%$ | $3 \%$ | $-12 \%$ | $9 \%$ |

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Q3FY11 Result Summary

| (Rs mn) | Q3FY11 | Q2FY11 | Q3FY10 | q-o-q (\%) | y-0-y (\%) | 9M FY11 | 9MFY10 | y-o-y (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net sales | 2,654 | 2,686 | 3,170 | (1.2) | (16.3) | 7,862.2 | 7,674.1 | 2.5 |
| Raw materials cost | 1,634 | 1,627 | 1,921 | 0.4 | (15.0) | 4,761.4 | 4,801.0 | (0.8) |
| Raw materials cost (\% of net sales) | 62\% | 61\% | 61\% | 99bps | 95 bps | 61\% | 63\% | -200bps |
| Employees cost | 300 | 339 | 336 | (11.5) | (10.7) | 1,007.3 | 850.8 | 18.4 |
| Other expenses | 147 | 148 | 95 | (0.8) | 55.0 | 473.8 | 455.5 | 4.0 |
| EBITDA | 573 | 571 | 817 | 0.3 | (29.9) | 1,620 | 1,567 | 3.4 |
| EBITDA margin | 21.6\% | 21.3\% | 25.8\% | 31 bps | -420bps | 20.6\% | 20.4\% | 18bps |
| Depreciation | 87 | 102 | 131 | (14.4) | (33.4) | 298.7 | 315.2 | (5.2) |
| EBIT | 485.8 | 469.6 | 686.7 | 3.4 | (29.3) | 1,321.0 | 1,251.6 | 5.5 |
| Interest and finance charges | 315 | 284 | 301 | 11.0 | 4.6 | 837.5 | 496.0 | 68.9 |
| Operating PBT | 171 | 186 | 386 | (8.1) | (55.7) | 483 | 756 | (36.0) |
| Other Income | 24 | 9 | (4) | 163.4 |  | 40.6 | 5.4 |  |
| Extraordinary Income/(expense) | - | - |  |  | - |  | - |  |
| PBT | 195 | 195 | 381 | (0.2) | (48.9) | 524 | 761 | (31.1) |
| Tax | 64 | 144 | 272 | (55.6) | (76.5) | 270.3 | 401.4 | (32.7) |
| PAT | 131 | 51 | 109 | 158.2 | 20.2 | 254 | 360 | (29.4) |
| Adj PAT | 131 | 51 | 109 | 158.2 | 20.2 | 254 | 360 | (29.4) |
| Adj PAT margin | 4.9\% | 1.9\% | 3.4\% | 304bps | 149bps | 3.2\% | 4.7\% | -146bps |
| No of equity shares (Mn) | 23.4 | 23.4 | 18.3 |  | 27.8 | 23.4 | 18.3 | 28.1 |
| Adj EPS (Rs) | 5.6 | 2.2 | 5.9 | 158.2 | (5.9) | 10.8 | 19.7 | (44.9) |

Source: Company, CRISIL Equities

Moderate revenue growth due to execution delays


Source: Company, CRISIL Equities

C\&C has underperformed Nifty


Source: Company, CRISIL Equities

Quarterly PAT and PAT margins


Source: Company, CRISIL Equities

Share price performance


Source: BSE, CRISIL Equities

FINANCIALS

| (Rs mn) | FY08 | FY09 | FY10 | FY11E | FY12E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Operating income | 5,356 | 7,537 | 11,696 | 13,836 | 18,431 |
| EBITDA | 957 | 1,562 | 2,379 | 2,591 | 3,511 |
| EBITDA margin | 17.9\% | 20.7\% | 20.3\% | 18.7\% | 19.0\% |
| Depreciation | 155 | 249 | 455 | 658 | 851 |
| EBIT | 803 | 1,313 | 1,924 | 1,934 | 2,659 |
| Interest | 321 | 800 | 951 | 1,071 | 1,344 |
| Operating PBT | 481 | 512 | 973 | 863 | 1,316 |
| Other income | 43 | 55 | 42 | 62 | 63 |
| Exceptional inc/(exp) | - | - | (33) | (0) | (0) |
| PBT | 524 | 567 | 983 | 924 | 1,379 |
| Tax provision | 116 | 157 | 392 | 333 | 494 |
| Minority interest | - | - | - | - | - |
| PAT (Reported) | 408 | 410 | 591 | 591 | 884 |
| Less: Exceptionals | - | - | (33) | (0) | (0) |
| Adjusted PAT | 408 | 410 | 624 | 591 | 884 |
| Ratios |  |  |  |  |  |
|  | FY08 | FY09 | FY10 | FY11E | FY12E |
| Growth |  |  |  |  |  |
| Operating income (\%) | 61.7 | 40.7 | 55.2 | 18.3 | 33.2 |
| EBITDA (\%) | 26.0 | 63.2 | 52.3 | 8.9 | 35.5 |
| Adj PAT (\%) | 23.1 | 0.5 | 52.0 | (5.2) | 49.6 |
| Adj EPS (\%) | 23.1 | 0.5 | 18.7 | (5.2) | 39.9 |
| Profitability |  |  |  |  |  |
| EBITDA margin (\%) | 17.9 | 20.7 | 20.3 | 18.7 | 19.0 |
| Adj PAT Margin (\%) | 7.6 | 5.4 | 5.3 | 4.3 | 4.8 |
| RoE (\%) | 14.1 | 12.5 | 14.2 | 10.5 | 13.5 |
| RoCE (\%) | 16.3 | 17.1 | 16.6 | 12.8 | 13.4 |
| RolC (\%) | 19.1 | 19.3 | 15.5 | 12.4 | 12.5 |
| Valuations |  |  |  |  |  |
| Price-earnings (x) | 4.3 | 5.4 | 4.6 | 4.8 | 3.4 |
| Price-book (x) | 0.6 | 0.6 | 0.5 | 0.5 | 0.4 |
| EV/EBITDA ( x ) | 4.1 | 4.8 | 4.3 | 4.8 | 5.1 |
| EV/Sales ( x ) | 0.7 | 1.0 | 0.9 | 0.9 | 1.0 |
| Dividend payout ratio (\%) | 14.4 | 14.3 | 12.7 | 13.1 | 13.0 |
| Dividend yield (\%) | 3.3 | 2.7 | 2.6 | 2.7 | 3.8 |
| B/ S ratios |  |  |  |  |  |
| Inventory days | 172 | 208 | 342 | 306 | 316 |
| Creditors days | 142 | 239 | 218 | 202 | 201 |
| Debtor days | 102 | 213 | 57 | 71 | 67 |
| Working capital days | 137 | 173 | 172 | 188 | 180 |
| Gross asset turnover (x) | 2.7 | 2.3 | 2.6 | 2.1 | 2.0 |
| Net asset turnover ( x ) | 3.6 | 3.0 | 3.4 | 2.8 | 2.7 |
| Sales/operating assets (x) | 2.8 | 2.4 | 2.3 | 1.9 | 1.9 |
| Current ratio ( x ) | 2.8 | 2.3 | 2.3 | 2.3 | 2.4 |
| Debt-equity ( x ) | 0.9 | 1.7 | 1.6 | 1.8 | 2.2 |
| Net debt/equity (x) | 0.7 | 1.5 | 1.4 | 1.6 | 2.1 |
| Interest coverage | 2.5 | 1.6 | 2.0 | 1.8 | 2.0 |


| (Rs mn) | FY08 | FY09 | FY10 | FY11E | FY12E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities |  |  |  |  |  |
| Equity share capital | 183 | 183 | 234 | 234 | 250 |
| Reserves | 2,902 | 3,304 | 5,090 | 5,752 | 6,876 |
| Minorities | - | - | - | - | - |
| Net worth | 3,085 | 3,487 | 5,324 | 5,986 | 7,126 |
| Convertible debt | - | - | - | - | - |
| Other debt | 2,708 | 6,089 | 8,341 | 10,501 | 15,963 |
| Total debt | 2,708 | 6,089 | 8,341 | 10,501 | 15,963 |
| Deferred tax liability ( net ) | 79 | 159 | 369 | 370 | 370 |
| Total liabilities | 5,871 | 9,735 | 14,034 | 16,857 | 23,459 |
| Assets |  |  |  |  |  |
| Net fixed assets | 1,934 | 3,161 | 3,772 | 6,160 | 7,566 |
| Capital WIP | 293 | 795 | 2,566 | 1,807 | 3,799 |
| Total fixed assets | 2,227 | 3,957 | 6,339 | 7,967 | 11,365 |
| Investments | 409 | 459 | 207 | 376 | 497 |
| Current assets |  |  |  |  |  |
| Inventory | 2,060 | 3,408 | 8,721 | 9,426 | 12,938 |
| Sundry debtors | 1,484 | 4,383 | 1,803 | 2,662 | 3,384 |
| Loans and advances | 944 | 717 | 1,803 | 2,064 | 2,723 |
| Cash \& bank balance | 561 | 848 | 900 | 823 | 1,082 |
| Marketable securities | - | - | 15 | 15 | 15 |
| Total current assets | 5,049 | 9,357 | 13,242 | 14,990 | 20,143 |
| Total current liabilities | 1,815 | 4,038 | 5,762 | 6,485 | 8,554 |
| Net current assets | 3,234 | 5,319 | 7,480 | 8,505 | 11,589 |
| Intangibles/ Misc. expenditure | - | - | 9 | 9 | 9 |
| Total assets | 5,871 | 9,735 | 14,034 | 16,857 | 23,459 |
| Cash flow |  |  |  |  |  |
| (Rs mn) | FY08 | FY09 | FY10 | FY11E | FY12E |
| Pre-tax profit | 524 | 567 | 1,016 | 924 | 1,379 |
| Total tax paid | (77) | (77) | (182) | (332) | (494) |
| Depreciation | 155 | 249 | 455 | 658 | 851 |
| Working capital changes | $(1,322)$ | $(1,797)$ | $(2,094)$ | $(1,103)$ | $(2,824)$ |
| Net cash from operations | (720) | $(1,058)$ | (805) | 147 | $(1,088)$ |
| Cash from investments |  |  |  |  |  |
| Capital expenditure | (827) | $(1,979)$ | $(2,846)$ | $(2,286)$ | $(4,249)$ |
| I nvestments and others | 511 | (50) | 237 | (169) | (121) |
| Net cash from investments | (316) | $(2,029)$ | $(2,608)$ | $(2,455)$ | $(4,370)$ |
| Cash from financing |  |  |  |  |  |
| Equity raised/(repaid) | - | - | 1,236 | - | 499 |
| Debt raised/(repaid) | 1,334 | 3,382 | 2,252 | 2,160 | 5,462 |
| Dividend (incl. tax) | (59) | (59) | (75) | (78) | (115) |
| Others (incl extraordinaries) | 24 | 51 | 53 | 147 | (128) |
| Net cash from financing | 1,299 | 3,374 | 3,466 | 2,230 | 5,718 |
| Change in cash position | 263 | 287 | 52 | (78) | 260 |
| Closing cash | 561 | 848 | 900 | 823 | 1,082 |
| Quarterly financials |  |  |  |  |  |
| (Rs mn) | Q3FY10 | Q4FY10 | Q1FY11 | Q2FY11 | Q3FY11 |
| Net Sales | 3,170 | 4,010 | 2,522 | 2,686 | 2,654 |
| Change ( $q-0-q$ ) | 13\% | 27\% | -37\% | 7\% | -1\% |
| EBITDA | 817 | 350 | 476 | 571 | 573 |
| Change ( $q-0-q$ ) | 15\% | -57\% | 36\% | 20\% | 0\% |
| EBITDA margin | 25.8\% | 8.7\% | 18.9\% | 21.3\% | 21.6\% |
| PAT | 109 | 331 | 72 | 51 | 131 |
| Adj PAT | 109 | 331 | 72 | 51 | 131 |
| Change ( $q-0-q$ ) | -45\% | 205\% | -78\% | -30\% | 158\% |
| Adj PAT margin | 3.4\% | 8.3\% | 2.9\% | 1.9\% | 4.9\% |
| Adj EPS | 6.0 | 14.2 | 3.1 | 2.2 | 5.6 |

## Source: Company, CRISIL Equities estimate

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