## Jagran Prakashan Ltd

## Healthy numbers; synergies ahead

Jagran Prakashan's (JAGP) Q3FY11 results were in line with our estimates, with advertising/circulation revenues growing 31\%/7.2\% YoY. Despite a rise in newsprint cost, lower overheads helped the company record a 260bps expansion in EBITDA margin to $31.4 \%$ for the quarter. We maintain our positive outlook on the company primarily on the back of (a) strong growth in Hindi print ad revenues (in line with the management guidance of $20 \%$ YoY in FY12), and (b) operational synergies from the Mid Day acquisition (expanding in English, Gujarati and Urdu, through Inquilab), which will bolster growth in the medium term. JAGP remains our top pick in the sector; we maintain our target price of Rs 160 based on 18x one-year forward earnings.

Results in line: JAGP recorded $26 \%$ YoY growth in revenues to Rs 2.9bn, in line with our estimates for the quarter. Ad revenues increased $31 \%$ YoY, while circulation income grew by $7.2 \%$. Outdoor and event management revenues rose $\sim 20 \%$ YoY and $21 \%$ QoQ to Rs 252 mn . Backed by a 260bps YoY expansion in EBITDA margin, JAGP recorded a $32.5 \%$ YoY rise in net profit to Rs 526 mn (against our estimate of Rs 510 mn ) for the quarter.

Ad revenue growth at par with peers: JAGP's ad revenue growth of $31.3 \%$ YoY (flattish QoQ) to Rs 1.9 bn was in line with that recorded by DB Corp and HT Media. Sectors driving the growth included retail, education, real estate (uptick witnessed in Q3) and telecom (driven by number portability). JAGP expects ad revenue growth to remain buoyant at $20 \%$ in FY12, driven by both higher volumes and yields.

Circulation revenues rise despite price cut in Jharkhand: JAGP recorded a $7.2 \%$ YoY $(4 \% \mathrm{QoQ})$ rise in its circulation revenues, primarily driven by $\sim 10 \%$ YoY volume growth in Q3FY11 which compensated for a price cut in Jharkhand. On the back of its focus on expansion in upcountry markets, the management expects circulation volumes to grow at $8-10 \%$ in FY12.

Newsprint prices expected to rise at inflation rate: In Q3, newsprint cost increased by 50 bps YoY to $30.2 \%$ of revenues. While the management expects some stability in prices over the next few quarters (Q4 newsprint prices to be broadly at Q3 levels), it believes prices will trend up in line with inflation ( $7-8 \%$ YoY) over the medium term.

Mid Day expansion in English, Gujarati; Inquilab on the cards: Apart from expansion plans in Mid Day English and Gujarati in Mumbai, JAGP also plans to extend its presence in the Urdu space (through Inquilab) in Mumbai as well as Uttar Pradesh. Mid Day reported revenues/EBIT of Rs $778 \mathrm{mn} /$ Rs 130 mn in 9MFY11 and is expected to be earnings accretive.

Financial highlights

| (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Revenue | 9,419 | 11,743 | 13,418 | 15,367 |
| Growth (\%) | 14.4 | 24.7 | 14.3 | 14.5 |
| Adj net income | 1,759 | 2,200 | 2,606 | 3,104 |
| Growth (\%) | 91.9 | 25.1 | 18.4 | 19.1 |
| FDEPS (Rs) | 5.8 | 7.0 | 8.2 | 9.8 |
| Growth (\%) | 91.9 | 19.2 | 18.4 | 19.1 |

Profitability and return ratios

| (\%) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| EBITDA margin | 30.0 | 30.6 | 30.9 | 31.5 |
| EBIT margin | 24.6 | 25.9 | 25.9 | 26.7 |
| Adj PAT margin | 18.7 | 18.7 | 19.4 | 20.2 |
| ROE | 30.0 | 28.9 | 26.6 | 27.5 |
| ROIC | 26.1 | 29.3 | 28.4 | 32.9 |
| ROCE | 25.0 | 26.0 | 25.7 | 27.3 |

## Result highlights

Fig 1 - Actual vs estimated performance

| (Rs mn) | Actual | Estimate | \% Variance |
| :--- | ---: | ---: | ---: |
| Revenue | 2,860 | 2,735 | 4.6 |
| EBITDA | 897 | 840 | 6.9 |
| EBITDA Margin (\%) | 31.4 | 30.7 | 68 bps |
| Adj net income | 526 | 510 | 3.3 |
| Source: RCML Research |  |  |  |

Fig 2 - Quarterly performance

| (Rs mn) | Q3FY11 | Q3FY10 | \% Chg YoY | Q2FY11 | \% Chg QoQ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Revenue | $\mathbf{2 , 8 6 0}$ | $\mathbf{2 , 2 6 9}$ | $\mathbf{2 6 . 1}$ | $\mathbf{2 , 7 6 9}$ | $\mathbf{3 . 3}$ |
| Cost of Revenues | 863 | 674 | 28.2 | 801 | 7.7 |
| Employee Cost | 363 | 304 | 19.5 | 354 | 2.7 |
| Other Overheads | 736 | 639 | 15.2 | 705 | 4.4 |
| EBITDA | $\mathbf{8 9 7}$ | $\mathbf{6 5 3}$ | $\mathbf{3 7 . 5}$ | $\mathbf{9 0 8}$ | $\mathbf{( 1 . 2 )}$ |
| Depreciation | 146 | 119 | 22.9 | 133 | 10.2 |
| Interest | 21 | 13 | 55.5 | 14 | 49.2 |
| Other income | 55 | 70 | $(20.5)$ | 64 | $(13.5)$ |
| PBT | 786 | 590 | 33.2 | 826 | $(4.8)$ |
| Tax | 259 | 193 | 34.6 | 271 | $(4.2)$ |
| PAT | $\mathbf{5 2 6}$ | $\mathbf{3 9 7}$ | $\mathbf{3 2 . 5}$ | $\mathbf{5 5 5}$ | $\mathbf{( 5 . 2 )}$ |
| FDEPS (Rs) | 1.7 | 1.3 | 32.5 | 1.8 | $(5.2)$ |
| EBITDA margin (\%) | 31.4 | 28.8 | 261 bps | 32.8 | $(144 \mathrm{bps})$ |
| Net Profit margin (\%) | 18.4 | 17.5 | 90 bps | 20.0 | $(164 \mathrm{bps})$ |
| Souse: Comp |  |  |  |  |  |

Source: Company, RCML Research

## Other key highlights

* Retail ad revenues remained buoyant during Q3; the company also witnessed an uptick in the real estate and telecom (backed by number portability) sectors during the quarter.
* The Cricket World Cup is expected to add advertising revenues of Rs 400 mn 500 mn .
* The company has 11-12 loss-making editions at present (inclusive of the Jharkhand edition).
* The management has guided for Mid Day consolidation in its financials in Q4FY11.
* Mid Day Mumbai has recorded circulation of 100,000 copies per week, while circulation of both Mid Day Gujarati and Inquilab stand at $\sim 50,000$ copies per week.
* The management expects to consolidate further properties in its outdoor business and aims to double revenues over the next three years.


## Operational snapshot

Fig 3 - EBITDA Margin expansion continues in Q 3 as well


Source: RCML Research, Company
Fig 4 - Ad revenues lead the growth; while circulation revenues stable


Source: RCML Research, Company
Fig 5 - Newsprint as \% of revenues rises due to higher newsprint prices


Source: RCML Research, Company

## Consolidated financials

Profit and Loss statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Revenues | $\mathbf{9 , 4 1 9}$ | $\mathbf{1 1 , 7 4 3}$ | $\mathbf{1 3 , 4 1 8}$ | $\mathbf{1 5 , 3 6 7}$ |
| Growth (\%) | 14.4 | 24.7 | 14.3 | 14.5 |
| EBITDA | $\mathbf{2 , 8 2 3}$ | $\mathbf{3 , 5 9 3}$ | $\mathbf{4 , 1 4 2}$ | $\mathbf{4 , 8 3 5}$ |
| Growth (\%) | 80.1 | 27.3 | 15.3 | 16.7 |
| Depreciation \& amortisation | 507 | 555 | 666 | 734 |
| EBIT | 2,315 | 3,038 | 3,476 | 4,101 |
| Growth (\%) | 95.5 | 31.2 | 14.4 | 18.0 |
| Interest | 66 | 48 | 37 | 9 |
| Other income | 343 | 295 | 283 | 343 |
| EBT | 2,592 | 3,284 | 3,723 | 4,435 |
| Income taxes | 833 | 1,084 | 1,117 | 1,330 |
| Effective tax rate (\%) | 32.1 | 33.0 | 30.0 | 30.0 |
| Extraordinary items | - | - | - | - |
| Min into / inc from associates | - | - | - | - |
| Reported net income | 1,759 | 2,200 | 2,606 | 3,104 |
| Adjustments | - | - | - | - |
| Adjusted net income | $\mathbf{1 , 7 5 9}$ | $\mathbf{2 , 2 0 0}$ | $\mathbf{2 , 6 0 6}$ | $\mathbf{3 , 1 0 4}$ |
| Crowth (\%) | 91.9 | 25.1 | 18.4 | 19.1 |
| Shares outstanding (mn) | 301.2 | 316.1 | 316.1 | 316.1 |
| FDEPS (Rs) (adj) | $\mathbf{5 . 8}$ | $\mathbf{7 . 0}$ | $\mathbf{8 . 2}$ | $\mathbf{9 . 8}$ |
| Crowth (\%) | 91.9 | 19.2 | 18.4 | 19.1 |
| DPS (Rs) | 2.5 | 2.8 | 3.3 | 3.9 |

## Cash flow statement

| Y/E March (Rs mn) | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Net income + Depreciation | 2,267 | 2,756 | 3,272 | 3,838 |
| Non-cash adjustments | $(384)$ | - | - | - |
| Changes in working capital | $(312)$ | $(360)$ | $(415)$ | $(220)$ |
| Cash flow from operations | 1,571 | 2,396 | 2,857 | 3,618 |
| Capital expenditure | $(383)$ | $(1,799)$ | $(800)$ | $(800)$ |
| Change in investments | $(98)$ | $(100)$ | $(100)$ | $(100)$ |
| Other investing cash flow | - | - | - | - |
| Cash flow from investing | $(481)$ | $(1,899)$ | $(900)$ | $(900)$ |
| Issue of equity | - | 1,790 | - | - |
| Issue/repay debt | - | - | - | - |
| Dividends paid | $(864)$ | $(1,030)$ | $(1,220)$ | $(1,453)$ |
| Other financing cash flow | $(201)$ | $(500)$ | $(500)$ | $(200)$ |
| Change in cash \& cash eq | 24 | 756 | 237 | 1,065 |
| Closing cash \& cash eq | 852 | 1,608 | 1,845 | 2,910 |

## Economic Value Added (EVA) analysis

| Y/E March | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| WACC (\%) | 12.0 | 12.0 | 12.0 | 12.0 |
| ROIC (\%) | 26.1 | 29.3 | 28.4 | 32.9 |
| Invested capital (Rs mn) | 5,998 | 7,823 | 8,481 | 8,946 |
| EVA (Rs mn) | 851 | 1,349 | 1,388 | 1,871 |
| EVA spread (\%) | 14.2 | 17.2 | 16.4 | 20.9 |

Balance sheet

|  | FY10 | FY11E | FY12E | FY13E |
| :--- | ---: | ---: | ---: | ---: |
| Y/E March (Rs mn) | 852 | 1,608 | 1,845 | 2,910 |
| Accounts receivable | 1,812 | 2,290 | 2,684 | 3,073 |
| Inventories | 533 | 646 | 711 | 784 |
| Other current assets | 976 | 1,198 | 1,342 | 1,506 |
| Investments | 1,666 | 1,766 | 1,866 | 1,966 |
| Gross fixed assets | 5,635 | 7,435 | 8,235 | 9,035 |
| Net fixed assets | 3,690 | 4,935 | 5,069 | 5,135 |
| CWIP | 251 | 250 | 250 | 250 |
| Intangible assets | - | - | - | - |
| Deferred tax assets, net | $(580)$ | $(580)$ | $(580)$ | $(580)$ |
| Other assets | - | - | - | - |
| Total assets | $\mathbf{9 , 2 0 0}$ | $\mathbf{1 2 , 1 1 2}$ | $\mathbf{1 3 , 1 8 6}$ | $\mathbf{1 5 , 0 4 4}$ |
| Accounts payable | 944 | 1,057 | 1,073 | 1,229 |
| Other current liabilities | 351 | 434 | 496 | 569 |
| Provisions | 566 | 821 | 931 | 1,109 |
| Debt funds | 1,214 | 714 | 214 | 14 |
| Other liabilities | - | - | - | - |
| Equity capital | 602 | 632 | 632 | 632 |
| Reserves \& surplus | 5,523 | 8,454 | 9,840 | 11,492 |
| Shareholder's funds | 6,126 | 9,086 | 10,472 | 12,124 |
| Total liabilities | $\mathbf{9 , 2 0 0}$ | $\mathbf{1 2 , 1 1 2}$ | $\mathbf{1 3 , 1 8 6}$ | $\mathbf{1 5 , 0 4 4}$ |
| BVPS (Rs) | 20.3 | 28.7 | 33.1 | 38.4 |

## Financial ratios

|  |  | FY10 | FY11E | FY12E |
| :--- | ---: | ---: | ---: | ---: |
| Profitability \& Return ratios (\%) |  |  | FY13E |  |
| EBITDA margin | 30.0 | 30.6 | 30.9 | 31.5 |
| EBIT margin | 24.6 | 25.9 | 25.9 | 26.7 |
| Net profit margin | 18.7 | 18.7 | 19.4 | 20.2 |
| ROE | 30.0 | 28.9 | 26.6 | 27.5 |
| ROCE | 25.0 | 26.0 | 25.7 | 27.3 |
| Working Capital \& Liquidity ratios |  |  |  |  |
| Receivables (days) | 66 | 64 | 68 | 68 |
| Inventory (days) | 53 | 54 | 55 | 55 |
| Payables (days) | 94 | 91 | 87 | 84 |
| Current ratio (x) | 3.2 | 3.8 | 4.2 | 4.6 |
| Quick ratio (x) | 1.4 | 1.5 | 1.7 | 1.7 |
| Turnover \& Leverage ratios (x) |  |  |  |  |
| Gross asset turnover | 1.8 | 1.8 | 1.7 | 1.8 |
| Total asset turnover | 1.1 | 1.1 | 1.1 | 1.1 |
| Interest coverage ratio | 35.3 | 63.1 | 93.7 | 451.3 |
| Adjusted debt/equity | 0.2 | 0.1 | 0.0 | 0.0 |
| Valuation ratios (x) |  |  |  |  |
| EV/Sales | 3.9 | 3.1 | 2.7 | 2.4 |
| EV/EBITDA | 13.0 | 10.2 | 8.9 | 7.6 |
| P/E | 20.5 | 17.2 | 14.6 | 12.2 |
| P/BV | 5.9 | 4.2 | 3.6 | 3.1 |

Quarterly trend

| Particulars | Q3FY10 | Q4FY10 | Q1FY11 | Q2FY11 | Q3FY11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue (Rs mn) | 2,269 | 2,363 | 2,698 | 2,769 | 2,860 |
| YoY growth (\%) | 9.6 | 17.4 | 16.4 | 12.2 | 26.1 |
| QoQ growth (\%) | (8.1) | 4.1 | 14.2 | 2.6 | 3.3 |
| EBITDA (Rs mn) | 653 | 633 | 902 | 908 | 897 |
| EBITDA margin (\%) | 28.8 | 26.8 | 33.4 | 32.8 | 31.4 |
| Adj net income (Rs mn) | 397 | 364 | 556 | 555 | 526 |
| YoY growth (\%) | 156.9 | 66.7 | 12.2 | 10.4 | 32.5 |
| QoQ growth (\%) | (21.0) | (8.4) | 52.8 | (0.2) | (5.2) |

DuPont analysis

| (\%) | FY09 | FY10 | FY11E | FY12E |
| :--- | ---: | ---: | ---: | ---: |
| Tax burden (Net income/PBT) | 67.8 | 67.9 | 67.0 | 70.0 |
| Interest burden (PBT/EBIT) | 114.2 | 112.0 | 108.1 | 107.1 |
| EBIT margin (EBIT/Revenues) | 14.4 | 24.6 | 25.9 | 108.2 |
| Asset turnover (Revenues/Avg TA) | 102.6 | 105.6 | 110.2 | 106.1 |
| Leverage (Avg TA/Avg equtiy) | 146.2 | 152.1 | 140.1 | 129.7 |
| Return on equity | $\mathbf{1 6 . 7}$ | $\mathbf{3 0 . 0}$ | $\mathbf{2 8 . 9}$ | $\mathbf{1 0 8 . 9}$ |

## Company profile

Jagran Prakashan Limited's (JPL) newspaper daily, Dainik Jagran, is the largest read daily with total readership of 54 mn (Q3FY10 IRS). It circulates around 3 mn copies per day. The company's main markets are UP, Uttarakhand, Bihar, Jharkhand, Punjab, Haryana and Delhi. It has also diversified into other media platforms such as event management, $\mathrm{OOH}, \mathrm{I}-\mathrm{Next}$ and City Plus. The company entered the English daily market in the western region with its recent acquisition of Mid-Day's print business.

| Date | Event | Reco price | Tgt price | Reco |
| :--- | :--- | :---: | :---: | :---: |
| 21-Dec-10 | Initiating Coverage | 132 | 160 | Buy |
| 31-Jan-11 | Results Review | 120 | 160 | Buy |

Shareholding pattern

| (\%) | Jun-10 | Sep-10 | Dec-10 |
| :--- | ---: | ---: | ---: |
| Promoters | 55.3 | 55.3 | 55.3 |
| FIls | 8.5 | 10.3 | 11.0 |
| Banks \& Fls | 15.6 | 18.8 | 18.3 |
| Public | 20.6 | 15.6 | 15.4 |

## Stock performance



## Coverage Profile

| By recommendation |  |  |  | By market cap (US\$) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (\%) |  |  |  | (\%) |  |  |  |
| 80 | 63 |  |  | 80 | 63 |  |  |
| 60 |  |  |  | $60-$ |  |  |  |
| 40 |  | 29 |  | $40-$ |  | 33 |  |
| 20 |  |  | 8 | $20-$ |  |  | 4 |
|  | Buy | Hold | Sell |  | >\$1bn | \$200mn-\$1bn | <\$200mn |

Recommendation interpretation

| Recommendation | Expected absolute returns (\%) over 12 months |
| :--- | :--- |
| Buy | More than $15 \%$ |
| Hold | Between $15 \%$ and $-5 \%$ |
| Sell | Less than $-5 \%$ |

Recommendation structure changed with effect from March 1, 2009

Expected absolute returns are based on share price at market close unless otherwise stated. Stock recommendations are based on absolute upside (downside) and have a 12 -month horizon. Our target price represents the fair value of the stock based upon the analyst's discretion. We note that future price fluctuations could lead to a temporary mismatch between upside/downside for a stock and our recommendation.

## Religare Capital Markets Ltd

$4^{\text {th }}$ Floor, GYS Infinity, Paranjpe 'B' Scheme, Subhash Road, Vile Parle (E), Mumbai 400057.

## Disclaimer

## This document is NOT addressed to or intended for distribution to retail clients (as defined by the FSA).

This document is issued by Religare Capital Markets plc ("RCM") in the UK, which is authorised and regulated by the Financial Services Authority in connection with its UK distribution. RCM is a member of the London Stock Exchange.
This material should not be construed as an offer or recommendation to buy or sell or solicitation of any offer to buy any security or other financial instrument, nor shall it, or the fact of its distribution, form the basis of, or be relied upon in connection with, any contract relating to such action or any other matter. The material in this report is based on information that we consider reliable and accurate at, and share prices are given as at close of business on, the date of this report but we do not warrant or represent (expressly or impliedly) that it is accurate, complete, not misleading or as to its fitness for the purpose intended and it should not be relied upon as such. Any opinion expressed (including estimates and forecasts) is given as of the date of this report and may be subject to change without notice.
RCM, and any of its connected or affiliated companies or their directors or employees, may have a position in any of the securities or may have provided corporate finance advice, other investment services in relation to any of the securities or related investments referred to in this document. Our asset management area, our proprietary trading desks and investing businesses may make investment decisions that are inconsistent with the recommendations or views expressed in this briefing note.
RCM accepts no liability whatsoever for any direct, indirect or consequential loss or damage of any kind arising out of the use of or reliance upon all or any of this material howsoever arising. Investors should make their own investment decisions based upon their own financial objectives and financial resources and it should be noted that investment involves risk, including the risk of capital loss.
This document is confidential and is supplied to you for information purposes only. It may not (directly or indirectly) be reproduced, further distributed to any person or published, in whole or in part, for any purpose whatsoever. Neither this document, nor any copy of it, may be taken or transmitted into the United States, Canada, Australia, Ireland, South Africa or Japan or into any jurisdiction where it would be unlawful to do so. Any failure to comply with this restriction may constitute a violation of relevant local securities laws. If you have received this document in error please telephone Nicholas Malins-Smith on +44 (0) 2073824479.

