

Jaiprakash Associates

BSE SENSEX 18,202	S&P CNX 5,532	CMP:	INR86			TP	: INR	106				Buy
Bloomberg Equity Shares (m)	JPA IN 2,126.5	Year End	Net Sales (INR m)	PAT (INR m)	EPS*	EPS* Gr. (%)	P/E* (X)	P/BV (X)	RoE (%)	RoCE (%)	EV/ Sales	EV/
52-Week Range (INR)	103/50	3/10A	100,889	8,933	4.2	-0.4	-	-	11.8	14.4	-	-
1,6,12 Rel. Perf. (%)	31/42/2	3/11A	129,665	7,421	3.5	-17.0	24.6	1.9	8.3	10.6	2.9	13.0
M.Cap. (INR b)	182.9	3/12E	149,367	7,758	3.6	4.5	23.6	1.8	8.0	9.1	2.5	10.9
M.Cap. (USD b)	3.7	3/13E	158,758	8,825	4.1	13.8	20.7	1.7	8.5	9.6	2.3	9.9

^{*} Not Fully Diluted; FCCB O/s of INR14b at conversion price of INR166/sh (dilution of ~5%)

- 3QFY12 operating performance above estimates: During 3QFY12, JPA reported revenues of INR33.1b (up 14% YoY), EBIDTA of INR8.2b (up 3% YoY) and net profit of INR2.1b (down 12% YoY). This is above our estimates of INR1.4b. EBIDTA too was higher than our estimate of INR7.0b. Better than estimated performance is driven by strong performance of Cement business, claims receipt towards group EPC project boosting EPC profits (Karcham Wangtoo, etc) and higher dividend income from Jaypee Infratech (large part of other income, attributable could be INR1.2b+). Thus, the better than estimates were driven partly by operating performance and partly aided by one-offs.
- Cement business performance robust: Cement division volumes stood at 4.25m tons (up 17% YoY), while realisation improved by INR765/ton and EBIDTA by INR500/ton+ QoQ, leading to EBIT of INR1.7b, vs negative EBIT of INR295m in 2QFY12. EPC business too recorded higher margins at 30%, owing to claims receipt. EBIT for division stood at INR3.7b, vs INR2.7b YoY. Real estate division however saw bit moderation with revenues of INR3.1b (down 28% YoY), while EBIT stood at INR1.5b (down 50% YoY)
- **E&C business:** prior claims boost EPC margin: E&C revenues at INR12.5b, flat YoY; as several large scale projects are competed, near completion (Yamuna Expressway, F1 circuit, Karcham Wangtoo, etc). Margins in E&C however stood at 29.8% (up 840bp YoY), and was higher than estimates.
- Upgrading FY12/13E estimates, maintain Buy: We have upgraded our FY12/13E earnings estimate for JPA by 8% and 25%, respectively to factor in superior performance for Cement business (FY12/13E), one-off gains in EPC division and higher other income (FY12E). We value JPA on SOTP and arrive at TP of INR106/sh, comprising of: Cement business at INR75/sh (6x FY13E EV/EBIT and balance capacity at USD110/ton), EPC business at INR39/sh (8x FY13E EV/EBIT), Jaiprakash Power at INR38/sh (based on our TP of INR46/sh), Jaypee Infratech at INR30/sh (based on our TP of INR55/sh), other Real Estate (Jaypee Greens, Land at NOIDA, etc) at INR11/sh less net debt on books (less of cash, investment valued at BV in other subsidiaries) at INR87/sh. Maintain Buy.

Quarterly Performance									(IN	R Million)
Y/E March		FY1	1			FY1	2		FY11	FY12E
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE		
Sales	31,742	29,933	28,937	39,053	31,833	31,324	33,054	51,381	129,665	149,367
Change (%)	53.6	64.1	1.4	16.7	0.3	4.6	14.2	31.6	28.5	15.2
EBITDA	6,421	6,811	7,915	7,740	7,728	7,482	8,160	10,493	28,887	33,837
Change (%)	18.5	49.4	2.3	-9.3	20.4	9.9	3.1	35.6	10.1	17.1
As of % Sales	20.2	22.8	27.4	19.8	24.3	23.9	24.7	20.4	22.3	22.7
Depreciation	1,503	1,528	1,542	1,507	1,721	1,761	2,022	2,449	6,079	7,952
Interest	3,279	3,234	3,382	4,048	4,284	4,049	4,485	4,774	13,942	17,591
Other Income	436	820	588	1,693	74	560	1,205	1,665	3,537	3,504
Extra-ordinary income	5,125	27	-9	-3	-2	-3	16	0	5,140	0
PBT	7,199	2,896	3,571	3,876	1,796	2,228	2,873	4,936	17,542	11,797
Tax	2,039	1,741	1,245	857	726	942	824	1,548	5,881	4,039
Effective Tax Rate (%)	28.3	60.1	34.8	22.1	40.4	42.3	28.7	31.4	33.5	34.2
Reported PAT	5,160	1,155	2,327	3,020	1,070	1,287	2,050	3,388	11,661	7,758
Adj PAT	1,058	1,155	2,335	2,883	1,072	1,287	2,034	3,388	7,404	7,758
Change (%)	-51.5	-0.5	-25.7	17.8	1.3	11.4	-12.9	17.5	-17.1	4.8

Nalin Bhatt (NalinBhatt@MotilalOswal.com); Tel: +9122 39825429

MOTILAL OSWAL

3QFY12 operating performance above estimates

- During 3QFY12, JPA reported revenues of INR33.1b (up 14% YoY), EBIDTA of INR8.2b (up 3% YoY) and net profit of INR2.1b (down 12% YoY). This is above our estimates of INR1.4b. EBIDTA too was higher than our estimate of INR7.0b. Better than estimated performance is driven by strong performance of Cement business, claims receipt towards group EPC project boosting EPC profits (Karcham Wangtoo, etc) and higher dividend income from Jaypee Infratech (large part of other income, attributable could be INR1.2b+). Thus, the better than estimates were driven partly by operating performance and partly aided by one-offs.
- Cement business performance was robust with EBIT of INR1.7b, vs loss of INR295m in 2Q. This is driven by robust realisation growth, vs moderate cost increase. Similarly, the EPC business has EBIT of INR3.7b, vs INR2.7b YoY, led by past claims receipt. Real Estate business witnessed bit moderation with EBIT declining to INR1.5b, vs INR2.9b YoY.
- Interest cost for JPA stood at INR4.5b, up 33% YoY led by commissioning of cement capacity, while depreciation for the quarter stood at INR2b (vs INR1.5b YoY and INR1.8b QoQ). Lower Tax/PBT ratio for the quarter represents distorted picture and adjusted for tax free dividend receipt, tax/PBT ratio stood at 49%, in sync with 42% in 2Q and 40% in 1Q. This is owing to higher deferred tax provisions.

Cement Business: volume up 17% YoY; EBIDTA up sizably (INR500/ton+QoQ)

- During 3QFY12, cement business revenues stood at INR17b, up 37% YoY; led by increase in volumes as well as realizations. Volumes stood at 4.25m tons (vs 3.6m tons in 3QFY11 and 4.1m ton in 2QFY12), while realizations stood at INR3,994/ton (vs INR3,411/ton in 3QFY11 and INR3,229/ton for 2QFY12).
- EBIDTA for the quarter thus stood at INR811/ton, significantly higher than INR306/ton in 2QFY12 and compares with INR723/ton in 3QFY11. Realisation for the division was up ~INR765/ton QoQ, while cost increases stood at INR260/ton QoQ, leading to EBIDTA improvement of INR500/ton+ QoQ.
- Thus, despite higher depreciation on capacity commissioning, EBIT for cement division increased 19% YoY at INR1.7b, translating into EBIT of INR400ton in 3QFY12 vs INR392/ton in 3QFY11 (and negative EBIT of INR72/ton in 2QFY12).
- We understand that cement capacity now stands at 28m tons (up from 26m tons as at end-FY11), while management expect installed capacity to reach 33m tons by March 2012.

Cement Business

Cement Dusiness	dement business									
		FY11					FY12			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE		
Volumes (m ton)	3.90	3.43	3.63	4.20	3.88	4.10	4.25	6.02	15.15	18.25
Revenues (INR m)	14,415	12,084	12,374	15,685	15,272	13,238	16,973	25,257	54,558	70,740
Realization (INR/t)	3,696	3,528	3,411	3,734	3,936	3,229	3,994	4,194	3,600	3,876
EBIT (INR m)	2,863	1,883	1,422	2,229	1,940	(295)	1,698	4,169	8,396	7,494
EBIT (INR/t)	734	550	392	531	500	(72)	400	692	554	411
EBIDTA (INR/t)	1,042	871	723	852	861	306	811	1,011	874	774

Source: Company/MOSL

16 February 2012 2

MOTILAL OSWAL

E&C business: prior claims boost EPC margin

E&C revenues at INR12.5b, flat YoY; as several large scale projects are competed, near completion (Yamuna Expressway, F1 circuit, Karcham Wangtoo, etc). Margins in E&C however stood at 29.8% (up 840bp YoY), and was higher than estimates.

EPC business (INR m)

		FY12				FY11	FY12E			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE		
Revenues (INR m)	14,373	15,710	12,639	17,806	12,748	15,540	12,421	19,776	60,527	60,485
EBIT (INR m)	1,048	3,279	2,706	2,185	2,500	5,458	3,707	2,963	9,267	14,628
EBIT margin (%)	7.3	20.9	21.4	12.3	19.6	35.1	29.8	15.0	15.3	24.2

Source: Company/MOSL

Real Estate: Revenue bookings marginally impacted

JPA booked revenues of INR3b from real estate business in 3QFY12, as compared to INR4.3b in 3QFY11.However, EBIT from division stood at INR1.5b, translating into EBIT margin of 48%, vs 69% in 3QFY11 and 43% in 2QFY12.

Real estate business (INR m)

-		FY12				FY11	FY12E			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE		
Revenues (INR m)	3,661	3,233	4,255	5,968	3,469	2,018	3,078	6,435	17,117	15,000
EBIT (INR m)	1,558	1,332	2,942	2,855	1,851	872	1,477	2,850	8,686	7,050
EBIT margin (%)	42.6	41.2	69.1	47.8	53.4	43.2	48.0	44.3	50.7	47.0

Source: Company/MOSL

Upgrading FY12/13E estimates, maintain Buy

- We have upgraded our FY12/13E earnings estimate for JPA by 8% and 25%, respectively to factor in superior performance for Cement business (FY12/13E), one-off gains in EPC division and higher other income (FY12E).
- We now expect JPA to report standalone PAT of INR7.8b in FY12E (up 5% YoY) and INR8.8b in FY13E (up 14% YoY). At the CMP, the stock trades at a PER of 20.7x on FY13E basis.
- We value JPA on sum of parts methodology and arrive at TP of INR106/sh, comprising of: Cement business at INR75/sh (6x FY13E EV/EBIT and balance capacity at USD110/ton), EPC business at INR39/sh (8x FY13E EV/EBIT), Jaiprakash Power at INR38/sh (based on our TP of INR46/sh), Jaypee Infratech at INR30/sh (based on our TP of INR55/sh), other Real Estate (Jaypee Greens, Land at NOIDA, etc) at INR11/sh less net debt on books (less of cash, investment valued at BV in other subsidiaries) at INR87/sh. Maintain Buy.

16 February 2012 3

Motilal Oswal

Jaiprakash Associates: an investment profile

Company description

Jaiprakash Associates (JPA) is diversified infrastructure player with presence in Cement, Power, Roads, Real Estate and Hospitality. The company is set to become third largest cement player by FY11 with target capacity of 33.5m tons, is amongst the top 10 private sector power project developer currently in terms of project under development/pipeline (13GW) and has access to ~3.7bsf of land bank in and around NOIDA.

Key investment arguments

- JPA plans to ramp-up cement capacity to ~35m ton by FY13E, up from 13.5m ton in FY09.
- Of the 13GW of power projects under development, 700MW is operational while equipment award have been placed for 3.8GW, indicating good progress. It has also begun the commissioning of 1GW of Karcham Wangtoo hydro project, beginning July 2011.
- JPA is an EPC contractor for the Real Estate project development at NOIDA, own power projects (~13GW), etc. This provides good revenue visibility for E&C division.

Key investment risks

 Downturn in cement business and lumpy nature of earnings.

Recent developments

- JPA has announced restructuring of the cement business with transfer of cement plants in Gujarat (4.8m tons) and Andhra Pradesh (5.0m tons) to Jaypee Cement (100% subsidiary). Jaypee Cements is also implementing capacity addition of 3m tons in Karnataka (under initial stages of construction).
- Local farmers have raised agitation against the ongoing Yamuna Expressway project and proposed township by UP state government.

Valuations and view

We now expect JPA to report standalone PAT of INR7.8b in FY12E (up 5% YoY) and INR8.8b in FY13E (up 14% YoY). At the CMP, the stock trades at a PER of 20.7x on FY13E basis.

EPS: MOSL forecast v/s consensus (INR)

	MOSL	Consensus	Variation
	Forecast	Forecast	(%)
FY12	4.7	4.6	0.9
FY13	4.9	5.7	-13.8

Target price and recommendation

Current	Target	Upside	Reco.
Price (INR)	Price (INR)	(%)	
86	106	23.3	Buy

Shareholding pattern (%)

	Dec-11	Sep-11	Dec-10
Promoter	46.8	46.9	46.0
Domestic Inst	12.9	12.9	10.0
Foreign	19.1	19.7	24.4
Others	21.1	20.6	19.7

Stock performance (1 year)



16 February 2012 4

MOTILAL OSWAL Jaiprakash Associates

Financials and Valuations

E: MOSL Estimates

Income Statement			IND	Million)	Ratios				
Y/E March	2010	2011	2012E	2013E	Y/E March	2010	2011	2012E	2013E
Net Sales	100,889		149,367		Basic (INR)	2010	2011	2012L	2013L
Change (%)	75.0	28.5	15.2	6.3	Adjusted EPS	4.2	3.5	3.6	4.1
Change (70)	73.0	20.3	13.2	0.5	Growth (%)	-0.4	-17.0	4.5	13.8
Cons. & Manufact. Exp.	58,091	78,297	87,684	87,981	Consolidated EPS	1.4	5.4	4.7	4.9
Staff Cost	6,653	5,957	7,744	10,068	Growth (%)	-59.8	275.4	-13.2	4.8
Selling & Dist. Exp.	6,839	10,706	13,383	16,327	Cash EPS	6.4	6.3	7.4	8.3
Other Expenses	6,194	5,801	6,720	7,713	Book Value	40.0	44.2	47.0	50.2
Total Expenses	77,776	100,762	115,530	122,089	DPS	0.9	0.7	0.7	0.8
EBITDA	23,114	28,889	33,837	36,669	Payout (incl. Div. Tax.)	12.6	14.5	22.8	22.8
% of Net Sales	22.9	22.3	22.7	23.1	rayout (mei. biv. rax.)	12.0	14.5	22.0	22.0
Depreciation	4,561	6,078	7,952	8,755	Valuation (x)		24.5	22.5	20.7
Interest	10,558	13,942	17,591	17,181	P/E (standalone)		24.6	23.6	20.7
Other Income	15,829	8,668	3,504	2,780	P/E (consolidated)		16.0	18.5	17.6
PBT	23,824	17,537	11,797	13,514	Cash P/E		13.5	11.6	10.4
Tax	6,733	5,867	4,039	4,689	EV/EBITDA		13.0	10.9	9.9
Rate (%)	28.3	33.5	34.2	34.7	EV/Sales		2.9	2.5	2.3
Adjusted PAT	8,933	7,421	7,758	8,825	Price/Book Value		1.9	1.8	1.7
Change (%)	-0.4	-16.9	4.5	13.8	Dividend Yield (%)		0.8	0.8	1.0
Change (%)	-0.4	-10.5	4.3	13.0	Profitability Ratios (%)				
Balancesheet			IND	Million)	RoE	11.8	8.3	8.0	8.5
Y/E March	2010	2011	2012E	2013E	RoCE	14.4	10.6	9.1	9.6
Share Capital	4,249	4,253	4,253	4,253					
Reserves	80,758	89,721	-	102,522	Turnover Ratios				
Net Worth	85,007	93,974		106,775	Debtors (Days)	83	79	80	81
Loans	179,088	217,076	212,528	196,999	Asset Turnover (x)	0.4	0.4	0.5	0.5
Deffered Tax Liability	9,233	11,940	12,440	12,940	Leverage Ratio				
Capital Employed		322,990	324,931	-	Debt/Equity (x)	2.1	2.3	2.1	1.8
Capital Employed	213,328	322,990	324,531	310,714					
Gross Fixed Assets	128,471	147,964	191,626	210,964	Cash Flow Statement			(INR	Million)
Less: Depreciation	22,284	28,395	36,348	45,103	Y/E March	2010	2011	2012E	2013E
Net Fixed Assets	106,187	119,569	155,278	165,862	PBT before EO Items	23,817	17,546	11,797	13,514
Capital WIP	38,916	63,527	23,390	6,597	Add: Depreciation	4,561	6,078	7,952	8,755
Investments	55,763	64,838	59,861	61,840	Interest	10,558	13,942	17,591	17,181
Curr. Assets	120 000	121 522	140 056	140 040	Less : Direct Taxes Paid	6,733	5,867	4,039	4,689
			148,056		(Inc)/Dec in WC	-21,505	-16,762	-10,082	-4,668
Inventory	29,097	32,833	39,280	41,487	CF from Operations	10,697	14,936	23,219	30,092
Debtors	22,850	28,106	32,738	35,231	(Inc)/Doc in EA	20 667	-44,070	2 525	2 545
Cash & Bank Balance	38,792	24,625	25,888	17,235	(Inc)/Dec in FA			-3,525	-2,545
Loans & Advances	39,947	45,697	49,889	53,832	(Pur)/Sale of Investments CF from Investments	-11,112	-9,075 -53,145	4,977	-1,979
Other Current Assets	304	262	262	262	CF from investments	-41,//0	-33,143	1,452	-4,524
Current Liab. & Prov.	58,529	56,467	61,655	65,631	(Inc)/Dec in Net Worth	5,474	1,688	500	500
Creditors	12,971	18,967	22,359	24,200	(Inc)/Dec in Debt	48,026	37,988	-4,548	-15,529
Other Liabilities	39,043	31,943	32,628	33,429	Less : Interest Paid	10,558	13,942	17,591	17,181
Provisions	6,515	5,556	6,668	8,001	Dividend Paid	2,156	1,692	1,769	2,012
Net Current Assets	72,461	75,057	86,402	82,417	CF from Fin. Activity	40,787	24,042	-23,408	-34,221
Misc. Expenses	1	0	0	0	Inc/Dec of Cash	0 705	1/1 167	1 262	0 652
Application of Funds		322,990	324,931		Inc/Dec of Cash		-14,167	1,263	-8,653
E: MOSL Estimates					Add: Beginning Balance	29,086	38,792	24,625	25,888

16 February 2012 5

Closing Balance

38,791 24,625 25,888 17,235

Disclosures

This report is for personal information of the authorized recipient and does not construe to be any investment, legal or taxation advice to you. This research report does not constitute an offer, invitation or inducement to invest in securities or other investments and Motilal Oswal Securities Limited (hereinafter referred as MOSt) is not soliciting any action based upon it. This report is not for public distribution and has been furnished to you solely for your information and should not be reproduced or redistributed to any other person in any form.

Unauthorized disclosure, use, dissemination or copying (either whole or partial) of this information, is prohibited. The person accessing this information specifically agrees to exempt MOSt or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOSt or any of its affiliates or employees responsible for any such misuse and further agrees to hold MOSt or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

The information contained herein is based on publicly available data or other sources believed to be reliable. While we would endeavour to update the information herein on reasonable basis, MOSt and/or its affiliates are under no obligation to update the information. Also there may be regulatory, compliance, or other reasons that may prevent MOSt and/or its affiliates from doing so. MOSt or any of its affiliates or employees shall not be in any way responsible and liable for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report. MOSt or any of its affiliates or employees do not provide, at any time, any express or implied warranty of any kind, regarding any matter pertaining to this report, including without limitation the implied warranties of merchantability, fitness for a particular purpose, and non-infringement. The recipients of this report should rely on their own investigations.

This report is intended for distribution to institutional investors. Recipients who are not institutional investors should seek advice of their independent financial advisor prior to taking any investment decision based on this report or for any necessary explanation of its contents.

MOSt and/or its affiliates and/or employees may have interests/positions, financial or otherwise in the securities mentioned in this report. To enhance transparency, MOSt has incorporated a Disclosure of Interest Statement in this document. This should, however, not be treated as endorsement of the views expressed in the report.

Disclosure of Interest Statement	Jaiprakash Associates	
Analyst ownership of the stock	No	
Group/Directors ownership of the stock	No	
Broking relationship with company covered	No	
Investment Banking relationship with company covered	No	

Analyst Certification

The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report. The research analysts, strategists, or research associates principally responsible for preparation of MOSt research receive compensation based upon various factors, including quality of research, investor client feedback, stock picking, competitive factors and firm revenues.

Regional Disclosures (outside India)

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MOSt & its group companies to registration or licensing requirements within such jurisdictions.

For U.K.

This report is intended for distribution only to persons having professional experience in matters relating to investments as described in Article 19 of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (referred to as "investment professionals"). This document must not be acted on or relied on by persons who are not investment professionals. Any investment or investment activity to which this document relates is only available to investment professionals and will be engaged in only with such persons.

For U.S.

MOSt is not a registered broker-dealer in the United States (U.S.) and, therefore, is not subject to U.S. rules. In reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act") and interpretations thereof by the U.S. Securities and Exchange Commission ("SEC") in order to conduct business with Institutional Investors based in the U.S., Motilal Oswal has entered into a chaperoning agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo").

This report is intended for distribution only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the Exchange Act and interpretations thereof by SEC (henceforth referred to as "major institutional investors"). This document must not be acted on or relied on by persons who are not major institutional investors. Any investment or investment activity to which this document relates is only available to major institutional investors and will be engaged in only with major institutional investors.

The Research Analysts contributing to the report may not be registered /qualified as research analyst with FINRA. Such research analyst may not be associated persons of the U.S. registered broker-dealer, Marco Polo and therefore, may not be subject to NASD rule 2711 and NYSE Rule 472 restrictions on communication with a subject company, public appearances and trading securities held by a research analyst account.



Motilal Oswal Securities Ltd

3rd Floor, Hoechst House, Nariman Point, Mumbai 400 021 Phone: (91-22) 39825500 Fax: (91-22) 22885038. E-mail: reports@motilaloswal.com