

PVR

Performance Highlights

(₹ cr)	2QFY11	2QFY10	% yoy	1QFY11	%qoq
Revenue	134.3	90.0	49.2	102.0	31.7
EBITDA	33.0	15.8	109.3	14.3	130.0
OPM (%)	24.5	17.5	40bp	14.1	1,049bp
PAT	9.0	6.4	39.3	5.1	76.9

Source: Company, Angel Research

We have revised our estimates upwards to factor in –1) revenue traction from profitable movies (production and distribution) and improved movie pipeline, 2) merger with Leisure World with itself, which we believe is EPS accretive by ~3–4%, 3) focus on cost optimisation undertaken by the company and 4) amortisation on account of home production (*Aisha* and *Khelein Hum Jee Jaan Se*). **We maintain a Buy on the stock**

Strong movies aid top-line, operating leverage expands margins: PVR's core exhibition business of the company registered a growth of 22.7%/yoy/11.6% qoq to ₹105cr (₹85cr/₹94cr), aided by increase in the net ticket sales and average F&B realisation. PVR registered earnings growth of 39.3% yoy/ 76.9% qoq to ₹9cr (₹6cr/₹5cr), primarily aided by significant margin expansion (expanded 705bp yoy/1,049bp qoq) and decrease in interest expense, despite high depreciation cost (includes ~70% of the total cost of *Aisha* as amortisation cost) and lower other income.

Outlook and Valuation: For FY2010-12, we expect PVR to register a 45% CAGR in top-line aided by seat additions (as we factor in only 4–5% improvements in ATP and F&B spends) and higher contribution from PVR Pictures. The earnings is expected to register a CAGR of 455% over the same period on a low base (FY2010 earnings were affected due to weak movie pipeline and 1QFY2010 washout due to the strike) and margin expansion (on low base, we expect OPM of 20–21% in FY2011–12). At CMP of ₹174, the stock is trading at attractive valuations of 11.3x FY2012E EPS. We maintain a Buy with a revised Target Price of ₹231 (₹226) based on 15x FY2012E EPS of ₹15.4. Downside risks to our estimates include delayed rollout of proposed multiplexes, higher rental expense and volatility in the movie's box office performance.

Key Financials (Consolidated)

Y/E March (₹ cr)	FY2009	FY2010	FY2011E	FY2012E
Net Sales	352.1	334.1	550.7	700.2
% chg	32.4	(5.1)	64.8	27.1
Net Profit (Adj)	8.7	1.4	25.7	41.7
% chg	(59.7)	(84.5)	1,798.4	62.2
EBITDA (%)	13.4	10.2	20.1	21.2
EPS (₹)	3.7	0.5	9.5	15.4
P/E (x)	46.8	329.9	18.4	11.3
P/BV (x)	1.5	1.4	1.4	1.3
RoE (%)	3.6	0.5	8.0	11.8
RoCE (%)	2.8	1.3	8.0	11.9
EV/Sales (x)	1.6	1.7	1.0	0.7
EV/EBITDA (x)	12.9	18.4	5.2	3.7

Source: Company, Angel Research

BUY

CMP	₹174
Target Price	₹231

Investment Period	12 months
-------------------	-----------

Stock Info

Sector	Media
Market Cap (Rs cr)	472
Beta	0.7
52 Week High / Low	204/118
Avg. Daily Volume	40,409
Face Value (Rs)	10.0
BSE Sensex	20,346
Nifty	6,119
Reuters Code	PVR.BO
Bloomberg Code	PVRL@I N

Shareholding Pattern (%)

Promoters	40.6
MF /Banks /Indian FIs	23.0
FII /NRIs /OCBs	20.6
Indian Public /Others	15.8

Abs. (%)	3m	1yr	3yr
Sensex	16.5	28.0	1.8
PVR	12.8	41.7	(6.7)

Anand Shah

022-4040 3800 Ext: 334
 anand.shah@angelbroking.com

Chitragda Kapur

022-4040 3800 Ext: 323
 chitragdar.kapur@angelbroking.com

Sreekanth P.V.S

022 – 4040 3800 Ext: 331
 sreekanth.s@angelbroking.com

Exhibit 1: Quarterly Performance (Consolidated)

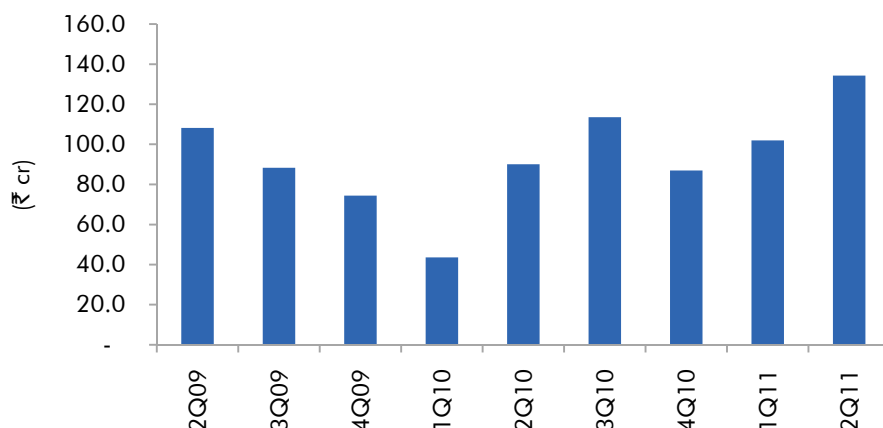
Y/E March (₹ cr)	2QFY11	2QFY10	% yoy	1QFY11	% qoq	1HFY2011	1HFY2010	% chg
Net Sales	134.3	90.0	49.2	102.0	31.7	236.2	133.6	76.8
Film Distributor's Share	27.5	24.2	13.5	26.6	3.3	54.1	33.6	61.1
(% of Sales)	20.4	26.9		26.1		22.9	25.1	
Movie Dist/Print charges	10.2	1.2	720.2	2.6	291.2	12.8	1.8	621.5
(% of Sales)	7.6	1.4		2.6		5.4	1.3	
Consumption of F&B	6.8	5.8	17.2	6.5	5.2	13.3	9.0	48.6
(% of Sales)	5.1	6.5		6.4		5.6	6.7	
Staff Cost	12.9	10.6	20.8	11.9	7.9	24.8	20.7	19.7
(% of Sales)	9.6	11.8		11.7		10.5	15.5	
Rent	11.6	11.4	1.2	12.9	(10.0)	24.4	22.2	10.1
(% of Sales)	8.6	12.7		12.6		10.3	16.6	
Other expenditure	32.4	20.9	54.9	27.2	19.4	59.6	41.0	45.4
(% of Sales)	24.2	23.3		26.7		25.2	30.7	
Total Expenditure	101.3	74.3	36.4	87.6	15.6	189.0	128.2	47.4
Operating Profit	33.0	15.8	109.3	14.3	130.0	47.3	5.5	764.2
OPM (%)	24.5	17.5		14.1		20.0	4.1	
Interest	3.8	4.0	(5.0)	3.5	11.0	7.3	8.6	(15.6)
Depreciation	16.4	6.3	159.8	7.6	116.6	24.0	12.7	89.4
Other Income	1.6	3.5	(53.4)	4.1	(60.2)	5.7	6.1	(5.8)
PBT (excl. Ext Items)	14.3	8.9	61.1	7.4		21.7	(9.7)	0.0
Ext Income/(Expense)	-	-		-		-	-	
PBT (incl. Ext Items)	14.3	8.9	61.1	7.4	93.8	21.7	(9.7)	0.0
(% of Sales)	10.7	9.9		7.3		9.2	(7.3)	
Provision for Taxation	4.6	2.1	116.4	1.8	150.5	6.5	(3.9)	-
(% of PBT)	32.1	23.9		24.9		-	-	
Minority Interest	(0.8)	(0.3)		(0.5)		(1.3)	(0.6)	
Reported PAT	9.0	6.4	39.3	5.1	76.9	14.0	(6.4)	0.0
PATM	6.7	7.2		5.0		5.9	(4.8)	
Equity shares (cr)	2.7	2.3		2.6		2.7	2.3	
EPS (₹)	3.3	2.8	18.2	2.0	67.2	5.2	(2.8)	0.0

Source: Company, Angel Research

Improved movie pipeline aids top-line growth

PVR reported a robust top-line growth of 49.2% yoy/ 31.7% qoq on a consolidated basis to ₹134cr (₹90cr/₹102cr). The core exhibition business of the company registered a growth of 22.7%/11.6% qoq to ₹105cr (₹85cr/₹94cr), aided by a 24% yoy/14% qoq increase in the net ticket sales to ₹65cr (₹52cr/ ₹57cr) as the ATP increased by ₹15 yoy to ₹160 (impacted positively by the increase in the ticket pricing across various properties and key films like *Dabangg*, *Peepli Live*, *Aisha* and *Once upon a time in Mumbai*).

Other highlights of the quarter include: 1) Mixed trend in terms of occupancy and average F&B realisation. While occupancy declined by 300bp yoy/increased 70bp qoq to 30% (33%/29.3%), average F&B spend increased 3.9% yoy/declined 2.9% qoq to ₹40 (₹38/₹41), 2) the bowling business, PVR Blu-O'Ray continued to register flattish income of ₹3.7-3.8cr, 3) the movie production and distribution businesses recorded income of ₹29cr (we estimate *Aisha's* contribution at ~₹20cr). Going forward, PVR has bagged the distribution rights of *Action Replay* (Diwali release) and is in a co-production deal with Ashutosh Gowariker Productions for *Khele Hum Jee Jaan Se* (3QFY2011 release).

Exhibit 2: Consolidated top-line growth


Source: Company, Angel Research

Exhibit 3: Revenue Breakup

(₹ cr)	2QFY11	2QFY10	% yoy	1QFY11	% qoq	1HFY2011	1HFY2010	% chg
Ticket Sales	65.1	52.3	24.3	57.0	14.1	120.9	75.8	59.4
Income from Rev Sharing	7.6	5.6	35.5	6.5	16.6	15.3	6.6	131.9
Gross Ticket Sales	72.7	57.9	25.4	63.5	14.3	136.2	82.5	65.2
Less: Ent Tax	-	-	-	-	-	-	-	-
Net Ticket Sales	72.7	57.9	25.4	63.5	14.3	136.2	82.5	65.2
Sale of F&B	19.6	16.4	19.2	17.9	9.4	37.4	24.3	54.2
Advt & Royalty Income	11.2	10.3	8.8	11.3	(0.9)	22.4	16.6	34.9
Mang Fees	-	-	-	-	-	0.0	0.0	-
Convenience Fees	1.5	0.8	76.8	1.2	19.8	2.7	1.1	150.2
Net Operating Income	104.8	85.4	22.7	93.9	11.6	198.7	124.4	59.7
Other Operating Income	1.4	2.2	(36.7)	1.0	36.0	2.4	3.1	(24.7)
Movie Prodn and Dist	29.0	1.2	2,259.3	5.3	447.5	34.3	2.3	1,405.3
Bowling Alleys	3.7	3.5	5.9	3.8	(1.6)	7.5	7.5	0.0
Inter Segment	3.9	0.1	2,930.8	0.9	337.8	4.8	0.5	830.8
Total Income	135.0	92.2	46.4	103.1	31.0	238.1	136.8	74.1

Source: Company, Angel Research

Exhibit 4: Operational Parameters

	2QFY11	2QFY10	% yoy	1QFY11	% qoq
Footfalls (Mn)	5.7	4.8	18.8	5.1	11.8
Occupancy (%)	30.0	33.0	(300bp)	29.3	70 bp
Average Ticket Price, ATP (₹)	160.0	145.0	10.3	157.0	1.9
F&B Spend Per Head, SPH (₹)	39.7	38.2	3.9	40.9	(2.9)
Average SPH (₹)	199.7	183.2	9.0	197.9	0.9

Source: Company, Angel Research

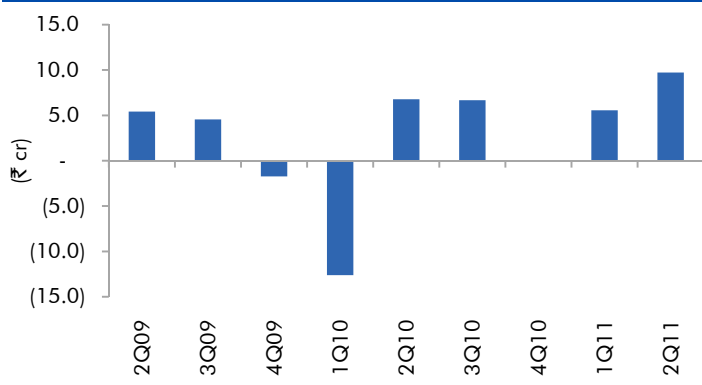
Exhibit 5: Exhibition Capacity

	2QFY11	2QFY10	Addition	1QFY11	Addition
Propts Under Operation	33	26	7	32	1
Screens Under Operation	142	108	34	136	6
Seats Under Operation	36,818	27,827	8,991	35,316	1,502

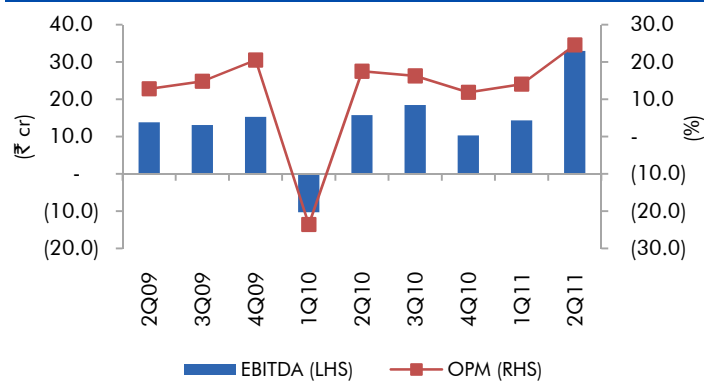
Source: Company, Angel Research

Strong earnings aided by margin expansion

In terms of earnings, for 2QFY2011, PVR registered a growth of 39.3% yoy/ 76.9% qoq to ₹9cr (₹6cr/₹5cr), primarily aided by significant margin expansion and 5% yoy decrease in interest expense, despite high depreciation cost of ₹16.4cr (₹6.3cr) and 53% yoy/60% qoq decrease in other income to ₹1.6cr.

Exhibit 6: Expect robust earnings on low base in 2H


Source: Company, Angel Research

Exhibit 7: Peg OPM at 20-21% in FY2011E/12E


Source: Company, Angel Research

Robust top-line and operating leverage expands operating margins

In terms of operating performance, PVR's consolidated margins expanded by 705bp yoy/1,049bp qoq to 24.5% (17.5%/14.1%) aided by significant cost curtailment measures undertaken by the company. Film distributor's expense (down 643bp yoy/ 563bp qoq), F&B expense (down 139bp yoy/ 128bp qoq), staff cost (down 225bp yoy/ 211bp qoq), rental expense (down 408bp yoy/400bp qoq, on account of merger of Leisure World with itself) declined. However, increase in movie distribution and other expenditure by 643bp yoy and 90bp yoy respectively, restricted further margin expansion.

Merger of Leisure World with PVR complete

PVR has completed the merger of Leisure World (LWPL), a group company of PVR with itself at a swap ratio of 1:1.52, i.e. for every 1 shares of LWPL PVR will allot 1.52 shares of itself. The deal has resulted in a total dilution of 5.4% (post-diluted basis).

Exhibit 8: PVR's outstanding shares Pre and Post dilution

Change in Capital Structure	Shares in mn
PVR's O/S Shares (Pre-Dilution)	25.7
Authorised share capital of LWPL	1.0
PVR Promoter holding in LWPL	99.4%
Shares/VR acquired by PVR promoter (swap ratio 1:1.52)	1.5
PVR's O/S Shares (Post Dilution)	27.1
Equity Dilution	5.4%
Promoter's Shareholding in PVR Cinemas	
Pre-Dilution	37.3%
Post-Dilution	40.7%

Source: Company, Angel Research

While the company's revenues will not get impacted on account of this deal as PVR records the revenue of ticket sales from LWPL in its own books, ~₹28lakh/month of rental expense paid to LWPL would be saved, resulting in annual savings of ~₹3.5cr for FY2011. For 2QFY2011, PVR has reversed the rental expense of ~₹84lakh paid to LWPL and recorded in 1QFY2011 in its books.

Investment Rationale

- Diversified model ensures de-risked business:** PVR is present across the movie value chain (exhibition-production-distribution) and has forayed into retail entertainment through PVR Blu-O. While we expect PVR Pictures to post ~144% CAGR over FY2010–12 aided by improved movie slate, PVR Blu-O is expected to register ~171% CAGR over FY2010–12E on incremental earnings from newly opened properties (likely to open a new property in 4QFY2011E).
- Promising movie pipeline and rise in Hollywood movies to aid top-line:** Strong domestic movie pipeline (*Robot, Dabangg, Anjaana Anjani, Action Replayy, Golmaal 3, Guzaarish, Khelein Hum Jee Jaan Sey, Game* and *Dhobi Ghat*), increase in the number of Hollywood releases (14-15 3D movies to be released over next 18-24 months), coupled with substantial screen additions (PVR has added 34 screens and ~8,900 seats over the last six months) are expected to help PVR sustain robust top-line growth. For FY2011E, we have modeled in ~23mn footfalls and a ~55bp yoy increase in occupancy.
- Exhibition capacity ramping up:** PVR opened 19 screens in 1HFY2011 and has an ambitious plan of opening further 38 screens by 4QFY2011. For the full year, FY2011E, we have factored in 42 new screens and 9,938 seat additions resulting from 7 new properties (majority expansion skewed towards 4QFY2011). The company expects to fund exhibition capex largely via internal accruals and funds realised from unlocking of Phoenix Mills property (management is looking at sale and lease back of the property by end of FY2011, and expect it to rake in ~₹80-100cr cash)

Outlook and Valuation

We have revised our estimates upwards to factor–1) revenue traction from profitable movies (production and distribution) and improved movie pipeline, 2) merger with Leisure World with itself, which we believe is EPS accretive by ~3–4%, 3) focus on cost optimisation undertaken by the company and 4) amortisation on account of home production (Aisha and Khelein Hum Jee Jaan Se)

Exhibit 9: Change in estimates

Parameter (₹ cr)	Old Estimate		New Estimate		% chg	
	FY11E	FY12E	FY11E	FY12E	FY11E	FY12E
Revenue	543	691	551	700	1.5	1.4
OPM (%)	16.0	17.4	20.1	21.2	409bp	379bp
EPS (₹)	9.5	15.1	9.5	15.4	(0.8)	1.7

Source: Company, Angel Research

PVR has added 6screens and 1,502 seats under operation in 2QFY2011. Going forward, we expect substantially higher footfalls in 3QFY2011 on account of festive season and promising movie pipeline which is expected to help PVR register higher occupancies. For FY2010-12, we expect PVR to register a 45% CAGR in top-line aided by seat additions (as we factor in only 4-5% improvements in ATP and F&B spends) and higher contribution from PVR Pictures. Earnings is expected to register a CAGR of 455% over the same period on account of low base (FY2010 earnings were affected by weak movie pipeline and 1QFY2010 was a washout due to the strike) and margin expansion (on low base, we expect the operating margins of 20–21% in FY2011–12). **At CMP of ₹174, the stock is trading at attractive valuations of 11.3x FY2012E EPS. We maintain a Buy with a revised Target Price of ₹231 (₹226) based on 15x FY2012E EPS of ₹15.4.**

Downside risks to our estimates include delayed rollout of proposed multiplexes, higher rental expense and a weak movie pipeline.

Exhibit 10: Peer Valuation

Company	Reco	Mcap (₹ cr)	CMP (₹)	TP (₹)	Upside (%)	P/E (x)		EV/Sales (x)		RoE (%)		CAGR #	
						FY11E	FY12E	FY11E	FY12E	FY11E	FY12E	Sales	PAT
Inox Leisure [^]	Neutral	449	73	-	-	21.1	14.1	1.9	1.5	6.6	9.1	25.5	40.9
PVR	Buy	472	174	231	32.8	18.4	11.3	1.0	0.7	8.0	11.8	44.8	455

Source: Company, Angel Research, Note: #denotes CAGR for FY2010-12E, ^ Inox estimates are standalone consensus data from Bloomberg

Exhibit 11: Angel v/s Consensus estimates

Top-line (₹ cr)	FY2011E	FY2012E	EPS (₹)	FY2011E	FY2012E
Angel estimates	551	700	Angel estimates	9.5	15.4
Consensus	511	596	Consensus	10.4	14.1
Diff (%)	7.8	17.4	Diff (%)	8.7	9.0

Source: Company, Angel Research

Profit & Loss Statement (Consolidated)

Y/E March (₹ cr)	FY2007	FY2008	FY2009	FY2010	FY2011E	FY2012E
Gross sales	178	266	352	334	551	700
Less: Excise duty	-	-	-	-	-	-
Net Sales	178	266	352	334	551	700
Total operating income	178	266	352	334	551	700
% chg	69.4	49.6	32.4	(5.1)	64.8	27.1
Total Expenditure	150	217	305	300	440	552
Direct Cost	64	98	134	119	205	241
SG&A	21	27	40	32	51	69
Personnel	20	26	38	42	54	70
Others	45	66	93	107	130	172
EBITDA	27	49	47	34	111	148
% chg	58.4	78.6	(3.4)	(27.5)	223.2	34.1
(% of Net Sales)	15.4	18.4	13.4	10.2	20.1	21.2
Depreciation & Amortisation	13	17	35	27	65	77
EBIT	14	32	12	7	46	71
% chg	56.9	126.9	(62.6)	(43.0)	577.4	54.7
(% of Net Sales)	7.9	12.0	3.4	2.0	8.3	10.2
Interest & other Charges	4	5	13	16	14	14
Other Income	5	6	12	10	10	10
(% of PBT)	35.9	19.3	106.0	1,395.3	24.1	15.5
Share in profit of Associates	-	-	-	-	-	-
Recurring PBT	15	33	11	1	42	67
% chg	71.7	119.6	(66.8)	(93.6)	5,917.5	59.7
Extraordinary Expense/(Inc.)	-	-	-	-	-	-
PBT (reported)	15	33	11	1	42	67
Tax	5	11	3	(0)	14	22
(% of PBT)	32.3	34.5	23.9	(14.6)	33.0	33.0
PAT (reported)	10	22	8	1	28	45
Add: Share of associates	-	-	-	-	-	-
Less: Minority interest (MI)	-	-	(0.4)	(0.5)	2.58	3.47
PAT after MI (reported)	10	22	9	1	26	42
ADJ. PAT	10	22	9	1	26	42
% chg	92.7	112.2	(59.7)	(84.5)	1,798.4	62.2
(% of Net Sales)	5.7	8.1	2.5	0.4	4.7	5.9
Basic EPS (₹)	3.9	9.0	3.7	0.5	9.5	15.4
Fully Diluted EPS (₹)	3.9	9.0	3.7	0.5	9.5	15.4
% chg	91.8	130.2	(58.7)	(85.8)	1,693.5	62.2

Balance Sheet (Consolidated)

Y/E March (₹ cr)	FY2007	FY2008	FY2009	FY2010	FY2011E	FY2012E
SOURCES OF FUNDS						
Equity Share Capital	23	23	23	26	27	27
Preference Capital	20	10	-	-	-	-
Reserves & Surplus	157	178	246	283	306	344
Shareholders Funds	200	211	269	309	333	372
Minority Interest	-	-	61	60	60	60
Total Loans	85	135	147	180	164	167
Deferred Tax Liability	6	7	16	17	17	17
Total Liabilities	292	353	493	566	574	615
APPLICATION OF FUNDS						
Gross Block	170	209	366	380	430	480
Less: Acc. Depreciation	35	49	70	93	158	235
Net Block	138	176	315	352	337	310
Capital Work-in-Progress	73	111	10	34	43	48
Goodwill	-	-	-	-	-	-
Investments	42	30	115	107	70	80
Current Assets	72	91	116	132	203	273
Cash	12	15	8	21	58	93
Loans & Advances	52	54	86	93	120	153
Other	9	23	22	18	25	27
Current liabilities	34	55	63	59	78	96
Net Current Assets	38	36	53	73	124	177
Misc Exp	-	-	0	0	-	-
Total Assets	292	353	493	566	574	615

Cash Flow Statement (Consolidated)

Y/E March (₹ cr)	FY2007	FY2008	FY2009	FY2010	FY2011E	FY2012E
Profit before tax	15	33	11	1	42	67
Depreciation	13	17	35	27	65	77
Change in Working Capital	(16)	2	(3)	(7)	(15)	(22)
Interest / Dividend (Net)	0	1	5	11	9	10
Direct taxes paid	5	11	3	(0)	14	22
Others	(5)	(7)	(9)	(3)	(2)	0
Cash Flow from Operations	3	35	36	29	85	110
(Inc.)/ Dec. in Fixed Assets	(62)	(86)	(69)	(85)	(58)	(55)
(Inc.)/ Dec. in Investments	(13)	22	(85)	8	37	(10)
Cash Flow from Investing	(75)	(64)	(154)	(77)	(21)	(65)
Issue of Equity	1	(10)	113	41	1.50	-
Inc./(Dec.) in loans	23	50	12	33	(16)	3
Dividend Paid (Incl. Tax)	4	0	3	3	3	3
Interest / Dividend (Net)	0	8	10	11	9	10
Cash Flow from Financing	20	32	112	60	(27)	(10)
Inc./(Dec.) in Cash	(51)	3	(6)	12	37	35
Opening Cash balances	63	12	15	8	21	58
Closing Cash balances	12	15	8	21	58	93

Key Ratios

Y/E March	FY2007	FY2008	FY2009	FY2010	FY2011E	FY2012E
Valuation Ratio (x)						
P/E (on FDEPS)	44.4	19.3	46.8	329.9	18.4	11.3
P/CEPS	17.0	10.4	9.1	15.5	5.2	4.0
P/BV	2.0	1.9	1.5	1.4	1.4	1.3
Dividend yield (%)	0.6	0.6	0.6	0.6	0.6	0.6
EV/Sales	2.6	2.0	1.6	1.7	1.0	0.7
EV/EBITDA	19.9	12.1	12.9	18.4	5.2	3.7
EV / Total Assets	1.9	1.7	1.2	1.1	1.0	0.9
Per Share Data (₹)						
EPS (Basic)	3.9	9.0	3.7	0.5	9.5	15.4
EPS (fully diluted)	3.9	9.0	3.7	0.5	9.5	15.4
Cash EPS	10.2	16.8	19.1	11.2	33.3	43.8
DPS	1.0	1.0	1.0	1.0	1.0	1.0
Book Value	86.9	91.7	116.8	120.6	122.8	137.0
Dupont analysis						
EBIT margin	7.9	12.0	3.4	2.0	8.3	10.2
Tax retention ratio	0.7	0.7	0.8	1.1	0.7	0.7
Asset turnover (x)	1.3	1.4	1.2	0.9	1.5	1.7
ROIC (Post-tax)	7.0	11.0	3.1	2.1	8.3	11.4
Cost of Debt (Post-tax)	0.1	0.0	0.1	0.1	0.1	0.1
Leverage (x)	(0.0)	0.3	0.3	0.1	0.1	0.0
Operating ROE	7.0	14.2	3.9	2.3	9.4	12.0
Returns (%)						
RoCE	5.1	9.9	2.8	1.3	8.1	12.0
Angel RoIC (Pre-tax)	5.9	10.2	3.2	1.5	10.3	16.0
RoE	5.2	10.5	3.6	0.5	8.0	11.8
Turnover ratios (x)						
Asset Turnover	1.0	1.3	1.0	0.9	1.4	1.6
Inventory / Sales (days)	4	3	3	4	3	3
Receivables (days)	14	28	19	16	12	10
Payables (days)	67	69	61	59	45	43
Net Working capital (days)	54	30	46	57	76	85
Solvency ratios (x)						
Net Debt to equity	0.2	0.4	0.1	0.2	0.1	(0.0)
Net Debt to EBITDA	1.1	1.9	0.5	1.5	0.3	(0.0)
Interest Coverage	3.2	6.2	0.9	0.4	3.3	5.0

Research Team Tel: 022 - 4040 3800

 E-mail: research@angeltrade.com

 Website: www.angeltrade.com

Disclaimer

This document is solely for the personal information of the recipient, and must not be singularly used as the basis of any investment decision. Nothing in this document should be construed as investment or financial advice. Each recipient of this document should make such investigations as they deem necessary to arrive at an independent evaluation of an investment in the securities of the companies referred to in this document (including the merits and risks involved), and should consult their own advisors to determine the merits and risks of such an investment.

Angel Broking Limited, its affiliates, directors, its proprietary trading and investment businesses may, from time to time, make investment decisions that are inconsistent with or contradictory to the recommendations expressed herein. The views contained in this document are those of the analyst, and the company may or may not subscribe to all the views expressed within.

Reports based on technical and derivative analysis center on studying charts of a stock's price movement, outstanding positions and trading volume, as opposed to focusing on a company's fundamentals and, as such, may not match with a report on a company's fundamentals.

The information in this document has been printed on the basis of publicly available information, internal data and other reliable sources believed to be true, but we do not represent that it is accurate or complete and it should not be relied on as such, as this document is for general guidance only. Angel Broking Limited or any of its affiliates/ group companies shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report.

Angel Broking Limited has not independently verified all the information contained within this document. Accordingly, we cannot testify, nor make any representation or warranty, express or implied, to the accuracy, contents or data contained within this document. While Angel Broking Limited endeavours to update on a reasonable basis the information discussed in this material, there may be regulatory, compliance, or other reasons that prevent us from doing so.

This document is being supplied to you solely for your information, and its contents, information or data may not be reproduced, redistributed or passed on, directly or indirectly.

Angel Broking Limited and its affiliates may seek to provide or have engaged in providing corporate finance, investment banking or other advisory services in a merger or specific transaction to the companies referred to in this report, as on the date of this report or in the past.

Neither Angel Broking Limited, nor its directors, employees or affiliates shall be liable for any loss or damage that may arise from or in connection with the use of this information.

Note: Please refer to the important 'Stock Holding Disclosure' report on the Angel website (Research Section). Also, please refer to the latest update on respective stocks for the disclosure status in respect of those stocks. Angel Broking Limited and its affiliates may have investment positions in the stocks recommended in this report.

Disclosure of Interest Statement

	PVR
1. Analyst ownership of the stock	No
2. Angel and its Group companies ownership of the stock	No
3. Angel and its Group companies' Directors ownership of the stock	No
4. Broking relationship with company covered	No

Note: We have not considered any Exposure below ₹1 lakh for Angel, its Group companies and Directors.

Ratings (Returns) :	Buy (> 15%) Reduce (-5% to 15%)	Accumulate (5% to 15%) Sell (< -15%)	Neutral (-5 to 5%)
----------------------------	------------------------------------	---	--------------------