### RESPONSIVE INDUSTRIES LIMITED

**Plastic Products** 





January 11, 2013

Very Good Fundamentals, Moderate Upside Potential

CMP: Rs.95 / CIV: Rs.116<sup>1</sup>

Sensex: 19,664

### Update - Q2 FY13 (refers to the period July 01, 2012 to September 30, 2012)

CARE EQUIGRADE GRID (CEG)					
	1	2	3	4	5
Fundamentals					
Valuation					

CEG is explained on the last page

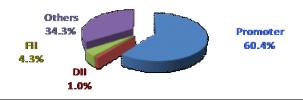
KEY EQUISTATS				
Market Capitalis ation	Rs. Crores	2,536		
Enterprise Value	Rs. Crores	3,221		
52 Week High / Low	Rs.	135/77		
Diluted EPS (FY12)	Rs.	4.2		
P/E (FY12)	times	22.4		
Regression Beta	times	0.3		
Average Daily Volumes*	Lakhs	0.4		

<sup>\*</sup>BSE + NSE for last 52 weeks



Returns	<b>1M</b>	3M	<b>6M</b>	I Yr
Absolute	3%	6%	13%	-6%
Rel. to Sensex	2%	1%	-1%	-23%

### SHARE HOLDING PATTERN



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<sup>&</sup>lt;sup>1</sup> CMP: Current Market Price; CIV; Current Intrinsic Value

CARE Equity Research maintains fundamental grade of 4/5 to Responsive Industries Ltd (Responsive). This indicates 'Very Good Fundamentals'.

### Revenue growth led by capacity expansion

During Q2FY13, consolidated net revenue increased by 51% y-o-y and 5% q-o-q to Rs.565 crore. On a standalone basis, the company reported 69% y-o-y increase in net revenues to Rs.379 crore on the back of capacity expansion. During the quarter, revenues for Axiom Cordages (subsidiary which is in shipping ropes business) increased by 8.1% y-o-y to Rs 186 crore, however it declined sequentially by 10.8%.

### Weak operating performance

During the quarter, EBITDA margin declined by 381bps y-o-y and 167bps q-o-q to 12.7% on account of increase in raw material costs. During the quarter, EBITDA declined by 7.6% q-o-q to Rs.71.8 crore. Raw material costs increased by 7.6% to Rs.466 crore against Rs.431 crore in the last quarter. However, due to decrease in interest costs, higher other income and lower effective tax due to MAT credit resulted in PAT of Rs.32.6 crore in Q2FY13 against Rs.28.0 crore in Q2FY12.

#### Valuation

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We continue to value the equity shares of Responsive at a CIV of Rs.116 per share. The valuation has been arrived at using the Discounted Cash Flow (DCF) methodology. At the Current Market Price (CMP) of Rs. 95 per share, this results in a Valuation Grade of 4/5, indicating 'Moderate Upside Potential'.

#### **Financial Information Snapshot**

(Rs. crore)	FY11	FY12	FY13P	FY14P
Total Revenues	1,189	1,688	2,219	2,507
EBITDA	192	221	338	413
PAT (After minority interest)	91	104	135	189
Fully Diluted EPS* (Rs.)	3.7	4.2	5.1	7.2
Dividend Per Share (Rs.)	0.1	0.1	0.1	0.1
P/E (times)	25.4	22.4	18.5	13.2
EV/EBITDA (times)	16.8	14.6	9.5	7.8

<sup>\*</sup> Calculated on Current Face Value of Re. 1/- per share



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### CARE Equity Research retains the fundamental grade at 4/5, indicating 'Very Good Fundamentals'

CARE Equity Research retains a fundamental grade of 4/5 to Responsive, indicating 'Very Good Fundamentals'. The grade draws strength from Responsive's presence in niche PVC-based products such as PVC flooring, PVC leather cloth, PVC rigid blister films and PVC soft sheeting that find application in various industries. While around 64 per cent of the standalone revenues are from exports market, Responsive is also dominant in the domestic Poly Vinyl Chloride (PVC) products market. The company has around 85 per cent market share in the domestic surface transport, around 95 per cent market share in the domestic three-wheeler upholstery and canopy market and around 65 per cent market share in domestic PVC floorings. The company is also a key player in the domestic synthetic rope segment, through its subsidiary Axiom Cordages Ltd and has around 60 per cent market share in the domestic shipping ropes industry.

Responsive: Standalone (LHS) and Consolidated (RHS) Financial Performance Snapshot

Rs Crore	Q2FY13	Q2FY12	Growth (y-o-y)
Net Revenues	379.5	224.9	68.7%
EBITDA	51.4	31.4	64.0%
EBITDA Margins (%)	13.5%	13.9%	-39 bps
PAT	19.4	11.5	69.5%
PAT Margins (%)	5.1%	5.1%	2 bps

Rs Crore	Q2FY13	Q2FY12	Growth (y-o-y)
Net Revenues	564.9	373.3	51.3%
EBITDA	71.8	61.7	16.4%
EBITDA Margins (%)	12.7%	16.5%	-381 bps
PAT	32.6	28.0	16.5%
PAT Margins (%)	5.8%	7.5%	-172bps

Source: Company and CARE Equity Research

### Revenue increases by 69% led by capacity expansion

Standalone business of Responsive reported 69% y-o-y increase in net revenues to Rs.379 crore during Q2FY13 on back of capacity expansion. On a consolidated basis, revenue increased by 51% y-o-y and 5% q-o-q to Rs.565 crore. During the quarter, revenues for Axiom Cordages (subsidiary which is in shipping ropes business) increased by 8.1% y-o-y to Rs 186 crore, however it declined sequentially by 10.8%. Going forward, we expect the growth momentum to continue on the back of higher volume and realizations.

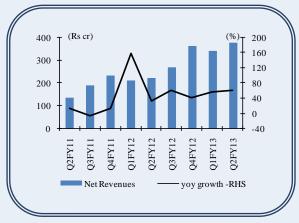
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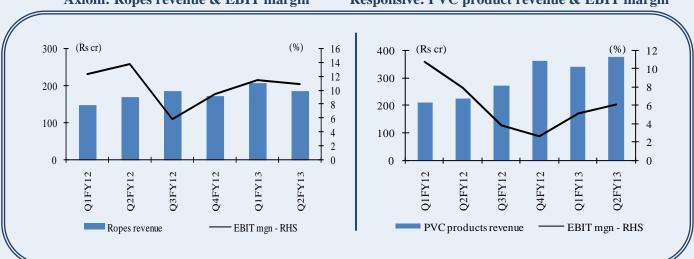
**Source: Company and CARE Equity Research** 

### Weak operating performance

In Q2FY13, EBITDA margin declined by 381bps y-o-y and 167bps q-o-q to 12.7% on account of increase in raw material costs. During the quarter, EBITDA declined by 7.6% q-o-q to Rs.71.8 crore. Raw material costs increased by 7.6% to Rs.466 crore against Rs.431 crore in the last quarter (as a percentage of sales it increased to 82.7% from 80.3% in the previous quarter). On a standalone basis, EBITDA during the quarter increased by 64% y-o-y to Rs 51.4, however EBITDA margin declined by 39 bps y-o-y to 13.5%.

Decrease in interest costs, higher other income and lower effective tax due to MAT credit resulted in PAT of Rs.32.6 crore in Q2FY13 against Rs.28.0 crore in Q2FY12. On a standalone basis, PAT increased 69.5% y-o-y to Rs 19.4 crore while PAT margin remained flat at 5.1%.

Axiom: Ropes revenue & EBIT margin Responsive: PVC product revenue & EBIT margin



**Source: Company and CARE Equity Research** 

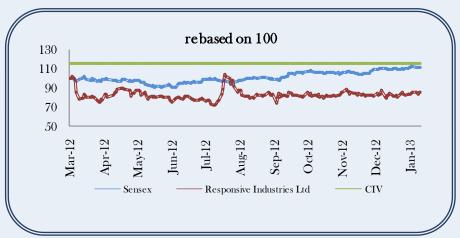




### Responsive stock price down 14 per cent since its coverage initiation

CARE Equity Research initiated coverage on Responsive with a Current Intrinsic Value (CIV) of Rs.116 and a Valuation Grade of 3/5, based on the Current Market Price (CMP) of Rs.111 on March 1, 2012. The stock price is down by 14 per cent cumulatively, since then. The benchmark index (Sensex) in comparison has increased by 12 per cent during the same period.

### **Responsive: Stock performance since initiation**



Source: BSE and CARE Equity Research

### CARE Equity Research assigns a Valuation Grade of 4/5 for Responsive

We continue to value the equity shares of Responsive at a CIV of Rs.116 per share. The valuation has been arrived at using the Discounted Cash Flows (DCF) methodology. At the Current Market Price (CMP) of Rs. 95 per share, we assign a Valuation Grade of 4/5, indicating the shares of Responsive have 'Moderate Upside Potential'.





### ANALYSIS OF INTERIM RESULTS

**Quarterly Standalone Income Statement** 

(Rs Crore)	Q2FY13	Q2FY12	Q1FY13	Growth (y-o-y)	Growth (q-o-q)
Net Revenues	379.5	224.9	342.4	68.7%	10.8%
Total Expenditure	328.1	193.5	296.1	69.5%	10.8%
EBITDA	51.4	31.4	46.3	64.0%	11.0%
Depreciation and amortisation	22.6	13.1	22.3	72.4%	1.1%
EBIT	28.8	18.3	24.0	57.9%	20.2%
Interest	6.5	1.2	7.2	446.0%	-9.7%
PBT	23.1	18.0	17.5	28.3%	32.1%
PAT	19.4	11.5	15.4	69.5%	26.5%
EBITDA Margin	13.5%	13.9%	13.5%	-39 bps	2 bps
Net Margin	5.1%	5.1%	4.5%	2 bps	63 bps

**Source: Company and CARE Equity Research** 

**Quarterly Consolidated Income Statement** 

(Rs Crore)	Q2FY13	Q2FY12	Q1FY13	Growth (y-o-y)	Growth (q-o-q)
Net Revenues	564.9	373.3	540.4	51.3%	4.5%
Total Expenditure	493.1	311.6	462.7	58.2%	6.6%
EBITDA	71.8	61.7	77.7	16.4%	-7.6%
Depreciation and amortisation	29.0	19.5	28.7	48.9%	1.2%
EBIT	42.7	42.2	49.0	1.3%	-12.7%
Interest	7.0	2.5	8.5	178.6%	-17.7%
PBT	43.4	41.8	41.6	3.8%	4.3%
PAT	32.6	28.0	29.4	16.5%	10.8%
EBITDA Margin	12.7%	16.5%	14.4%	-381 bps	-167 bps
Net Margin	5.8%	7.5%	5.4%	-172 bps	33 bps

**Source: Company and CARE Equity Research** 





### FINANCIAL STATISTICS

Consolidated Income Statement					
(Rs. Crores)	FY10	FY11	FY12	FY13P	FY14P
Net Revenues	839	1,189	1,688	2,219	2,507
EBITDA	129	192	221	338	413
Depreciation and amortisation	37	53	79	103	106
EBIT	91	139	142	235	307
Interest	10	11	12	46	45
PBT	92	130	130	196	275
Ordinary PAT (After minority interest)	63	91	104	135	189
PAT (After minority interest)	63	91	104	135	189
Fully Diluted Earnings Per Share* (Rs.)	2.4	3.7	4.2	5.1	7.2
Dividend, including tax	3	3	3	3	3

<sup>\*</sup> Calculated based on ordinary PAT on Current Face Value of Re. 1/- per share

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(Rs. Crores)	FY10	FY11	FY12	FY13P	FY14P
Tangible Net worth (incl. Minority Interest)	322	470	578	705	889
Debt (incl. Preference Shares)	382	330	735	615	552
Deferred Liabilities / (Assets)	22	26	61	61	61
Capital Employed	727	827	1,374	1,382	1,503
Net Fixed Assets, incl. Capital WIP, net of reval reserve	549	717	906	859	774
Investments	34	16	127	127	127
Loans and Advances	16	16	79	63	69
Inventory	45	53	82	100	120
Receivables	107	90	210	263	302
Cash and Cash Equivalents	36	21	50	58	208
Current Assets, Loans and Advances	204	180	421	505	722
Less: Current Liabilities and Provisions	61	87	81	109	120
Total Assets	727	827	1,374	1,382	1,503

### Ratios based on Consolidated Financials

	FY10	FY11	FY12	FY13P	FY14P
Growth in Operating Income	29.1%	41.6%	42.0%	31.4%	13.0%
Growth in EBITDA	44.7%	49.0%	15.5%	52.8%	22.0%
Growth in PAT	50.6%	45.5%	14.2%	29.6%	40.0%
Growth in EPS	20.0%	57.3%	13.4%	20.8%	40.0%
EBITDA Margin	15.3%	16.1%	13.1%	15.2%	16.5%
PAT Margin	7.5%	7.7%	6.2%	6.1%	7.5%
RoCE	17.4%	17.8%	12.9%	17.0%	21.3%
RoE	24.8%	23.0%	19.8%	21.0%	23.7%
Gross Debt-Equity (times)	1.2	0.8	1.3	0.9	0.6
Net Debt-Equity (times)	1.1	0.7	1.2	0.8	0.4
Interest Coverage (times)	9.6	12.4	11.8	5.1	6.8
Current Ratio (times)	3.4	2.1	5.2	4.6	6.0
Inventory Days	19	18	17	18	19
Receivable Days	26	29	33	39	41
Price / Earnings (P/E) Ratio		25.4	22.4	18.5	13.2
Price / Book Value (P/BV) Ratio		5.4	4.5	3.7	3.0
Enterprise Value (EV)/EBITDA		16.8	14.6	9.5	7.8
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Source: Company and CARE Equity Research







### EXPLANATION OF GRADES

### **CARE Equigrade Grid (CEG)**

Through CEG, CARE Equity Research addresses two critical factors considered by an investor while investing in a particular company's equity shares:

- 1. **Fundamentals:** Whether the company is fundamentally sound with respect to its business, its financial position, its management and its prospects.
- 2. **Valuation:** What is the Current Intrinsic Value (CIV) of the stock and how it compares vis-a-vis its Current Market Price (CMP)

These factors are answered assigning quantitative grades to both these parameters. CEG is the snapshot of 'Fundamental Grade' and 'Valuation Grade' assigned by CARE Equity Research.

### **Fundamental Grade**

This grade represents how sound the company is fundamentally, vis-à-vis other listed companies in India. This grade captures:

- 1. Business Fundamentals and Prospects
- 2. Financial Soundness
- 3. Management Quality
- 4. Corporate Governance Practices

The grade is assigned on a five-point scale as under:

CARE Fundamental Grade	Evaluation
5/5	Strong Fundamentals
4/5	Very Good Fundamentals
3/5	Good Fundamentals
2/5	Modest Fundamentals
1/5	Weak Fundamentals

#### **Valuation Grade**

This grade represents the potential value in the company's equity share for the investor over a 1 year period. The Current Intrinsic Value (CIV) or the price arrived by CARE Equity Research on fundamental basis is compared with the current market price (CMP) of the stock and the grade is assigned based on the gap between CIV and CMP of the stock.

The grade is assigned on a five-point scale as under:

CARE Valuation Grade	Evaluation
5/5	Considerable Upside Potential (>25% upside from CMP)
4/5	Moderate Upside Potential (10-25% upside from CMP)
3/5	Fairly Priced (+/- 10% from CMP)
2/5	Moderate Downside Potential (10-25% downside from CMP)
1/5	Considerable Downside Potential (>25% downside from CMP)

Grading determination is a matter of experienced and holistic judgment, based on relevant quantitative and qualitative factors of the company in relation to other listed companies.





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- Each member of the team involved in the preparation of this grading report, hereby affirms that there exists no conflict of interest that can bias the grading recommendation of the company.
- This report has been sponsored by the company.
- Mr. V. K. Chopra, Independent Director on the board of Responsive, is CARE's Rating Committee Member. The
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**EQUIGRADE** 

# Responsive Industries Ltd



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