Fulfilling investors' needs since 1944

Mahantesh Sabarad 91-22-6632 2238 Aniket Mhatre 91-22-6632 2239 Senior Research Analyst MahanteshSabarad@PLIndia.com Research Associate AniketMhatre@PLIndia.com **IPO Note** 

# **Nitin Fire Protection**

**Price Band: Rs 171-190** 

May 10, 2007

# **Expensive -- but good long-term prospects**

An end-to-end solutions provider for fire protection systems, Nitin Fire Protection Industries now intends to establish itself in high-pressure seamless cylinders for automobiles that run on CNG, stored in the cylinders. At present, 54% of Nitin's revenue arises from fire protection and security systems; the rest from *trading* in high-pressure seamless cylinders supplied to industry. (Such cylinders are obtained from a Chinese company under contract manufacturing.)

Nitin and its five fully owned subsidiaries (one, 95%) operate in these two business segments (fire protection & security systems and high-pressure seamless cylinders). The present issue of equity is to part-fund the company's foray into manufacturing the high-pressure seamless cylinders. At a cost of Rs 1.18bn, Nitin is setting up, in two phases, a 0.5m-cylinder plant. The current issue would fund between 49% and 55% of this cost. The first phase, covering 0.25m cylinders, is nearing completion.

For FY07, the company reported consolidated net sales of Rs 1,005m, EBITDA of Rs 170m (with a 16.9% margin) and net profit of Rs 100m. The current issue of 3.39m shares dilutes the equity by 37% to 12.6m shares. On the fully diluted equity, the consolidated EPS for FY07 works out to Rs 7.9.

Within the price band of Rs 171 to Rs 190, the stock is steeply priced -- at 21.6 to 24 times FY07 earnings. The potential business of CNG cylinders is undoubtedly lucrative, yet the price asked for is unattractive. Long-term investors can accumulate.

#### **Issue Details**

In the forthcoming public offer, the company is offering 3.39m equity shares, of which the QIB portion would be 1.62m (47.8%), non-institutional 0.486m (14.3%) and retail 1.134m (33.5%), with the rest reserved for employees. At the lower and upper ends of the price band of Rs 171 to Rs 190 a share, the proceeds would amount to Rs 0.58bn to 0.64bn.

| Issue Details | (number of shares) |
|---------------|--------------------|
|               |                    |

| Pre-Issue            | 92,100,000 |
|----------------------|------------|
| Total Shares Offered | 3,390,000  |
| QIBs                 | 1,620,000  |
| Retail               | 1,134,000  |
| Non-Institutional    | 486,000    |
| Employees            | 150,000    |
| Post-Issue           | 12,600,000 |

The post-issue equity would be Rs 126m divided into 12.6m equity shares of Rs 10 each.



## **Promoters and Group Structure**

Started in 1984 by Nitin Shah to manufacture fire extinguishers, Nitin Industries was incorporated in 1995 as Nitin Fire Protection Industries, promoted and actively run by Shah and his two sons, Rahul and Kunal, who, together hold 49.3% of the equity. A further 45.76% is held by the family. Post-issue, these holdings would come down to 36% and 33.5%, respectively, giving the promoter family a post-issue stake of 69.5%.

#### The Nitin Group

| Entity Relationship                        | Relationship | Segment                             | Activity  | Standalone FY07        |            |        |     |
|--|--------------|-------------------------------------|---|------------------------|------------|--------|-----|
|  |              |                                     | Net Sales (   | (Rs m)                 | Net Profit | (Rs m) |     |
| Nitin Fire Protection<br>Industries Ltd.   |              | Fire Protection,<br>Cascades        | Fire-fighting equipment<br>manufactured under the<br>brand name NITIE.<br>Turnkey contracts for fire<br>safety and protection           | 278.4                  | 4          | 29     | 9.5 |
| Alert Fire Protection<br>Systems Pvt. Ltd. | Wholly-owned | Fire and Smoke<br>Detection Devices | Distributor of the UK's<br>Apollo Fire Detectors and<br>Fire Fighting Enterprise's<br>smoke detectors                                   | 155.                   | 1          | 17     | 7.4 |
| Eurotech Corp.                             | 95% owned    | Fire Extinguishers                  | Manufacture of Fire<br>Extinguishers at<br>Parwanoo (HP)  | 9.3                    | 3          | -      | 1.7 |
| Logicon Building<br>Systems Pvt. Ltd.      | Wholly-owned | Building Automation                 | Turnkey contracts for intelligent building security systems   | 102.7                  | 7          | 4      | 4.5 |
| Eurotech Cylinders<br>Pvt. Ltd.            | Wholly-owned | High-pressure seamless cylinders    | Cylinders imported from<br>China and sold under the<br>brand name, EURO   | 506.5 50               |            | 0.4    |     |
| Nitin Cylinders Pvt.<br>Ltd.               | Wholly-owned | High-pressure<br>seamless cylinders | Manufactures cylinders at<br>an SEZ at Vizag. Also<br>makes CNG fuel<br>dispensers with<br>technology from Kraus<br>Global Inc., Canada | Operations ye commence | et to      |        |     |

#### **Investment Positives**

#### CNG is fast emerging as a global "clean" alternative to polluting fuels

Concerned about providing cleaner air and enhanced environmental and health benefits, many countries are formulating regulations and strategies to promote CNG as the "clean" fuel for vehicles. An estimated 6m vehicles already run on natural gas. By 2020, this figure is expected to grow eight-fold to 50m vehicles. Three countries account for 75% of these vehicles: Argentina, Brazil and Pakistan. The greatest potential would come from Iran, China and India. The estimated business potential is about Rs 33bn, with India expected to contribute Rs 5bn to Rs 6bn.



#### Intelligent security systems are the demand of the day

The explosive growth in realty, coupled with huge investments in malls, is driving up demand for Intelligent Building Management Systems. IBMS offer, on a unified platform, an array of utilities like climate control, water management, advanced surveillance, automated fire prevention and control systems. NFPIL has considerable expertise and experience in various turnkey projects, competing with Siemens, Honeywell, Johnson Controls (India), etc. The revenue potential for this industry in India is estimated at Rs 8bn.

#### Fire-protection systems provide the base

Traditional fire-protection systems provide NFPIL with its base business. The industry is estimated at Rs 5bn, and is largely unorganized and highly fragmented.

#### Phase I of the expansion nearly complete

At a cost of Rs 1.18bn, Nitin is setting up, in two phases, a 0.5m-cylinder plant. The current issue is to fund phase II, estimated at between 49 and 55% of total cost. Phase 1 (to 0.25m cylinders) is nearing completion, at an estimated Rs 0.6bn, financed by a term loan (of Rs 370m), a rights issue (of Rs 62.5m), preferential allotment (of Rs 70m) and internal accruals (of Rs 110m). It will commence commercial production in June '07 (Q2 FY08).

## **Objects**

Proceeds of the issue would finance Phase II of the 0.5m high-pressure cylinder manufacturing plant at the Vizag SEZ, being set up by its wholly owned Nitin Cylinders. The cost of its phase II expansion, estimated at Rs 568m, is expected to commence production by October 2007 (Q3 FY08). Of the total cost, about 54% would be required to set up plant and machinery. The rest would be distributed among development of land and buildings, margin money for working capital, pre-operative expenses, etc.

#### **Investment Concerns**

- The company has yet to obtain regulatory certification for its new CNG cylinders (for automobiles).
- Yet to be established is the competitive sourcing of the seamless pipes, at present, planned to be obtained from TPCO, China, where quality is uncertain.
- The tax holiday in the SEZ is contingent on achieving net forex neutrality in five years, compelling the company to export a large number of its cylinders to areas where a clear freight advantage is enjoyed by competitors.
- The company has largely been a *trading* entity in fire protection systems and possesses, apart from the brand NITIE, few inherent strengths in manufacturing and design.
- For FY07, the fire protection business of the standalone NFPIL grew a meagre 0.25%

#### Valuation

Within the price band of Rs 171 to Rs 190, the stock, at 21.6 times to 24 times FY07 earnings, is steeply priced. The historical RoNW, at 42.6%, appears impressive. However, considering the steeply priced equity issue, the diluted RoNW is between 18% and 19%. The potential business of CNG cylinders is undoubtedly lucrative yet the price asked for isn't too inviting. Long-term investors could accumulate.



# Peer Comparison - FY07E

| COMPANY                     | EPS (Rs) | P / E (x)   | RoNW (%) | Net Asset Value (Rs) |
|-----------------------------|----------|-------------|----------|----------------------|
| Nitin Fire Protection Inds. | 7.9      | 21.6 - 24.0 | 42.6     | 36                   |
| Everest Kanto               | 33.3     | 32.4        | 29.4     | 150                  |

On a peer comparison, NFPIL comes off better than Everest Kanto Cylinders, though we believe both appear fully priced at current levels.

### **Income Statement -** Consolidated

(Rs m)

|                                      |      | (**** |
|--------------------------------------|------|-------|
| Y/e March                            | 2006 | 2007  |
| Sales                                | 684  | 1,005 |
| Expenditure                          |      |       |
| Raw Materials                        | 532  | 711   |
| Change in Stock                      | (41) | (10)  |
| % of Sales                           | 71.8 | 69.8  |
| Personnel                            | 23   | 37    |
| % of Net Sales                       | 3.3  | 3.7   |
| Manufacturing & Other Expenses       | 58   | 96    |
| % of Net Sales                       | 8.4  | 9.6   |
| Total Expenditure                    | 571  | 835   |
| EBITDA                               | 113  | 170   |
| EBITDA Margin (%)                    | 16.5 | 16.9  |
| Depreciation                         | 4.6  | 10.5  |
| EBIT                                 | 108  | 159   |
| Interest Expenses                    | 4.1  | 3.1   |
| Non-Operating Income                 | 1.0  | 2.1   |
| Amortisation of Preliminary Expenses | 0.3  | 2.3   |
| Goodwill Amortised                   | 2.0  | 2.0   |
| PBT before Minority Interest         | 103  | 154   |
| Minority Interest                    | -    | 0     |
| РВТ                                  | 103  | 154   |
| Tax                                  | 38   | 54    |
| Tax Rate (%)                         | 36.6 | 35.2  |
| Profit after Tax                     | 65   | 100   |



# Balance Sheet - Consolidated

(Rs m)

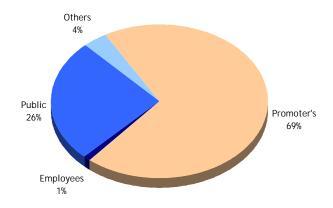
| Y/e March                          | 2006 | 2007 |
|------------------------------------|------|------|
| Sources of Funds                   |      |      |
| Equity Share Capital               | 75   | 89   |
| Share Application money            | -    | 18   |
| Reserves & Surplus                 | 98   | 258  |
| Networth                           | 173  | 364  |
| Deferred Tax Liabilities           | 1    | 2    |
| Secured Loans                      | 1    | 106  |
| Unsecured Loans                    | 27   | 12   |
| Total Debt                         | 28   | 118  |
| Total Funds Employed               | 202  | 484  |
| Application of Funds               |      |      |
| Gross block                        | 91   | 110  |
| Less: depreciation                 | 35   | 48   |
| Net Fixed Assets                   | 56   | 63   |
| Capital WIP                        | -    | 297  |
| Preoperative expenses              | -    | 13   |
| Investments                        | 0.03 | 0.03 |
| Current Assets                     |      |      |
| Inventories                        | 71   | 81   |
| Debtors                            | 177  | 265  |
| Cash & Bank Balances               | 13   | 61   |
| Loans & Advances                   | 32   | 138  |
| Others                             | 0    | 1    |
| Current Assets                     | 293  | 546  |
| Less:                              |      |      |
| Current Liabilities and Provisions | 148  | 443  |
| Net Current Assets                 | 145  | 103  |
| Minority Interest                  | -    | 0.3  |
| Misc Exp to the extent not w/o     | 1    | 9    |
| Total Assets                       | 202  | 485  |



#### Cash Flow - Consolidated (Rs m)

| Y/e March                                       | 2006 | 2007  |  |
|---|------|-------|--|
| Operating Profit before Working Capital changes | 113  | 169   |  |
| Net Cash Flow from Operations                   | (28) | 195   |  |
| Net Cash from Investing                         | (19) | (463) |  |
| Net Cash from Financing                         | 55   | 316   |  |
| Net Change in Cash                              | 8    | 47    |  |
| Opening Cash                                    | 6    | 13    |  |
| Closing Cash                                    | 13   | 61    |  |

#### Shareholding pattern, post-IPO



Source: Company Data, PL Research

This document has been prepared by the Research Division of Prabhudas Lilladher Pvt. Ltd. Mumbai, India (PL) and is meant for use by the recipient only as information and is not for circulation. This document is not to be reported or copied or made available to others without prior permission of PL. It should not be considered or taken as an offer to sell or a solicitation to buy or sell any security. The information contained in this report has been obtained from sources that are considered to be reliable. However, PL has not independently verified the accuracy or completeness of the same. Neither PL nor any of its affiliates, its directors or its employees accept any responsibility of whatsoever nature for the information, statements and opinion given, made available or expressed herein or for any omission therein. Recipients of this report should be aware that past performance is not necessarily a guide to future performance and value of investments can go down as well. The suitability or otherwise of any investments will depend upon the recipient's particular circumstances and, in case of doubt, advice should be sought from an independent expert/advisor. Either PL or its affiliates or its directors or its employees or its representatives or its clients or their relatives may have position(s), make market, act as principal or engage in transactions of securities of companies referred to in this report and they may have used the research material prior to publication. We may from time to time solicit or perform investment banking or other services for any company mentioned in this document.