



Pressure Technologies plc



**Annual General Meeting
10 February 2010**



Engineering solutions for high pressure markets



Products and Services

- Design and manufacture of high pressure seamless steel cylinders
 - Ultra Large Cylinders
 - Small Cylinders
- Retest, recondition & re-certification
- Added value assembly and supply chain management
- Refurbishment of cylinder trailers
- Sale of factored products
- Biogas upgrading
- Al-Met flow control and valve wear parts



Market Characteristics

- Niche markets with limited competition
- High added value with no commodity price risk
- Safety critical
- High specification and technical input
- Long lead time
- Barriers to entry



Markets – Chesterfield Special Cylinders

Oil & Gas

- Motion compensation systems
- Significant market share
- Supply chain management
- Cable laying and diving support



Naval

- Wide range of applications
- High value but lumpy
- Long lead times provide good visibility
- Higher margin



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Markets – Chesterfield Special Cylinders

Aircraft

- Multiple applications
- Sales direct to UK OEMs for worldwide markets
- Major retest opportunities
- Opportunities for composites



Storage & Transport

- Diverse project based markets
- Integrated refurbishment service
- Opportunities in Hydrogen and CNG
- Opportunities for light weight composite cylinder trailers



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Markets – Chesterfield Special Cylinders

Retest, Recondition and Re-certify

- All markets/OEMs
- Predictable demand
- Specialist testing facilities and expertise



Factored Products

- Stockholder of bought in commodity products
- Fills gap in market
- Predictable market with high margins



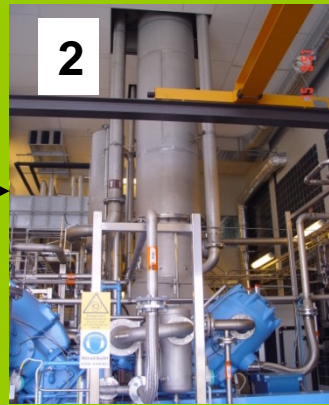
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Markets - Chesterfield BioGas



1



2



3

- 1) Anaerobic Digestion
- 2) Upgrading
- 3) Compressing
- 4) High Pressure Storage
- 5) Dispensing



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Markets – Chesterfield BioGas

- Cleaning biogas from waste water treatment and anaerobic digesters to give fuel grade methane
- 5 year licence signed with Greenlane® Biogas for supply of upgrading equipment
- No technology risk
- Two areas of use: vehicle fuel and injection into the gas grid (BtG)
- Significant pipeline of projects covering waste water treatment, food processing, agri-industrial and transport sectors
- Growing pipeline for refuelling stations with local authorities
- Grid injection projects awaiting announcement on RHI



Markets – Al-Met

- Acquired 5 February 2010
- Niche supplier of flow control and valve wear parts for Oil and Gas sector
- Capability to combine Steel and Carbide
- £4.2 million turnover £0.5 million EBITDA
- Grow by expanding customer base and product portfolio



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Organic Growth Opportunities

- Scalable operations
- Increased in-house manufacture
- New geographies
- Overseas defence markets
- Growing CNG and hydrogen opportunity
- Integrated systems capability
- In-situ testing



Acquisition Opportunities

- Earnings enhancing with growth potential
- Related market sectors
- Application of existing core skills and expertise
- Initially UK based
- Areas of interest identified
- Management and systems capability in place



2010 Pressure Technologies Emerging

Ultra Large
Cylinders

Aerospace
Cylinders

Acquisitions

BioGas

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