

Pharmaceutical Intermediates

Custom Manufacturing for the Pharmaceutical Industry



What are we trying to do?

Establish a leading and high margin contract manufacturing \ pharmaceutical intermediates business supporting ethical pharmaceuticals based on long-term supply agreements.



We Have Agressive Goals

- \$500 million division within 3 5 years
- Gross Profit > 40%
- Expertise in at least two fields of chemistry
- Strong drug development alliances with key pharmaceutical companies.
 - Target is at least 2 new chemical entity's in phase II/yr. (110 last year)
- 3 5 contracts with the top 20 Pharma Companies
- Global (N.A and Europe)
- Multiple acquisitions
- Foundation for growth and P/E multiplier



Why Contract Manufacturing of Pharma Intermediates is attractive:

- Strong growth rates (c.15%) in ethical pharma and outsourcing.
 - » Pharma Intermediates sales growing at 12-15% cagr over 3 years.
 - » Ethical pharmaceuticals sales growing 7-8% cagr over 10 years.
- Reduced exposure to economic cycles:
 - » 10 year cagr of 7% for pharma.
- High gross margin potential:
 - » 40-75% at full scale production of intermediates.
 - » EBIT margins of 25-35% normal
- High technical service component.
 - » Excellent fit with "Applied Chemistry, Creative Solutions"
 - » Strategic Fit for Specialty Chemicals aspirations