SANFORD C. BERNSTEIN & CO.
Strategic Decisions Conference

Dennis H. Reilley
Chairman and CEO

June 1, 2006
Forward Looking Statement

This document contains “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995. These statements are based on management’s reasonable expectations and assumptions as of the date the statements are made but involve risks and uncertainties. These risks and uncertainties include, without limitation: the performance of stock markets generally; developments in worldwide and national economies and other international events and circumstances; changes in foreign currencies and in interest rates; the cost and availability of electric power, natural gas and other raw materials; the ability to achieve price increases to offset cost increases; catastrophic events; the ability to attract, hire, and retain qualified personnel; the impact of changes in financial accounting standards; the impact of tax and other legislation and government regulation in jurisdictions in which the company operates; the cost and outcomes of litigation and regulatory agency actions; continued timely development and market acceptance of new products and applications; the impact of competitive products and pricing; future financial and operating performance of major customers and industries served; and the effectiveness and speed of integrating new acquisitions into the business. These risks and uncertainties may cause actual future results or circumstances to differ materially from the projections or estimates contained in the forward-looking statements. The company assumes no obligation to update or provide revisions to any forward-looking statement in response to changing circumstances. The above listed risks and uncertainties are further described in Item 1A (Risk Factors) in the company’s latest Annual Report on Form 10-K filed with the SEC which should be reviewed carefully. Please consider the company’s forward-looking statements in light of those risks.
Driving Growth & Profitability

**Step Change in Revenue Growth**

- 2003: 9%
- 2004: 17%
- 2005: 16%

**Maintaining Discipline**

- Risk-based return criteria
- Minimum take-or-pay contracts
- Dollar denominated contracts
- Stable geographies

High growth without raising our risk profile
## What We Are Doing

- Taking advantage of explosive growth in developing economies
- China
- India
- Brazil
- Refinery hydrogen
- Oil & gas services
- Canadian oil sands
- Moving fast to capture opportunities
- Continuous pricing efforts
- Keen focus on productivity
- Application development
- Managing existing business better than anyone else
- On demand H₂
- LNG distribution
- Capturing CO₂ for EOR
- Creating new markets based on industrial gases competencies

**Providing double digit earnings growth**
What We Are NOT Doing

- Adding speculative liquid capacity
- Losing cost discipline
- Relying on cycles for growth

Praxair EPS and Industrial Production Growth

Source: Bloomberg diluted EPS from continuing operations; Global Insight US IP

Carefully managing our business to maximize shareholder value
Environment Is Very Positive

- Global economy remains on sound footing
  - 4% weighted industrial production growth*
- Praxair benefiting from additional secular trends
- Our backlog has never been as strong

High growth environment for at least 3 to 5 years

*Weighted by Praxair 2005 sales
China - Industrial Gases Market

Total Gases Market: $2+ Billion

Market Growth Rate 2005-10

On site: 20%
Liquid: 18%
Total:

Global Players 29%
- Comp 1: 8%
- Comp 2: 1%
- Comp 3: 6%
- Comp 4: 5%
- Comp 5: 2%
- Praxair: 7%

Local 19%

Praxair is a leader in a high growth market

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Leading Position in China

- **Petrochemical Parks**
  - Shanghai, Caojing
  - Daya Bay, Nanhai

- **Metals**
  - Shanghai
  - Guangzhou

- **Electronics**
  - Beijing
  - Shanghai

Customers moving west will create new growth opportunities
India - Strong Competitive Positioning

$350 MM industrial gas market* growing at 20% annually

Other

Praxair

BOC

Air Products

JV

Price $/t – LOX/LIN/LAR

* Non-captive supply – PX estimated market shares

Unique situation - few global players
Expanding Presence in India

<table>
<thead>
<tr>
<th>Project</th>
<th>Start-up Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tata Steel II</td>
<td>April 2008</td>
</tr>
<tr>
<td>SAIL Durgapur</td>
<td>April 2008</td>
</tr>
<tr>
<td>SAIL Rourkela</td>
<td>April 2008</td>
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<tr>
<td>Owens Corning</td>
<td>July 2007</td>
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<tr>
<td>Hospet Steel</td>
<td>Aug 2006</td>
</tr>
<tr>
<td>St Gobain II</td>
<td>Nov 2005</td>
</tr>
<tr>
<td>Tata Steel I</td>
<td>Oct 2005</td>
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</tbody>
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The future is now
South America - A Pre-eminient Position

Sales Growth (ex-currency)

- 2001: 16%
- 2002: 19%
- 2003: 18%
- 2004: 13%
- 2005: $1,126

Growth looks like China?
South America Growth Opportunities

Strong On-site Position

- 82% market share - 92% win rate
- Recent wins - steel:
  - Gerdau, Arcelor, Techint
- Recent wins - pulp and paper:
  - Suzano, Botnia

Exploiting Energy Markets

- Conversions to alternative fuels
- JV with Petrobras for LNG distribution - start-up Q2 '06
- Energy is becoming a $150MM business

Sales Forecast

Double digit sales and OP growth

New capital investment indexed to US Dollars

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Praxair Mexico

2005 Sales $347 MM

♦ Strong market position
♦ Leading position in merchant and specialty gases
♦ Growth from energy markets
  - Enhanced Oil Recovery
    • PEMEX Samaria project – 6500 TPD of N2, start Q2 07
  - Oil well services
♦ Return on capital above 20%

Sales of $600MM - $700MM by 2010
Growth in Hydrogen

600-700 MMSCFD additional demand potential

Hydrogen Awarded in North America since 2004

<table>
<thead>
<tr>
<th>Company</th>
<th>Share</th>
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<tbody>
<tr>
<td>PX</td>
<td>45%</td>
</tr>
<tr>
<td>Comp 1</td>
<td>31%</td>
</tr>
<tr>
<td>Comp 2</td>
<td>15%</td>
</tr>
<tr>
<td>Comp 3</td>
<td>9%</td>
</tr>
<tr>
<td>Total</td>
<td>100%</td>
</tr>
</tbody>
</table>

US and Canada

Letter of Intent
LurgiSMR Technology

TEXAS LOUISIANA
GULF OF MEXICO

TEXAS
HOUSTON
LCR Valero
DEER PARK
BP Amoco Valero
BAYTOWN
LAPORTE
TEXAS CITY
GALVESTON

LOUISIANA
LAKE CHARLES
ExxonMobil
GEISMAR

HYDROGEN PIPELINE
REFINERIES
HYDROGEN PRODUCTION
HYDROGEN STORAGE CAVERN
Other Profitable Growth Opportunities

♦ Enhanced Oil Recovery (EOR)
   - 250B barrels of oil
   - 125-150B tons of N₂ and CO₂

♦ Oil Well Services (Fracturing)

♦ Energy (Combustion)

♦ Environmental

High growth environment for at least 3 to 5 years
Robust Outlook Through 2010

Annual Growth

Organic Sales 8 - 12%
Price Increases > Energy Costs

Operating Profit 10 - 14%
Productivity > Inflation
Mid-teens ROC

EPS 12 - 16%
Increasing Free Cash Flow

We are committed to bringing growth to the bottom line!
Principles of Sustainability

**Governance and Integrity**
Foster a culture of integrity and accountability throughout the company through rigorous compliance with all laws, and by establishing and following effective corporate governance practices.

**Customer Commitment**
Continuously develop new products and applications that help our customers improve their productivity, energy efficiency and environmental performance. Provide the highest levels of service, reliability and quality to our customers.

**Environmental Responsibility**
Continue to improve the efficiency of energy consumption. Reduce the intensity\(^1\) of air emissions, including greenhouse gases.

**Employee Safety and Development**
Maintain a safe work environment with a goal of zero accidents. Provide training and career opportunities that allow employees to develop to their fullest potential. Increase the diversity of our workforce so that it is more representative of the communities in which we operate.

**Community Support**
Help to improve the welfare and future of the communities in which we operate by sharing our knowledge, expertise and resources related to environmental protection, and community health, safety and security.

**Financial Performance**
Continuously improve our financial performance and provide attractive returns to our shareholders. Generate operating cash flow to reinvest in business growth and pay dividends.

\(^1\)Intensity is per-unit-of-production measure