Disclaimer

Certain of the information presented herein relates to matters that are not historical facts but are forward-looking projections/statements that involve risks and uncertainties associated with TIMET’s business that are described more fully in TIMET’s filings with the United States Securities & Exchange Commission. Actual future results could differ materially from these projections. You rely on these projections and other information in this presentation at your own risk, and TIMET assumes no duty to update any of this information should expectations change.
2008 – Shipments doubled over five years

2009 – Recession impact / down 29% globally

2010 – Transition year / back on track up 43%
2011 Industrial Market

- 31% growth
- Record year 95,000MT
- Revenue ~$3B
- Growth driven mainly by developing regions

2011 Estimated Market Value ($M)

- Chemical, $1,427
- Medical, $256
- Other, $533
- Power, $369
- Desalination, $205
- Oil & Gas, $68
- Automotive, $131
- Consumer, $154

Developing Asia (Real GDP)

<table>
<thead>
<tr>
<th>Year</th>
<th>GDP Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>8.2%</td>
</tr>
<tr>
<td>2012</td>
<td>8.0%</td>
</tr>
<tr>
<td>2016</td>
<td>8.6%</td>
</tr>
</tbody>
</table>

Source: IMF September 2011
Nuclear Energy

- Aftermath - Safety and Politics
- New capacity could double output
- No slowdown in Asia
- SMR 's / 300 plants by 2030
- 20 year license extension

**World Nuclear Reactors by 2030**

Source: World Nuclear Association - Aug 2011
- **Ras Azzour largest single plant** (6000 MT)
- **Three large plants on horizon** (15,000 MT)
- **Thermal vs. RO**

- Installed cost – currently benefits titanium
- Long term corrosion benefits titanium
- Expanded use of titanium in MSF and MED

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**Tube Material Comparison**

Source: Metal Prices.com w/ TIMET est.
Conclusion

- Developing regions continue to drive growth
- 25% increase from 2011 to 2015
- 2015 estimated at nearly 120,000MT