Global Recession
2007 - 2010
North American Post-Tensioning Shipments
Summary for the years: 1991 to 2006

Average annual growth = 12%
North American Post-Tensioning Shipments

Summary for the years: 1997 to 2013
2006 North American Post-Tensioning Tonnage
Percentage by Market (PTI Members Only Reporting)

- S-O-G: 49.0%
- Misc.: 0.5%
- Buildings: 43.8%
- Earthwork: 3.0%
- Bridges: 3.7%
2013 North American Post-Tensioning Tonnage
Percentage by Market (PTI Members Only Reporting)

- Buildings: 37%
- S-O-G: 45%
- Earthwork: 6%
- Misc.: 2%
- Bridges: 10%

- Green: Buildings
- Yellow: S-O-G
- Blue: Misc.
- Purple: Bridges
- Light Blue: Earthwork

Post-Tensioning Usage
Post-Recession Market Breakdown
Post-Tensioning Institute
Recession Program Cutbacks & Referrals

- PT Journal
- Design Seminars
- Staff Reductions
  - Certification Director
  - Reduced time –select CAM staff
- Marketing
  - Design Awards
  - Consultant
  - Advertising
- Conference Amenities
- Website Enhancements
North American Post-Tensioning Shipments
Trends by Market (based on regression analysis)
PTI Journal

December 2012 • V. 8 • No. 2

PTI JOURNAL
JOURNAL OF THE POST-TENSIONING INSTITUTE

Post-Tensioning in Buildings: Contribution to Sustainability

Structural Efficiency from a Sustainability Perspective

Two-Way Post-Tensioned Slabs with Bonded Tendons

Effective Use of Post-Tensioned Slabs

Corner Post-Tensioned Slab-Column Connections

PT Design Alternative Yields Benefits
Design Seminars
Staff Additions:

- Engineer – Amy Dowell
- Marketing Coordinator – Jeff Ponder
Personnel Certifications

Repair, Rehabilitation and Strengthening Field Personnel

Slab-on-Ground Geotechnical Engineers
National Qualification Program for Grouted Post-Tensioning Systems
Research Fund
Post-Tensioning Institute

Future

Trends
- Sustainability
- BIM
- Resources
- Certification & Standardization
- Allied Industry Cooperation

Strategic Priorities
- Quality
- Education
- Certification
- Market Development
Thank you for attending!

Enjoy the conference