PTI’s Strategic Plan
2016 - 2018

Bob Sward
PTI President
Celebrating 40 Years –
Advancing the P-T Industry

• 1976 Industry tonnage of 17,500 tons & now is 200,000+ tons
• PTI Budget in 1976 was $250K, today it’s greater than $2M
• 13 Active technical committees & over 50 publications

1976 2016
Celebrating 40 Years –
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SLAB ON GROUND

- In the 70’s usage of P-T slab-on-ground (SOG) was considered experimental with very little market
- It now accounts for half of P-T tonnage used in North America

1976 → 2016

SOG Load Test
Celebrating 40 Years – Advancing the P-T Industry

BRIDGES

- In the 70’s, medium to long span bridge were typically trusses
- Now many are segmental and/or Cable Stayed

1976 – 2016

Gerald Desmond Bridge, Long Beach, CA
Celebrating 40 Years –
Advancing the P-T Industry

BUILDING

• In the 70’s, the use of unbonded post-tensioning in building was an emerging market. 6,488 tons reported

• Now preferred by many Owners and Engineers. 2015 reported tonnage 57,445

1976 • State Farm Regional Headquarters, Dallas, Texas

2016
Celebrating 40 Years –
Advancing the P-T Industry

TRAINING & CERTIFICATIONS

• In 1976, there were no training or certification programs
• Now 7 certification programs
  – Certified 1100 Technicians in 2015
  – ANSI accredited Plant Certification Program
  – 2 more to come online over the next year
PTI’s Challenge

• The Challenge for PTI is to stay relevant

• Solution:
  – Clear vision
  – Strategic plan

2016
Propelling PTI Forward

Strategic Drivers

- Technical Excellence
- Marketing
- Organization Strength
- Education

2016
Technical Excellence

GOALS & OBJECTIVES

• Improve Safety
• Improve Quality
• Enhance PTI Knowledge Base
Marketing

Goals & Objectives

• PROMOTE PTI

• INCREASE CREDIBILITY OF POST-TENSIONING
Organization Strength

Goals & Objectives

• STRENGTHEN MEMBER ENGAGEMENT
• STRENGTHEN GOVERNANCE
• INCREASE RESOURCES
Education

Goals & Objectives

• EXPAND EDUCATION OFFERINGS AND AUDIENCES
• INCREASE EDUCATION PARTNERSHIPS
In Closing

• Numerous advancements have been made, but for PTI to stay relevant we need to:
  – Capitalize on sustainability, technology and globalization
  – Foster continued growth of current programs
  – Implement distance learning & webinars – broaden reach of educational programs
  – Engage next generation designers, contractors and specifiers to achieve full potential in the industry
Thank You

Enjoy the show!