

The Whole Picture

EJ Burke

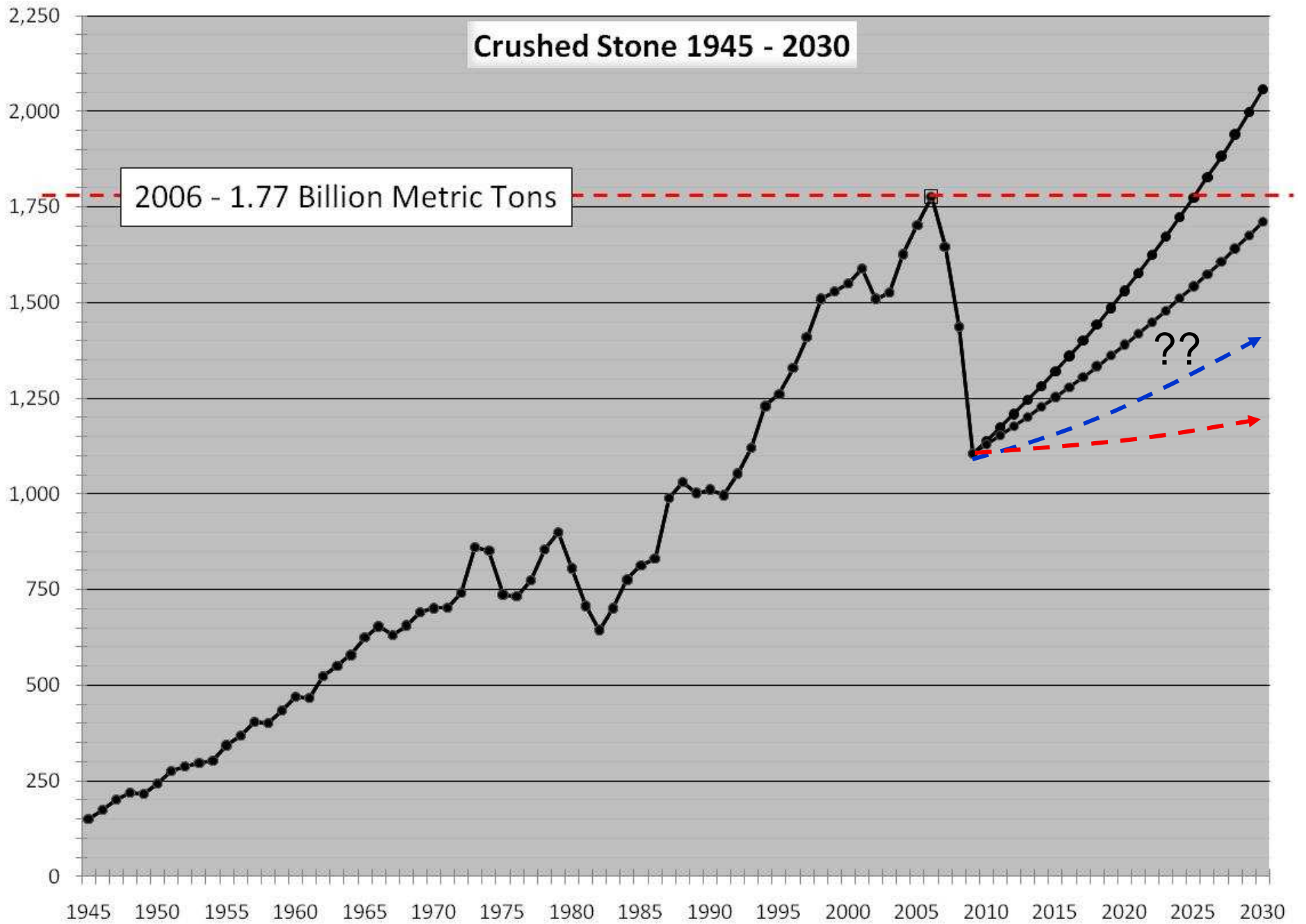


**QUARRY
ACADEMY**

Improving Processes. Instilling Expertise.

Crushed Stone 1945 - 2030

2006 - 1.77 Billion Metric Tons



It's Competitive Out There...



Yesterday's economic environment is gone. Conditions are in constant flux.. the only thing constant is change. Staying ahead means constantly improving your business and using the absolute best in management, technology, knowledge and experience.

That's what we're here for...

**We are now living in the
200 mili-second
production economy that
requires accuracy and
precision with every step.**

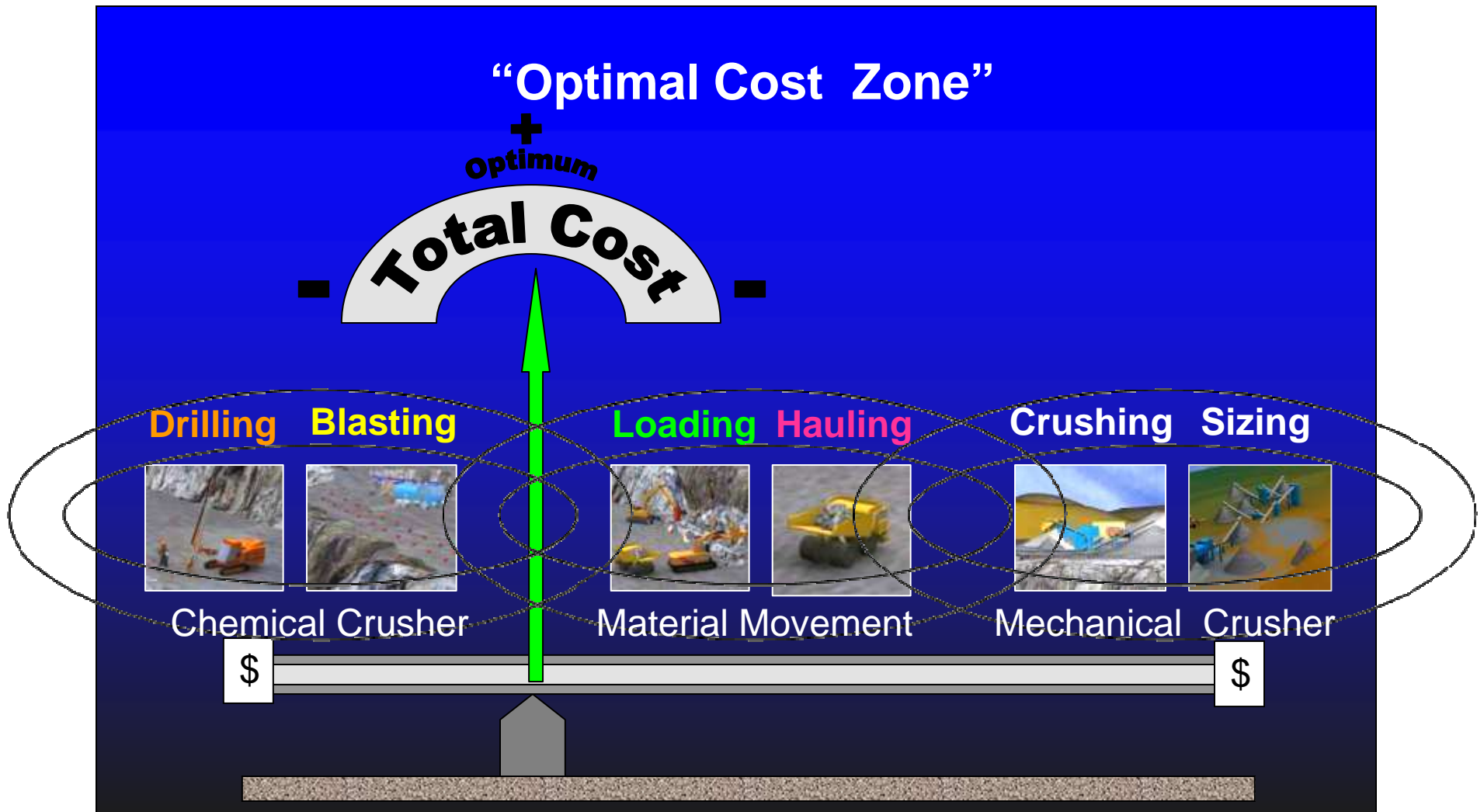
Understand The Full Customer Value Chain

Lean Thinking Applied...

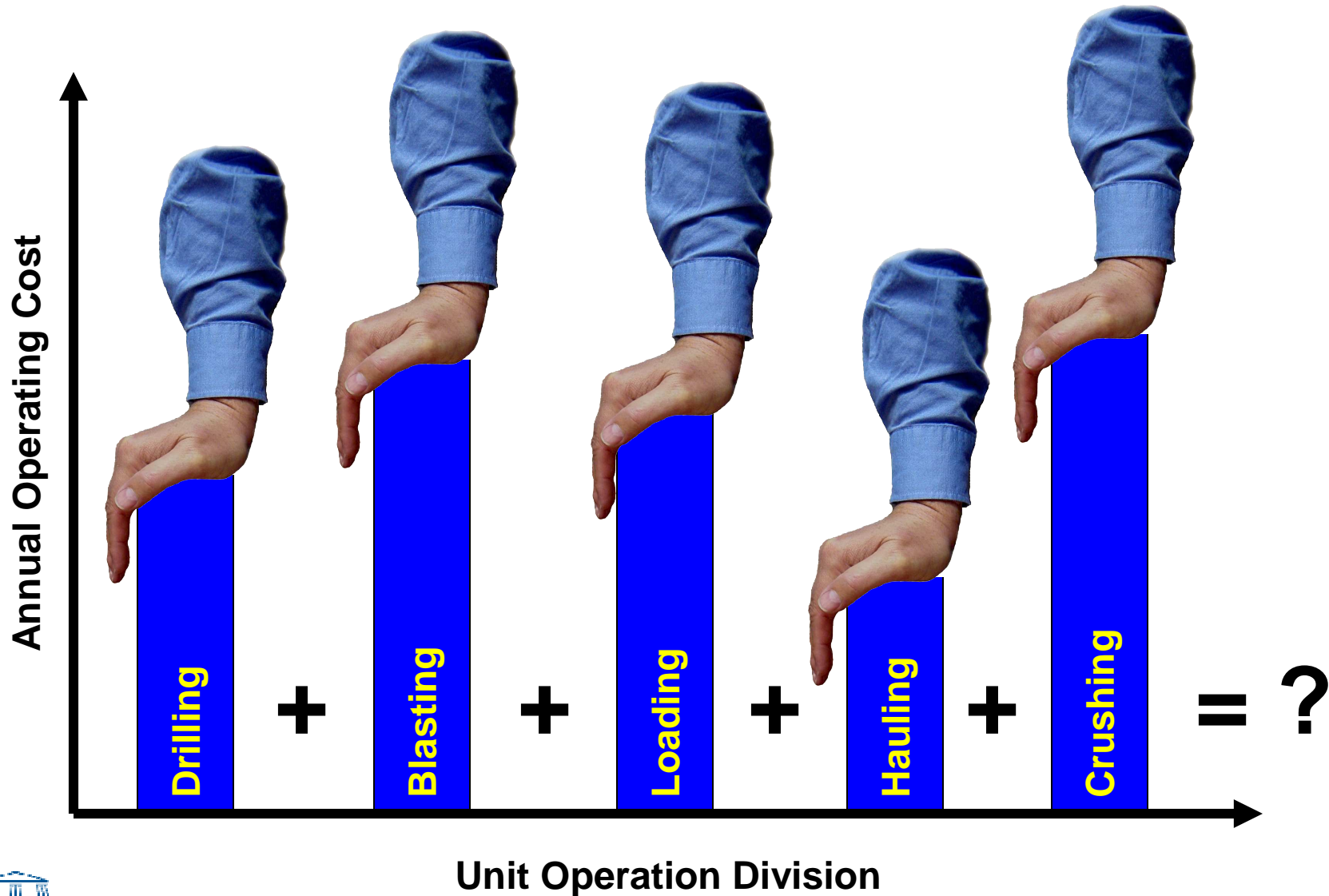


Our “Link” to a Competitive Advantage...
and we believe yours too!

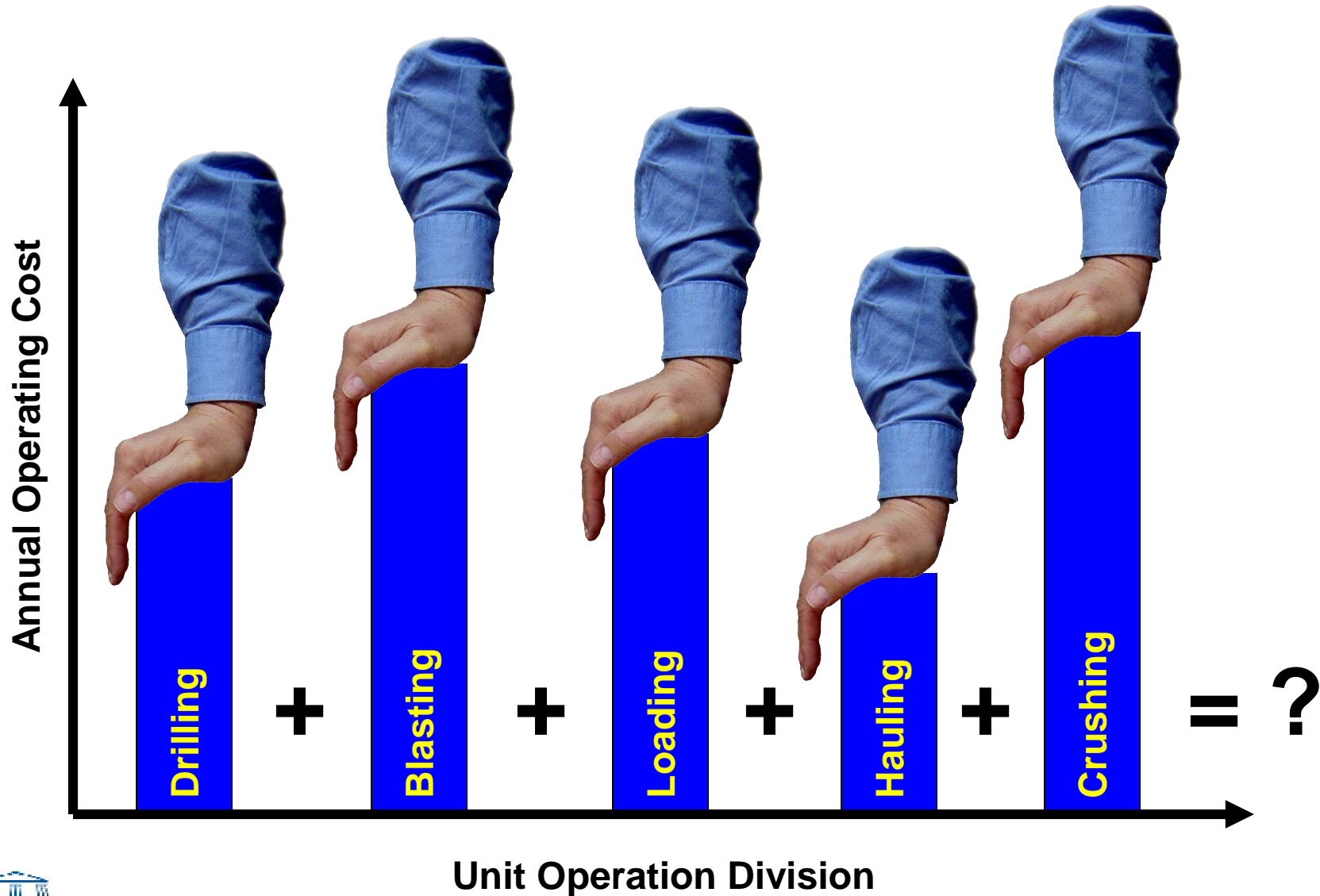
Getting the Right Balance

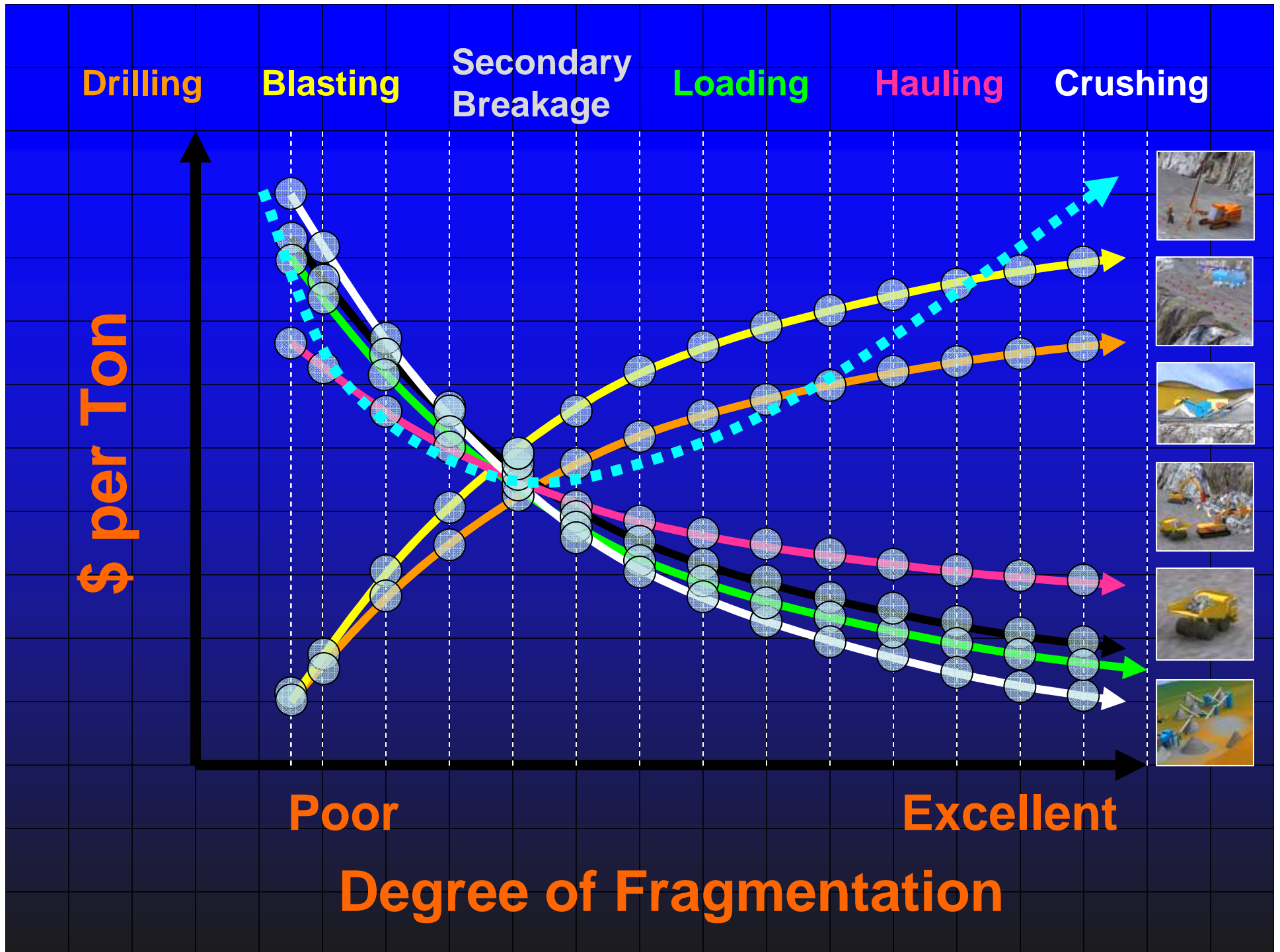


The “Silo” Costing Approach



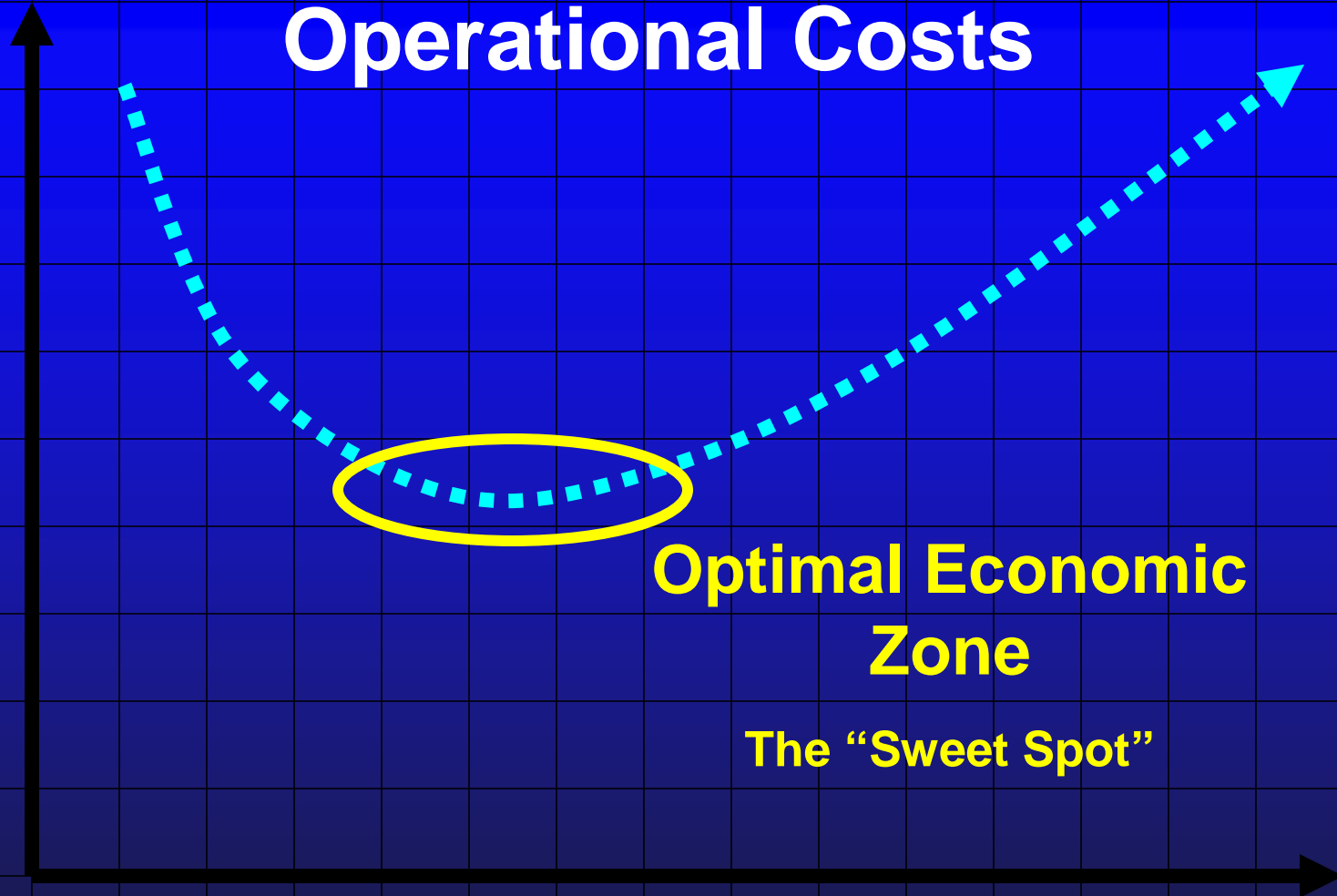
The “Silo” Costing Approach





Combined Unit Operational Costs

\$ per Ton



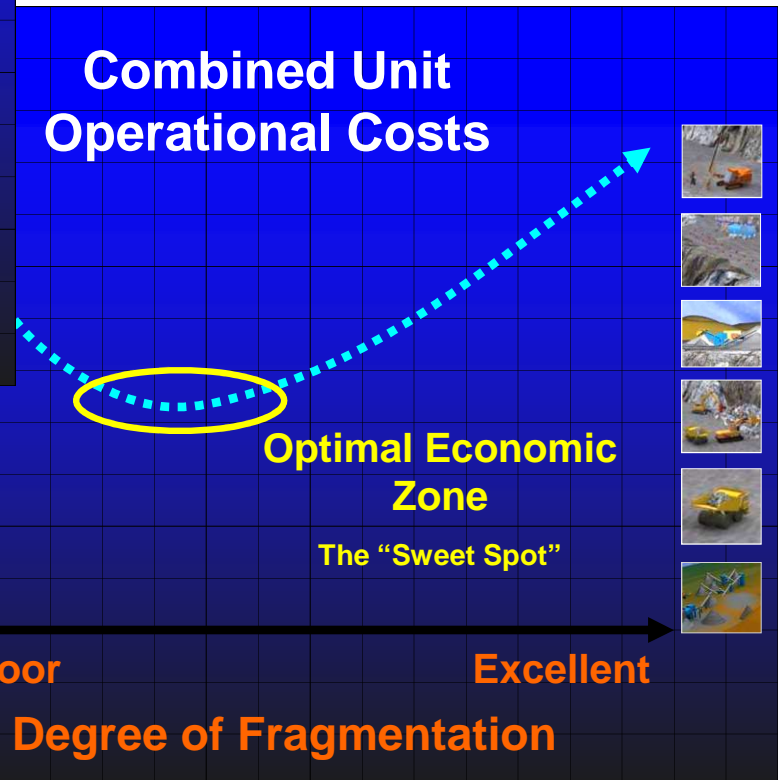
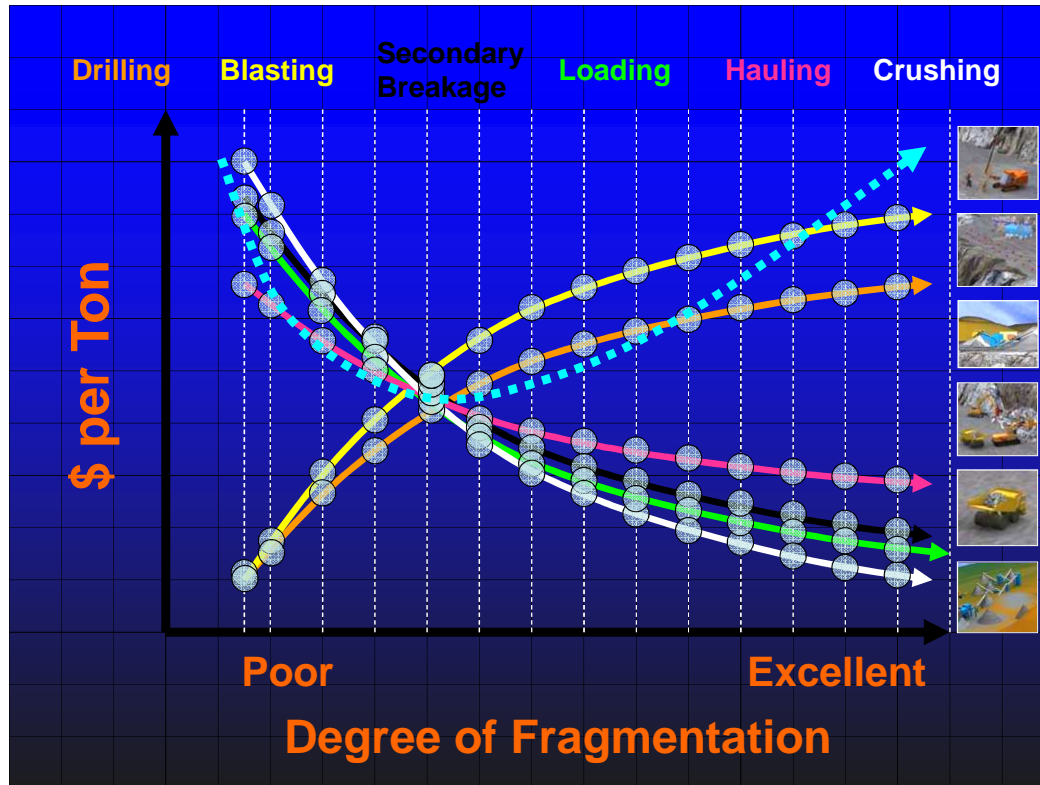
Poor

Excellent

Degree of Fragmentation



The Goal... Improve Competitiveness



Program Content

- **Faculty – Over 500 + Years of Experience**
- **Value Chain / Lean Thinking Concept**
- **3 day Curriculum – Full Value Chain Approach**
 - ✓ **Lean Enterprise Thinking Applied - “Rock Factory”**
 - ✓ **Best Process and Practices - Sandvik / Volvo / Dyno Nobel**
 - ✓ **Keynote – Astronaut Mike Mullane - “Rocket Factory”**



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DYNO
Dyno Nobel

SANDVIK