



Low Cost Renewable Fuels & Chemicals

*Biomass 2009
17-18 March 2009*



THE RENEWABLE
PETROLEUM COMPANY.

LS9 Overview



Low Cost Producer of Renewable Fuels & Chemicals

- Platform technology for UltraClean™ Fuels and Chemicals
- One step process
- Competitive with crude oil at \$45 per barrel
- Superior product performance
- Proprietary technology proven at pilot scale
- Capital efficient business model

LS9 Team

Veteran Executive Team and Investor Base

LS9 Executive Team



Wei Huang,
VP Process Development
and Engineering



Steve del Cardayre,
VP Research and
Development



Bill Haywood
CEO



Clayton Headley
VP Development and
Commercial Operations



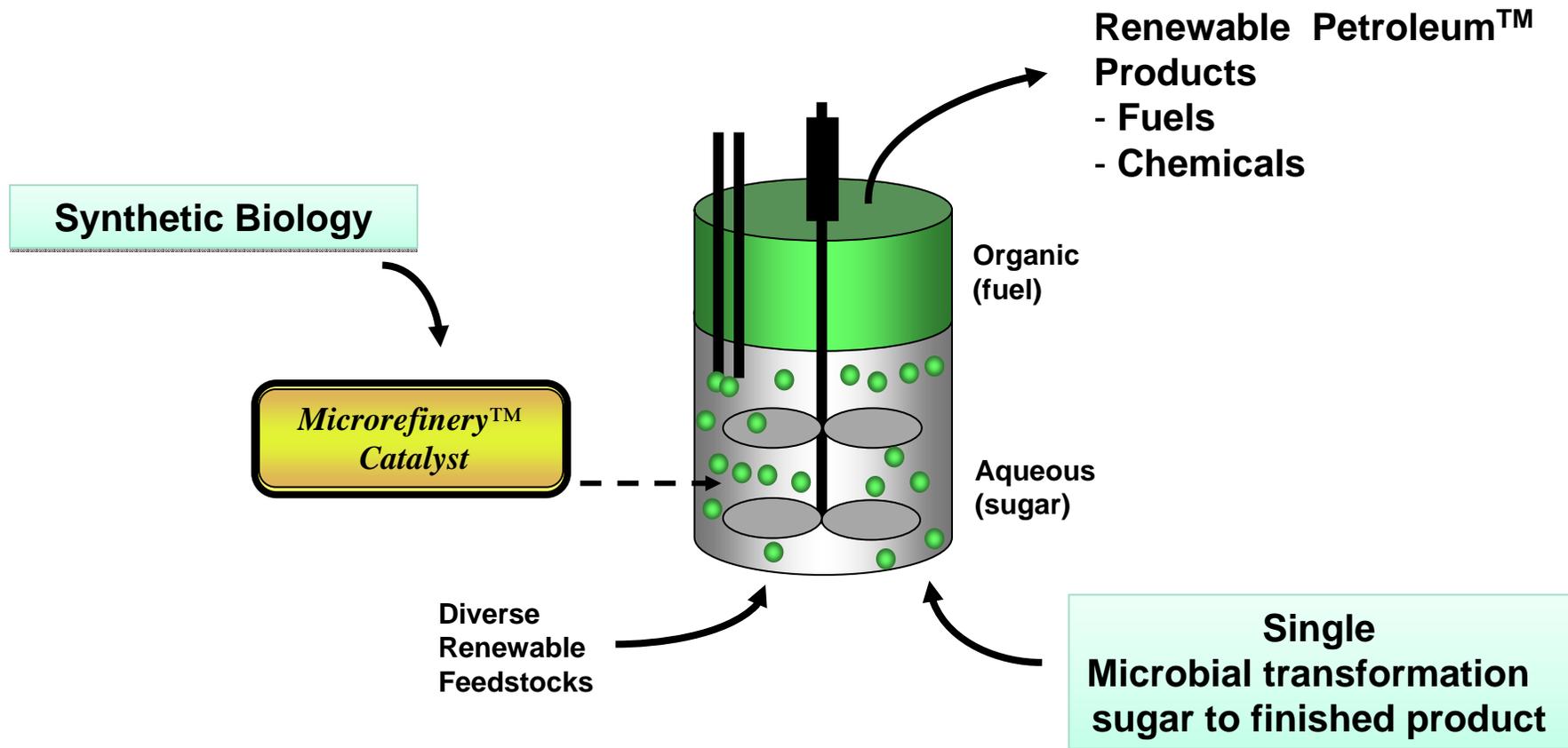
Greg Pal
Senior Director
Corporate Development

LS9 Investors



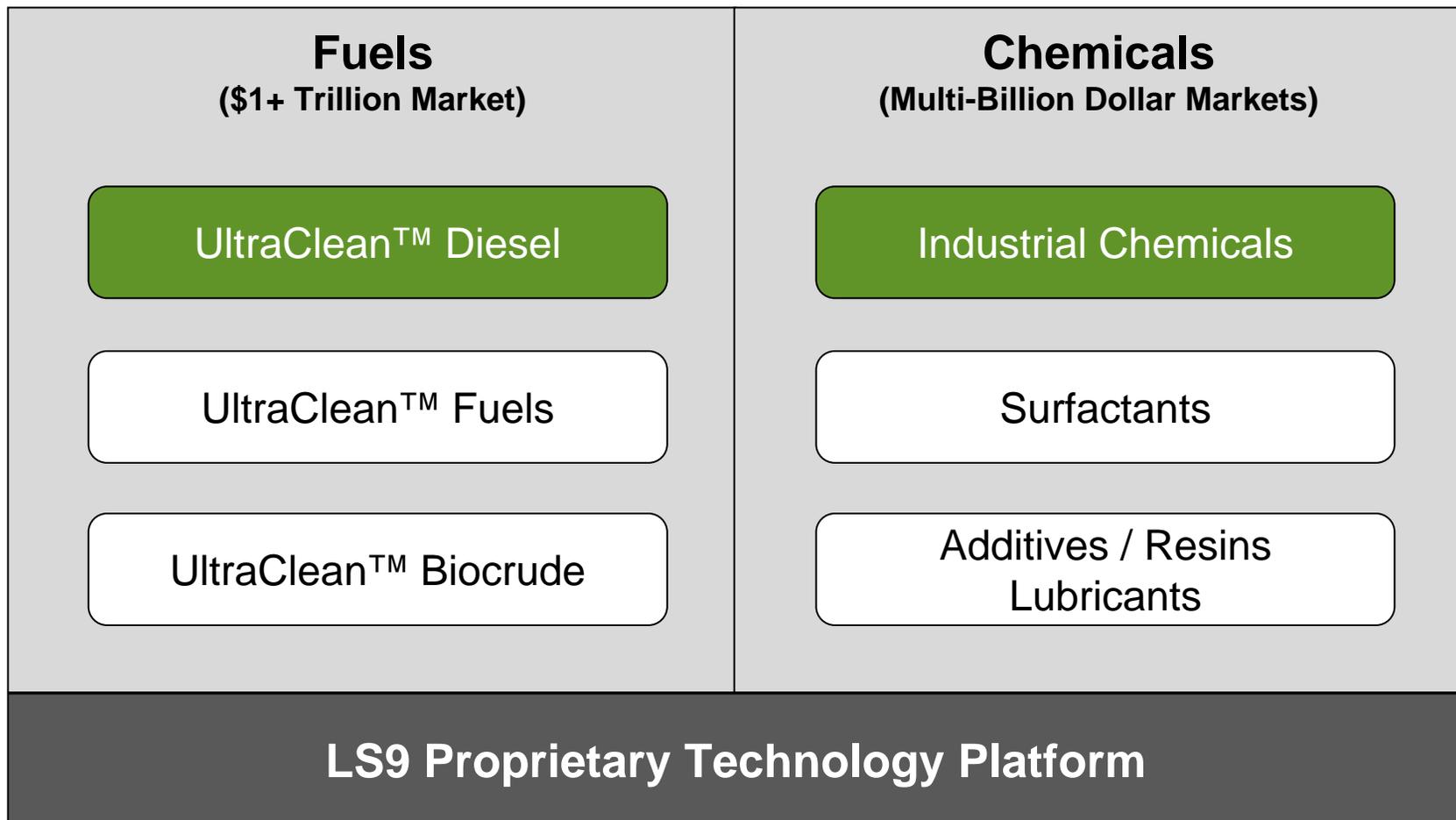
LS9 Technology Platform Advantage

Microrefinery™ Catalysts Enables One Step, Biphasic Process



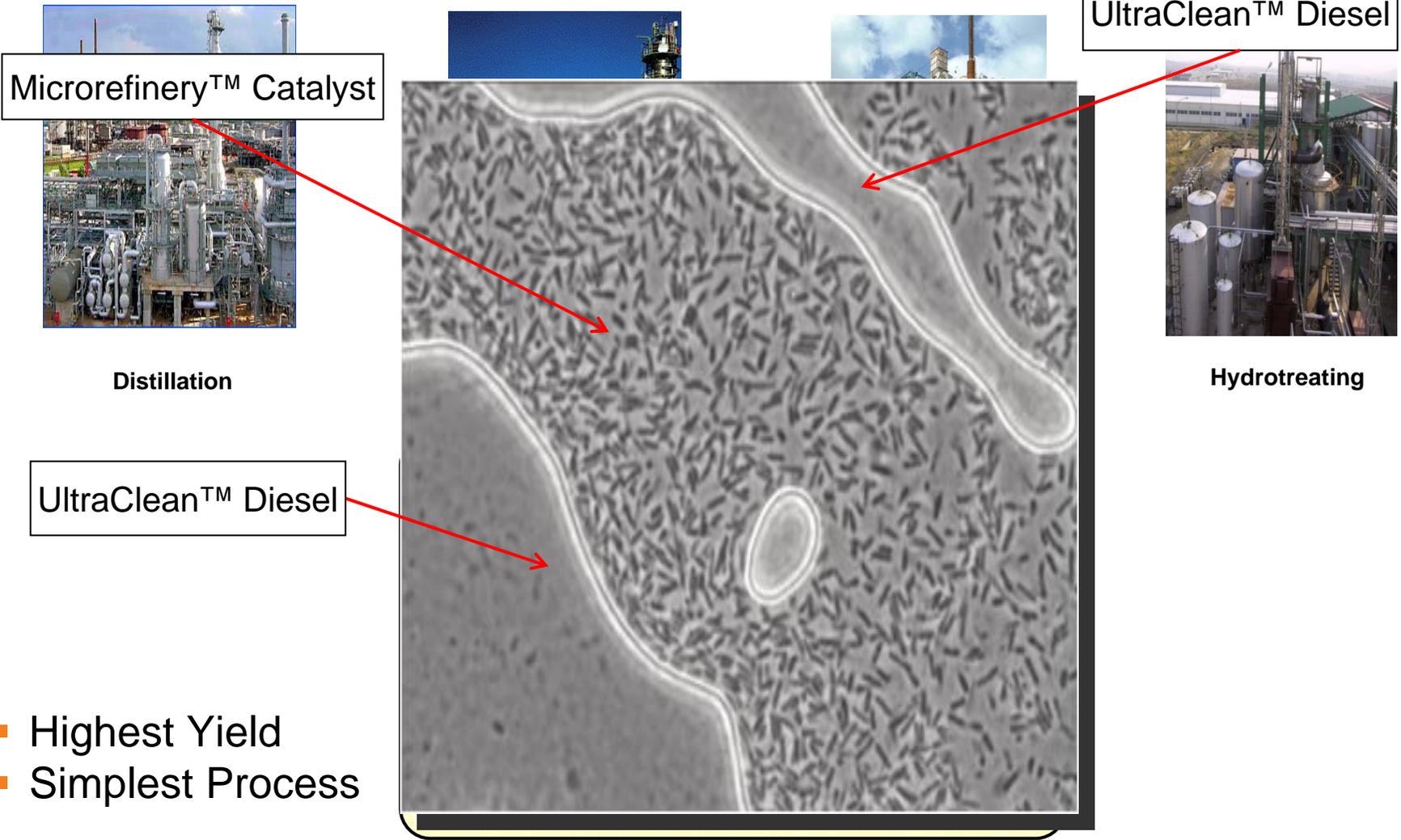
LS9 Product Portfolio

Platform Technology Generates UltraClean™ Fuels & Chemicals



LS9 Microrefinery™ Catalyst

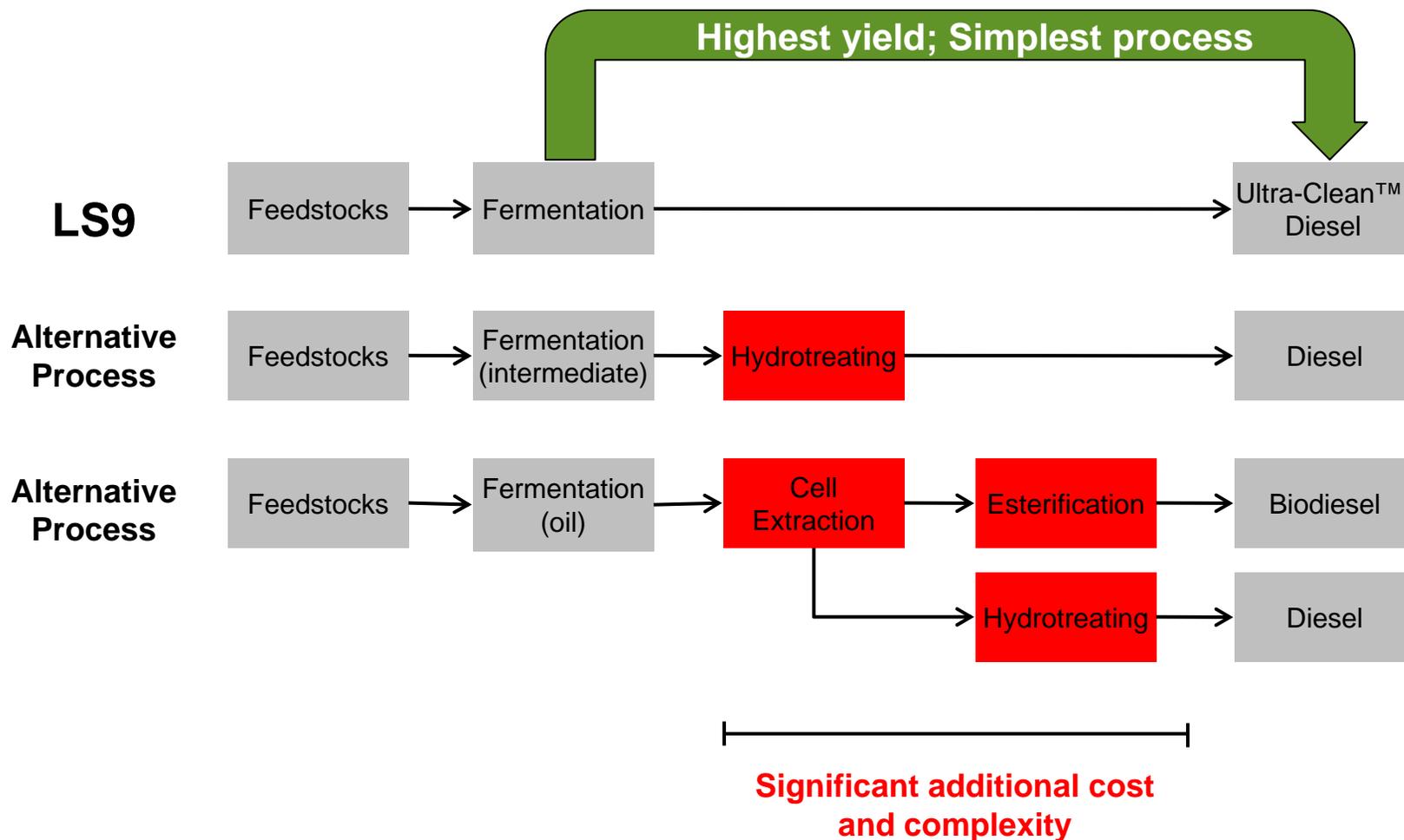
All Unit Operations Within a Cell



- Highest Yield
- Simplest Process

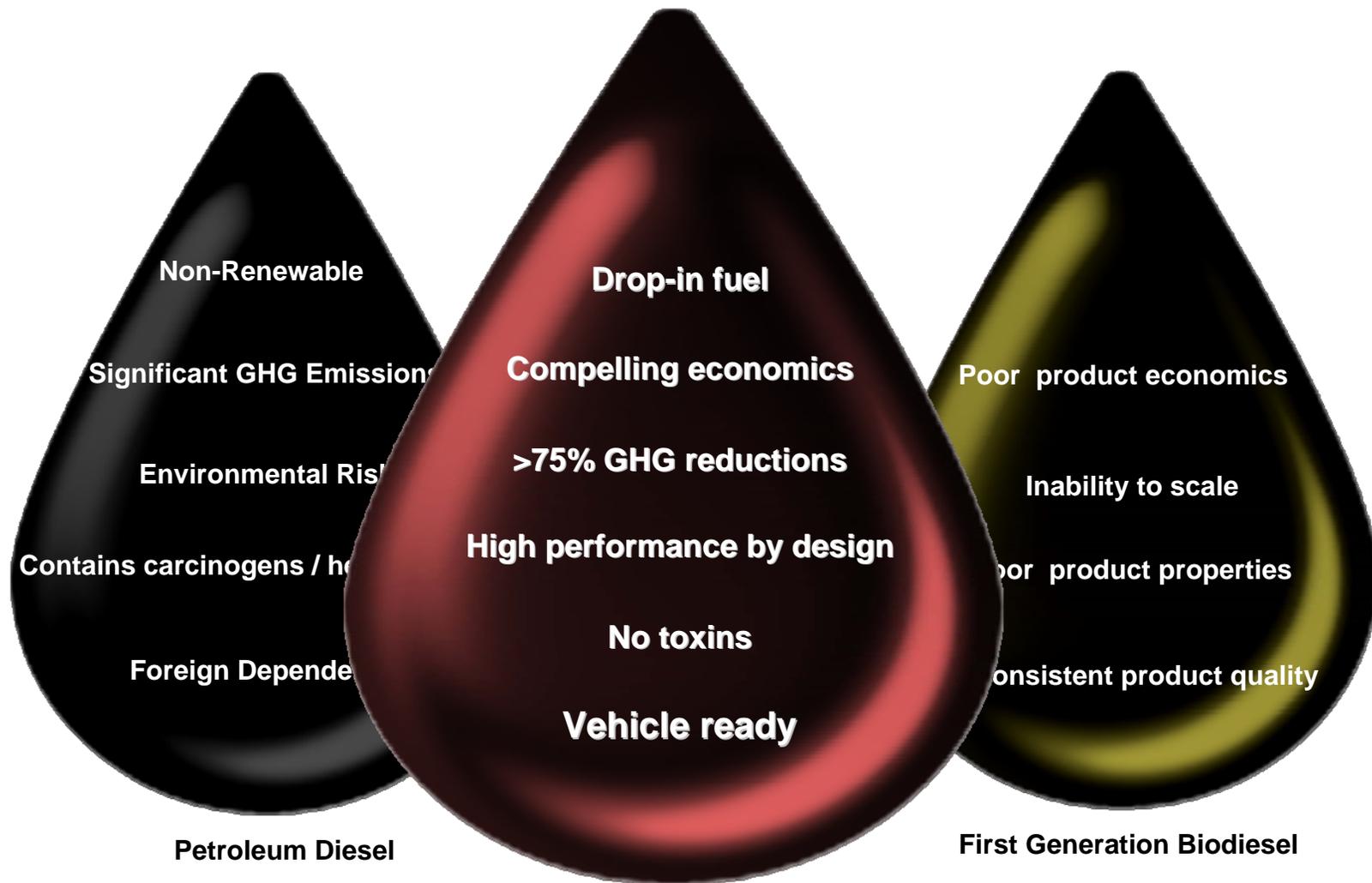
LS9 Process Advantage

One Step Process to UltraClean™ Diesel



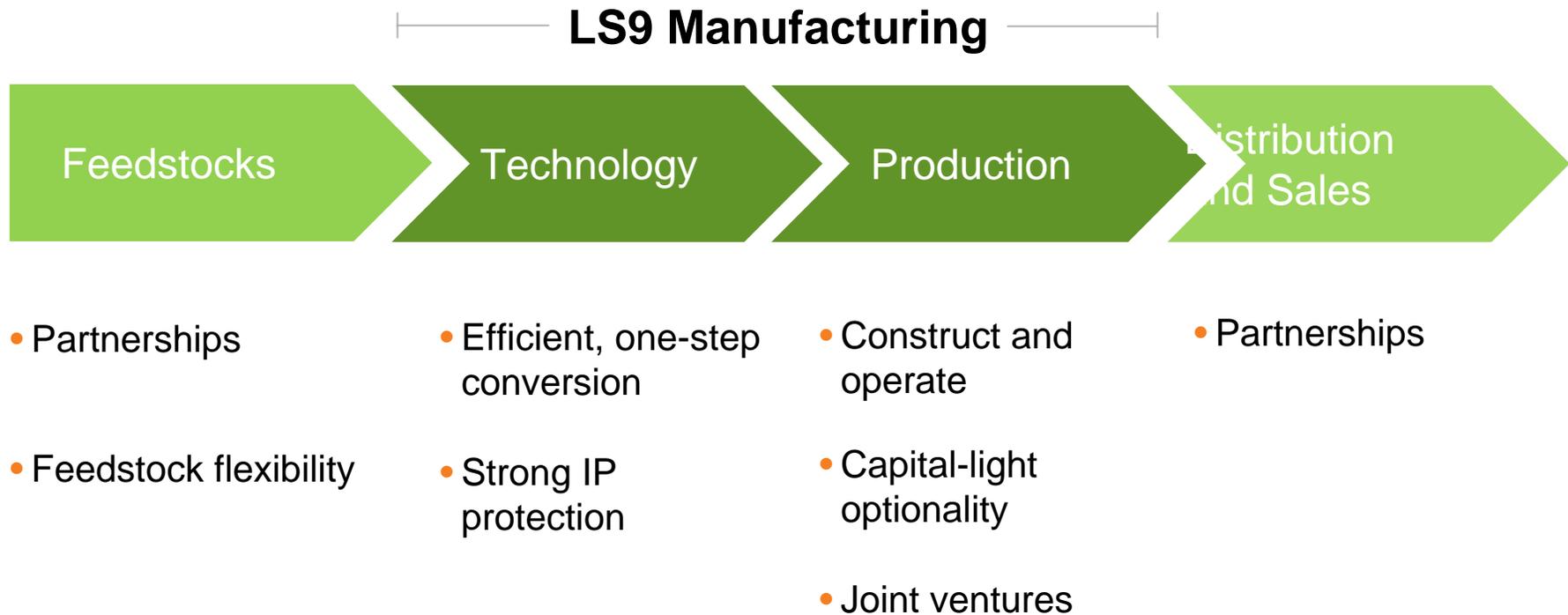
LS9 UltraClean™ Diesel Advantage

Significant Benefits Relative to Existing Alternatives



LS9 Commercial Strategy

Manufacturing Generates Highest Profits and Returns



LS9 Pilot Plant

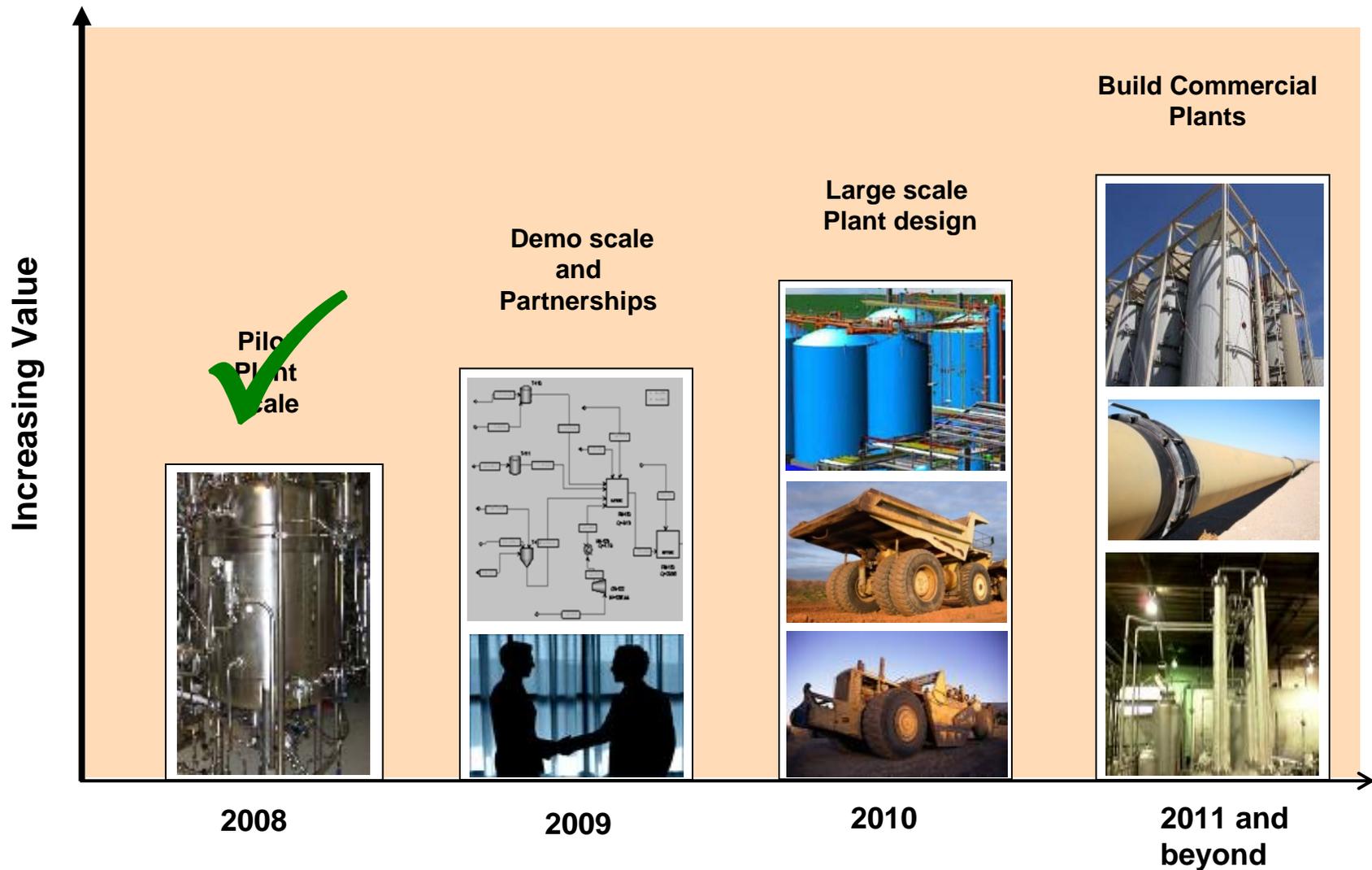
Pilot Plant Production of Vehicle-Ready UltraClean™ Diesel

- Operational, August 2008
- Scale-up successful
- Feedstock agnostic
- Vehicle ready
- Scaling to commercial plant



Commercialization and Scale-Up

Moving Rapidly Towards Large-Scale Production



Questions?

