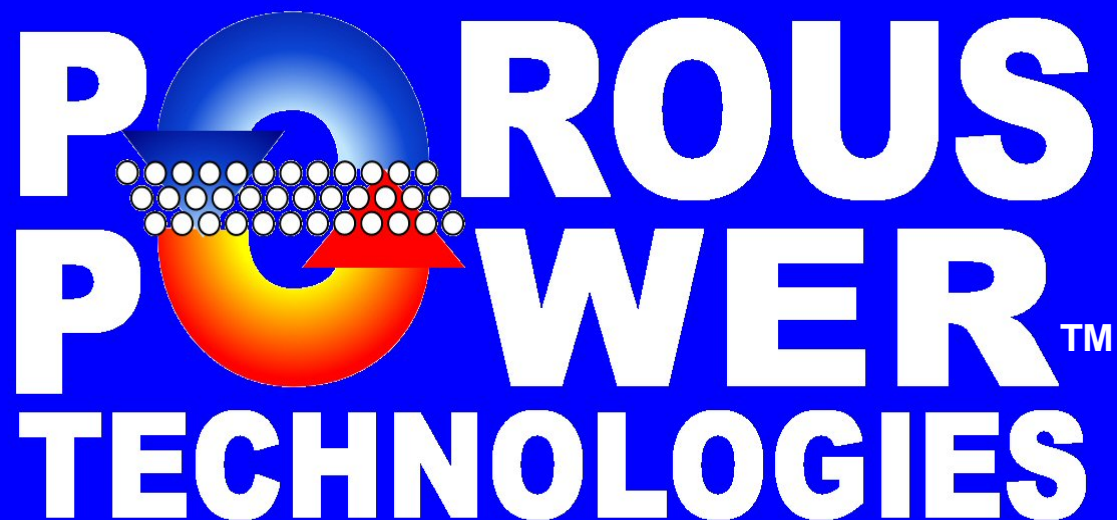


Microporous Membranes for Highly Efficient Lithium Batteries



Timothy Feaver, President/CEO

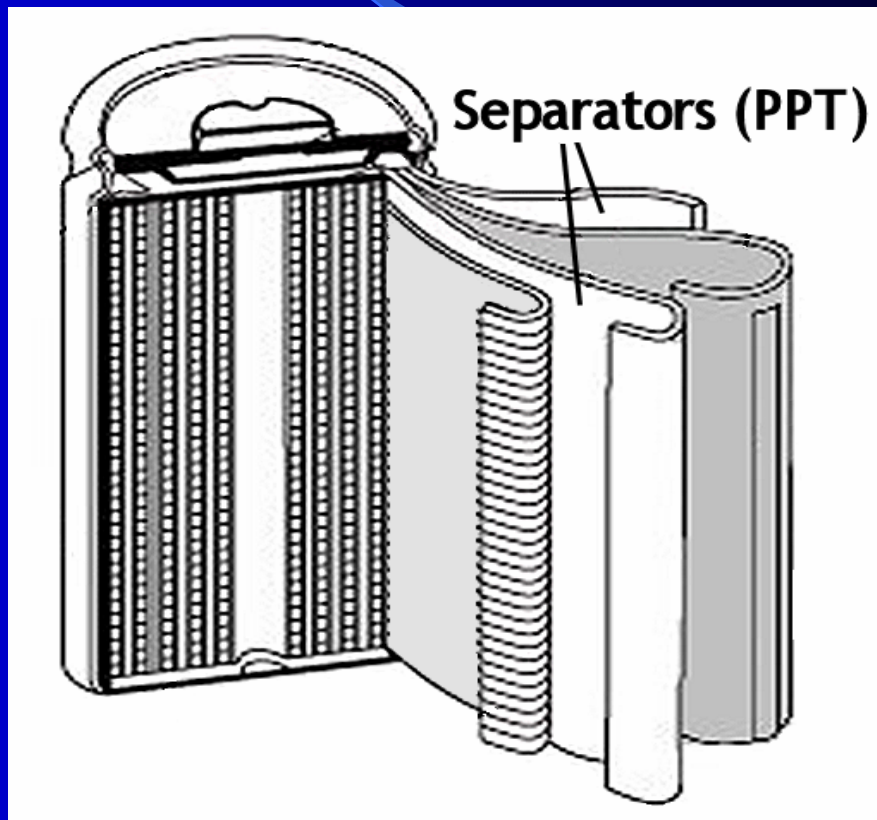
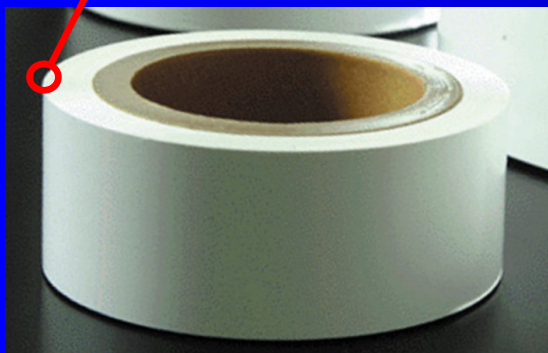
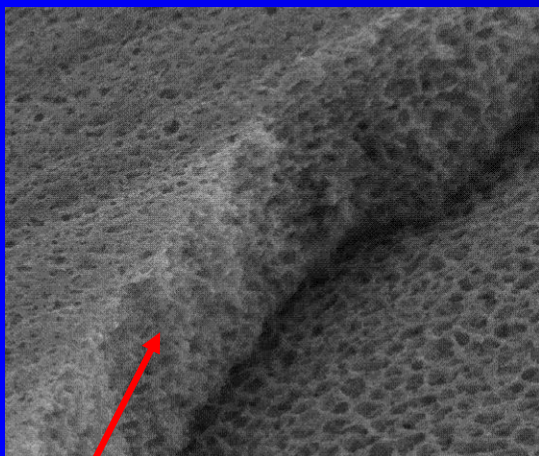
This is neither an offer to sell nor a solicitation of an offer to buy any securities. Such an offer shall be made only by prospectus.



Microstructured components for high-performance lithium batteries

www.porouspower.com

Patent-Pending Porous Membrane Makes ALL Lithium-Ion Batteries Perform Better, Cost Less



2005 Energy Storage Technology Innovation of the Year (Frost & Sullivan)

High-Draw Capacity



PPT - Up to 4X Better

Competitor

Fast Charge



PPT >50% Faster

Competitor

Cycle Life



PPT - Up to 2X Better

Competitor

Plus: PPT Offers the Only High-Performance Laminatable Separator!

PPT is Also the Low Cost Producer



- ***PPT Process:***
 - Mix, Cast
 - Slit & Package

- ***Competitors:***
 - Mix
 - Extrude
 - Wash
 - Stretch
 - Slit & Package

Lithium-Ion Batteries - at the Heart of Clean Technology



Hybrid Electrics



Wind Energy



Electric Vehicles



Fuel Cell Vehicles

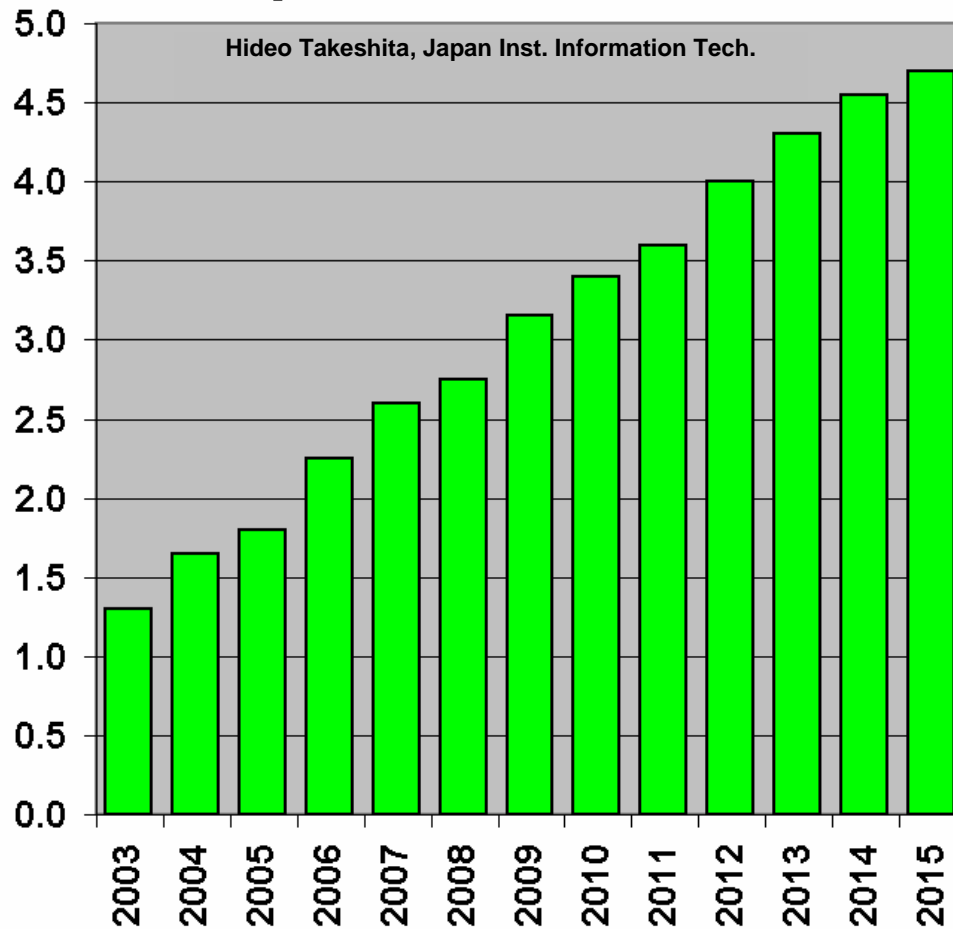


Solar Energy

Rapid Growth of Lithium-Ion in Consumer Electronics



Projected Li-Ion **Non-HEV**
Battery Sales - Billions of Units

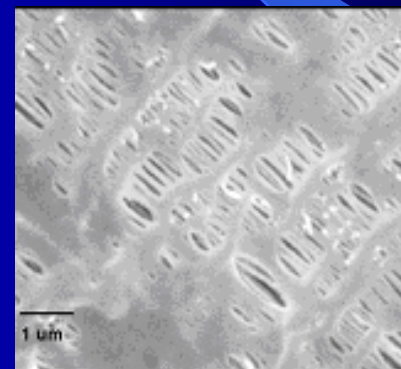
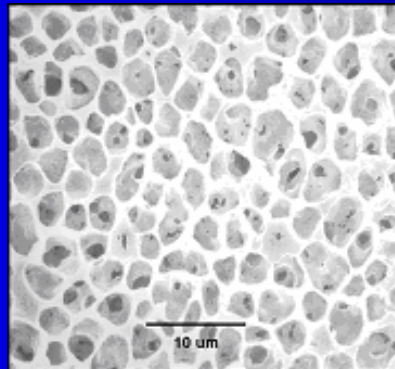


PPT's Higher Porosity = More Efficient Ion Flow = Higher Performance

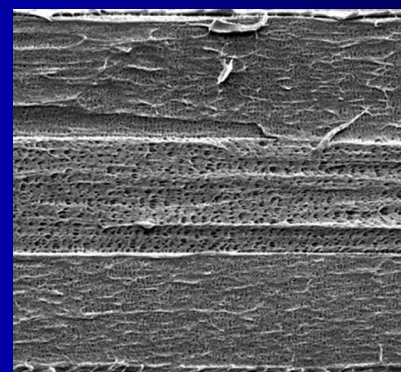
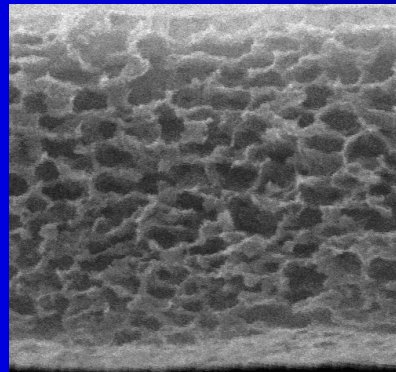
PPT

Celgard

Surface
Porosity:



1 mil Cross
Section:

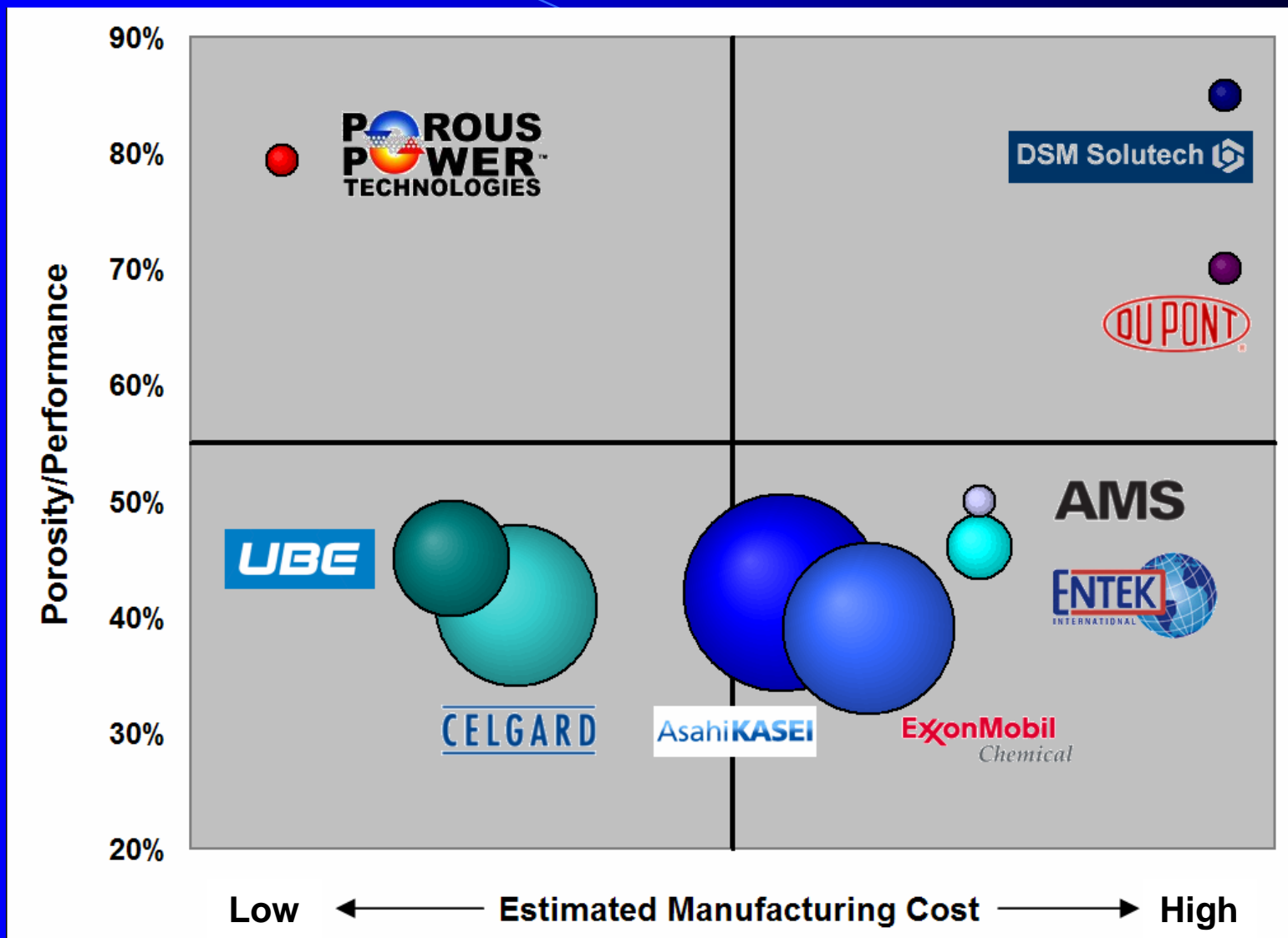


Battery Manufacturers Will Help PPT Build Value in the Market

- *Sell Roll Goods to Cell Mfgs.*
 - Batteries (lithium & other)
 - Ultracaps, Fuel Cells
- *Particular Focus: Large Laminated Pouch Cells*
 - Lower cost, lower weight, longer life, higher performance

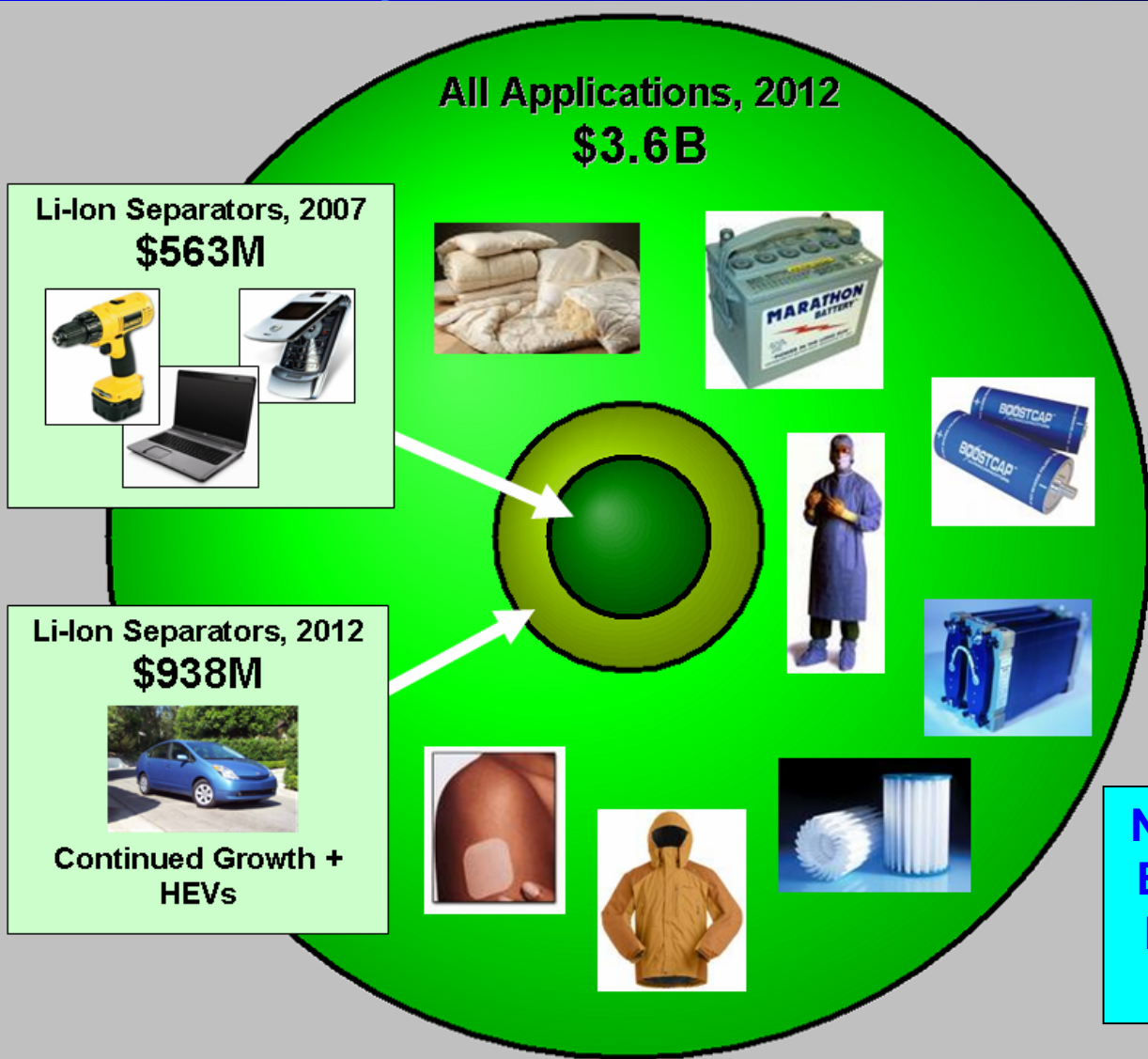


PPT is Only High-Performance, Low-Cost Producer



>\$3B Potential Market for PPT Platform Technology

Projected
5% Li-Ion
Market
Share, 2009



Non-Battery
Efforts thru
Licensees/
JVs Only

Experienced Management

- *Tim Feaver*, President/CEO
Founder/cofounder, three previous successful tech startups, IPO/acquisition
- *Kirby Beard*, COO/VP Technology
Broad Li-ion industry experience, patents
- *Bernie Perry*, Sr. VP Bus Dev
Founder/cofounder - 3 previous startups, 15 years international strategic partnering
- *Lyle Shuey*, VP Sales/Marketing
Extensive battery/auto sales experience
- *Dave Snyder*: Finance
CFO/GM/Founder, multiple startups



Focused, Active Advisors

- *Bud Frith*: ASTM filtration standards chairman, nano-materials, production & sales
- *Bob Geoffroy*: roll goods manufacturing, M&A specialist
- *Ray Hauser, PhD*: polymer/ materials & IP expertise
- *Ed Messman*: venture finance
- *John Waters*: RMI Plug-In HEV Program Mgr, GM EV-1 battery



OSMONICS



*Ray Hauser
Expertise*

Anatel



Ener1



Water & Process Technologies

HERCULES
TECHNOLOGY GROWTH CAPITAL

Please Consider...

- Platform technology
- Dramatic performance improvements
- Validated by customers
- Large, fast-growing markets
- Experienced management team

Let's Talk!

Tim Feaver

(720) 890-4888

tfeaver@porouspower.com