

# **connora**technologies

# materials reimagined





# **Two Types of Plastics**

#### **Thermoplastics**

#### **Thermosets**





## **Thermoset Yeti Weighs 5 Million Tons**



## Maybe It Doesn't Have to be This Way...

# Recover Material

# Create New Products



#### **Dr. Stefan Pastine**





#### **Dr. Rey Banatao**

# **connora**technologies









#### 

### **Recyclamine for Thermoset Composites**



# **Connora's Value Proposition**





As an Alternative Curing Agent

Competitive Performance

Creates Opportunities

Reduce Waste

Recover Economic Value

# Which Composite Market?



Carbon fiber is both high value and high volume

# **Two Steps Needed for Success**

#### 1 Identify & Enter Attractive Markets

#### 2 Stimulate Recycling Ecosystem



# **Focus on Sporting Goods and Automotive**



# **Composite Sporting Goods**



**Domestic** Manufacturing Gain **Gerdibility** Integrated Achieve Early Revenues Streams Start to Build Engiventelly Minded



# **Carbon Fiber is the Future of Automotive**



# **Paving the Way for Mass Adoption** Greater Supplynaltiem Manulacoturing **Processes**t

# **Breaking into the Automotive Supply Chain**













### The Current Process...

#### Carbon Fiber Shell Waste



# Implementing Recycling with BMW i3 **Carbon Fiber Shell Recycling Process SCRAP** Connora 15% +\$300 660 lbs. 100 lbs. per car

# Value Created by Connora









# **connora**technologies

# materials reimagined

#### **Connora Technologies Cleantech to Market Team**





Hilda

Michael





Carly



Katie



Peter

Chris