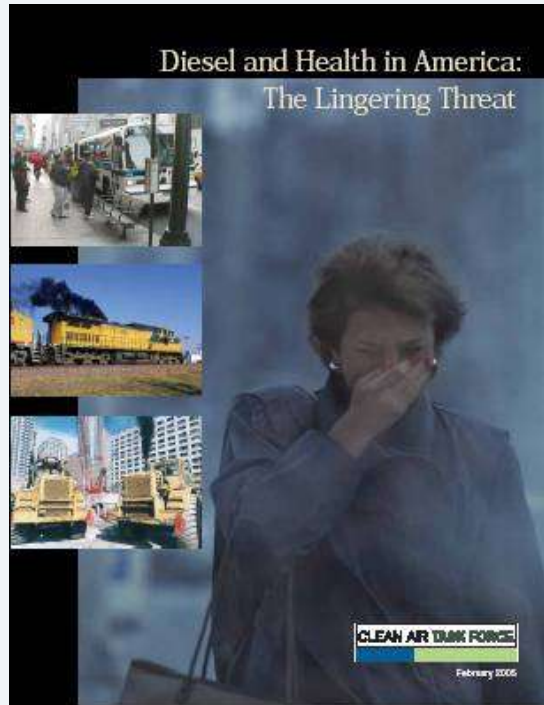




# EXTENGINE SYSTEMS, INC.



## Best Available Diesel Retrofit Exhaust Emission Control Systems

Richard Carlson, President





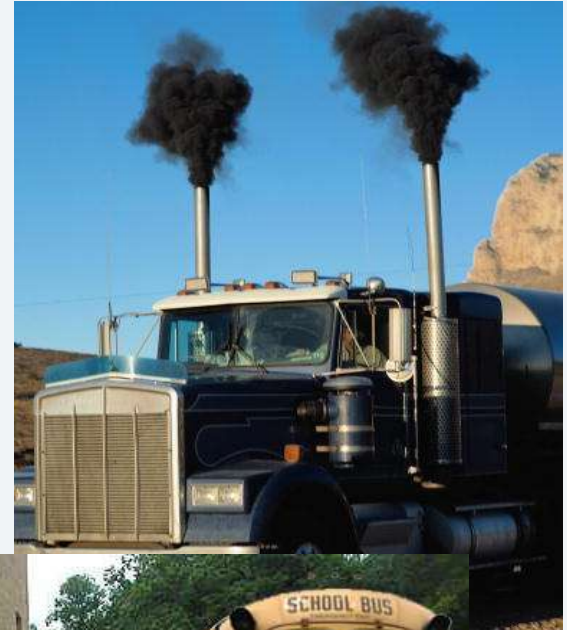
## *Innovative Product Development*





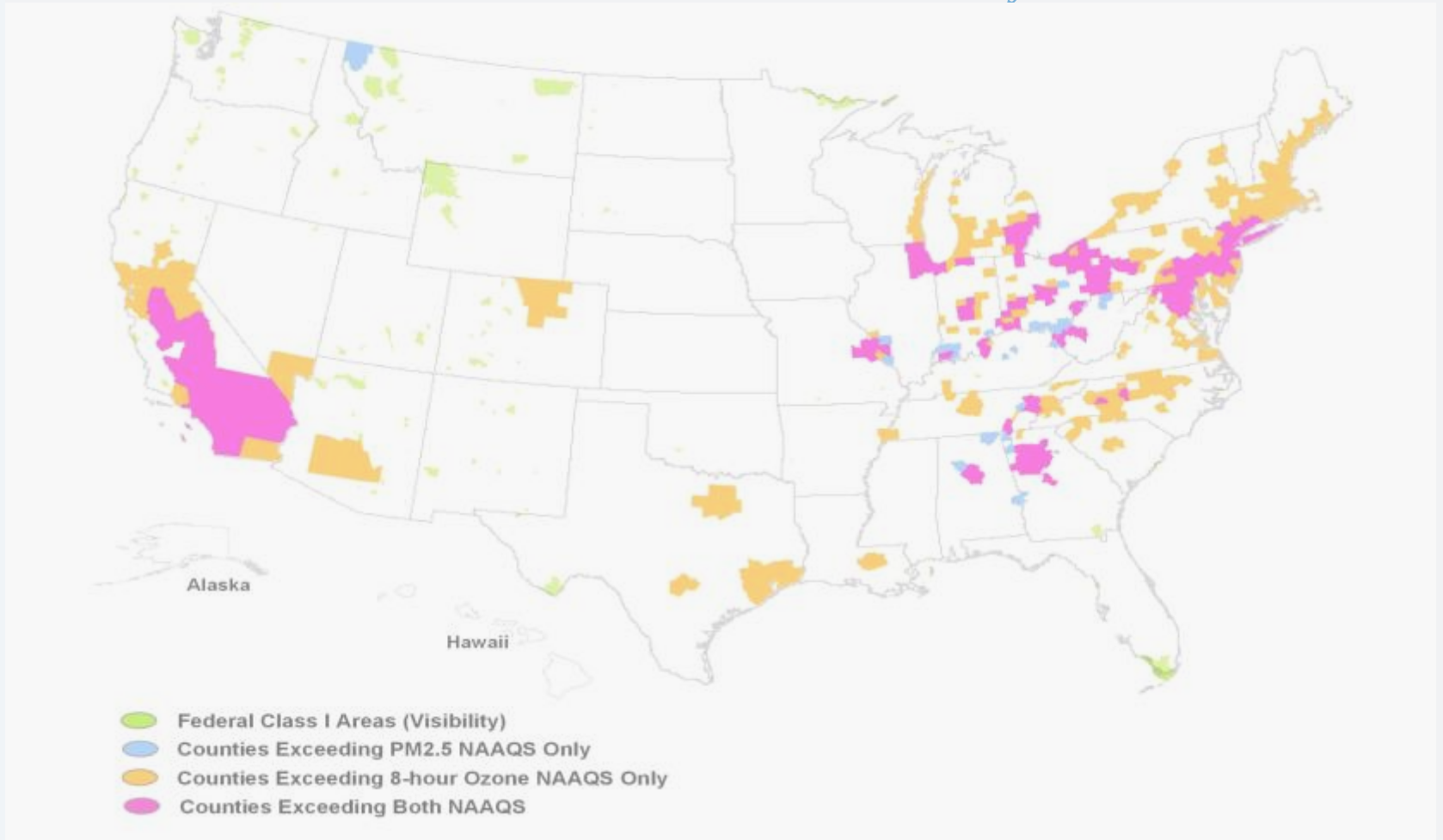
## *Practical Solutions to Reduce Toxic Diesel Emissions*

\$100 Billion Problem! EPA





## California and US Diesel Retrofit Markets





## *Leading Diesel Retrofit Technologies*

### **ADEC-1 DOC/SCR**

**ARB Verified – NO<sub>x</sub> = 80%; PM = 25%**

**Only mobile SCR/PM system  
currently verified by CARB**



### **ADEC-2 DOC/SCR/DPF**

**In verification – NO<sub>x</sub> > 85%; PM > 85%**

**Universal, scalable technology**



## MaxTRAP - Active DPF

In verification – PM >85%

Automatic regeneration during use.  
Included in ARB Showcase.



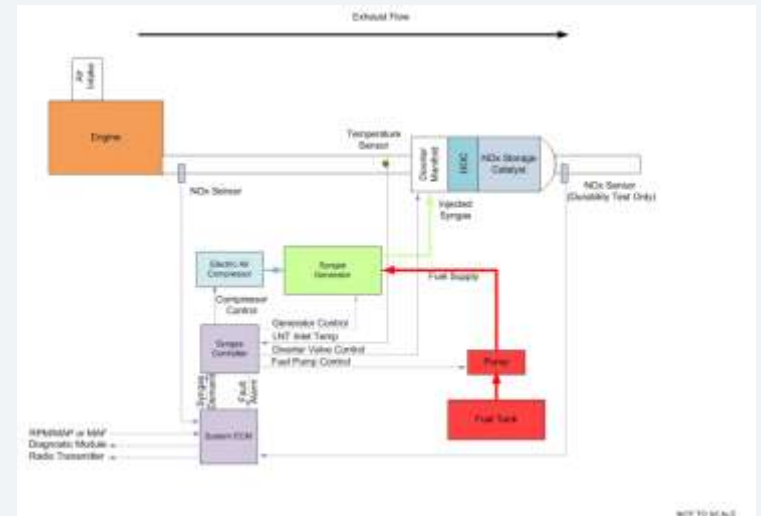
## NOxTRAP - LNT/DPF

Demonstration – PM > 85%; NOx > 70%

Automatic regeneration during use

Lower cost than SCR

Better suited to smaller vehicles





### **Phillip Roberts, CEO, Co-Founder**

- Co-inventor of the ADEC System.
- Has raised over \$8.5 Million in Equity Capital.
- 2005 “California Businessman of the Year” - National Business Council.

### **Richard Carlson, President**

- Over 25 years experience in automotive development, manufacturing, and testing
- Managed over 100 engineering, technical, and support personnel.
- Developed new products resulting in significant savings and increased sales.

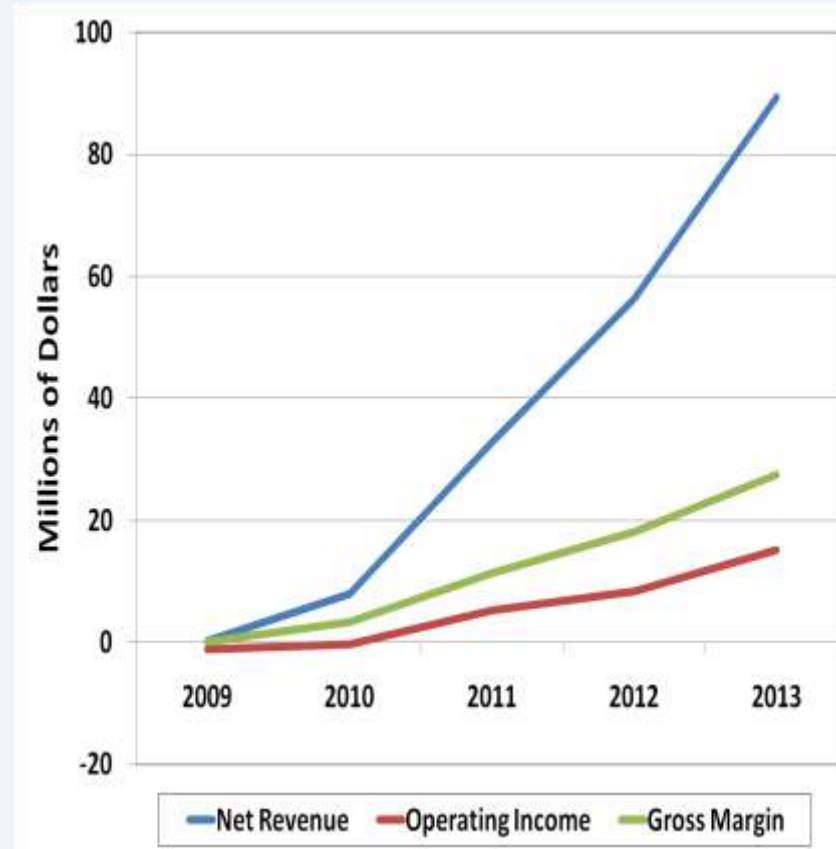
### **Board of Advisors,**

- 8 successful entrepreneurs and business men.
- 2 well known and respected governmental administrators.



## *Our Value Proposition*

- **Best NOx and PM Control Technologies**
- **Most Cost Effective Diesel Retrofits**
- **Rapidly Growing US Market**
- **Experienced Management**
- **Solid Return for Investors (10x Investment)**





## EXTENGINE SYSTEMS, INC

- Nearly \$1 Billion US Retrofit Sales Opportunity
- Compelling Business Proposition
- California Mandate Driven Market
- Superior Patented Retrofit Technologies
- Universal Product Applications
- Experienced Management Team



*Making*  
*Diesel Emissions*  
*History*©