



DOCKET

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DATE

RECD. FEB 24 2009



Fleet Division

Corporate and Product Overview

Arlasky Performance Inc. (API)



- Established & Incorporated 2003
- Frank Arlasky (President & CEO)
- Invented & Manufactured patented after market exhaust systems to improve vehicle performance for any combustible engine
 - Primary focus has been cars, SUVs, commercial fleets, marine craft, motorcycles
- 3 Patents (US and International) on API technology
- Documented $\geq 5\%$ to 16% increases in fuel economy by creating substantially more horsepower and torque

Mastermind Venture Partners



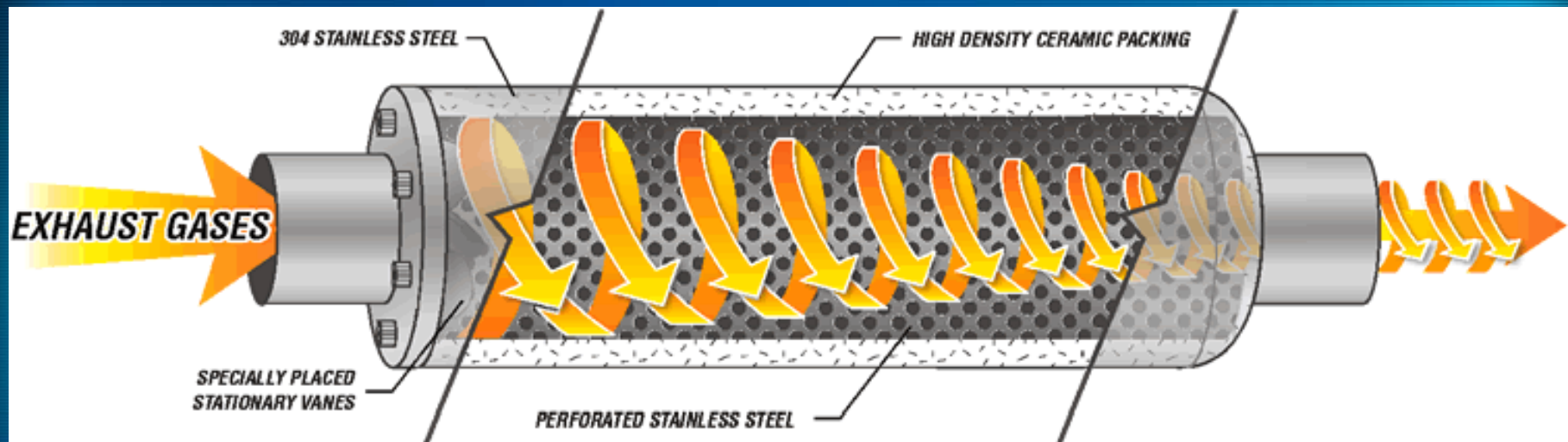
- Purpose
 - Assist with capital raises, developing infrastructure, processes and procedures to ensure long term growth and success
- API Business Development outsourced to MVP
- Managing Partners: Michael Ishida, Susan Wong
- Business Development: Tim Volk, Paul Rodriguez
- Vertical Expertise
 - Renewable Energy
 - Technology
 - Life Science (Biotech, Med Device, Pharma, Health Care)
 - Entertainment
 - Automotive

The Challenge



- Reduce operating costs
- Comply with federal, state and local guidelines to reduce emission gases
- Become GREEN
- Greenhouse Gas Emissions
 - Growth may be reduced by ongoing efforts to increase the use of newer, cleaner technologies and other measures. Additionally, our everyday choices about such things as commuting, housing, electricity use and recycling can influence the amount of greenhouse gases being emitted.
 - *U.S. Environmental Protection Agency*
- Fluctuating and Costly Fossil Fuels
 - Even when crude oil prices are stable, gasoline prices fluctuate due to seasonal demand and local retail station competition. Gasoline prices can change rapidly if something disrupts the supply of crude oil or if there are problems at refineries or with delivery pipelines.
 - *U.S. Energy Information Administration*

API Patented Technology



All of our API Exhaust Systems significantly reduce backpressure and are installed downstream of any emissions control equipment so as to not interfere with any OEM warranties or emissions laws

API Patented Technology



- **API Exhaust Systems**

- **The Vortex Expansion Chamber** is an efficient flow-through design with a twist-literally. As the turbulent exhaust enters the chamber's larger diameter, it's contoured and spun by a special set of vanes. The result is a drop in pressure, which aids in scavenging the system. Flow velocity is kept high and unwanted backpressure is reduced.

- *Patents: 7380639, 7383919*

- **The Venturi Extraction Tip** assists the incoming flow from the Vortex Expansion Chamber. The innovative design utilizes the fast moving air going under the vehicle. The resulting Venturi effect creates a low pressure area in the tip, which helps to extract the gasses. The effect increases with speed.

- *Patents: 5371331*

The Opportunity



- Core benefits
 - Lowered Emissions
 - Increased Fuel Efficiency
 - Increased Performance
 - Lifetime Warranty
 - Risk Free Product Evaluation Period
- Your Return
 - Increased Fuel Savings
 - Monies Available to be Spent on Other Projects
 - Lowering Your Carbon Footprint

Class 8 Fuel Test Results



Use

Long Haul General

Kenworth T600

Make
Model/Year 1995
Engine Cat 3406
Before MPG 5.50
After MPG 5.88
% Improvement **6.91%**
Beginning ODO 1,100,897



Use

Short Haul Environmental

Sterling

Make
Model/Year 2005
Engine Mercedes Detroit Diesel
Before MPG 4.77
After MPG 5.16
% Improvement **8.18%**
Beginning ODO 5,810



Use

Long Haul Environmental

International

Make
Model/Year 1998
Engine Detroit Diesel
Before MPG 6.40
After MPG 6.895
% Improvement **7.73%**
Beginning ODO 857,882



Use

Redi-Mix Transport

Mack

Make
Model/Year 1998
Engine E-Tec600
Before GPH 5.31
After GPH 5.86
% Improvement **10.36%**
Beginning ODO 1,189,800



Use

Short Haul Bulk

Freightliner

Make
Model/Year 2005
Engine Mercedes Detroit Diesel
Before GPH 5.26
After GPH 4.74
% Improvement **9.89%**
Beginning ODO 55,588



Use

Long Haul

Volvo

Make
Model/Year 2000
Engine Volvo VED-12
Before MPG 5.71
After MPG 6.38
% Improvement **11.73%**
Beginning ODO 739,846

Medium Duty Fuel Test Results



COMPANY
Make
Model/Year
Engine
Before MPG
After MPG
% Improvement
Beginning ODO

TOWING
GMC 6500
2001 TOPKICK

7.36
8.56
16.30%
48,952



COMPANY
Make
Model/Year
Engine
Before MPG
After MPG
% Improvement
Beginning ODO

TOWING
FORD F-550
2004
V-10 Triton

6.36
7.01
10.22%
68,752



COMPANY
Make
Model/Year
Engine
Before MPG
After MPG
% Improvement
Beginning ODO

TOWING
Nissan UD
1994
Nissan

7.91
8.76
10.75%
128,753



COMPANY
Make
Model/Year
Engine
Before MPG
After MPG
% Improvement
Beginning ODO

TOWING
Ford F-450
2003
Ford

7.76
8.45
8.89%
74,839



COMPANY
Make
Model/Year
Engine
Before MPG
After MPG
% Improvement
Beginning ODO

TOWING
Ford F-550
2004
V-10 Triton

5.30
5.88
10.94%
28,752



COMPANY
Make
Model/Year
Engine
Before MPG
After MPG
% Improvement
Beginning ODO

TOWING
FORD F-650
2004
Ford

7.04
7.89
12.07%
56,425

Risk Free Trial Evaluation



- Provide us with vehicles for testing that are representative of your overall fleet and we will provide the API Exhaust Systems for those vehicles at no cost to you.
- Prove our claims on your **vehicles**, with your **drivers**, **routes** and **loads** at ***our expense!***
- If we don't produce agreed upon results, you don't pay.
- Your obligation is to agree that if our technology increases the fuel economy of the test vehicle by 5 percent or more, you will
 - Consider our proposal to retrofit your fleet with our patented technology.
 - If you do not wish to proceed, you will buy or return our test units.

API Responsibilities



- Help you select the test trucks that are representative of your fleet.
- Provide data collection guidelines for testing agreeable to management.
- Coordinate and manage system installation on the test vehicles.
- Collect the test data and present fuel data results to management.
- Present fleet retrofit proposal and installation schedule.

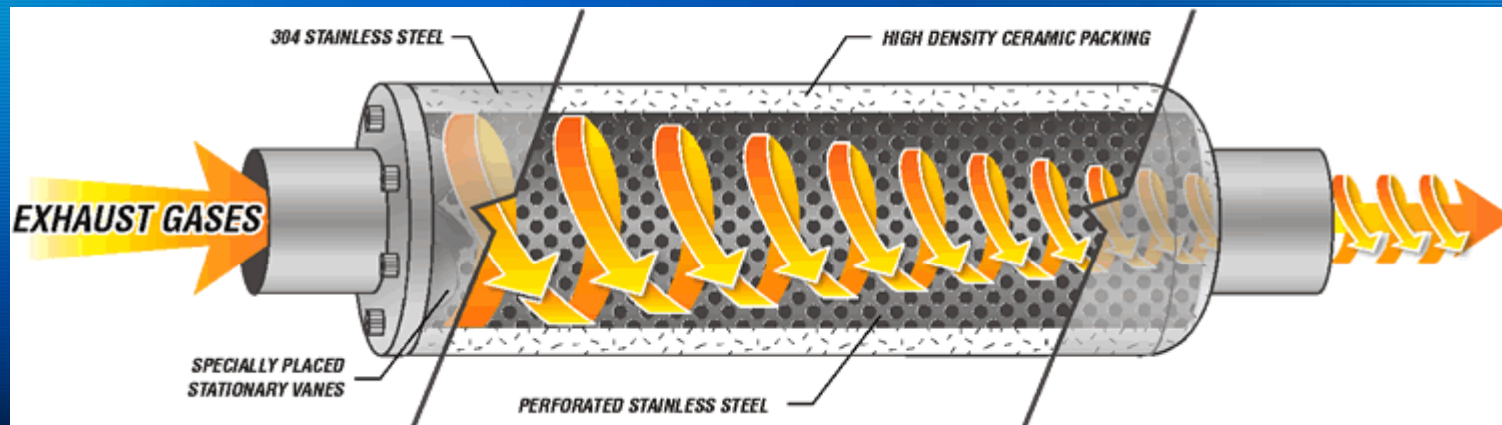
Customer Responsibilities



- Supply prior 2 to 3 month's fuel data to include:
 - Dollars spent and gallons purchased for entire fleet.
 - Provide a complete list of current vehicles in the fleet.
 - Select Trucks that, if possible have the same drivers for both the before and after test periods.
- When results meet or exceed agreed upon fuel savings targets management will meet to discuss an economic proposal and financing options.
- Designate key contact to coordinate installations with API Manager.

Future API Enhanced Technology

- Emissions Control Particle Burner (Patent Pending)
 - To Comply with all 2010 Emission Standards
 - Burns Exhaust Particulates before leaving the Exhaust Chamber
 - Harmful Exhaust Gases Never Reach The Atmosphere
 - Greatly Reduces or eliminates Harmful Exhaust Gases and /or Particulates



Next Steps



- Identify Test Vehicles
- Gather vehicle data according to test protocol
 - Prior mileage and fuel data
- Set Date for Product Installation
- Set schedule of odometer readings and data transfers
- Set up meeting to review final results
- MVP to provide proposal
- Purchase and outfit fleet of vehicles