



2016 - FAMA Spring Meeting

WELCOME

2016 FAMA SPRING MEETING

Meeting Day 1





2016 - FAMA Spring Meeting

CALL TO ORDER





2016 - FAMA Spring Meeting

INVOCATION





2016 - FAMA Spring Meeting

OPENING REMARKS





2016 - FAMA Spring Meeting

INTRODUCTIONS





2016 - FAMA Spring Meeting

NEW MEMBERS FIRST-TIME ATTENDEES





2016 - FAMA Spring Meeting

ROLL CALL





2016 - FAMA Spring Meeting

PROOF OF NOTICE





2016 - FAMA Spring Meeting

REVIEW & ENTER MINUTES





2016 - FAMA Spring Meeting

ANTI-TRUST & NON-DISCRIMINATION





2016 - FAMA Spring Meeting

Miriam Erdman
Deputy Chief of
Department of Fire Rescue and
Emergency Services
Broward County





2016 - FAMA Spring Meeting

THANK YOU





2016 - FAMA Spring Meeting

Thank You to Our Meeting Sponsors

CORPORATE SPONSOR





2016 - FAMA Spring Meeting

FAMA Appreciates All PennWell's Support

“ Monetary Donations

- Corporate (Advocacy) Sponsorship
- FDIC Attendance Donation to GAC

“ Other Benefits Including

- Printing of White Papers
- Printing of Newsletters
- Monthly Publication of FAMA Forum Articles
- Discounted Passes for FAMA Member Customers
- Distribution of FAMA E-Surveys
- FDIC Sponsorship
- Advertising at a Reduced Rate
- Hosting and Promotion of FDIC International/FAMA Showcase



FDIC International/FAMA Showcase

FDIC
INTERNATIONAL





2016 - FAMA Spring Meeting

Sponsorship Revenue is allocated for advocacy activities including:

- “ Congressional Fire Service Institute (CFSI)
- “ National Fallen Firefighters Foundation (NFFF)
- “ The Education/Grant Fund Program
- “ And other efforts to support the association and the North American Fire Service





2016 - FAMA Spring Meeting

Association Diamond Sponsorship includes:

- “ 4 Representatives are permitted to attend and participate at the spring meeting
- “ Sponsors name and logo on spring meeting publicity materials
- “ Sponsor may create and deliver to the spring meeting banners and signs for posting in the meeting rooms, hospitality suite and at other select locations where activities are conducted
- “ Up to 30 minutes of allotted time to address the membership during the membership meeting
- “ Verbal recognition of the corporate sponsor and representative present





2016 - FAMA Spring Meeting

Additional Items of Recognition from FAMA:

- ” Spring meeting attendee contacts (not opted out)
- ” PennWell logo and thank you in all the attendee packets
- ” Thank you signage detailing all PennWell does to assist FAMA

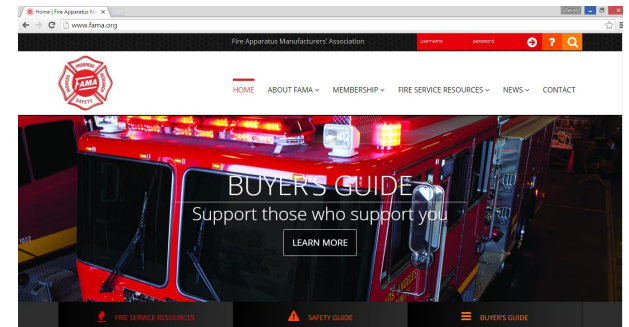




2016 - FAMA Spring Meeting

FAMA's Support of PennWell:

- “ Member Promotion of the PennWell Fire Groups Products and Events
- “ Member Promotion of the PennWell Marketing (PWM) Services
- “ Utilization of PWM's Services for:
 - “ New FAMA Website Design
 - “ Continued Web Support and Services
 - “ Newsletter Development
 - “ Development of FAMA Statistics Web Process
 - “ Development with FEMSA of the New GAC Website
 - “ Future Development of firegrantdata.com site.





2016 - FAMA Spring Meeting

SPECIAL ANNOUNCEMENT

FAMA/PENNWELL Partnership = 15+ years!

- “ PennWell has committed to a new 3-year contract that will extend the partnership through 2019!
- “ Thank you PennWell
- “ Please Welcome:
Eric Schlett
Group VP - Executive Director/Publisher





2016 - FAMA Spring Meeting

Thank You to Our Meeting Sponsors

PLATINUM SPONSORS



Bringing innovation
to the surface.™

GOLD SPONSORS





2016 - FAMA Spring Meeting

Thank You to Our Meeting Sponsors

SILVER SPONSORS



BRONZE SPONSORS





2016 - FAMA Spring Meeting

Your poll will show here

1

Install the app from
pollev.com/app

2

Make sure you are in
Slide Show mode

Still not working? Get help at pollev.com/app/help
or

[Open poll in your web browser](#)





2016 - FAMA Spring Meeting

MEMBER INTRODUCTIONS





2016 - FAMA Spring Meeting

TREASURER'S REPORT

Steve Toren





2016 - FAMA Spring Meeting

Discussion points

- " Administrative
- " Previous Year Comparison – Balance Sheet
- " Previous Year – Income Statement
- " 2016 Balance Sheet
- " 2016 Income Statement
- " 2016 Budget Review





2016 - FAMA Spring Meeting

Administrative

- " Sonya Kelly
- " Bank of America
- " QuickBooks





2016 - FAMA Spring Meeting

Previous Year Comparison – Balance Sheet

- “ **Assets:** \$67,350 reclassification of 2016 dues received in 2015
- “ **Liabilities:** \$3,750 Keynote speaker 50% deposit
- “ **2015 Reserve Requirement:** \$165,893.74





2016 - FAMA Spring Meeting

Previous Year – Income Statement

” 2015 Deficit: \$36,086.90

Decreased Revenue

- ” Contingency Fund
- ” Meeting Fees – Fall
- ” Meeting Fees – Spring
- ” Technical Safety Guide
- ” Technical Safety Guide Promo

Expenses

- ” Education Grant Fund
- ” Board Meeting
- ” Marketing/PR
- ” Member Meetings - Fall





2016 - FAMA Spring Meeting

2016 Budget Review

“ All budget line items look good, just need to watch our P’s and L’s





2016 - FAMA Spring Meeting

2016 Balance Sheet

” **2016 Reserve Requirement:** \$210,455.61 (Transferred \$44,336.45 into BOA Reserve Account), Bylaw requirement of 50% of previous years expenses.

” 2015 Expenses \$420,892.90





2016 - FAMA Spring Meeting

2016 Income Statement

” **Membership Dues - \$27,369.04**

” 129 Member Companies

” 2 New Members – Safetek Canada & Superwinch LLC

” **Meeting fees - \$12,050**

” **Meeting sponsors - \$12,000**

Expense

” Expenses on track





2016 - FAMA Spring Meeting

BOARD OF DIRECTOR'S REPORT





2016 - FAMA Spring Meeting

STATISTICS COMMITTEE

Mike Schoenberger &
Paul Bostrom





2016 - FAMA Spring Meeting

FAMA Statistics Committee

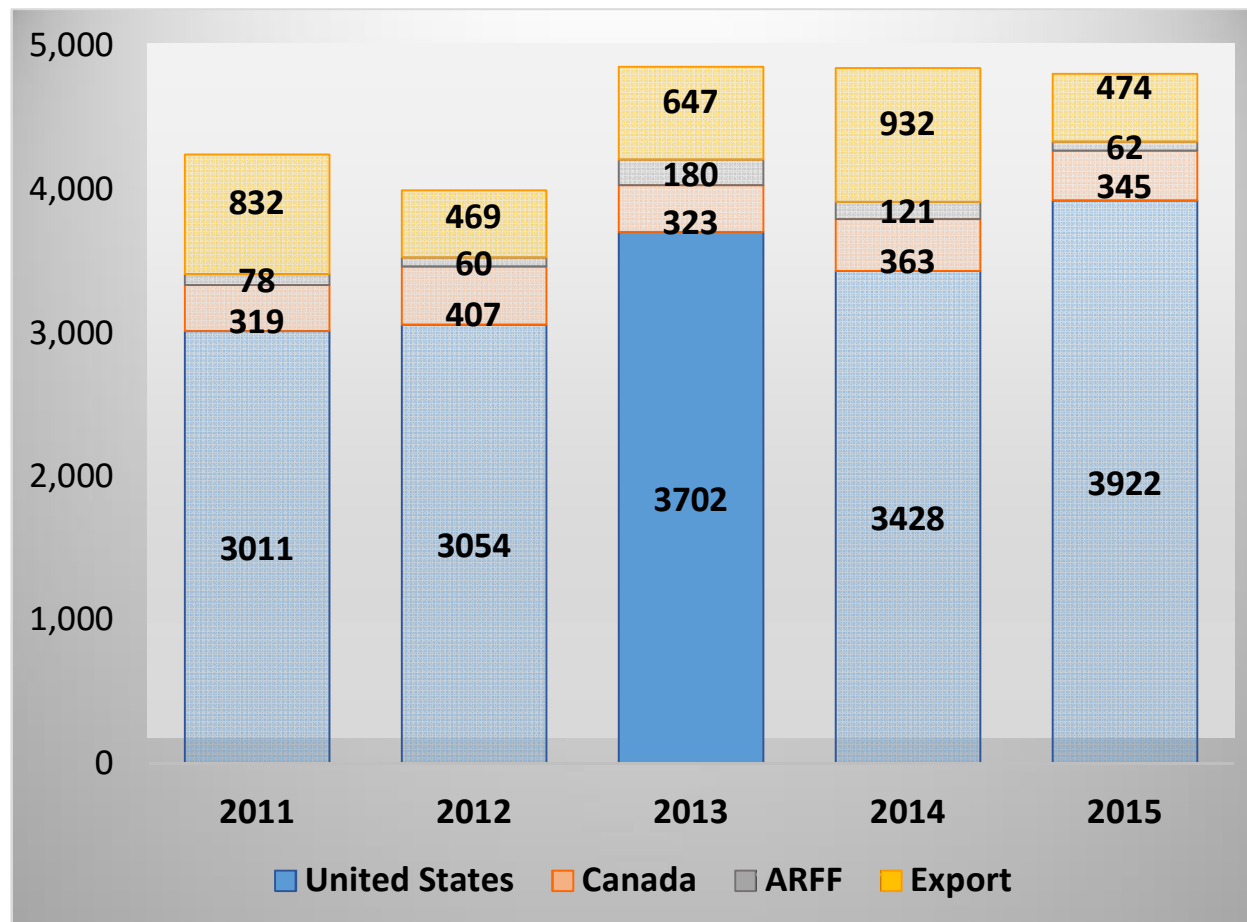
- " Mike Schoenberger (co-chair)
- " Paul Bostrom (co-Chair)
- " Jack McLoughlin
- " Mike Kling
- " Nate Berry





2016 - FAMA Spring Meeting

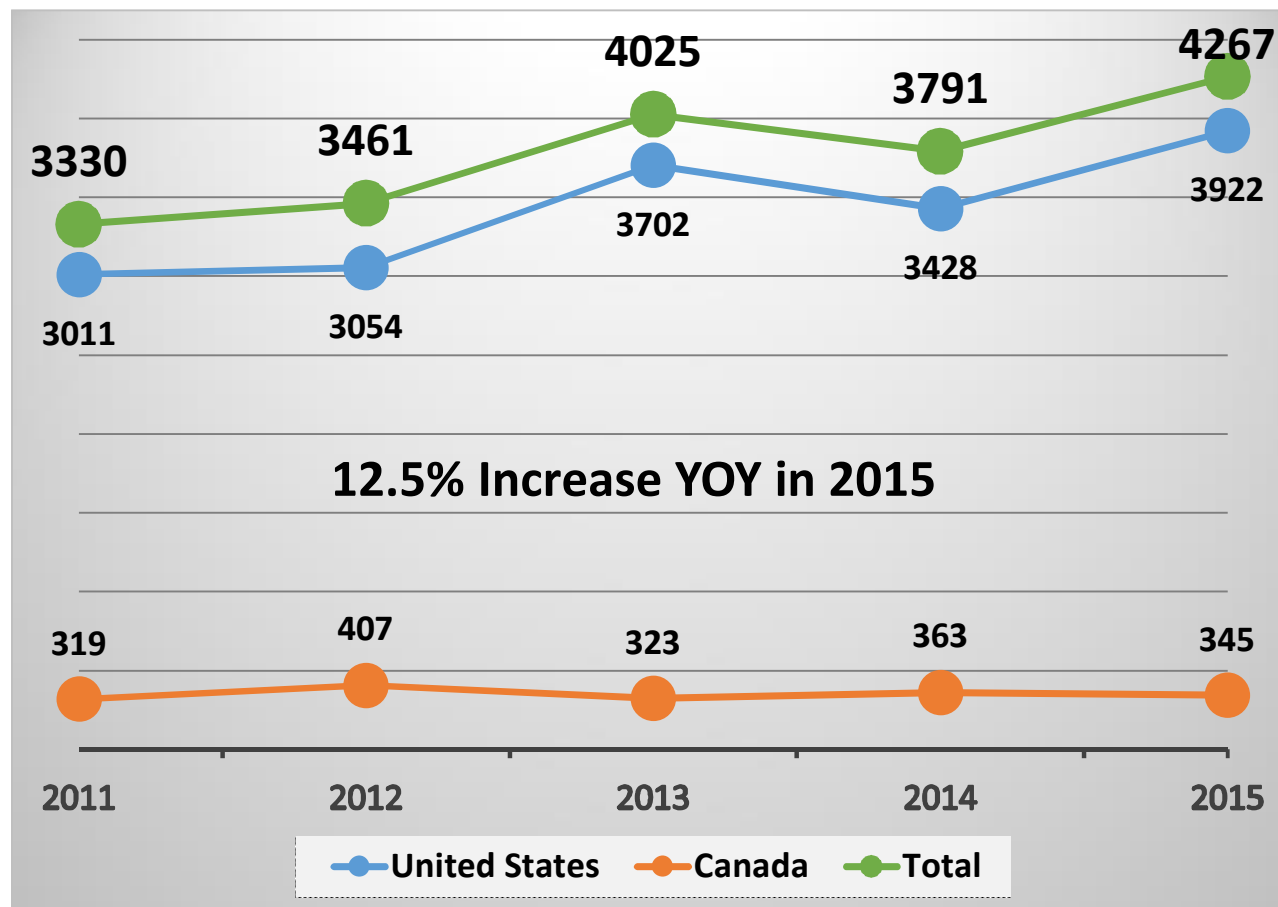
Total Fire Apparatus Sales





2016 - FAMA Spring Meeting

North American Fire Apparatus Sales





2016 - FAMA Spring Meeting

Historic North American Apparatus Sales

Years	Average Yearly Vehicle Sales
2002-2008	5197
2009 -2015	3680

Does not include ARFF or Refurbs

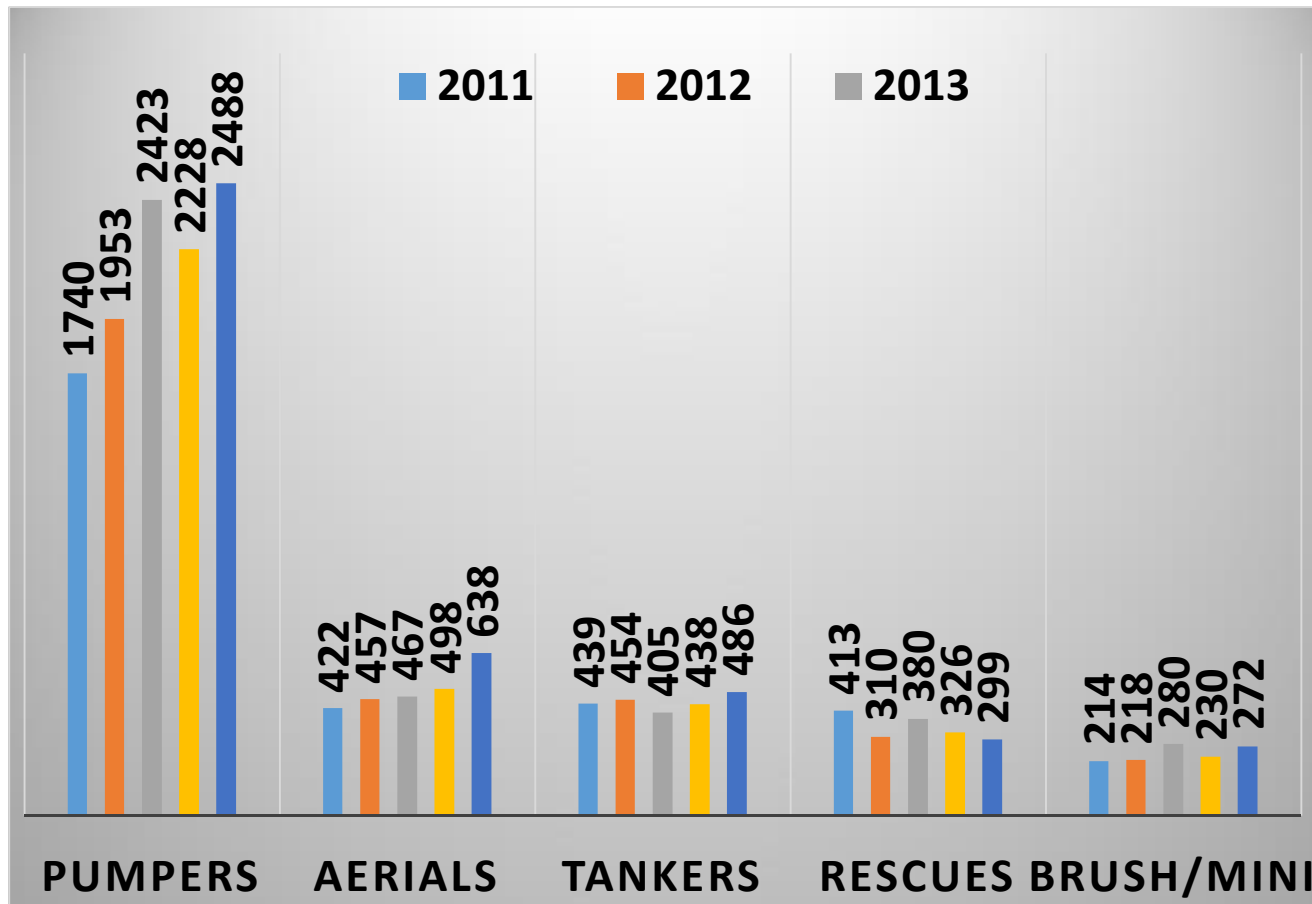
30% Decline in Market!





2016 - FAMA Spring Meeting

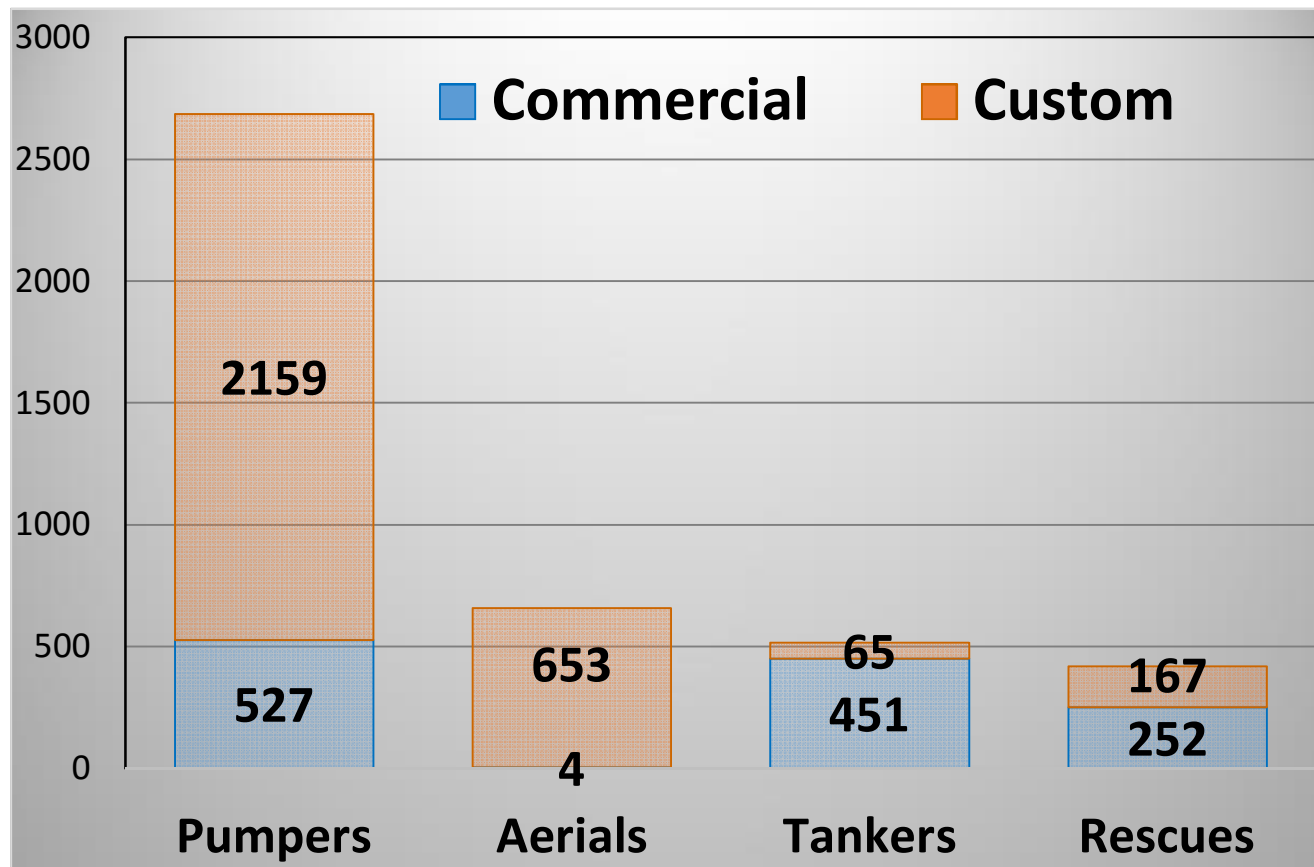
North America Sales By Product





2016 - FAMA Spring Meeting

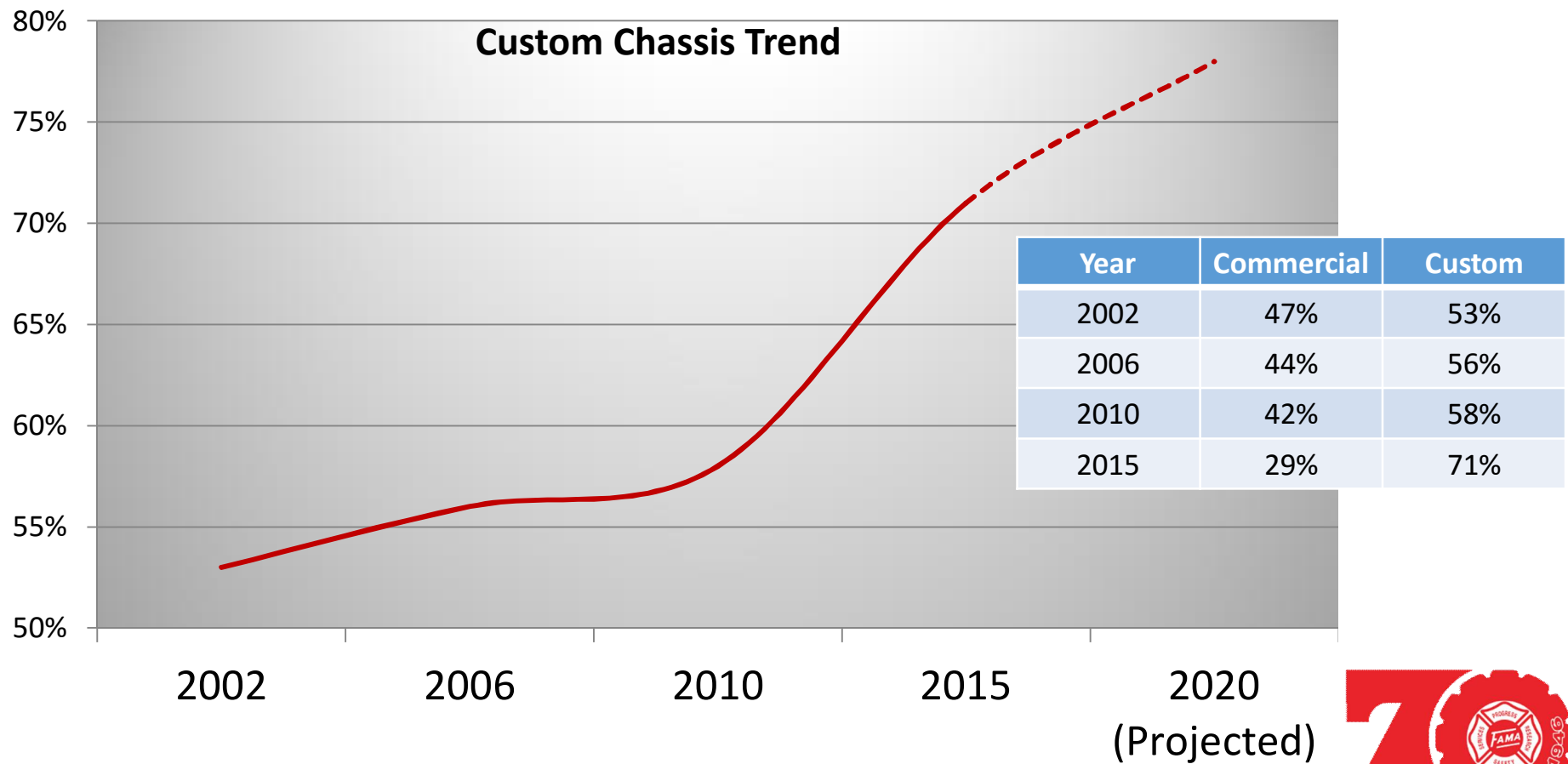
2015 Custom vs. Commercial Chassis





2016 - FAMA Spring Meeting

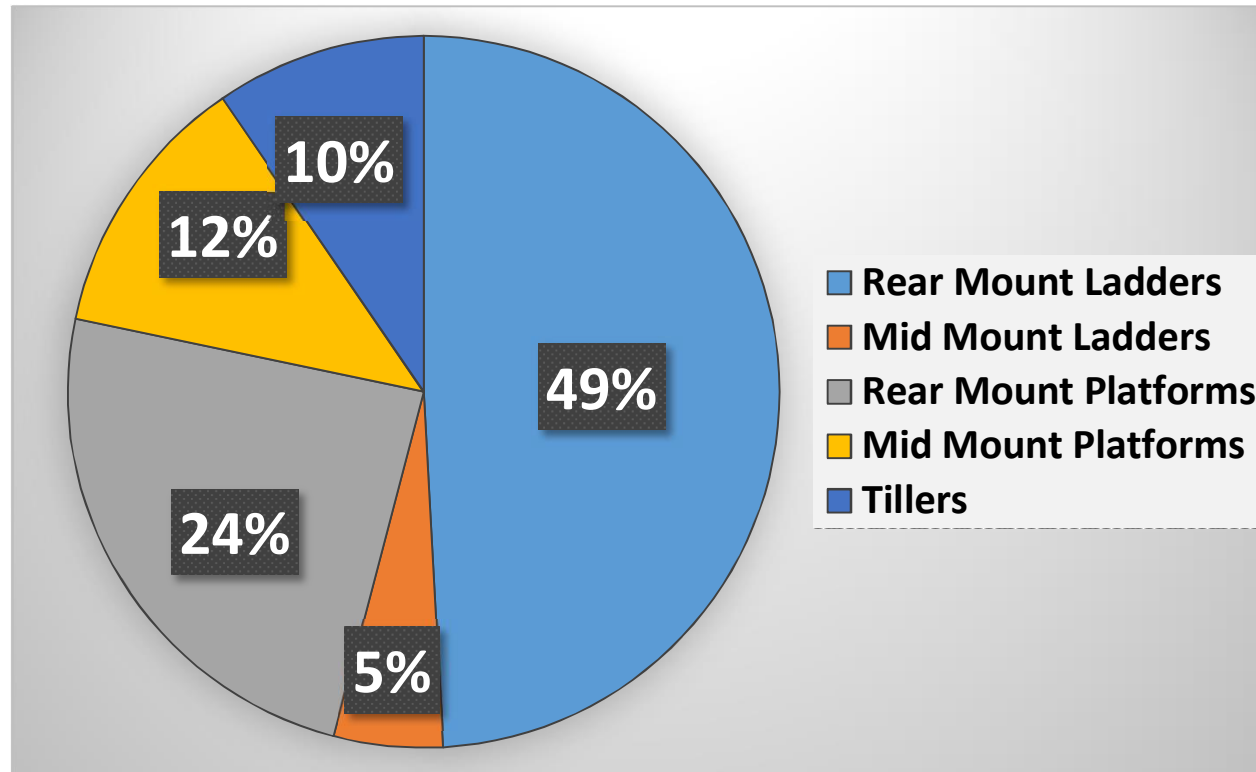
Custom vs. Commercial Chassis (All Vehicles)





2016 - FAMA Spring Meeting

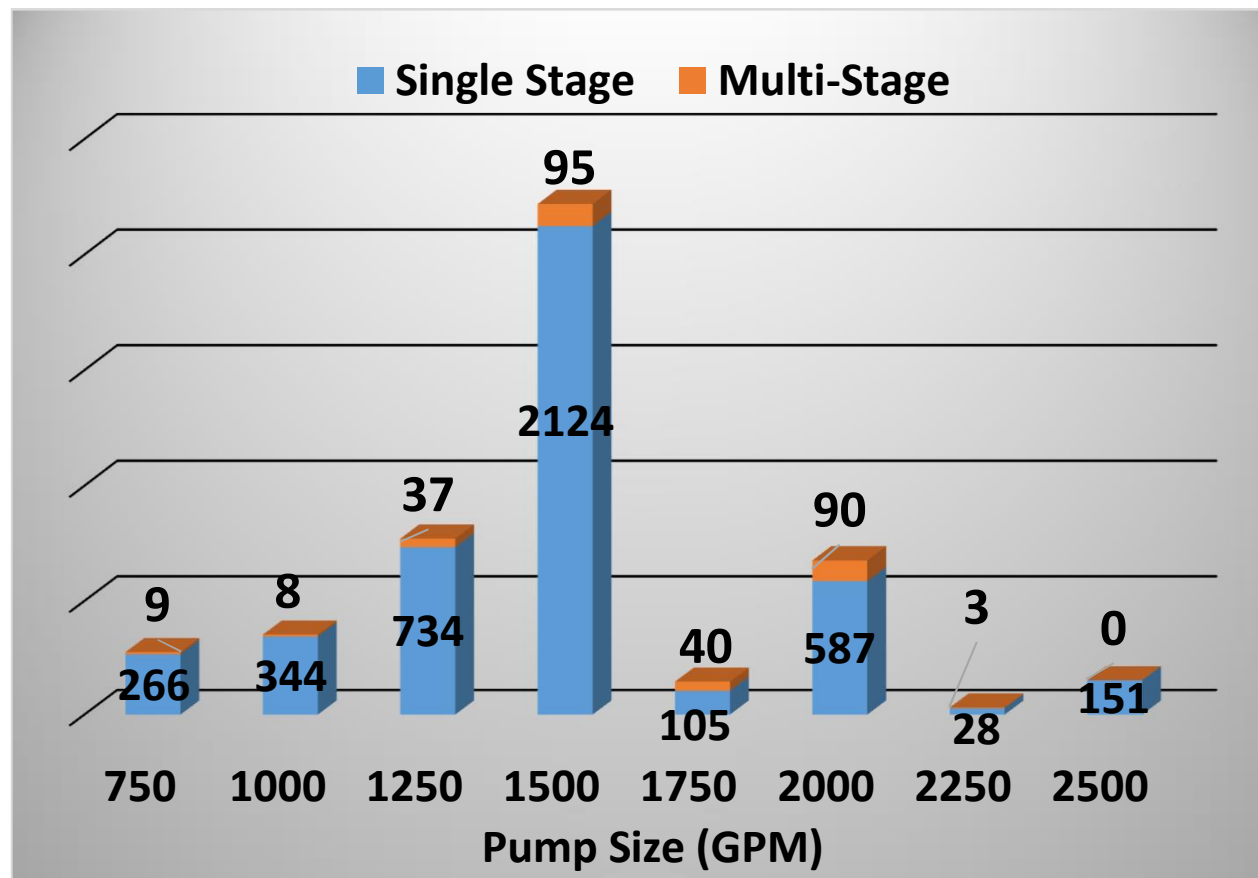
Aerial Product Mix





2016 - FAMA Spring Meeting

2015 Annual Pump Shipments (North America Only)





2016 - FAMA Spring Meeting

2015 Orders Shipped versus Booked

Shipped = 3709

Booked = 4329

Industry Back log = +620





2016 - FAMA Spring Meeting

**Please Submit Your Quarterly Reports
In a Timely Manner**

Goal:

-Post Reports Within 30 Days of Closing Qtr.





2016 - FAMA Spring Meeting

New & Improved Statistic Website

Why the Need

- “ Current website software is slow and out dated
- “ Expensive to maintain and make changes
- “ Independent of the FAMA website

Contracted Development with PennWell Marketing Solutions

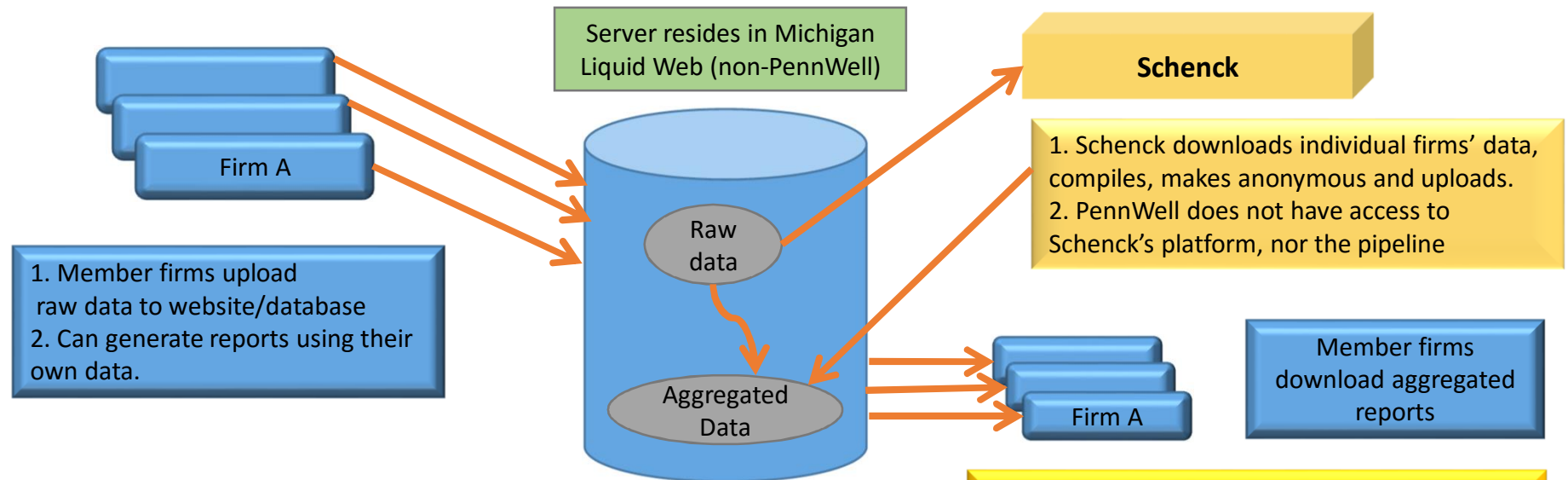
- “ New website is linked to FAMA website
- “ New software will allow members to sort, search & query
- “ Schenck remains our independent accounting firm
- “ All data is secure and confidential





2016 - FAMA Spring Meeting

FAMA Website/Stat Database



Security Precautions

- FAMA and PennWell Marketing Solutions have a Non-Disclosure/Confidentiality Agreement
 - Specific Project information is not shared within PennWell nor to the PennWell Fire Group
- All raw data is encrypted & password protected
 - Member firms can see and lock down their own data
 - Schenck can see and lock down the raw data
 - PennWell developers can see raw data, but will not be accessing the database except to maintain the system or address issues that may arise once it is up and operational.
- The statistical database is separate and apart from the member database
- Each database user has a unique login/password
- FAMA Business Manager reviews eligibility of member firms
- FAMA Business Manager can observe who has submitted data but does not have access to data

Limited PennWell Marketing Solutions Data Access

1. One PennWell employee has access to data at all times-Kaci Wheeler (reports to Paul Andrews)
2. Two of PennWell vendors have access to data at all times (developers)
3. These personnel are developers and are building the site and will maintain the site once it is up and running.





2016 - FAMA Spring Meeting

Security Precautions

- “ FAMA and PennWell Marketing Solutions have an Non-Disclosure/Confidentiality Agreement
 - “ Specific Project information is not shared within PennWell nor specifically to the PennWell Fire Group
- “ All raw data is encrypted & password protected
 - “ Member firms can see and lock down their own data
 - “ Schenck can see and lock down the raw data
 - “ PennWell developers can see raw data, but will not be accessing the database except to maintain the system or address issues that may arise once it is up and operational.
- “ The statistical database is separate and apart from the member database
- “ Each database user has a unique login/password
- “ FAMA Business Manager reviews eligibility of member firms
- “ FAMA Business Manager can observe who has submitted data but does not have access to data





2016 - FAMA Spring Meeting

New Statistics Website

Status of Roll Out





2016 - FAMA Spring Meeting

Questions?

Thank You!





2016 - FAMA Spring Meeting

Your poll will show here

1

Install the app from
pollev.com/app

2

Make sure you are in
Slide Show mode

Still not working? Get help at pollev.com/app/help
or

[Open poll in your web browser](#)





2016 - FAMA Spring Meeting

A Changing Culture on Motor Vehicle and Motor Vehicle Equipment Safety

Wesley D. Chestnut

April 4, 2016





2016 - FAMA Spring Meeting

Disclaimer

Information contained in this presentation is not to be considered legal advice or an interpretation of any laws. You should consult with legal counsel. The National Highway Traffic Safety Administration (NHTSA) can be consulted for regulatory interpretations if needed. Information contained herein is intended to give you an overview changes in regulations, reminder of our obligations, and ideas on how we, as an industry, should create our own path to a more proactive culture on motor vehicle and motor vehicle equipment safety.





2016 - FAMA Spring Meeting

- “ There is a new normal with NHTSA
- “ Automotive manufacturers are changing their views on safety
- “ Not waiting for the automotive sector to set precedence
- “ Not waiting for regulators to set our course
- “ Being more proactive in assessing non-conformances, potential safety defects, and potential non-compliances





2016 - FAMA Spring Meeting

About NHTSA





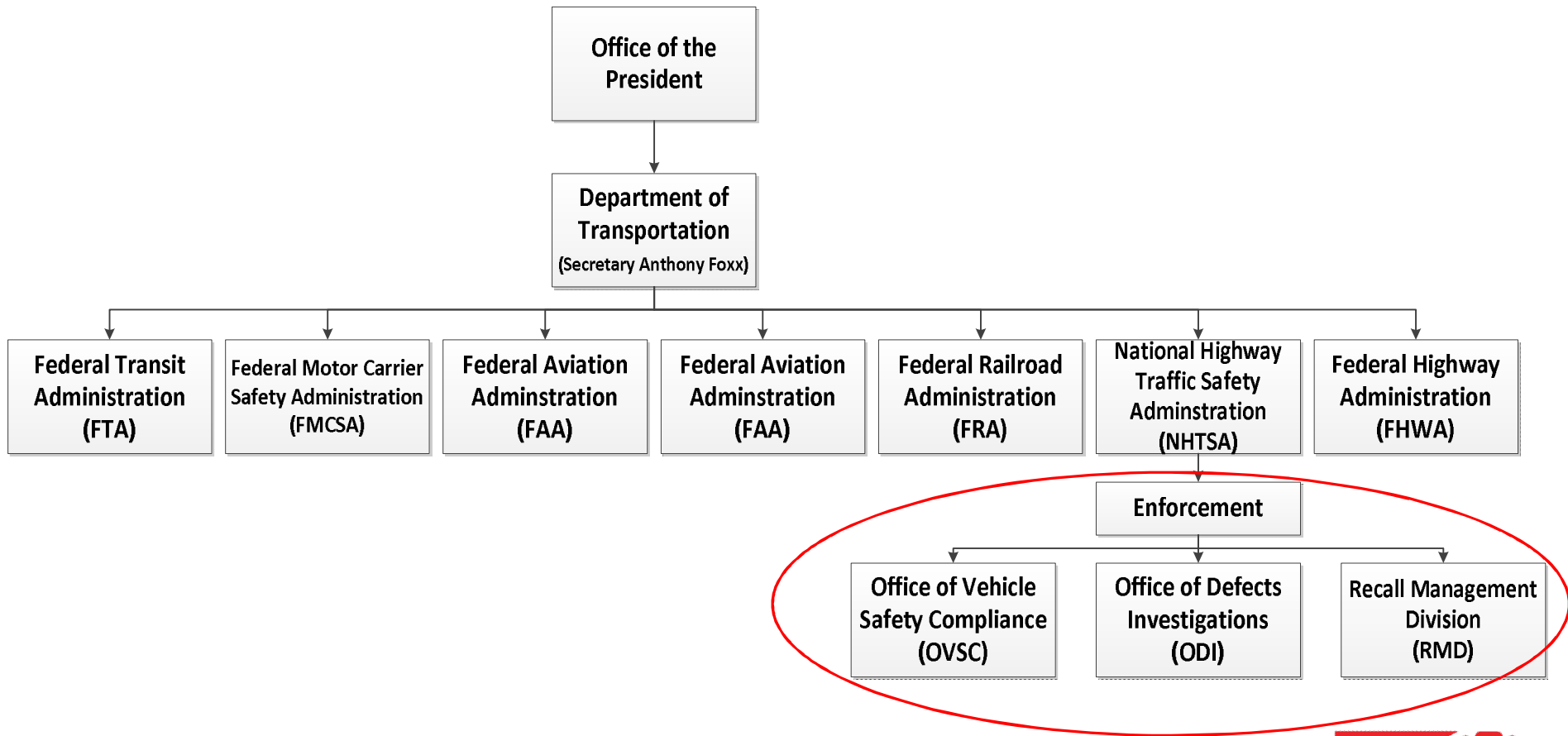
2016 - FAMA Spring Meeting

- “ The National Highway Traffic Safety Administration was established by the Highway Safety Act of 1970 to carry out safety programs under the National Traffic and Motor Vehicle Safety Act of 1966 and the Highway Safety Act of 1966.
- “ Operates under the US Department of Transportation
- “ Is responsible for reducing deaths, injuries and economic losses resulting from motor vehicle crashes.
- “ NHTSA investigates safety defects in motor vehicles





2016 - FAMA Spring Meeting





2016 - FAMA Spring Meeting

Civil Penalties Assessed – Previous 3 Years

" Toyota	Untimely recall	\$17,350,000
" Ford	Untimely recall	\$17,350,000
" GM	Untimely recall	\$35,000,000
" Hyundai	Untimely recall	\$17,350,000
" Ferrari	Failure to submit EWR	\$ 3,500,000
" Am. Honda	Untimely Recall and EWR	\$70,000,000
" Forest River	Failure to submit EWR	\$35,000,000
" Spartan Motors, Inc.	Untimely Recalls and EWR	\$ 9,000,000





2016 - FAMA Spring Meeting

**Equipment manufacturers, you're
not immune**

Takata	\$200,000,000
Harbor Freight (Equipment Importer)	\$ 1,000,000
Graco (Child Seat Mfgr)	\$ 10,000,000





2016 - FAMA Spring Meeting

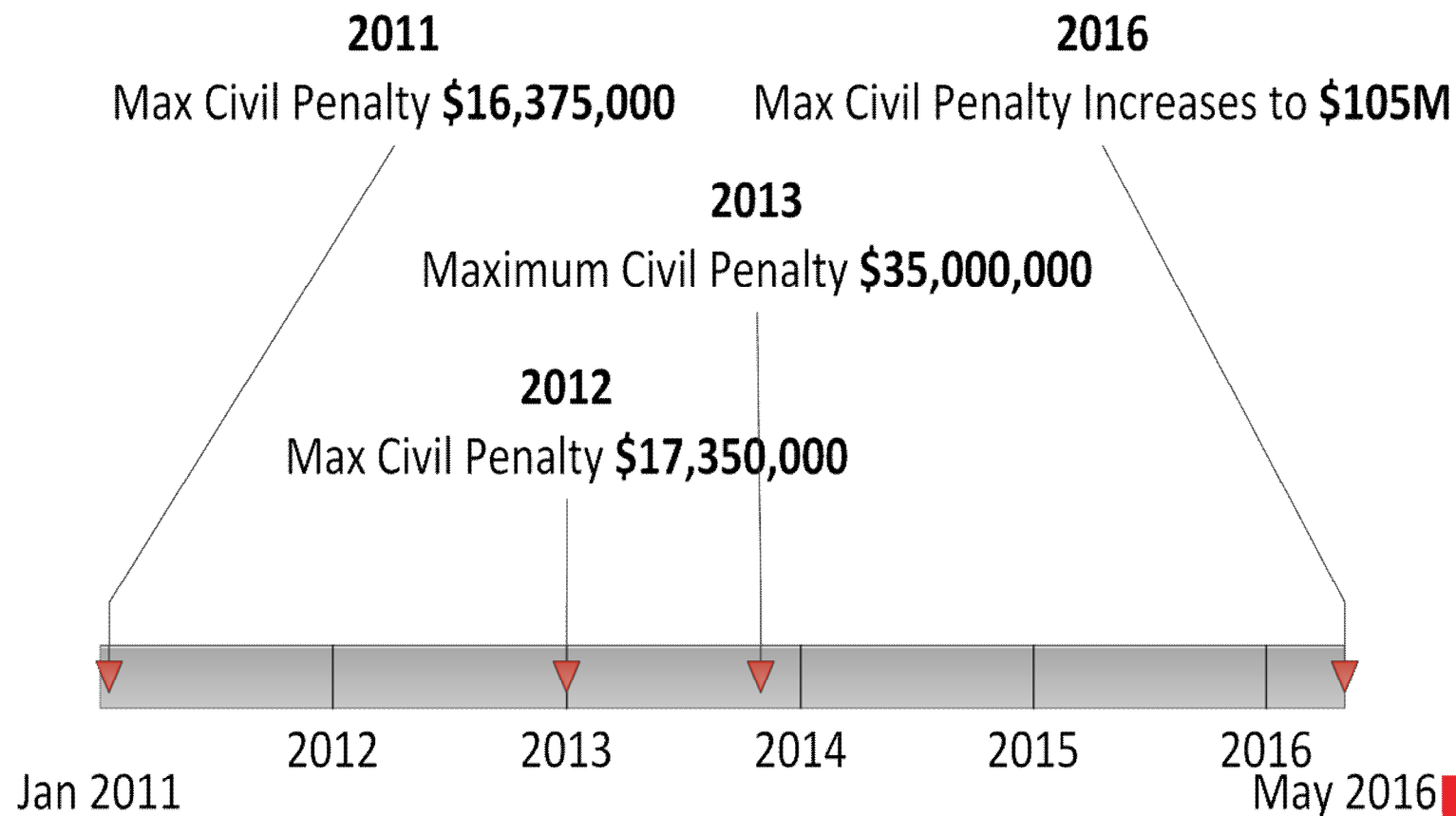
Dealer Civil Penalty

Southern Honda Power Sports agreed to pay \$125,000 (2013) in response to the agency's assertion that the dealership allowed the sale of unrepaired, recalled vehicles.





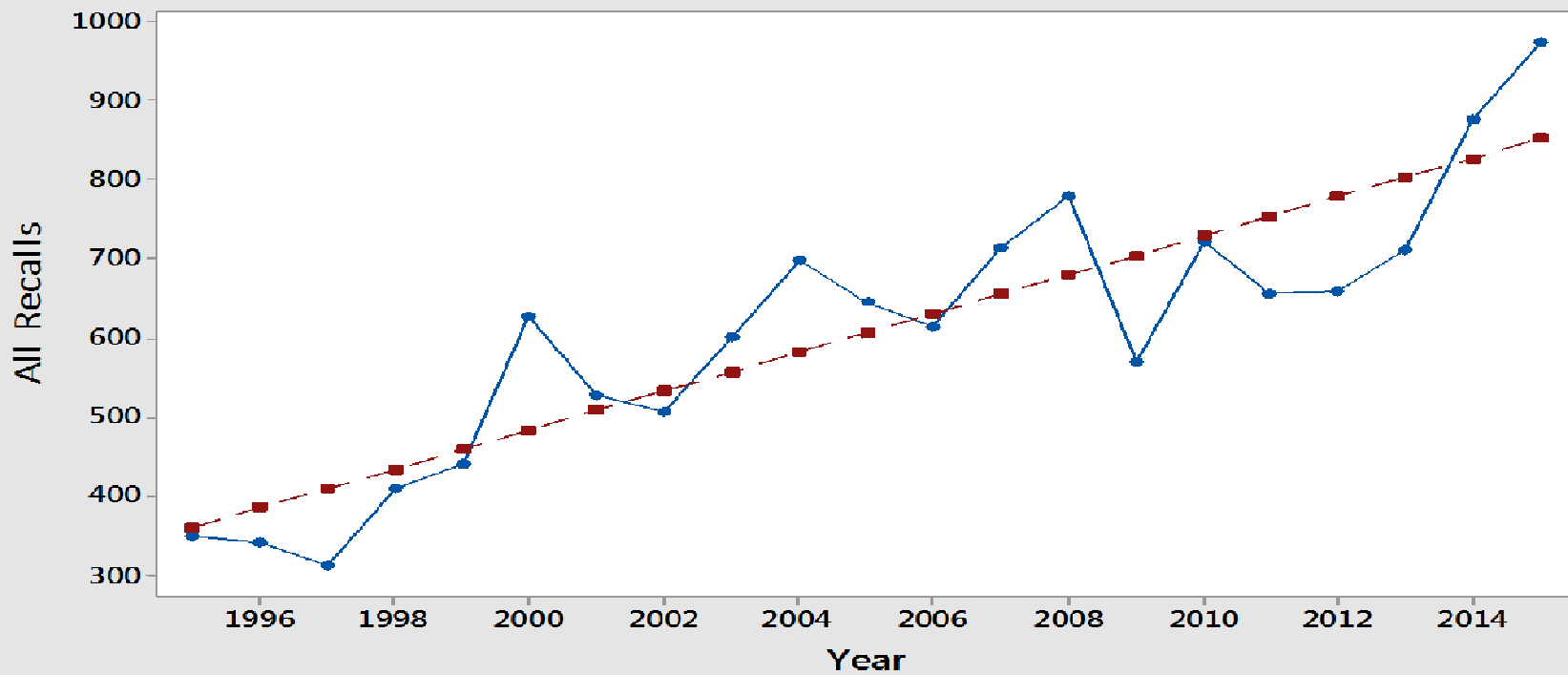
2016 - FAMA Spring Meeting





2016 - FAMA Spring Meeting

All Recalls - 20 Year Period





2016 - FAMA Spring Meeting

Key Items Forthcoming

- ” Safety Act Violations increase from \$7,000 per violation to \$21,000 per violation
- ” Proposal to increase record/document retention from 5 years to 10 years
- ” The NHTSA is issuing a letter to known manufacturers reminding them of their obligation identified under EWR rule 49 C.F.R. 579.5





2016 - FAMA Spring Meeting

Requirements





2016 - FAMA Spring Meeting

Motor Vehicle Equipment

- (A) any system, part, or component of a motor vehicle as originally manufactured;
- (B) any similar part or component manufactured or sold for replacement or improvement of a system, part, or component, or as an accessory or addition to a motor vehicle; or
- (C) any device or an article or apparel, including a motorcycle helmet and excluding medicine or eye- glasses prescribed by a licensed practitioner, that--
 - “ (i) is not a system, part, or component of a motor vehicle; and
 - “ (ii) is manufactured, sold, delivered, or offered to be sold for use on public streets, roads, and highways with the apparent purpose of safeguarding users of motor vehicles against risk of accident, injury, or death.





2016 - FAMA Spring Meeting

Definitions

Original equipment - motor vehicle equipment (including a tire) installed in or on a motor vehicle at the time of delivery to the first purchaser;

Manufacturer - a person manufacturing or assembling motor vehicles or motor vehicle equipment; or importing motor vehicles or motor vehicle equipment for resale.

Distributor - a person primarily selling and distributing motor vehicles or motor vehicle equipment for resale.





2016 - FAMA Spring Meeting

Manufacturer Registration

Each manufacturer of motor vehicles, and each manufacturer of covered equipment, shall furnish the information specified in **49 C.F.R. 566.5 – Requirements**, to the Administrator, NHTSA.





2016 - FAMA Spring Meeting

Manufacturers MUST Report

Safety related defects

**Non-compliances to Federal
Motor Vehicle Safety
Standard**





2016 - FAMA Spring Meeting

- “ **Each** manufacturer shall furnish a report to NHTSA for **each defect** in its **vehicles** or items of **original or replacement equipment** that it, or the Administrator, determines to be related to motor vehicle safety and for each non-compliance with an FMVSS in such vehicles or items of equipment within **5 working days** after the determination has been made.
- “ Customer notification must begin within **60 days** after the filing the report with NHTSA. **A remedy does not have to be known.**





2016 - FAMA Spring Meeting

Early Warning Reporting





2016 - FAMA Spring Meeting

Reporting Obligations Split

(Values represent annual production volumes)

Manufacturers of
 ≥ 5000 light
vehicles

Manufacturers of

≥ 100 Buses
 ≥ 500 EV's
 ≥ 5000 Med-Heavy vehicles

Manufacturers of
 ≥ 5000 motor
cycles

Manufacturers of
 ≥ 5000 Trailers

Manufacturers of
Child Restraint
Systems and Tires





2016 - FAMA Spring Meeting

Reporting Obligations Split

(Values represent annual production volumes)

Manufacturers of

< 100 Buses

< 500 EV's

< 5000 light vehicles, motorcycles, trailers and Med-Heavy vehicles

Original equipment and replacement equipment other than child restraint systems and tires





2016 - FAMA Spring Meeting

Specific EWR Requirements

- " Information or incidents involving deaths
- " For each incident involving a death, separate reports of the make, model, and model year of the vehicle or equipment must be reported.
- " The incident date, the number of deaths, the number of injuries for incidents occurring in the United States, the State or foreign country where the incident occurred.
- " For each system or component of the vehicle or equipment that allegedly contributed to the incident, and whether the incident involved a fire or rollover.
- " A written identification of each component of the equipment that was allegedly involved, and whether there was a fire, in the manufacturer's own words.





2016 - FAMA Spring Meeting

Reporting Obligations for ALL Manufacturers

49 C.F.R. 579.5 Requires all manufacturers to submit notices, bulletins, customer satisfaction campaigns, consumer advisories, and other communications be submitted to the NHTSA before the 5th day of the month after they were released





2016 - FAMA Spring Meeting

Record Retention

Certain records/documents are required to be maintained from a period of 5 calendar years from the date on which they were created.

Records included, but not limited to, are reports, or other documents, communicated by computer, telefax, or other electronic means

Records related to work performed under warranties, any lists, compilations, analyses, discussions of such malfunctions contained in internal or external correspondence of the manufacturer





2016 - FAMA Spring Meeting

Timeliness

Not related to timelines set forth in the requirements



The absence of an accident, injury, or death does not mean an issue is not related to safety

Waiting for a certain threshold may result in a timeliness concern if it seems too long





2016 - FAMA Spring Meeting

Becoming More Proactive





2016 - FAMA Spring Meeting

Increase frequency in warranty claim or customer complaint reviews

Audit current warranty systems

Frequent audits of systems and processes related to warranty or EWR





2016 - FAMA Spring Meeting

Make deliberate decisions without haste

Don't wait for NHTSA to contact you

Don't wait for the automotive sector to set precedence





2016 - FAMA Spring Meeting



Stop defects at the design phase



Don't be afraid to reach out to the agency





2016 - FAMA Spring Meeting

“If you think Compliance is expensive, try non-compliance”

~ Former U.S. Deputy Attorney General Paul McNulty





2016 - FAMA Spring Meeting

Your poll will show here

1

Install the app from
pollev.com/app

2

Make sure you are in
Slide Show mode

Still not working? Get help at pollev.com/app/help
or

[Open poll in your web browser](#)





2016 - FAMA Spring Meeting

MEETING BREAK

Sponsored by





2016 - FAMA Spring Meeting

KEYNOTE SPEAKER PRESENTATION

Sponsored by



Bringing innovation
to the surface.™





2016 - FAMA Spring Meeting

***“Contented Cows STILL
Give Better Milk”***





2016 - FAMA Spring Meeting

TECHNICAL COMMITTEE

Roger Lackore &
Wes Chestnut





2016 - FAMA Spring Meeting

Mission Statement

To research, recommend and represent member organizations on technical issues related to the manufacture of fire apparatus with the goal of constant improvement to product and safety for the end user.





2016 - FAMA Spring Meeting

Leadership



Co-Chairs

Roger Lackore (Smeal)
Wes Chestnut (Spartan)



Aerial/Quint

Reid Wissler
(Spartan)
John Brady
(KME)



ARFF

Marty Huffman
(Rosenbauer)
Sarah Peck
(Akron Brass)



Ambulance

Steve Rowland
(Demers)
Mike Franckowiak
(Akron Brass)



Body

Harrison Wessinger
(Fouts Bros)
Wayde Kirvida
(Custom Fire)



Chassis

Tim Johnson
(Rosenbauer)
Chris Crowell
(Cummins)



Electrical

John Doperalski
(Harrison)
Peter Luhrs
(Weldon)



Foam

Gregg Geske
(Waterous)
Mike Dupay
(Fire Research)



Pumps & Plumbing

Doug Miller
(TFT)
Mike Sulmone
(Trident)





2016 - FAMA Spring Meeting

NFPA Recap





2016 - FAMA Spring Meeting

NFPA 1901/1906/1911 – APPARATUS COMMITTEE

" FAMA Representatives

- " Member: David Durstine
- " Alternate: Mike Schoenberger

" NFPA 1901/1906

- " Current Editions 2016
- " **Next Edition 2021**

" NFPA 1911

- " Second Draft Meeting Completed
- " **Publication expected 2017**





2016 - FAMA Spring Meeting

NFPA 1500 - STANDARD ON FIRE DEPARTMENT OCCUPATIONAL SAFETY AND HEALTH PROGRAM

" FAMA Representatives

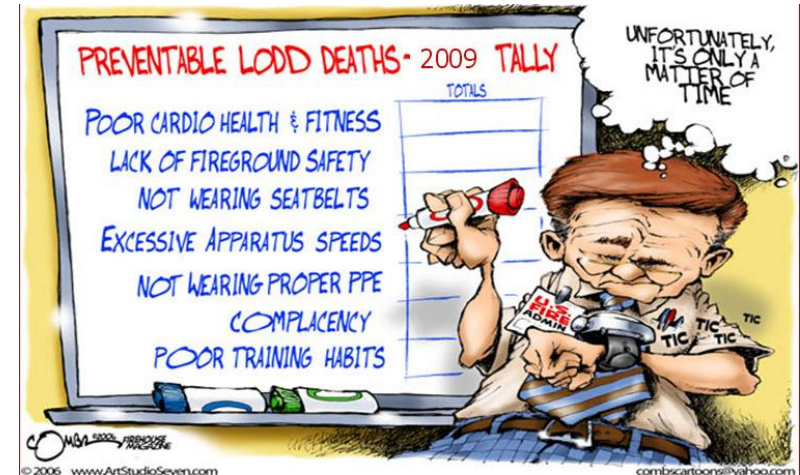
" Member: Wes Chestnut

" Alternate:

" Fire service–related occupational safety and health program.

" Current Edition 2013

" Next Edition 2018





2016 - FAMA Spring Meeting

1500 Conflict with 1906

" 6.3.1*

" All persons riding in fire apparatus shall be seated and belted securely by seat belts in approved riding positions at any time the vehicle is in motion other than as allowed in 6.3.4, 6.3.5 and 6.3.6. Standing or riding on tail steps, sidesteps, running boards, or in any other exposed position shall be specifically prohibited.

" 6.3.2

" Standing or riding on tail steps, sidesteps, running boards, fully enclosed personnel areas, or in any other exposed position shall be specifically prohibited





2016 - FAMA Spring Meeting

NFPA 1917 - STANDARD FOR AUTOMOTIVE AMBULANCES

" FAMA Representatives

" Member: TBD –

" Alternate: Michael Franckowiak – Weldon

" Automotive Ambulances

" 2018 Revision Cycle

" Public comment closing June 2016





2016 - FAMA Spring Meeting

NFPA 414 - STANDARD FOR AIRCRAFT RESCUE AND FIRE-FIGHTING VEHICLES

" FAMA Representatives

" Member: Marty Huffman - Rosenbauer

" Alternate: Paul Powell – Rosenbauer

" ARFF Apparatus

" Expected Publication: Summer 2016





2016 - FAMA Spring Meeting

NFPA 18A - STANDARD ON WATER ADDITIVES FOR FIRE CONTROL AND VAPOR MITIGATION



FAMA Representatives

- ” Member: Gerald Halpin – CET Fire Pumps
- ” Alternate: Mike Dupay – Fire Research
- ” Water Additives for Fire Control and Vapor Mitigation
- ” Second Draft Meeting April 28, 2016





2016 - FAMA Spring Meeting

NHTSA Compliance

Initial Awareness Training

“ Roger Lackore – FRI Atlanta Fall 2015

In-Depth Training

“ Wes Chestnut

“ FAMA Spring Meeting 2016

“ FDIC – 2016

“ FRI - 2016

FAMA Letter of Interpretation

“ Pending at NHTSA



Recalls & Defects



Improving Safety On Our Highways

NHTSA encourages complaints from vehicle owners and drivers, conducts defect investigations and administers safety recalls to support its mission to improve safety on our nation's highways.





2016 - FAMA Spring Meeting

EPA Phase 2 GHG & Fuel Economy

Emergency Vehicle Relief

- “Chassis intended for emergency vehicles have proposed Phase 2 standards based only on Phase 1 technologies, and may continue to certify using a simplified Phase 1-style GEM tool.”

Air Conditioning Leaks

- “For Phase 2, EPA believes that it would be feasible to apply ... A/C refrigerant leakage standards for vocational vehicles, beginning with the 2021 model year.”

Small Business no Longer Exempt

- “All small businesses are exempt from the Phase 1 standards. The agencies are proposing to regulate small business entities under Phase 2”





2016 - FAMA Spring Meeting

FAMA Forum Schedule 2016

" Jan	Paul Darley	Statistics
" Feb	Tim Johnson	New Industry Technologies
" Mar	Wes Chestnut	Importance of Recall Completion
" Apr	Doug Miller	Pump Whitepaper
" May	Roger Lackore	Standing and Walking Surfaces
" June	Ray Van Gunten	Rollup Door Safety & Maintenance
" July	Steve Rowland	Em Veh Pedestrian Safety
" Aug	Roger Lackore	Weight and Cube Calculator
" Sep	Sam Massa	LED Lighting
" Oct	Jim Salmi?	Aerial Platform Safety
" Nov	Roger Lackore	FDSOA Promotion
" Dec	Tom Mettler?	NFPA Pump Test Changes
" Jan	Paul Darley	Statistics





2016 - FAMA Spring Meeting

Weight and Cube Calculator

Old	Old	New
Worksheet Tabs	10	6
Columns of Data to Fill in	9	2
Drop-Down Data Entry	No	Yes
Axle Weight Data	No	Yes
NFPA Requirements	Yes	No

Proposal Pending for Web Application





2016 - FAMA Spring Meeting

Hose Bed Capacity Calculator

“ Need an industry-standard hose bed capacity calculating tool.

New Initiative





2016 - FAMA Spring Meeting

Power Line Contact Position Paper

Establishes what we have to say about power line contact protection:

- ” Maintain 20 foot clearance
- ” No power line proximity warning devices
- ” Aerial devices are not and can not be insulated





2016 - FAMA Spring Meeting

Apparatus Buyer's Guide





2016 - FAMA Spring Meeting

Apparatus Buyer's Guide

Aerial	Aerial Options
Ambulance	Ambulance Standards
ARFF	
Body	Body Selection Guide
Chassis	Auxiliary Brakes Seats
Electrical	
Foam	Proportioning Systems
Pump & Plumbing	Pump Performance





2016 - FAMA Spring Meeting

FDSOA Support



- ” 2017 Symposium Location – FLORIDA
- ” FDSOA Receives Senator Paul Sarbanes Fire Service Safety Leadership Award.
 - ” “FDSOA is being recognized for its work to promote safety standards and practices in the fire, rescue, and emergency services community. For 28 years, FDSOA has sponsored the Apparatus Specification and Maintenance Symposium that has brought together manufacturers, fire officers, and emergency vehicle technicians. The results of these forums have contributed to significant improvements in apparatus safety performance.”





2016 - FAMA Spring Meeting

FDSOA Presentation Topics

- “ FAMA Tools – In-depth review of FAMA library resources and how they can benefit apparatus specification writing. - Roger Lackore
- “ Apparatus Lighting - Scene Lights and Compartment Lighting – Sam Massa
- “ Idle Reduction – Methods of reducing the use of the main engine during fire scene operations – Speaker TBD
- “ Lithium Ion Batteries – The real story around Li-ion battery fire safety - Grady North.
- “ Camera Systems – Overview of camera systems, camera locations, etc... FRC Rep?
- “ Aerial Platform Safety and Testing – New NFPA platform design - Jim Salmi?
- “ Apparatus Tires - Michelin/Goodyear – rolling resistance, tire rating, tire evaluation – Wes Chestnut – Michelin/Goodyear Rep
- “ Telematics and RFID – Wes Chestnut touch base with UTM to see who the supplier is then follow up for potential presentation. (Techtronics??)
- “ 110 Power Production – Invertors, Generators
- “ Cab Interior Storage and Ergonomics – Survey of storage methods inside cabs





2016 - FAMA Spring Meeting

Your poll will show here

1

Install the app from
pollev.com/app

2

Make sure you are in
Slide Show mode

Still not working? Get help at pollev.com/app/help
or

[Open poll in your web browser](#)





2016 - FAMA Spring Meeting

EDUCATION COMMITTEE SURVEY REPORT

Jason Nawrocki





2016 - FAMA Spring Meeting

http://prezi.com/x4krg-sip25y/?utm_campaign=share&utm_medium=copy&rc=ex0share





2016 - FAMA Spring Meeting

Your poll will show here

1

Install the app from
pollev.com/app

2

Make sure you are in
Slide Show mode

Still not working? Get help at pollev.com/app/help
or

[Open poll in your web browser](#)





2016 - FAMA Spring Meeting

GAC COMMITTEE

Lee Morris &
Joe Mirabile





2016 - FAMA Spring Meeting

GAC Members

- | | |
|--------------------------|---------------------------------|
| " Lee Morris, Co-Chair | " John W. McNulty, III |
| " Joe Mirabile, Co-Chair | " Cindy Morgan |
| " John Granby, Co-Chair | " Mike Natchipolsky |
| " Corey Carlson | " Craig Sharman |
| " Ken Creese | " David Russell |
| " Tim Dean | " Steve Stein |
| " Becky Mason-Jackson | " Rod Carringer (FEMSA Liaison) |
| " Stewart McMillian | " Steve Toren (FAMA Liaison) |





2016 - FAMA Spring Meeting

GAC Support

- ” Dave Gatton – Washington Consultant
- ” Richard Boyes - CGC Liaison





2016 - FAMA Spring Meeting

2015 Activity

Hill Day – Over 101 meetings, 44 attendees representing 33 companies participated (a record number for meetings and attendance)

- “ Two key meetings with House leadership
- “ Two meetings with House and Eight with Senate Full Appropriations Committee members or Staff
- “ Seven meetings with both House and Senate Homeland Security Appropriations Subcommittee members or their staff
- “ Eight meetings with both House and Senate Homeland Security Committee members or their staff
- “ Other House and Senate members





2016 - FAMA Spring Meeting

2015 Activity

- “ FY16 actually achieved an increase of \$10 million over 2015 funding for both AFG and SAFER grant programs (\$345 million each vs. \$340)
- “ Federal exemption for emergency vehicle weight limits and EXIM Bank reauthorization included in Senate transportation bill
- “ Home Days – Wisconsin in May at Pierce (hosted freshman Congressman Glen Grothman and Congressman Reid Ribble), Illinois in June (Darley)





2016 - FAMA Spring Meeting

2016 Goals & Activity

- “ Continue to promote our core initiatives
- “ Full Funding for AFG and SAFER grant programs, U.S. Fire Administration USAR program
- “ President’s FY17 Budget requested \$335 million for AFG (2.9% cut)
- “ CFSI stakeholders have again requested \$810 million for AFG/SAFER (\$405 each)
- “ Greater membership participation for Hill Day/CFSI Week & Home Days





2016 - FAMA Spring Meeting

2016 Goals & Activity

- “ Reauthorization for Fire Grant programs – the present reauthorization bill has a sunset clause. If it is not reauthorized for the 2018 fiscal year, it will cease to exist
- “ The program will end the end of calendar year 2017 and the authorization will end the end of fiscal year 2017 (Sept 30, 2017)
- “ 2016 Hill Day will be May 4/5 in conjunction with CFSI Dinner
- “ Currently revamping GAC website





2016 - FAMA Spring Meeting

2016 Activities for the Members

- “ It’s a Relationship Business!!
- “ Call your Congressional Offices and promote AFG, SAFER, USFA and USAR funding initiatives
- “ Invite your congressional office to visit your facility (Home Days)
- “ Mark your calendar and attend the GAC Hill Day and CFSI Dinner (May 4-5, 2016)
- “ Report back to the GAC about your activity





2016 - FAMA Spring Meeting

Your poll will show here

1

Install the app from
pollev.com/app

2

Make sure you are in
Slide Show mode

Still not working? Get help at pollev.com/app/help
or

[Open poll in your web browser](#)





2016 - FAMA Spring Meeting

**MEETING SUSPENDED FOR
THE DAY**





2016 - FAMA Spring Meeting

Thank You to Our Meeting Sponsors

CORPORATE SPONSOR



PLATINUM SPONSORS



Bringing innovation
to the surface.™





2016 - FAMA Spring Meeting

Thank You to Our Meeting Sponsors

GOLD SPONSORS



IMMI®

SILVER SPONSORS



BRONZE SPONSORS

