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Questions regarding confidentiality may be addressed to Lynda Bojarczyk

# Agenda

Company Update	Scott Thiele	30 min
Supplier Quality Key Priorities	Tony Brenders	15 min
Supplier Survey Results	Scott Thiele	20 min
Introduction to AIAG	Traci Madden & Scot Sharland	20 min
Q&A	All	25 min

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#### **2016 Accomplishments**



# Record margins at Group level with all segments having improved profitability year-over-year

#### Nine all-new products launched worldwide

- Six products were "white space" additions to Group's portfolio
- Localization of Jeep production completed Pernambuco and China JV

#### Group positioned to remain on forefront of new technologies

- Entered into first-of-its-kind collaboration with Google
- All-new Pacifica Hybrid launched in Q4 2016
- Portal concept vehicle positively received at U.S. Consumer Electronics Show

#### **Strengthened Group capital structure**

- Completed separation of Ferrari with spin-off to shareholders
- Eliminated ring-fencing of FCA US cash
- Reduced gross debt balance by €3.7B



# ALL KEY TARGETS ACHIEVED OR EXCEEDED IN FIRST THREE YEARS OF PLAN

Net Revenues in line with 2015, up 1%

Adjusted EBIT up 26%

Adjusted Net Profit up 47%

€B (except per share amounts)	2014*	2015*	2016
Net Revenues	94	111	111
Adjusted EBIT	3.4	4.8	6.1
Adjusted Net Profit	0.8	1.7	2.5
Net Industrial Debt	7.7	5.0	4.6

4.7M Shipments Worldwide

Achieved or exceeded targets

<sup>\*</sup> Information for 2014 and 2015 excludes Ferrari, with the exception of the December 31, 2014 Net industrial debt, consistent with Ferrari's classification as a discontinued operation for the year ended December 31, 2015.

#### FCA North America 2016 Year End Results



	FY '16	FY '15	
Sales (k units)	2,611	2,631	(1)%
Market share	12.2%	12.4%	(20) bps
Shipments (k units)	2,587	2,726	(5)%
Net revenues (€M)	69,094	69,992	(1)%
Adjusted EBIT margin	7.4%	6.4%	1%

Industry sales flat y-o-y in the U.S. and up 2% in Canada, with Group sales down 1% in the region.

United States	Canada	Mexico
Jeep sales up 6% and Ram sales up 11%	Sales of 279k units and market share at 14.2%	Sales up 1% to 88k units

Positive car line mix partially offset by lower volumes due to planned phase-out of Chrysler 200 and Dodge Dart

#### 2017 Guidance



# Transition year, with modest top line growth and focus on cash generation. Tough Q1 comparative due to NAFTA manufacturing changes.

€B	2016	2017 Guidance
Net Revenues	111	115-120
Adjusted EBIT*	6.1	> 7.0
Adjusted Net Profit*	2.5	> 3.0
Net Industrial Debt*	4.6	< 2.5

#### **Key Recent Product Launches**



#### **Cash Drivers**

# EBITDA Growth Working Capital Financial Charges

- Maturing capital market debt to be repaid with cash on hand
- Financial charges reduced due to gross debt reduction
- Cash taxes increase due to higher profitability
- Capital expenditures in line with 2016
- Continue cost reduction initiatives

Targeting investment grade credit metrics by end of 2017





\$1 billion investment enables Jeep® brand to add Wagoneer, Grand Wagoneer, pickup



All-new 2017 Jeep<sub>®</sub> Compass revealed in Europe at Geneva Motor Show



Mopar brand to celebrate 80th year in 2017



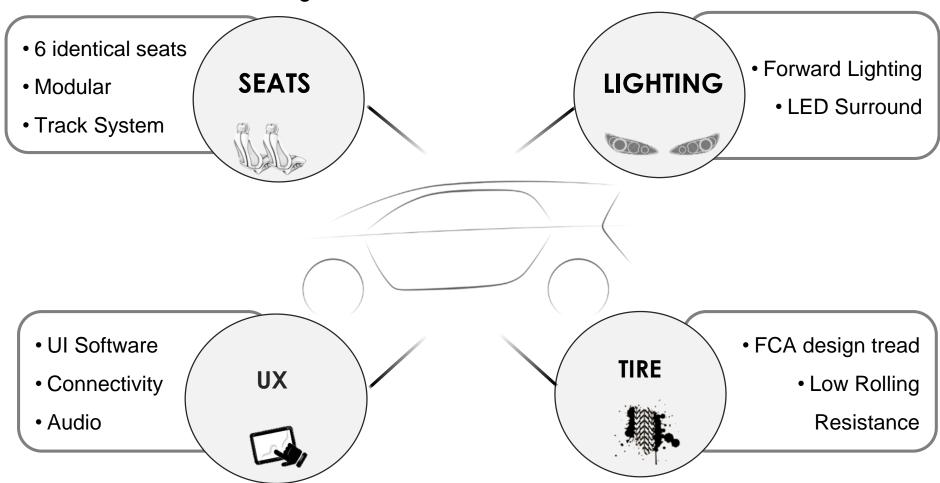
Chrysler Portal Concept debuted at CES: next-generation family transportation

#### **Supplier Collaboration**



#### **Chrysler Portal Concept**

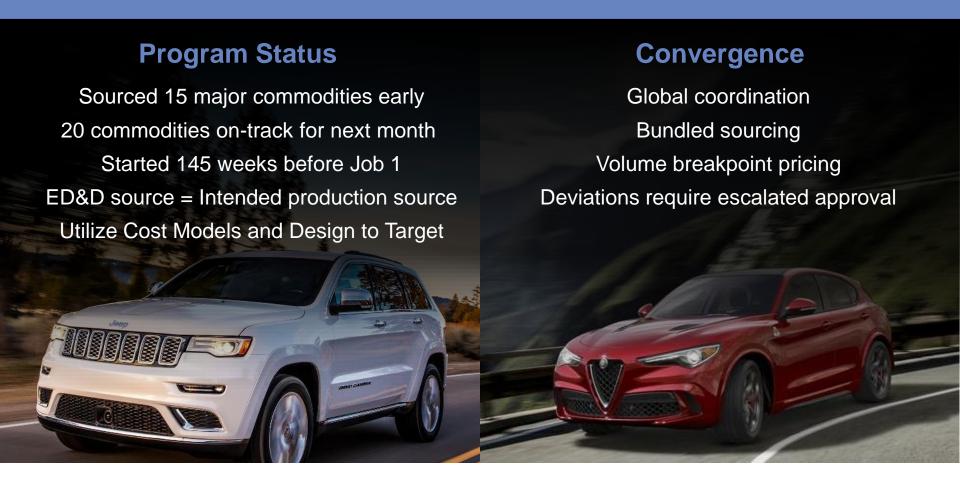
- Collaborate on future technology
- Combine FCA vision with supplier technology for optimal solution
- Cost reduction through shared cost



## **Early Supplier Engagement**



# Next Generation Grand Cherokee - Global Architecture



## **Our Top Priorities**



# Creating unity with shared priorities



#### Commitment

Best-in-class quality and warranty

– Quality First

#### Collaboration

Cross-functionally working towards the same, equally measured targets

#### Communication

Aligning globally by utilizing the One Voice process and tools

#### Competitiveness

Generating new ideas, methods and processes

#### **Our Vision**



We are a highly motivated global team accountable for delivering high quality, competitive and innovative solutions with our internal and external partners.



## **Team Integration**



# More than 2,000 Group Purchasing and Supplier Quality employees working at locations around the globe





# Creating unity with shared objectives

#### **Destination 2020**



Driving to Excellence (D2X)

- Evaluated the project statuses and participants
- Realigned the statements to match our needs moving forward
- Added new projects and executive sponsors to fill the gaps



# Creating unity with shared actions

# Delivering one set of expectations to suppliers

# **Supplier Feedback**

"We need more face-to-face communication..."

"One Voice is a best-inclass supplier process..." "Too many inconsistencies at the working level..."



Improved the structure of the One Voice process

## **Industrial Key Performance Indicators**



# **Everyone Owns Quality**



Steve Beahm Supply Chain Management



Scott Garberding

Quality



Brian Harlow

Manufacturing



Phil Jansen

Product Development



Bob Lee

Engine,
Powertrain &
Electrification,
& Systems

Engineering



Jeff Lux

Transmission Powertrain



Scott Thiele

Purchasing & Supplier Quality

INDUSTRIAL GOAL ALIGNMENT

## 2017 P&SQ Industrial KPIs

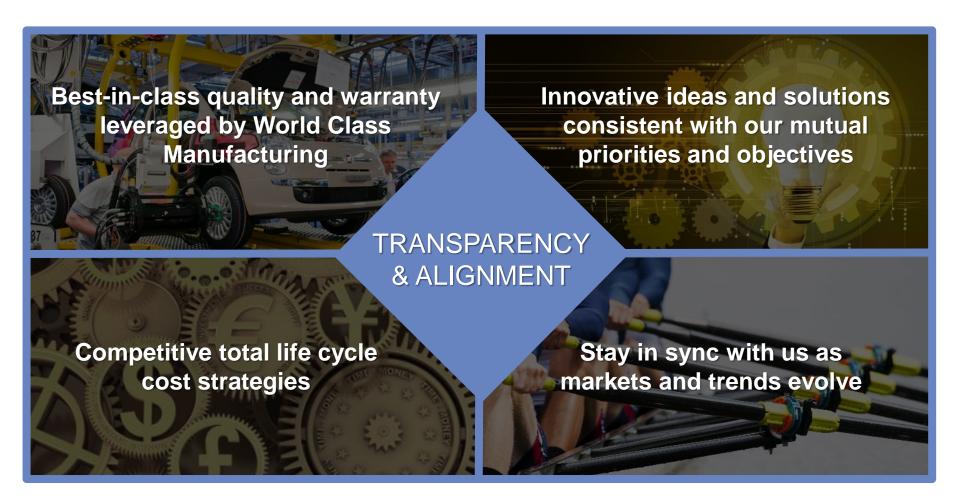


KPI	KPI Description / Unit of Measure
Program Readiness Metrics (Per CPCP/GVD Timing Milestones)	<ol> <li>Sourcing by PDP Date</li> <li>Tool Kick-Off (TKO)</li> <li>Production Demonstration Run (PDR)/Production Part Approval Process (PPAP)</li> </ol>
Achievement of Vehicle Cost Objectives at Launch	Initial Placement Plus Change Notices
2017 Budget Achievement	Commercial & Technical Savings

#### Our Expectations of Suppliers



# Think long-term, sustainable growth



# North America Capacity Realignment Strategy



# Capitalizing on the strength of Jeep® and Ram brands

# Reinforcing the U.S. as a global manufacturing hub for the SUV and Truck market

Investing \$700 million in Toledo Assembly Complex and adding approx. 700 jobs

Investing \$1.5 billion in Sterling Heights Assembly Plant and adding approx.700 jobs





Critical Launches for FCA US: We need your help to ensure flawless launches of both vehicles

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#### Innovation – Customer of Choice



Jim Roach
Head of Innovation
Jim.roach@fcagroup.com

Liz Sands
Innovation Program Manager
Liz.sands@fcagroup.com

<u>Destination Project:</u> Customer of Choice for innovative supplier solutions.



Monitor and continuous improvement

Baseline current processes via workshops.

Summarize findings and projects. Implement solutions.

#### **Future State**

- A culture that embraces innovative supplier solutions and encourages our external partners to bring innovation to FCA as their first choice.
- Robust processes to analyze, decision, and communicate Innovation activity with suppliers.
- Robust processes to ensure execution of innovative solutions with our internal and external supplier partners.

scope and timing.

Develop project

#### Proposed Milestones / Metrics

#### **Current Situation**

- Lack of global alignment on innovation strategy.
- Lack of alignment between Purchasing and Engineering organizations on Innovation.
- Challenges with making commitments to link an innovation project to a vehicle program and deliver on-time.
- Unclear message to suppliers on FCA's Innovation strategy.

#### 1 year

- Corporate processes optimized for Innovation.
- Innovation roadmaps in top 20 strategic global commodity strategies
- Innovation as a topic for review during one voice meetings with top 20 cross commodity global suppliers.

#### 3 year

- Innovation roadmaps in all commodity strategies.
- Innovation as a topic for review during all onevoice meetings with suppliers.
- Implement 65% of all pre-coupled projects on target vehicles.

#### 5 year

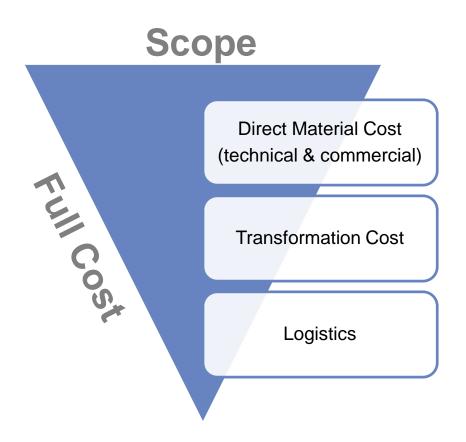
- Top 5 OEM in Automotive News / Deloitte Suppliers' Choice survey.
- Implement 80% of all pre-coupled projects on target vehicles.

#### **Full Cost Approach**



#### **Global Cost Reduction Initiative:**

A joint effort to reduce the full cost of our products, strengthening integration to optimize value and to eliminate waste.



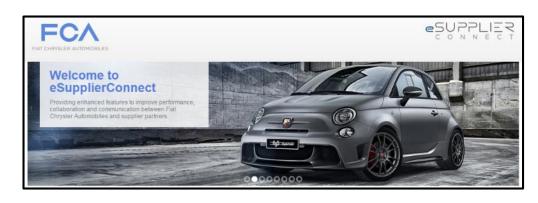
#### **Value Optimization Process**

- Benchmarking workshops taking place in each region
- Aligning best practices and generating new ideas
- Integrating cross-functional areas with supplier partners across all commodities and various product lines
- Focusing on current and future product development

#### **Communication Channels**



eSupplierConnect (eSC) www.eSupplierConnect.com First point of contact for system access, applications, reference material, bulletins, etc.





Contact our help desks for payment issues, assistance with problem resolution, or to find the correct contacts within FCA.

1-844-289-1227 (US & Canada)

EMEA Supplier Help Desk

+52 55 50 81 77 62 (Mexico)

emea fcagp businesssupplierhd@fcagroup.com

- Supplier Advisory Council
- Supplier Town Halls
- **Supplier Training**
- **Special Events**



## **Supplier Recognition Events**



#### **Pacifica Events**

- Led by Product Development Purchasing
- Five events at supplier manufacturing locations
  - Two Canada suppliers
  - Two U.S. suppliers
  - One Mexico supplier





#### **GME T4 MultiAir Event**

- Led by Powertain Purchasing
- One event in Termoli, Itlay
- Four suppliers recognized
- First time for Powertrain
- Positive feedback

#### **High Focus Supplier Event Recap**



# **Diversity Supplier Development**

#### **Event Stats**

- 21 minority-owned and women-owned businesses as exhibitors
- 200+ attendees: 170 supplier representatives and 30 FCA employees
- 15 High Focus supplier graduates
- 34 suppliers in the program for 2017

The original 167 High Focus suppliers did \$131M in spend in 2010 and ended 2016 at \$1.5B



# **Supplier Recognition Events**











# OESA Supplier Town Hall

\*Tuesday, September 12



Thursday, September 21

<sup>\*</sup>Tentative - Date is subject to change



# **Foundational Principles**





FOUNDATIONAL **PRINCIPLES** 

**The Foundational Principles** provide guidance on the behaviors and actions necessary to foster mutually beneficial relationships



**Proactive** Collaboration



Personal **Accountability** 



Continuous **Improvement** 



**Long-Term Mindset** 



Integrity



**Transparency** 



**Empathy &** Advocacy



Sense of **Urgency** 

































## **Our Quality Objective**





#### **Proactive Supplier Engagement**



#### Pilot Build Season

- Quality First Assessment
- Process Validation Opportunity
- Proper Training Opportunity
- Understand and prepare for launch (timing, volumes, etc.)
- Performance and Dimensional Validation for all Components

# Ram 1500 (DT) – Additional Activities

- Proactive 8-Stage Projects
- Traceable identification document for each part



# Start with a Feasible Process for Manufacturing



Pilot cars value

Parts cannot compromise the build quality / quantity

Pace of learning is critical





# **Global Mission Statement:**

Ensure capable processes in order to guarantee the right quality and quantity of parts, on time, that meet customers' expectations using World Class Manufacturing.

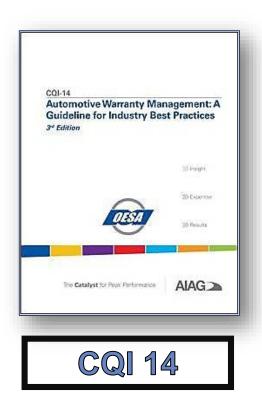


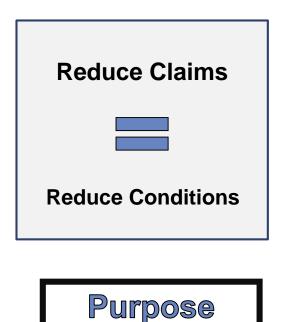
# Occasionally, we don't deliver on our Mission... then what?



#### **Warranty Reduction Initiative Overview**







Focus on Supplier Claim Reduction



# Still More Work To Be Done ...

2015 Warranty Attack → Continues to 2017

2016

30%

IMPROVEMENT TARGET

Continuous Improvement 2017

37%

IMPROVEMENT TARGET

#### Importance of Driving Down Warranty



#### Customers are impacted negatively by quality concerns

Unsatisfied Customer Vehicles Issues

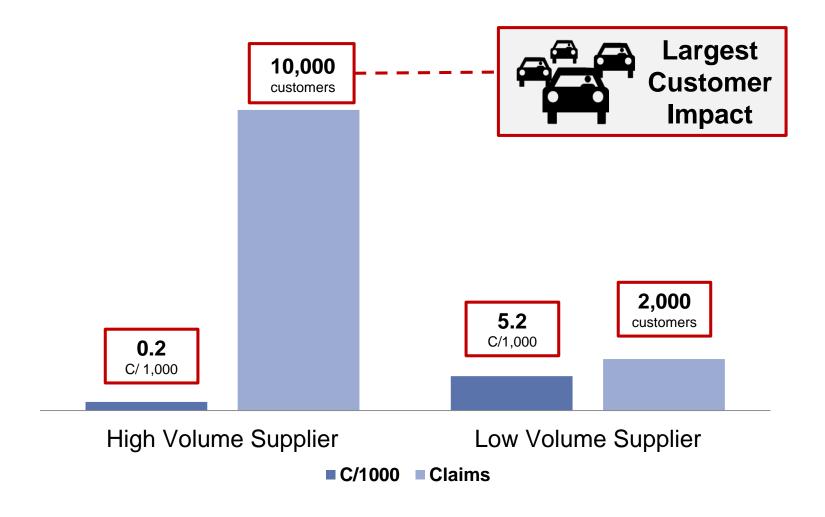
Customer C

#### To improve suppliers must:

- ALL warranty categorization areas must be attacked
- Eliminate "it's not my responsibility"
- Active claims review

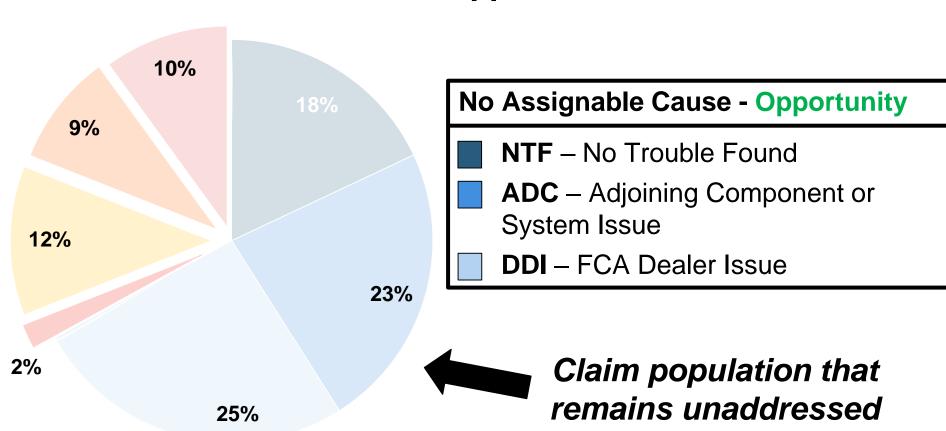


#### Focus on Supplier Claim Reduction





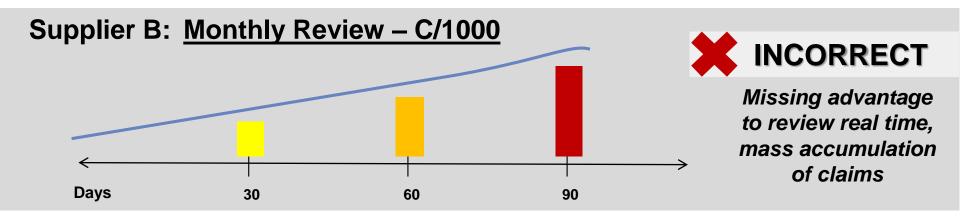
### Claim categories with significant untapped warranty reduction opportunities



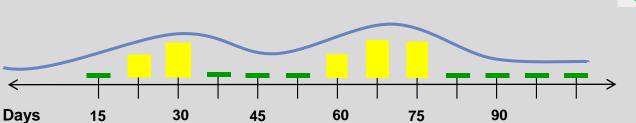




## Early Warranty Tracking is the only system with claim data that is available in as little as one day.







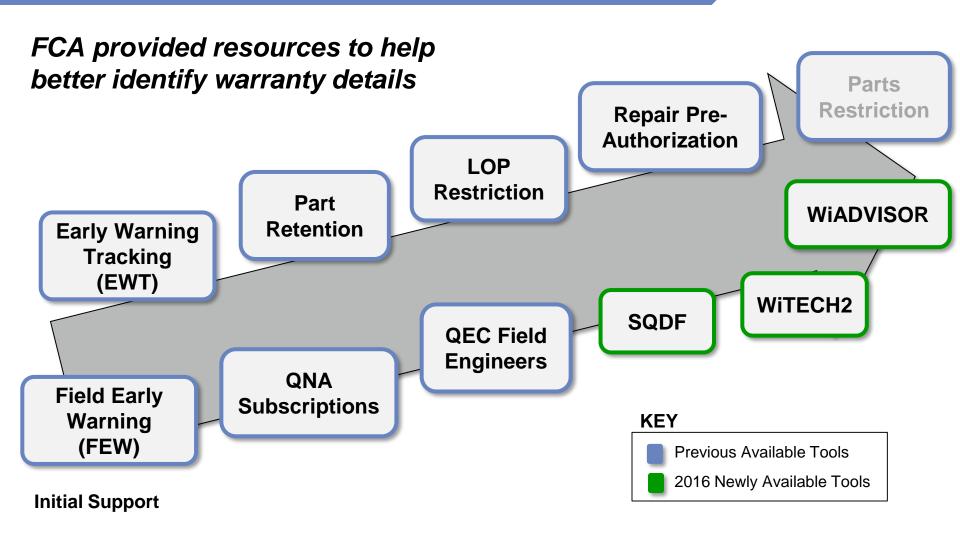


Ability to address claims in real-time as they are identified

#### **Problem Identification Tools**



#### **Available Warranty Reduction Tools**



#### Warranty Playbook Purpose



#### **Warranty Reduction Tool**

### The Playbook is a live document that can be referenced for training, mitigation and overall warranty initiatives.

#### **PLAYBOOK**

https://teamsites.chrysler.com/sites/sq/CQI/SitePages/Home.aspx



- Teach warranty mitigation tools and techniques
- Communicate warranty initiatives
- Communicate CQI-14 expectations
- Reduce PRAS/EWT claims
- Define roles and responsibilities



#### Flawless Launch Commitment



- Warranty targets are a challenge!
  - EWT is your guide
    - All claims need action
  - Shift paradigm to own all your warranty

\* Proper Planning Prevents Poor Performance





# 2016 Supplier Relations Survey Results Scott Thiele Chief Purchasing Officer, FCA - Global































#### Agenda

- Overview
- 2016 Survey Findings
- Supplier Feedback
- Actions / Key Next Steps



Your feedback is important to us

We use your comments to **drive** initiatives for the following year

#### FCA Global Supplier Relations Survey





2<sup>nd</sup> annual survey

Completed by over 1300 suppliers in NAFTA, EMEA & LATAM



FOUNDATIONAL PRINCIPLES

#### **Survey Focus:**

- Measure supply base **familiarity** with Foundational Principles
- Measure <u>FCA's behaviors</u> as aligned to Foundational Principles
- Collect supplier <u>feedback</u> to help FCA improve

#### **Supplier Feedback** – North America



#### **Purchasing Recommendations**:

- Improve staffing / turnover issues
- Provide additional support and increased communication with suppliers
- Communicate long term strategy (Product Plan)
- Accelerate commercial resolutions (negotiation & sourcing decisions)

#### **Supplier Quality Recommendations:**

- Openness to supplier ideas
- Cross-functional supplier advocacy
- Involve SQEs earlier in vehicle and powertrain programs



#### **Actions / Key Next Steps**



- Shared results with and received feedback from NAFTA (Q4) and Global (Q1) SAC
- All regions, including NAFTA, are developing 3 projects focused on survey feedback
- Report progress on projects at Global/NAFTA purchasing staff meetings
- Project completion is a global Purchasing performance goal for 2017
- Introduction of Supplier Champions
- Identified list of focus Suppliers for 2017
- Instill a consistent approach for the One Voice process

































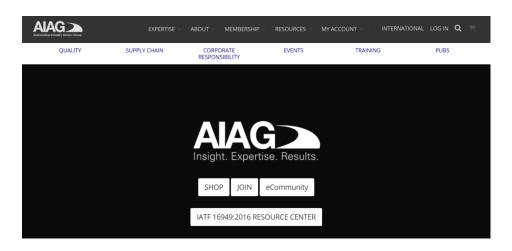


#### FCA US & AIAG



- FCA US has been partnered with the Automotive Industry Action Group (AIAG) for 35 years; we were one of the founding OEM members
- FCA US is an active participant on the AIAG Board of Directors and supports with an employee 'on loan' and many work group volunteers
- FCA US operational metrics for Quality, Delivery and Sustainability are all supported by AIAG's common automotive industry resources and tools designed for training and education activities







































#### **AIAG: Who We Are!**



AIAG exists so that the global automotive and related industries will have a seamless, efficient and responsible supply chain committed to:

- Reductions in Cost, Complexity & Risk
- Continuous Improvement in Quality, Supply Chain Management & Corporate Responsibility
- Optimized Speed to Market

#### AIAG: What We Do!!



# AIAG supports the global automotive and related industries commitment to realize a seamless, efficient and responsible supply chain by providing:

- An open, neutral, professional and legal collaborative infrastructure to support ALL industry stakeholders' input & engagement
- An 'Industry Sentinel', assuring our members awareness, understanding & responsiveness to emerging risk
- A global resource for 'mission critical' supply chain management standards
   & best practices developed by the industry...for the industry....
- More robust knowledge transfer processes to better attract, on-board and retain the 'next generation' of industry professionals

#### AIAG: at-a-glance

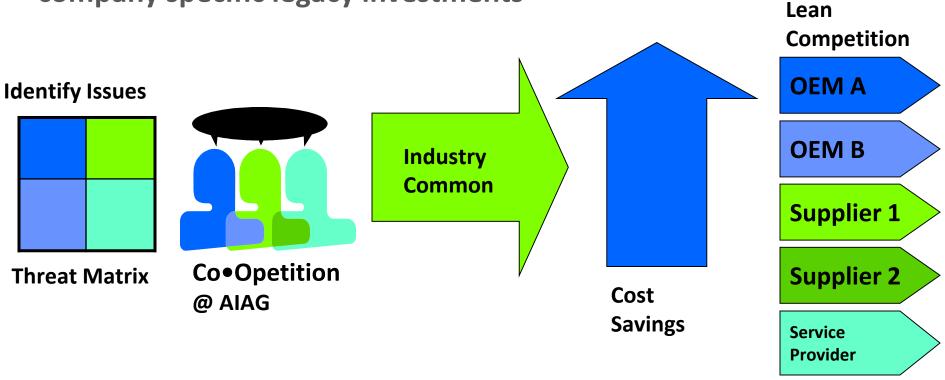


- Globally recognized trade association founded in 1982
- Unique forum to collaborate on industry issues
  - Mitigate Risk
  - Manage Uncertainty
  - Drive pervasive access and utilization of the standards & best practices developed by the industry, for the industry
- Our Strength
  - 1930 member companies & growing
  - 900 Industry volunteers and 270 companies providing expertise
  - Over 60 active projects and committees
- Subject matter experts on staff in Quality, Corporate Responsibility and Supply Chain Management
- Senior Executives 'on loan' from FCA, Ford, and GM

## Value Stream Mapping for the Automotive Supply Chain



Advanced State: Early identification of emerging issues with leadership-sanctioned Co•Opetition at AIAG drives industry commonization. Resulting cost savings allow supply chain companies to compete on a level playing field without non-value company specific legacy investments



#### **Areas of Expertise**









#### **Corporate Responsibility**

- Global Chemical Management and Reporting
- Supply Chain Sustainability Programs
- Environmental Sustainability
- Greenhouse Gas and Energy Management
- Health Care Value
- Conflict Minerals Reporting & Best Practice
- Sustainability Knowledge
   Assessments & Benchmarking

#### **Quality**

- Management Systems (IATF, VDA)
- Auditor Training/Certification
- Automotive- Quality Core Tools
- Traceability
- Warranty Management
- Problem Solving
- Special Process Assessments
- Long-term Data Retention
- Model Based Enterprise (MBE)
- Quality Knowledge
   Assessments & Benchmarking

#### **Supply Chain**

- EDI Standards & Training
- Supply Chain Mapping/Recovery
- Damage Claims
- Finished Vehicle Logistics
- Cybersecurity for Trading Partners
- Materials Management
  - MMOG/LE Assessment
- Customs and Security
  - C-TPAT Reporting
  - Export Compliance
- Packaging & Container Management

#### FCA- External Balanced Scorecard(s)









#### **Production Scorecard**

- Incoming Material Quality (IMQ)
- Delivery
- Warranty
- Cost
- Partnership -Sustainability

#### **Service Scorecard**

- Incoming Material Quality (IMQ)
- Delivery
- Partnership -Sustainability

#### **Sustainability Assessment**

- Human Rights
- Environment
- Compliance & Ethics
- Diversity
- Health & Safety
- General

#### Areas of Expertise vs. FCA EBSC









#### **Corporate Responsibility**

- Global Chemical Management and Reporting
- Greenhouse Gas and Energy Management
- Conflict MineralsReporting & Best Practice
- Global Guidance Principles
- Sustainability Knowledge Assessments & Benchmarking

#### Quality

- Management Systems (IATF 16949)
- Auditor Training/Certification
- Automotive- Quality Core Tools
- Warranty Management
- Special Process Assessments
- Quality Knowledge Assessments & Benchmarking

#### **Supply Chain**

- EDI Standards & Training
- Cybersecurity for Trading Partners
- Materials Management
  - MMOG/LE Assessment
- Packaging & Container Management
- DIVERSITY Supplier Development

#### **Interface & Leadership**





Hau Thai-Tang
Group Vice President
Global Purchasing
Ford Motor Company



**Scott Thiele**Chief Purchasing Officer, FCA - Global
Fiat Chrysler Automobiles N.V.



Steven Kiefer
Vice President
Global Purchasing & Supply Chain
General Motors Company



Robert Young
Group Vice President Purchasing,
Supplier Engineering Development,
and Cost Planning
Toyota Motor North America



Tom Lake
Vice President
North America Purchasing
Honda North America, Inc.

## big tent AIAG 2025



AIAG Insight. Expertise. Results.

#### AIAG 2025: The Big Tent





**GOAL**: DRIVE pervasive industry access/utilization of AIAG collaboratively developed Best Practices and Standards & achieve more predictable outcomes

**TARGET(s)**: Sub-Tier/Minority Suppliers & the Next Generation of Industry Professionals

#### AIAG 2025: The Big Tent





#### **2 Diverse Constituencies**

- OEMs / Tier 1 Suppliers
  - AIAG Value Proposition:

**RISK Mitigation** 

- Sub-Tier Suppliers
  - AIAG Value Proposition:

**Managing Uncertainty** 

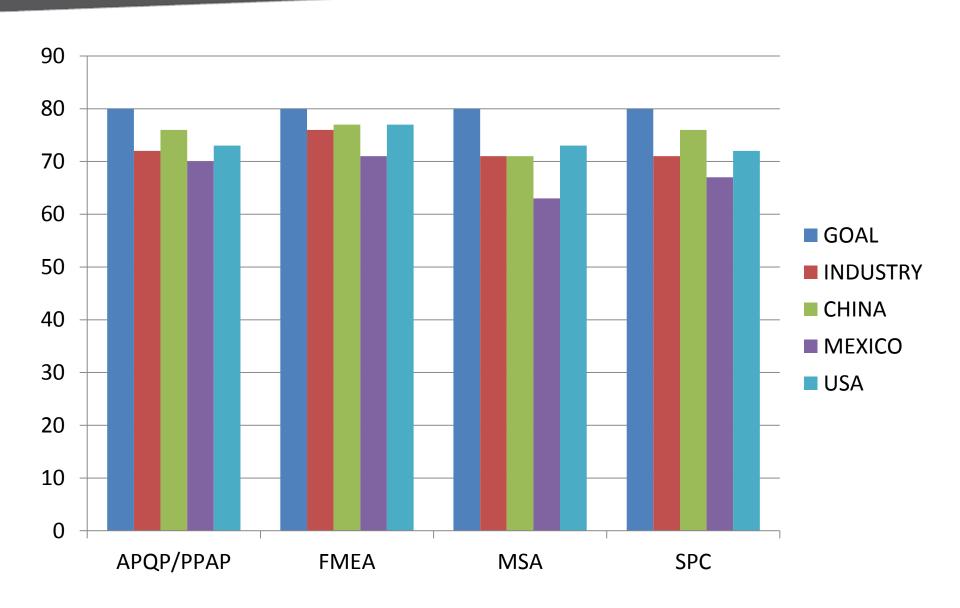
#### AIAG 2025: The Big Tent



- Big Tent Features/Benefits: Sponsored (FREE) Memberships
  - If an AIAG member in good standing, those companies and/or their suppliers (direct part manufacturers) under \$20M in annual revenue, can apply for a 5 YEAR "sponsored AIAG membership"
  - OEM, Tier 1 and larger sub-tier suppliers "pay it forward" to provide access to AIAG solutions for smaller suppliers to nurture/develop more predictable manufacturing outcomes & reduce risk
  - As a member ALL Employees have access to all member benefits including free eDocuments, assessments, and eLearning necessary to be a successful global automotive supplier(s)
  - Allows Supplier benchmarking opportunities for both their employee populations and their company (regional/international/industry)

#### **Core Tools Self-Assessment Scoring(2016)**





#### **Minority Supplier Outreach**



#### AIAG 2016 Engagement Summary

- National Minority Supplier Development Council Automotive Industry Group (AIG)
- Women's Business Enterprise National Council (WBENC)
- Great Lakes Women's Business Council (GLWC)
- Canadian Aboriginal & Minority Supplier Council (CAMSC)
- Asian Pacific American Chamber of Commerce (APACC)
- Minority Hispanic Chamber of Commerce (MHCC)
- 66 MBE's are now AIAG members (+32 in 2016 via MMSDC)

#### Point of Emphasis = Direct Part Sourcing

- Expand capacity/capability of existing MBE's
- ID/ Accelerate on boarding of new MBE's
- Leverage GAPSCN

#### Participation at OEM/Tier 1 Minority Sourcing Events

Promote "Big Tent' for ALL Minority Suppliers (NO Annual Revenue Restriction)

#### **GAPSCN**

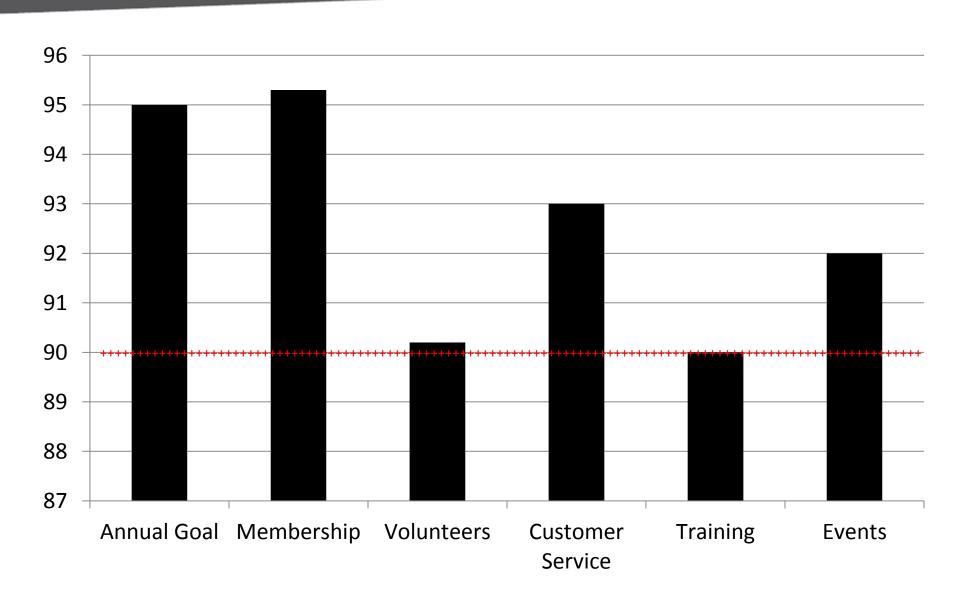


(Global Automotive Purchasing & Supply Chain Network)

- A collaboration between Industry and Academia to:
  - Accelerate the personal/professional development of the next generation of P& SC professionals & 'fast-track' them to auto industry assignments
    - Minimize the time/expense required to "un-learn" & re-train entry level professionals
    - Associate, Undergraduate, Graduate, Adult Continuing Education
    - Wayne State University dedicated commitment to Automotive Supply Chain Curriculum
  - Provide 'thought leadership' and basic research to identify emerging industry threats/issues, predict the potential impact of disruptive technologies or business practices and assess the 'cost of compliance' for regional, national and international legislative mandates
  - Collaboratively develop, socialize & pervasively deploy automotive industry
     Supply Chain Management standards and best practices
    - Industry Associations
    - Industry Events

#### **Engagement Satisfaction Metrics 2016**





#### **AIAG Membership Application**



- Apply for Membership Go To: <a href="http://go.aiag.org/joinfca">http://go.aiag.org/joinfca</a>
  - Complete the application and submit, and AIAG will contact you
  - Problems? Questions? Contact Members Services at 248.358.9780
     or membershipservices@aiag.org

# THE AUTO INDUSTRY COLLABORATING TO MAKE A DIFFERENCE

#### FCA and AIAG Supplier Membership Program

In an effort to further strengthen our commitment to working with and for our suppliers, FCA has partnered with AIAG to provide our suppliers FREE, unlimited access to knowledge assessments, training, standards and best practices in the areas of quality, materials management & sustainability. For over 30 years, AIAG has brought the industry together to collaborate and develop the solutions that improve quality, reliability and profit for everyone. We want you on board. Working with AIAG, your team gets bigger, smarter and faster than it could ever be alone

New for this year, FCA is paying it forward and offering sponsored memberships for our direct part suppliers whose whose global revenue is under \$20 million. If you meet this criteria, your AIAG membership is FREE, and will be locked in for 5 years! Even if you don't qualify for a sponsored membership, the process improvements you get from using the industry developed best practices exponentially outweigh the small membership investment.

First Name*	Last Name*
Kathy	LaFerle
klaferle@alag.org	
membership	
Phone Number*	
2482134650	



JarOfQuotes.com

# GREAT TEAMWORK IS THE ONLY WAY WE CREATE THE BREAKTHROUGHS THAT DEFINE OUR CAREERS.

- PAT RILEY



# Q&A PLEASE WAIT FOR A MICROPHONE





























