

### **Forward-Looking Statements**

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, All statements, other than statements of historical facts, contained in the presentation, including statements regarding our industry, position, goals, strategy, operations, financial position, revenues, estimated costs, prospects, margins, profitability, capital expenditures, liquidity, capital resources, dividends, plans and objectives of management are forward-looking statements. Valvoline has identified some of these forward-looking statements with words such as "anticipates," "believes," "expects," "estimates," "projects," "forecasts," "forecasts," "may," "will," "should" and "intends" and the negative of these words or other comparable terminology. In addition, Valvoline may, from time to time, make forward-looking statements in its annual report, guarterly reports and other filings with the Securities and Exchange Commission ("SEC"), news releases and other written and oral communications. These forward-looking statements are based on Valvoline's current expectations and assumptions regarding, as of the date such statements are made, Valvoline's future operating performance and financial condition, including Valvoline's separation from Ashland (the "Separation"), the expected timetable for Ashland's potential distribution of its remaining Valvoline common stock to Ashland shareholders (the "Stock Distribution") and Valvoline's future financial and operating performance, strategic and competitive advantages, leadership and future opportunities, as well as the economy and other future events or circumstances. Valvoline's expectations and assumptions include, without limitation, internal forecasts and analyses of current and future market conditions and trends, management plans and strategies, operating efficiencies and economic conditions (such as prices, supply and demand, cost of raw materials, and the ability to recover raw-material cost increases through price increases), and risks and uncertainties associated with the following: demand for Valvoline's products and services; sales growth in emerging markets; the prices and margins of Valvoline's products and services; the strength of Valvoline's reputation and brand: Valvoline's ability to develop and successfully market new products and implement its digital platforms; Valvoline's ability to retain its largest customers; potential product liability claims; achievement of the expected benefits of the Separation; Valvoline's substantial indebtedness (including the possibility that such indebtedness and related restrictive covenants may adversely affect Valvoline's future cash flows, results of operations, financial condition and Valvoline's ability to repay debt) and other liabilities; operating as a stand-alone public company; Valvoline's ongoing relationship with Ashland; failure, caused by Valvoline, of the Stock Distribution to Ashland shareholders to qualify for tax-free treatment, which may result in significant tax liabilities to Ashland for which Valvoline may be required to indemnify Ashland; and the impact of acquisitions and/or divestitures Valvoline has made or may make (including the possibility that Valvoline may not realize the anticipated benefits from such transactions or difficulties with integration). These forward-looking statements are subject to a number of known and unknown risks, uncertainties and assumptions, including, without limitation, risks and uncertainties affecting Valvoline that are described in its most recent Form 10-K (including in Item 1A Risk Factors and "Use of estimates, risks and uncertainties" in Note 2 of Notes to Consolidated Financial Statements) filed with the SEC, which is available on Valvoline's website at http://investors.valvoline.com/sec-filings. In light of these risks, uncertainties and assumptions, the forward-looking events and circumstances discussed in this presentation may not occur, and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements.

You should not rely upon forward-looking statements as predictions of future events. Although Valvoline believes that the expectations reflected in these forward-looking statements are reasonable, Valvoline cannot guarantee that the expectations reflected herein will be achieved. In light of the significant uncertainties in these forward-looking statements, you should not regard these statements as a representation or warranty by Valvoline or any other person that Valvoline will achieve its objectives and plans in any specified time frame, or at all. These forward-looking statements speak only as of the date of this presentation. Except as required by law, Valvoline assumes no obligation to update or revise these forward-looking statements for any reason, even if new information becomes available in the future.

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### Regulation G: Non-GAAP Financial Information

The information presented herein regarding certain financial measures that do not conform to generally accepted accounting principles in the United States (U.S. GAAP), including EBITDA, Adjusted EBITDA and Free Cash Flow, should not be construed as an alternative to the reported results determined in accordance with U.S. GAAP. Valvoline has included this non-GAAP information to assist in understanding the operating performance of the company and its reportable segments. The non-GAAP information provided may not be consistent with the methodologies used by other companies. Information regarding Valvoline's definition and calculations of non-GAAP measures is included in Valvoline's most recent Form 10-K filed with the SEC, which is available on Valvoline's website at http://investors.valvoline.com/sec-filings. Additionally a reconciliation of EBITDA and Adjusted EBITDA is included in the Appendix herein.





Who We Are and How We Win



## **Our Mission Statement**

We are building the world's leading engine and automotive maintenance business by bringing Hands on Expertise for the benefit of customers every day.



# Leading Engine and Auto Maintenance Brand (1)



Top 3

Premium Motor Oil Brand (2)

3

Winning Segments

~5,000

**Employees** 

~\$2.0Bn

In Corporate Sales

**Over 140** 

Countries With Valvoline Sales

23.7%

Adj. EBITDA Margin (3)

**Best-in-class** 

Retail Model

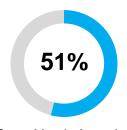
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Consecutive Years of Retail SSS Growth (4)

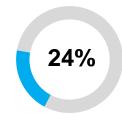
1,068

Valvoline Instant Oil Change Units

### 2016 Sales Contribution



Core North America



**Quick Lubes** 



International

#### Notes:

- . All data shown are as of fiscal 2016 year-end 9/30.
- 2. By Volume in the United States DIY market in 2016
- 3. For a reconciliation of Adj. EBITDA to Net Income, see the Appendix to this presentation.
- System-wide (i.e., company-owned and franchise) SSS growth. We have historically determined SSS growth on a fiscal year basis, with new stores excluded from the metric until the completion of the first full fiscal year in operation

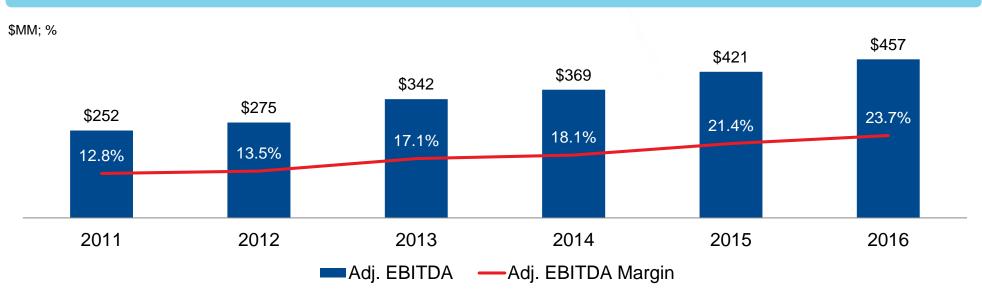


## Our Key Drivers to EBITDA Growth

#### **Our Strong Cash Flow Profile**

- Mix shift towards premium products: ~45% in 2016 from ~31% in 2011 (1)
- 10 Consecutive years of SSS growth in VIOC stores (2)
- Consistent volume and profit growth in international markets
- Proactive product pricing and raw material cost management





#### Notes:

- U.S. branded lubricants
- 2. Systemwide (i.e. company-owned and franchised) SSS growth. We have historically determined SSS growth on a fiscal year basis, with new stores excluded from the metric until the completion of the first full fiscal year in operation
- 3. For a reconciliation of Adj. EBITDA to Net Income, see the Appendix to this presentation
- 4. All full-year data shown in this presentation are assumed to be as of fiscal year-end 9/30 unless otherwise noted



# Our Roadmap for Success: Valvoline's Investment Highlights





# We are Recognized as a <u>Premium Brand</u> Across Automotive Channels



"Valvoline has been a trusted partner of NAPA Auto Parts for nearly 80 years."

Dan Askey, President NAPA

"I have used Valvoline for years and will continue to do so until the casket drops down on me...because it's flat out the best."

Kdg 380 - Yelp

"I think the delivery system to the franchisees is bar none the best around. They're really willing to grow their business and make yours better at the same time."

Andrew Slattery, President, Quality Automotive Services, Inc., Charlotte, NC. 35 Valvoline Instant Oil Change stores

"The bottom line for any installer is that you need to be moving oil. With Valvoline, my staff is confident in their ability to do that."

Ken Smith, Owner & President
Automotive Standards

"Valvoline represents quality we can count upon to exceed every need our customers need now and in the future."

Daniel Cohen. Central American Distributor

"I will never go anywhere else ever again!"

Allison B - Yelp





# Our Brand Sells Across Uniquely Diverse Routes to Market































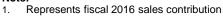












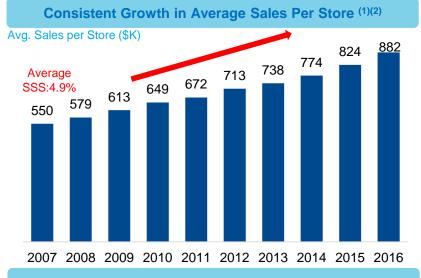


# Our Quick Lubes Business Consistently Drives Growth and Profitability

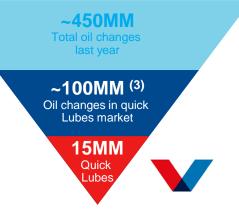
#### **Direct-to-Consumer Relationship**

- Strong unit economics
  - Company–owned operations provide strong earnings
  - Franchised operations provide high returns on capital
  - Mix of company—owned and franchised operations lead to faster growth opportunities
- Brand "halo effect" from product to services
- Highly attractive franchise base
- Unique, vertically integrated model





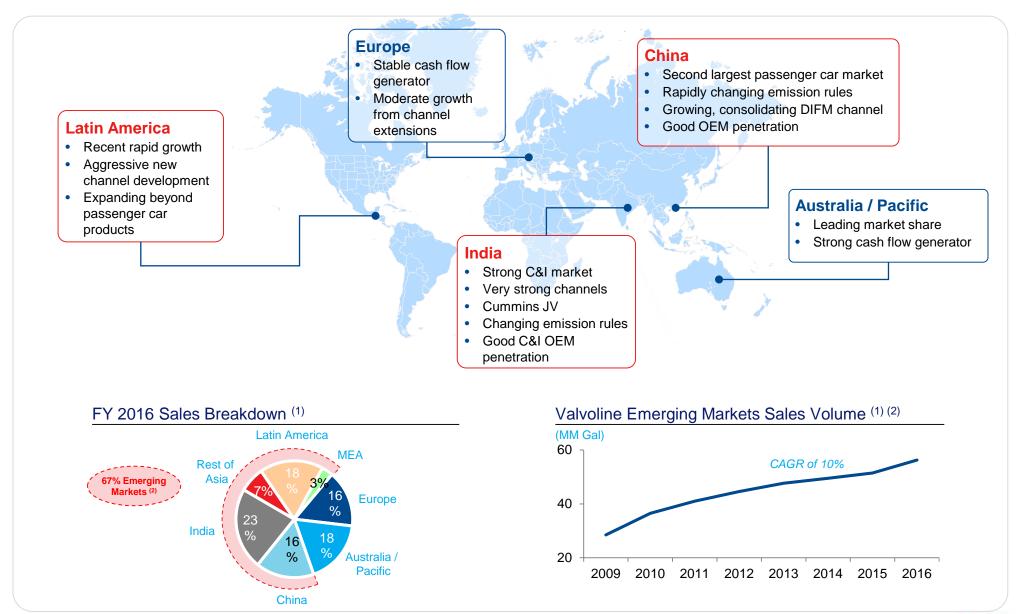
**Large Market with Room to Capture Share** 



#### Notes:

- 1. System-wide (*i.e.*, company-owned and franchised) stores
- 2. We have historically determined same-store sales growth on a fiscal year basis, with new stores excluded from the metric until the completion of their first full fiscal year in operation company estimates for total DIFM (quick lubes) oil changes for 2015 in North America

# Our International Strategy Targets the Large and Growing Markets, Including India, China and Latin America

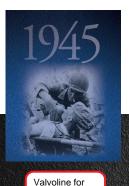


#### Notes:

- . Includes unconsolidated JV's
- Emerging Markets consist of all countries outside of the U.S., Canada, Australia and Europe

# Our 150-Year <u>Track Record of Innovation</u> Races On





combat vehicles

during WWII

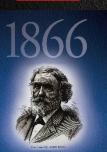












Valvoline All-Climate Motor Oil 'with revolutionary Chemaloy Additives' is introduced



Valvoline acquires Rapid Oil Change



Introduction of MaxLife, designed for aging cars



Launch of the Pro-V Racing line





# A Newly Independent Organization Focused on Valvoline's Unique Growth Opportunities



Opportunity to focus on growth objectives and invest in Quick Lubes and International



Further enables a unified culture with single Valvoline focus

**CULTURE** 



Customer-centric operations with central support infrastructure tailored to our needs



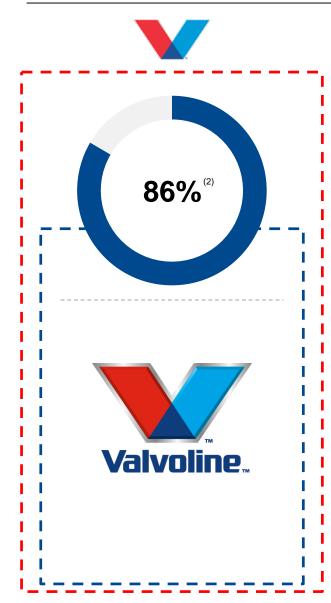
Identify and deploy capital into our growth opportunities

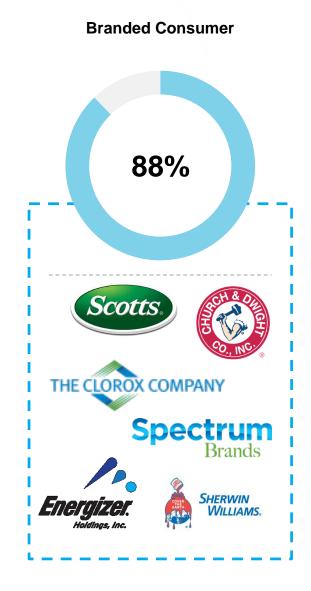


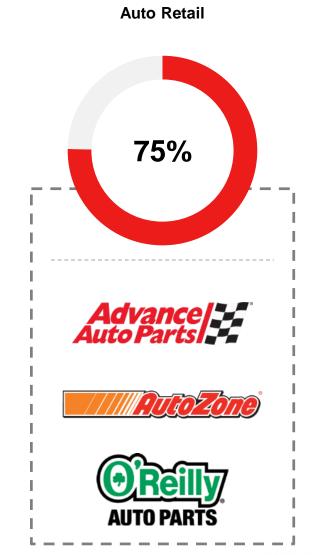
# 7

# **Strong Cash Flow Generation**

Similar to Other Branded Consumer Peers, Valvoline has a Robust Cash Flow Generation Profile, Even After Greater Growth Capex (1)







#### Notes

- Cash Flow Conversion = (EBITDA Capex) / EBITDA, 2016; shows net cash flow conversion by group median based on publically available information.
- 2. Excludes pension related income and separation related costs

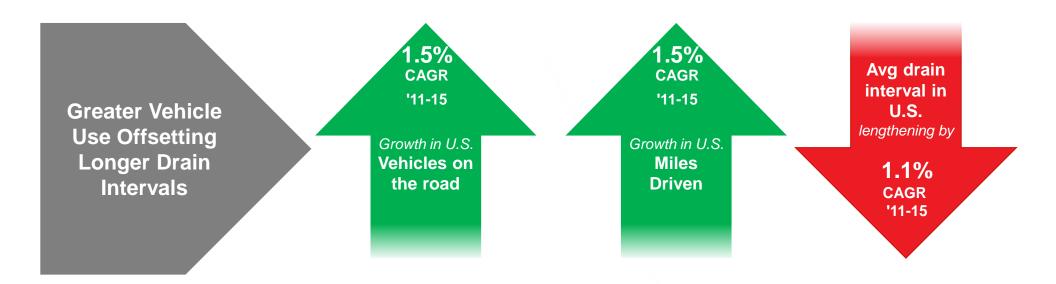




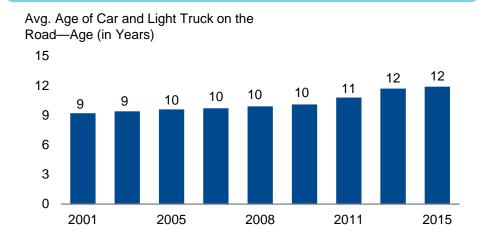
Macro Drivers Influencing Our Business



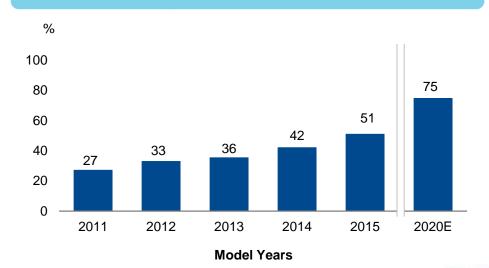
# Solid Fundamentals and Shifting Demand are Increasing Profit Pool in U.S.



### **Increasing Vehicle Ages** (1)



#### **Increasing Demand for Synthetic Grades** (1)



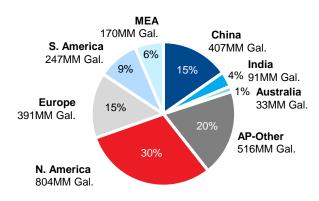
#### Note:

1. Internal estimates based on calendar-year data from IHS Automotive.



# Global Demand Quickly Modernizing

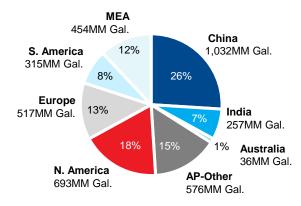
### Global PC (1) Lubricant Demand by Region



Total PC Lube Volume: 2.1B Gal.

Total Market Value: >\$17 Bn

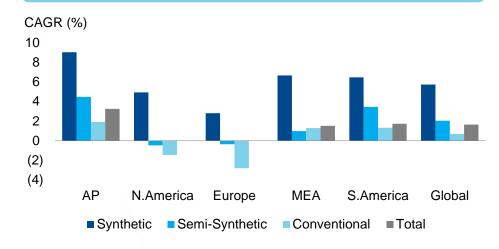
#### **Global C&I Lubricant Demand by Region**



Total C&I Lube Volume: 3.8B Gal.

Total Market Value: >\$30 Bn

### Global PC <sup>(1)</sup> Demand Growth by Product Type, 2013 – 2023 CAGRs



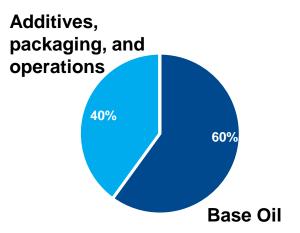
#### **Shift to Modern Technology**

- Mature markets moving towards premium products to drive fuel economy gains
- Less mature markets changing rapidly to latest emissions standards, driving the need for higher performance lubricants



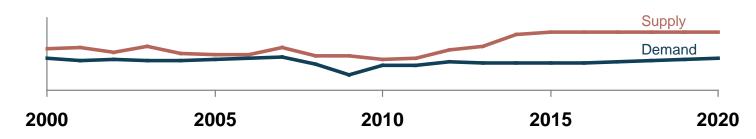
# Sourcing and Pricing Strategies to Manage Oil Price Fluctuations

#### **Valvoline Cost Components**



### **Long Base Oil Market Expected to Continue Through 2020**

Global base oil supply & demand (B gal)



Source: Polk and Experian data, internal estimates

## Sourcing

- Improved pricing
- Better terms

## **Pricing**

	Channels	Price Change Drivers	Average Lag
Market Based	DIY/Installer	Major base oil changes, competitive changes, retail pricing, Valvoline brand strength	60–120 days
Index Based	Installer (national/regional accounts), VIOC Franchisees	Posted base oil indices	45 days
Private Label/Other	DIY/Warehouse Distributor, OEM, Other	Major base oil changes	30 - 60 days





**Segment Overview** 



## Core North America: Overview

## "Do-It-Yourself" ("DIY")

 Top-5 retailers account for ~90% of the business











GOOD **XYEAR** 



## "Do-It-For-Me" ("DIFM")

- Quick lubes, auto services centers, and car dealerships
- Direct and distributor sales
- Diverse set of national, regional, and small accounts





# Commercial & Industrial ("C&I")

- Full spectrum of on and offroad customers
- Trucking, bus, refuse, construction, mining, and other customers









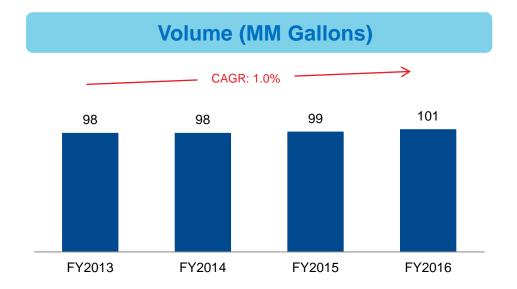


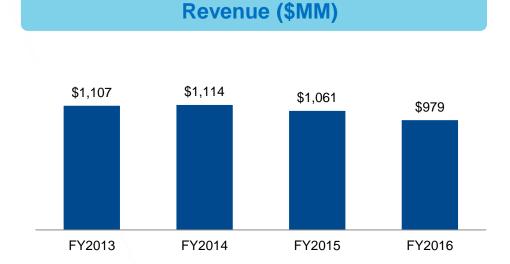
~50% Revenue

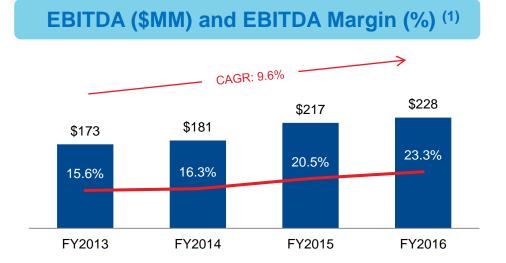
~50% Revenue

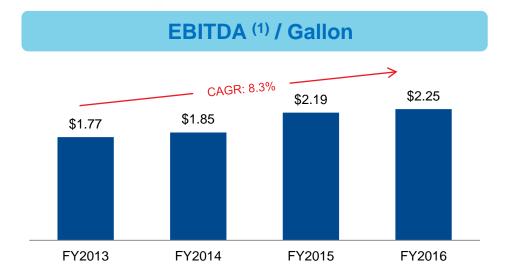


# Core North America: Financial Highlights











# Core North America: Brand Strength and Support for Customers Drive Business

## **Brand Strength**



Brand strength drives consumers to retailers and installers across
 Core North America and commands a premium price, delivering strong customer margin

## **Support for Customers**

DIFM

- Training teaches staff skills on product usage, product selection and the benefits of premium products
- Digital marketing and customer support capabilities drive consumer traffic

DIY

- Marketing creates excitement with consumers and store associates
- Category management serves as an unbiased strategic resource



## **Quick Lubes: Overview**

#### Company-Owned

### **Franchise**

Turnkey management system

#### **Independent Operators**

# Value Prop

# Footprint

Typical Perf.

- "Hands-on" expertise
- Proving ground for QL toolbox

- Highest generator of cash
- Stores<sup>(1)</sup>: 347
- 3,300+ store employees
- 15+ year lease terms
- OCPD(1,2): ~42 Store Sales: ~\$915k

- **Stores: 729**
- 72 franchisees
- 15 year agreement

Proprietary tools

**Dedicated support** 

- OCPD(1,2): ~38
- Store Sales: ~\$870k
- Royalty: ~4%

- Premium branded sign package - Express Care
- Field training resources
- Stores: 353
- 212 independent operators
- 5-10 year agreement
- OCPD<sup>(1,2)</sup>: ~22



**Product Sales + Operating** Income



**Product Sales + Royalties** 



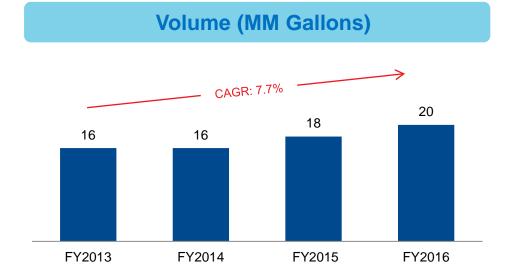
**Product Sales** 

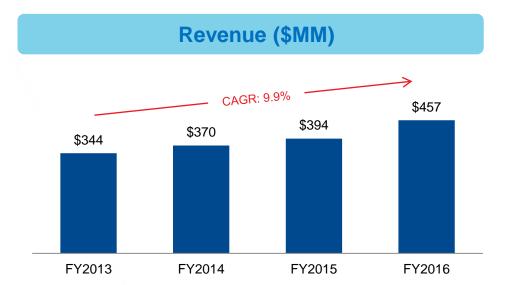
#### Note:

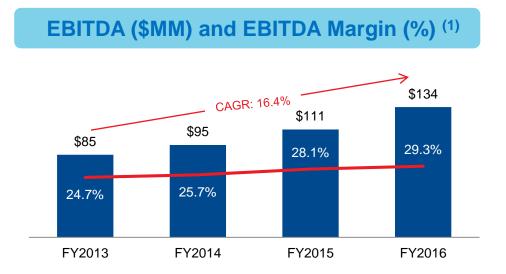
- Store counts as of quarter-end FY17 Q1; OCPD as of year-end FY16
- OCPD = Oil Changes per Day, 307 Sales Days Basis

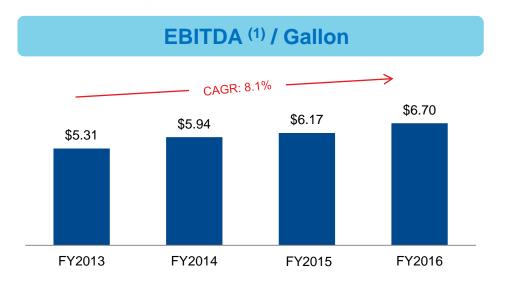


# Quick Lubes: Financial Highlights





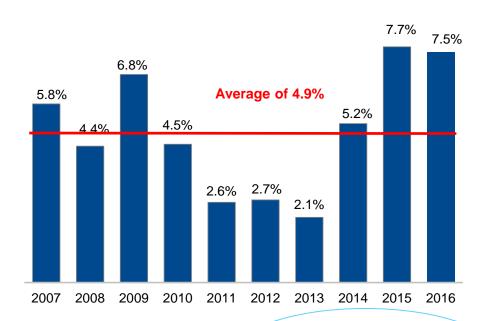






# Quick Lubes: Our Superior VIOC Business Model

#### Ten Consecutive Years of SSS Growth (1)(2)



FY17 Q1 YoY SSS: +9.0% excluding estimated impact of weather and extra sales day, SSS ~ 7%

#### **Proprietary Tools**

- Point of Sale System
- SuperPro Management System
- Labor and Inventory Management

### **Marketing Platforms**

- Core programs generate ~6 month payback
- Customer database enabled
- Database and Digital platforms driving car count growth

### **Customer Experience**

- Overall customer satisfaction 4.6 of 5 stars
- Customer retention over 70%
- #1 in best use of Voice of the Customer (3)

#### **Talent**

- Improved Safety Total Recordable Rate over 50%
- Reduced turnover by over 50%
- #65 on Training magazine's Training Top 125



### Operating stores strengthens business model performance

#### Notes:

- 1. System-wide (i.e., company-owned and franchise) stores
  - We have historically determined same-store sales growth on a fiscal year basis, with new stores excluded from the metric until the completion of their first full fiscal year in operation
  - International Quality Productivity Center (2016 CCW Awards)

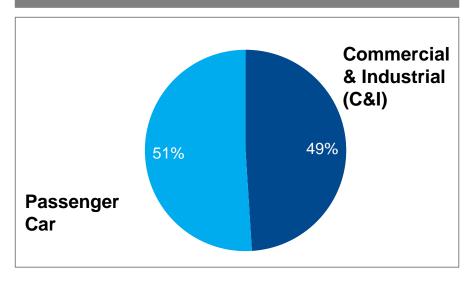




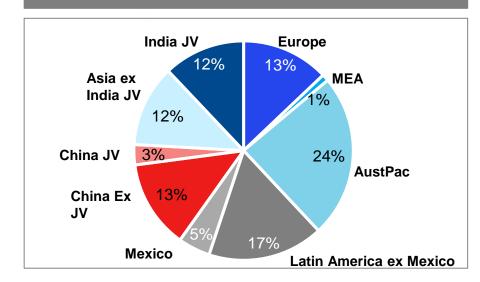
## International: Overview

- China and India represent the world's largest and third largest lube markets, respectively
- Valvoline sells to customers in more than 140 countries
- In Heavy Duty, Valvoline utilizes both JVs (e.g., Cummins India and China) and relationships with OEMs to accelerate growth
- Many markets are highly fragmented, and ongoing consolidation provides significant opportunities to expand share
- Valvoline's focus on markets such as China, India, and Mexico has resulted in annual volume growth rates ranging from high-single digits to mid-teens in these markets
- Environmental improvement is driving all markets up the tech curve



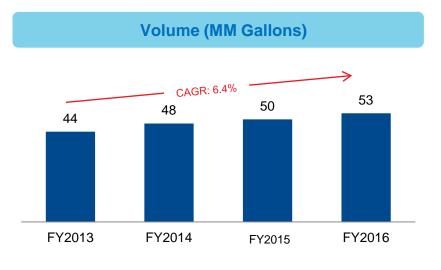


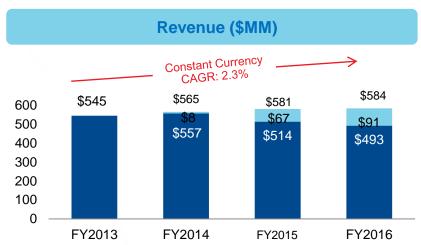
## Operating Profit by Region – 2016 (1)

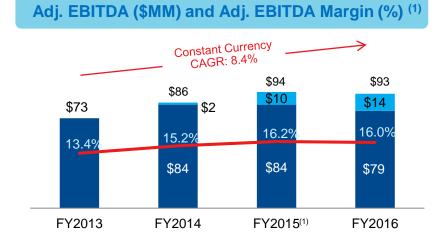


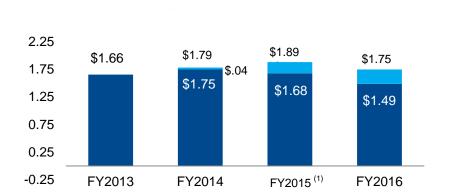


## International: Financial Highlights









Adj. EBITDA (1) / Gallon







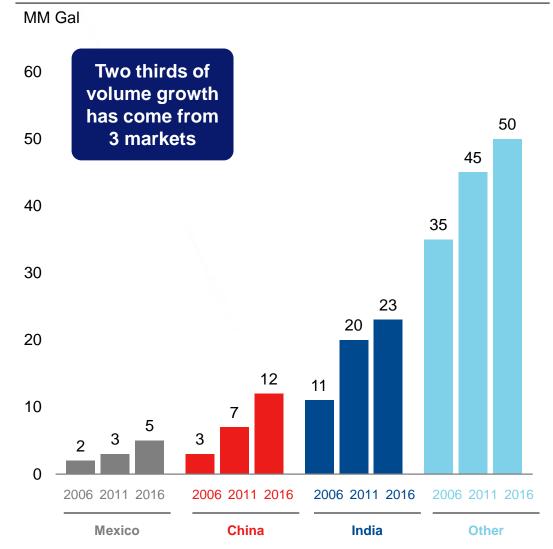


# International: Consistent Growth Over Last Ten Years

### **Strategies for Growth**

- Build strong channels
  - —Add distributors
  - Build direct business in key focus markets
- Build differentiated PC and C&I platforms
  - —Build the brand "Hands on Expertise"
  - —Develop unique, "ownable" capabilities
  - —"Own the mechanic"
- Expand OEM relationships
  - —Ready made channels
  - —Unique products
  - —Custom value proposition

## Volume Growth by Geography (1)





# We Have a Disciplined Approach to Value Creation

**Growth Opportunities** 

- Market share gains driven by digital investments
- Expansion of quick lube platforms
- Disproportionate gain in premium synthetics
- Expand and grow international presence, especially in Emerging Markets<sup>1</sup>

Strong, Stable EBITDA Growth

- Active management of gross margin
- Value enhancing quick lube expansion
- Disciplined approach to managing costs

**High Cash Conversion** 

- Disciplined working capital management
- Systematic approach to Capital Expenditure spending
- Deploy capital to high return projects

**Disciplined Capital Allocation** 

- Organic growth
- Opportunistic acquisitions focused on:
  - **Quick Lubes**
  - Tuck-in, complementary, non-lube product lines
- Maintain attractive dividend
- Evaluate value-creating share repurchase opportunities







**1Q17 Earnings Materials** 



## **First Quarter Results**

- Reported EPS of \$0.35 up \$0.03 YoY
- Operating income up 25% to \$120 million
- Net income up 11% to \$72 million
- Cash from operating activities of \$88 million

## Notes on reporting and year-over-year (YoY) impacts

## Separation-related items

- New capital structure adds interest expense this year
- Transfer of pension plans drive increase in YoY pension income

## **Key items**

- OPEB <sup>2</sup> remeasurement based on January 1 plan changes
- Separation costs

## EBITDA from operating segments<sup>1</sup>

- Segment operating income (Core North America, Quick Lubes, and International) plus depreciation and amortization
- Excludes certain corporate items, primarily pension income



For a reconciliation of EBITDA to Net Income, see the Appendix to this presentation

<sup>2</sup> Other postemployment benefits

## Solid Results in Q1

- Adjusted<sup>1</sup> EPS of \$0.35 up 9%
- Volume growth of 7%
- EBITDA from operating segments<sup>1</sup> increases 8%

## **Progress on Core Priorities**

- Drive business results in each segment; growing market share and unit margins
  - ✓ Volume growth across all three segments
  - ✓ System-wide VIOC same-store sales growth of 9%
  - Protecting margins
- 2) Grow retail presence, both organically and inorganically
  - Store counts in Quick Lubes segment increased
  - Adding 28 quick lube stores from Time-It Lube
  - On track to add more company-owned and franchised stores in 2018
- 3) Invest in digital marketing and infrastructure
  - Enabling greater customer reach and sales force efficiency
- 4) Establish a strong culture of creating value for shareholders
  - Returning capital to shareholders via dividend

Valvoline

# **Operating Segment Highlights**

- Volume increased in all segments
- EBITDA from operating segments<sup>1</sup> grows 8% to \$109 million

#### **Core North America**

Volume up 2%; Premium Mix up 410 bps; EBITDA down 5%

- Continued volume growth, driven by share gains and promotions
- Managing raw material cost pass-through

#### **Quick Lubes**

SSS up 9%; EBITDA up 26%; Added 120 VIOC units YoY

- Strong same-store sales growth of 9% from increased transactions
- Former Oil Can Henry's stores contributed to unit and EBITDA growth

#### International

Volume up 12%; Emerging markets up 16%; EBITDA up 24%

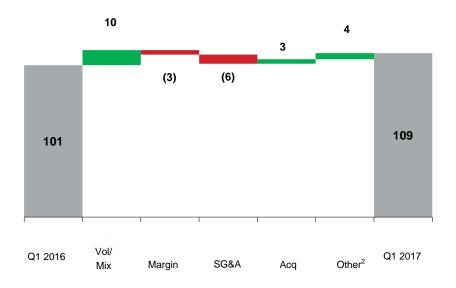
- Strong volume growth across both mature and emerging markets driven by enhanced market penetration
- Equity and royalty income contributed to EBITDA due to improved JV results

Valuating

# Adjusted<sup>1</sup> Results

(\$ in millions)		F	isca	al I	First (	Qua	rter	
Preliminary	٦	Гhree	moi	nth	ns end	ded	Dec. 3	1,
Results from Operating Segments	2	2016		2	2015		Chan	ge
Lubricant gallons (in millions)		43.1			40.4		7	%
Sales	\$	489		\$	456		7	%
Gross profit	\$	185		\$	174		7	%
SG&A	\$	95		\$	87		9	%
Equity and other income	\$	10		\$	5		100	%
Operating income	\$	100		\$	92		9	%
Depreciation and amortization	\$	9		\$	9		-	%
Earnings before interest, taxes, depreciation and								
amortization (EBITDA) from Operating Segments <sup>1</sup>	\$	109		\$	101		8	%
EBITDA as a percent of sales		22.3	%		22.1	%	20	bp
Total Adjusted Results								
Adjusted <sup>1</sup> EBITDA in Unallocated & Other	\$	18		\$	4		350	%
Total Adjusted <sup>1</sup> EBITDA	\$	127		\$	105		21	%

## Factors affecting year-over-year EBITDA from Operating Segments<sup>1</sup>





<sup>1</sup> For a reconciliation of EBITDA and Adjusted EBITDA to Net Income, see the Appendix to this presentation

<sup>2</sup> Other includes primarily equity, royalty and other income

# Fiscal 2017 Q1 Corporate Items

- Effective tax rate of 34.5%
- Capital expenditures totaled \$9 million
- Free cash flow<sup>1</sup> generation of \$79 million
  - YoY increase of \$44 million
  - Ending cash balance of \$236 million
- Total debt of \$740 million
  - Including \$75 million of short-term debt related to our new A/R securitization facility
- OPEB remeasurement led to a gain of \$8 million
  - Net pension and OPEB obligations of ~\$875 million
- Recorded \$6 million of separation-related costs



## **Fiscal 2017 Outlook**

# **Current Expectations**

	Updated Outlook	Prior Outlook		
Operating Segments	1			
Lubricant gallons	3-5%	2-3%		
Revenues	4-7%	3-5%		
New stores				
VIOC company-owned	31-33 28 acquired, 3-5 new builds	5-10 new builds		
VIOC franchised	no change	15-25		
VIOC same-store sales	5-7%	3-5%		
EBITDA from operating segments	\$440-\$455 million	\$435 million at mid-point of previous range		
Corporate Items				
Pension income	\$70 million	\$66 million		
One-time separation-related expenses	no change	\$25-\$30 million		
Diluted adjusted earnings per share	\$1.36-\$1.43	\$1.31-\$1.41		
Capital expenditures	no change	\$70-\$80 million		
Free cash flow <sup>1</sup>	\$130-\$150 million	\$90-\$100 million		



Free cash flow is defined as cash flows provided by operating activities less capital expenditures

## **Q1 Fiscal 2017 Summary**

✓ Great start to the fiscal year

✓ Progress on Core Priorities

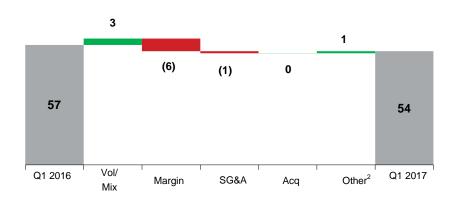
✓ Confident in delivering updated 2017 outlook



# **Core North America**

(\$ in millions)		Fiscal First Quarter								
Preliminary	Three months ended Dec.					Dec. 31,				
	2	2016		2	2015		Change			
Lubricant gallons (in millions)		24.1			23.6		2 %			
Sales	\$	237		\$	241		(2) %			
Operating income	\$	51		\$	53		(4) %			
Depreciation and amortization	\$	3		\$	4		(25) %			
Earnings before interest, taxes, depreciation										
and amortization (EBITDA) <sup>1</sup>	\$	54		\$	57		(5) %			
EBITDA as a percent of sales		22.8	%		23.7	%	(90) bp			

#### Factors affecting year-over-year EBITDA





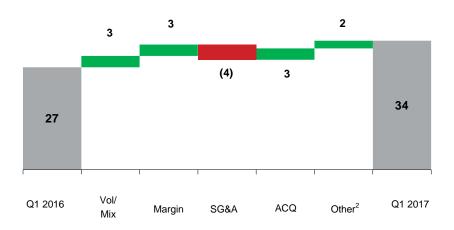
<sup>1</sup> For a reconciliation of EBITDA to Net Income, see the Appendix to this presentation

<sup>2</sup> Other includes primarily equity, royalty and other income

# **Quick Lubes**

(\$ in millions) Preliminary	Fiscal First Quarter Three months ended Dec. 31,							
	2	016		2015	Change			
Lubricant gallons (in millions)		5.3		4.6	15 %			
Sales	\$	127	\$	100	27 %			
Operating income	\$	29	\$	23	26 %			
Depreciation and amortization	\$	5	\$	4	25 %			
Earnings before interest, taxes, depreciation								
and amortization (EBITDA) <sup>1</sup>	\$	34	\$	27	26 %			
EBITDA as a percent of sales		26.8	%	27.0	% (20) bp			

#### Factors affecting year-over-year EBITDA





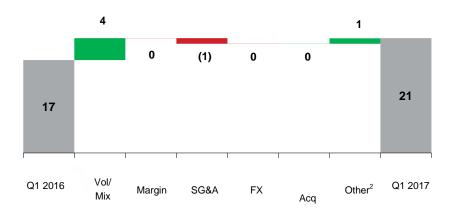
<sup>1</sup> For a reconciliation of EBITDA to Net Income, see the Appendix to this presentation

<sup>2</sup> Other includes primarily equity, royalty and other income

# **International**

(\$ in millions) Preliminary	Fiscal First Quarter Three months ended Dec				1,			
	2	016		2	2015		Chan	ge
Lubricant gallons (in millions)		13.7			12.2		12	%
Sales	\$	125		\$	115		9	%
Operating income	\$	20		\$	16		25	%
Depreciation and amortization	\$	1		\$	1		-	%
Earnings before interest, taxes, depreciation								
and amortization (EBITDA) <sup>1</sup>	\$	21		\$	17		24	%
EBITDA as a percent of sales		16.8	%		14.8	%	200	bp

#### Factors affecting year-over-year EBITDA





<sup>1</sup> For a reconciliation of EBITDA to Net Income, see the Appendix to this presentation

<sup>2</sup> Other includes primarily equity, royalty and other income

## **Investment Thesis**



**Premium Brand and Marketing** 



**Team of Hands On Experts** 



Clear Strategies and Disciplined Financial Management

**Strong Shareholder Returns** 





**Appendix A: Supplemental Financial Information** 



# **Key Items Affecting Income**

(\$ in millions, except per share data)		Firs	st Quart	er Impa	ct	
Preliminary				Total		
	Ор	erating			Ea	rnings
2017	ln	come	Pre-tax	After-tax		Share
OPEB remeasurement	\$	8	\$ 8	\$ 5	\$	0.02
Separation Costs	\$	(6)	(6)	(4)		(0.02)
Total	\$	2	\$ 2	\$ 1	\$	0.00
2016						
_	\$	-	\$ -	\$ -	\$	-
Total	\$	-	\$ -	\$ -	\$	-



# Historical EBITDA and Adj. EBITDA Bridges

(\$ in millions)	2011	2012	2013	2014	2015	2016	1Q17
Net income	\$110	\$114	\$246	\$173	\$196	\$273	\$72
Income tax expense	52	58	135	91	101	148	38
Net Interest and other financing expense	-	-	-	-	-	9	10
Depreciation and amortization	38	36	36	37	38	38	9
EBITDA	\$200	\$207	\$416	\$302	\$335	\$468	\$129
Adjustments							
Losses (gains) on pension and other postretirement plans re-measurement	52	68	(74)	61	46	(18)	(8)
Net Loss on Divestiture	-	-	-	-	26	1	-
Impairment on Equity Investment	-	-	-	-	14	-	-
Restructuring/Separation Costs	-	-	-	6	-	6	6
Adjusted EBITDA	\$252	\$275	\$342	\$369	\$421	\$457	\$127



# Glossary of Terms

C&I	Commercial & Industrial	OEM	Original Equipment Manufacturer
Car Parc	Total Number of Cars in a Region	OE 4S	Original Equipment Dealer; 4S model offers
	or Market		sales, showrooms, services and spare parts all
	D 1/2 14		under one roof
DIFM	Do-It-For-Me	PC	Passenger Car
DIY	Do-It-Yourself	РСМО	Passenger Car Motor Oil
DSR	Distributor Sales Rep	PV	Passenger Vehicles
EHS	Environment, Health and Safety	SSS	Same Store Sales
HD	Heavy Duty	VIOC	Valvoline Instant Oil Change
MC	Motorcycle	VIOCF	Valvoline Instant Oil Change Franchising
OCPD	Oil Changes per Day	VLS	Valvoline Learning Solutions
ODI	Oil Drain Interval	VPS	Valvoline Professional Series





