

Asia - March 21-23, 2016

**Credit Investor Update** 



#### **Disclaimer**

"This document has been prepared exclusively for the purpose of a presentation to investors held on May 18, 2015 in connection with the proposed offering by Michelin Luxembourg SCS (guaranteed by Compagnie Financière du Groupe Michelin, "Senard et Cie" (formerly Compagnie Financière Michelin)) of bonds (the "Offering").

To obtain more detailed information on the Michelin Group, please consult the documentation available at <a href="www.michelin.com">www.michelin.com</a>, that includes the information filed by the Michelin Group with the Autorité des Marchés Financiers ("AMF"). This includes the 2014 and 2013 registration documents of Compagnie Generale des Etablissements Michelin. The registration documents present a detailed description of the Michelin Group, its business, strategy, financial condition, results of operations and risk factors.

A prospectus will be prepared for the purposes of the Offering and any investment decisions shall only be made on the basis of the information included in the prospectus.

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To the extent available, the industry, market and competitive position data contained in this document has come from official or third party sources. There is no guarantee of the accuracy or completeness of such data, which has not been independently verified.

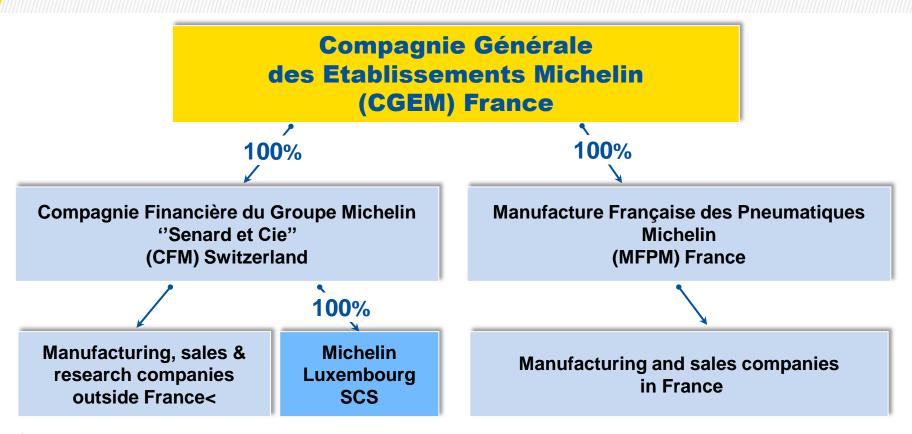
Accordingly, no reliance should be placed on any of the industry, market or competitive position data contained in this document.

#### **Highlights**

- A global presence and a balanced business portfolio
- Strong brand and unrivalled technological leadership
- A leader in the premium segment and specialty businesses
- Competitiveness program towards operational excellence
- Strong profitability with high operating margins and cash flow generation
- Sound balance sheet with sustainable credit metrics
- Solid liquidity profile with prudent and diversified funding strategy
- A3 (Moody's) / A- (S&P) ratings / A- (FITCH (non sollicitated rating)); recent upgrade by S&P in January 2016 and FITCH in March 2016



#### **Corporate Structure**



### €2,577m operating income before non-recurring items, up €407m, and FCF before acquisitions of nearly €1bn

- Volumes up 3.2%, outpacing the market, especially in Passenger Car (up 6.7%)
- Strong free cash flow before acquisitions, at €965m considering €1,804m Capex lowered from 2014
- Significantly improving operating margin with a high H2 (12.3%) particularly for:
  - The price mix/raw materials effect added €105m in H2, as expected
- €261m in competitiveness plan gains, offsetting inflation
- 2.7% of outstanding shares bought back and canceled, for €451m
- Dividend of €2.85\*/share, up 14% compared with 2014, for a 37% payout



<sup>\*</sup> Subject to shareholder approval at the May 13, 2016 Annual Meeting

### **Guidance 2016**

	2016		
Volumes	Growth at least in line with the markets		
EBIT before NR and at constant exchange rates	> 2015		
Structural FCF	>€800m		



### New operating margin guidance\* for 2016-2020

	RS1	RS2	RS3
Previous	Between	Between	Between
target ranges	10% and 12%	7% and 9%	20% and 24%
2016-2020	Between	Between	Between
target ranges**	11% and 15%	9% and 13%	17% and 24%



<sup>\*</sup> Before non-recurring items

<sup>\*\*</sup> At constant scope of consolidation and raw materials prices, and with markets expanding by a CAGR of 2.5% in PC tires and of 1.5% in Truck tires

#### Asia - March 21-23, 2016

#### **Credit Investor Update**



- 1 / 2015: sustained growth delivering record-high margins and FCF
- 2 / 2010-2015: a stronger Group
- 3 / A sound financial profile
- **4** / 2016 guidance



### Asia - March 21-23, 2016 Credit Investor Update



2015: sustained growth delivering record-high margins and FCF



### Markets in 2015: on the rise in mature geographies, China and India



#### PASSENGER CAR: +2%

Global OE: +2% Global RT: +3%

- Robust demand in Western Europe, North America, China and India.
- Down in the rest of the world.



#### **TRUCK: -2%**

Global OE: -7% Global RT: -1%

- Growth in Western Europe,
   North America and India.
- Contraction in emerging markets.



**SPECIALTY: -6%** 

Mining: -8%

Earthmover OE & Infra: +1%\*

Agricultural: -8%\*
Two-Wheel: +2%\*\*
Aircraft: +4%\*\*\*



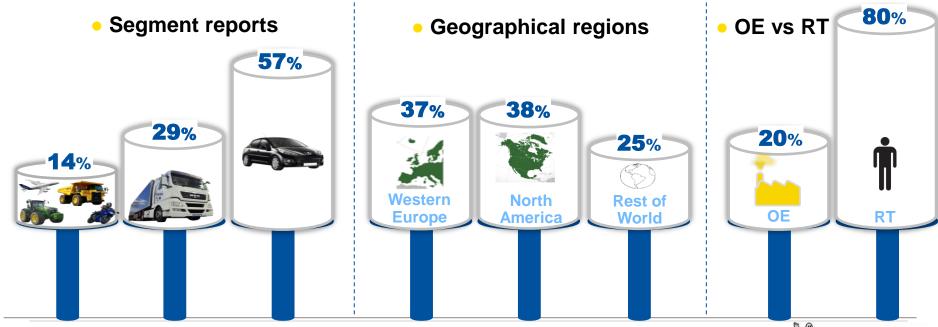
<sup>\*</sup> Europe & North America

<sup>\*\*</sup> Motorcycle tires in Europe, USA, Japan

<sup>\*\*\*</sup> Commercial aircraft

### Natural Hedging Through a Balanced Geographic and Product Mix

▲ Breakdown of Group net sales



### **Over-market growth in every business segment**

	2015
RS1 tonnages Passenger car tire markets	<b>+6.7</b> % +2%
RS2 tonnages Truck tire markets	<b>+0.3</b> % -2%
RS3 tonnages Specialty tire markets	<b>-4.0</b> % -6%







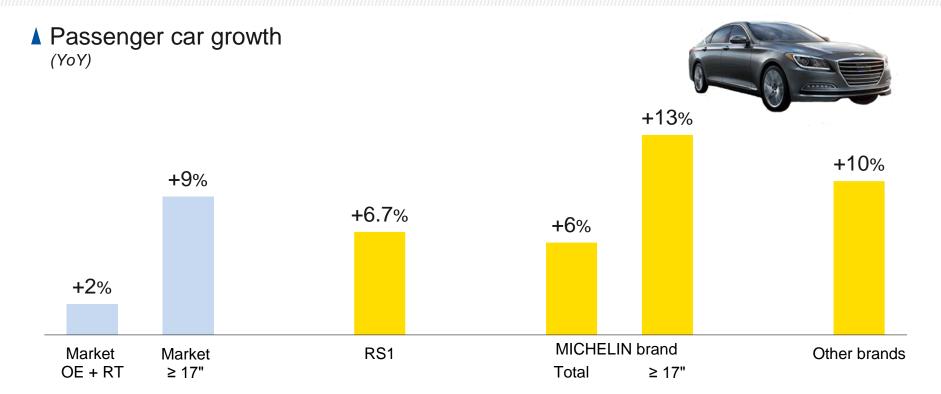








#### Passenger car: strong growth in all brands and segments



Source: Michelin



#### **CrossClimate: one year later**

- MICHELIN summer tire with winter certification
  - Intelligent new mix of compounds
  - Combination of an unique v-shaped tread pattern with new 3D self-locking sipes
  - Innovative association of bevel-edged tread blocks with higher-performing sipes
- Over 2.5 million units sold
- 33% above initial target





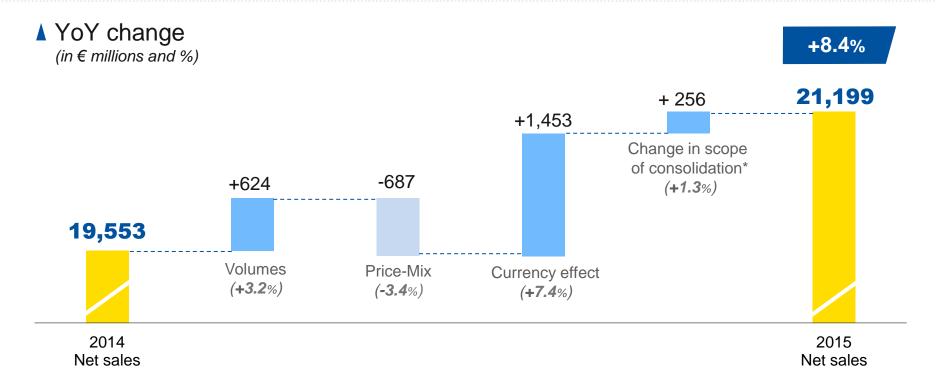
#### **Boosting innovations to catch profitable growth**







### **Net sales lifted by higher volumes and favorable exchange** rates



<sup>\*</sup> Sascar, Ihle, Blackcircles

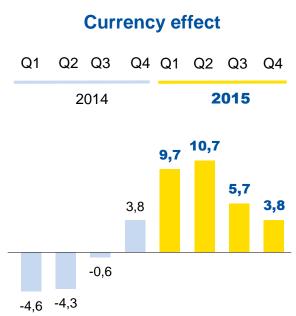


#### Accelerating growth and a declining currency effect

### ▲ YoY quarterly change (in %)

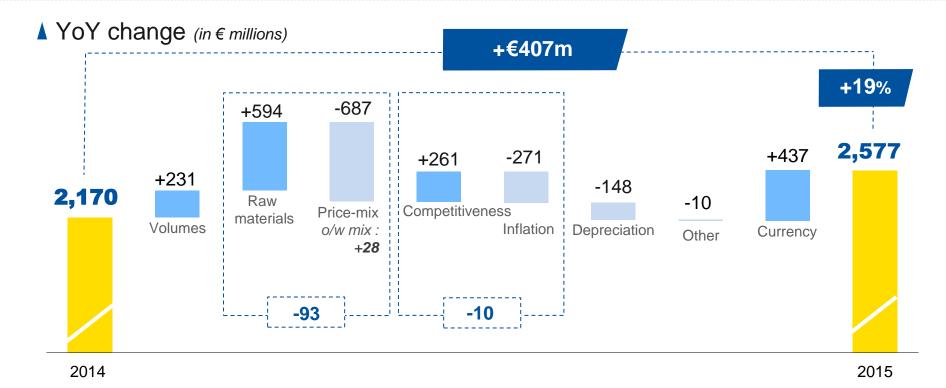








### Operating income before non-recurring items up €407m o/w €304m in H2 led by volume growth, price management, cost discipline and favorable exchange rates

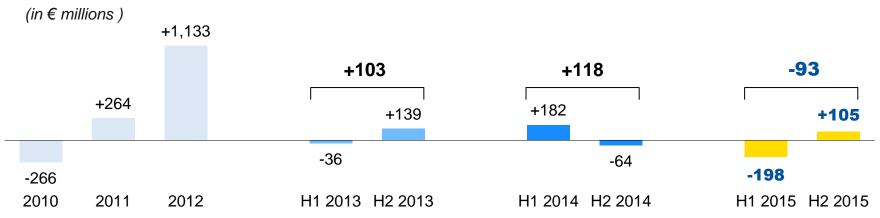




### **Effective management of pricing policy over time:**

aggregated net positive impact of more than €1,2bn since 2010

▲ Net effect of price mix and raw materials prices



 2015: net impact of changes in price, mix and raw materials costs was a negative €116m for indexed businesses and a positive €23m for the other businesses



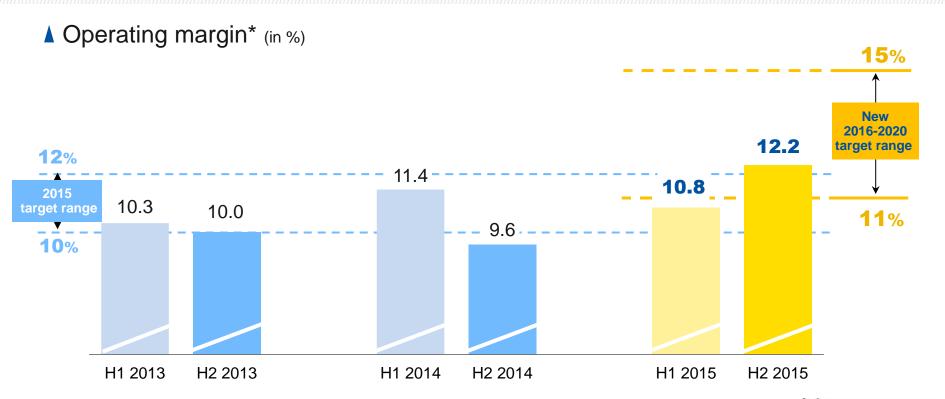
### Historically high margins for RS1 and RS2 and firm resilience in RS3

(in €	millions)	2015	2014	% change
	RS1 Net sales Operating profit* Operating margin*	<b>12,028 1,384</b> 11.5%	10,498 <i>1,101</i> 10.5%	+14.6% +25.7% +1 pt
00	RS2 Net sales Operating profit* Operating margin*	<b>6,229 645</b> 10.4%	6,082 <i>495</i> 8.1%	+2.4% +30.6% +2.3 pts
	RS3 Net sales Operating profit* Operating margin*	<b>2,942 548</b> 18.6%	2,973 <i>574</i> 19.3%	-1% -4.5% -0.7 pts



<sup>\*</sup> Before non-recurring items

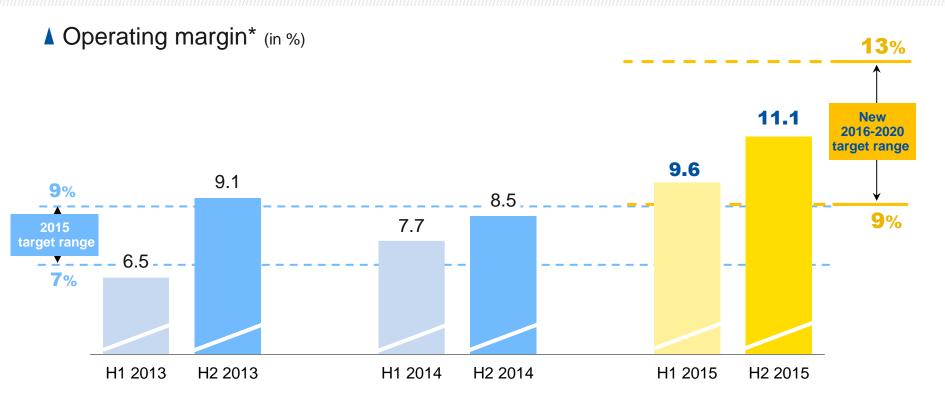
## Passenger car: H2 2015 operating margin exceeded 2015 target range



<sup>\*</sup> Before non-recurring items



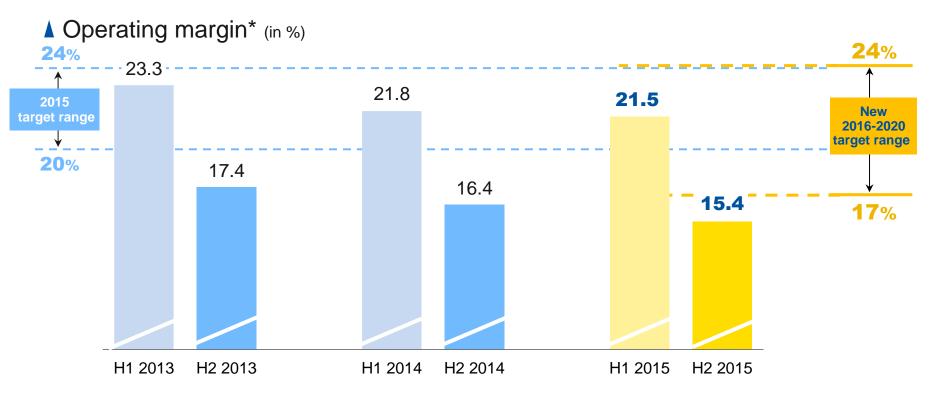
#### **Truck:** FY operating margin exceeded 2015 target range



<sup>\*</sup> Before non-recurring items



## **Specialty tires:** H2 2015 operating margin shaped by the usual seasonal trends and by raw materials costs



<sup>\*</sup> Before non-recurring items



# Faster gains from the competitiveness plan in H2, to end the year at €261m, in line with the objective

	SG&A	Materials	Manufacturing & Transports	Total
2012-2016* Objective	-€300m / -€400m	-€200m / -€300m	-€600m / -€700m	-€1,200m
Achieved at end 2015	-€421m	-€149m	-€394m	-€964m
Enablers	<ul><li>Efficiency program</li><li>OPE</li><li>Shared Service Centers</li><li>Simplification</li></ul>	<ul><li>New lines</li><li>New materials</li><li>Scrap process materials</li></ul>	<ul> <li>Best practices (MMW)</li> <li>Standardization</li> <li>Flexibility</li> <li>Footprint optimization</li> </ul>	



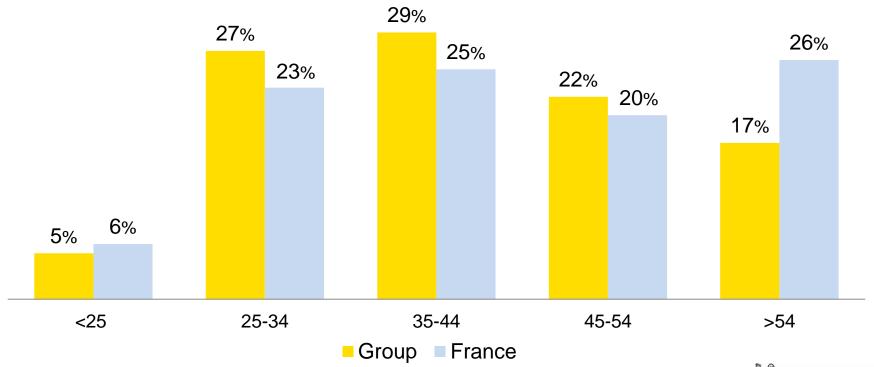
<sup>\*</sup> Before inflation and including avoided costs

#### **Optimization of Clermont-Ferrand operations**

- Scale-back of retreading operations given the 25% decline in the markets since 2007
  - Closure of the retreading workshop at the La Combaude plant by end-2017
  - 330 workshop employees will be transferred internally or benefit from early retirement measures
- Reduction in capex due to a rebalanced make-or-buy policy
  - Reorganization of engineering operations by end-2018
  - 164 jobs to be eliminated
- Streamlining of the Group's support service processes
  - Personnel and skills planning process to be negotiated
- Job cuts via age-related measures and internal transfers, in light of the large number of employees nearing retirement
- Provision of around €55 million to be recorded in non-recurring expenses in the consolidated financial statements for the six months ending June 30, 2016



### **Group and France Pyramid of age**



### More than €280m in annual productivity gains from the 2013-2016 industrial reorganization projects

(in € millions)	2013	2014	2015	2016e	2017e	2018e	2019e	
								Total non- recurring expense
Non-recurring cost	(250)	(84)	(275)	(55)	0	0	0	(664)
								Following Years
Productivity	0	+54	+71	+123	+167	+216	+259	+281

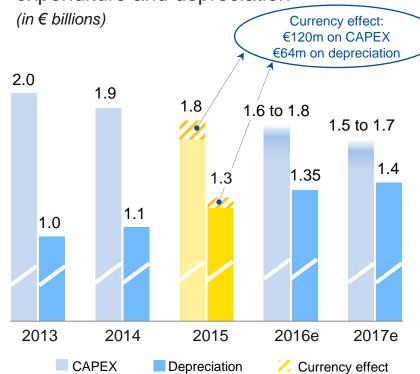


#### **Investing to create value**

- ▲ Succeed in our priority Capex and M&A investment to capture growth
- In the supply chain, to improve customer services (IS, logistics centers)
- In growing markets: PC premium tires, North America, Asia
- In Digital services
- In raw materials and semi-finished products



Reducing the gap between capital expenditure and depreciation



### Asia - March 21-23, 2016 Credit Investor Update



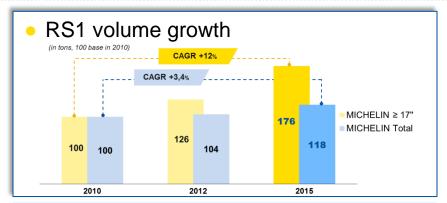
# **2010-2015: a stronger Group**

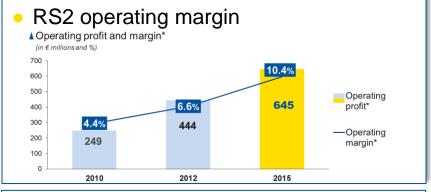


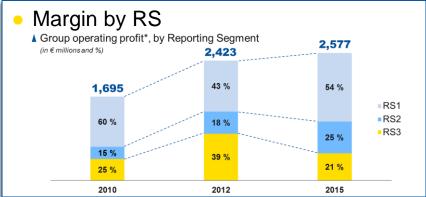
## Products, Distribution and Services Matching Customer Needs to Capture Growth Opportunities

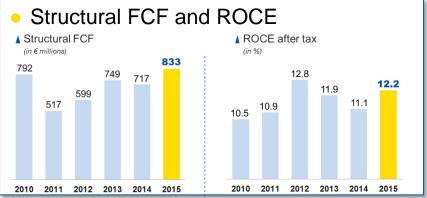
Services EFFITIRE<sup>TM</sup> Offering innovative services to improve mobility sascar by MICHELIN solutions Reinforcing our market access through EUROMASTER Tire Centers Distribution TYRE PLUS a vast worldwide dealer network O blackcircles.com allopneus.... and new distribution channels **Product** Developing profitable Tier 2/ offer Kleber RIKEN STIGAR **BFG**oodrich **K** kormoran Tier 3 brands to better serve Distribution **UNIROYAL** TAURUS 回力 子午錢較贈 **SIAMTYRE Innovation** Strengthening the MICHELIN brand technological leadership CROSSCLIMATE

#### **A stronger Group**





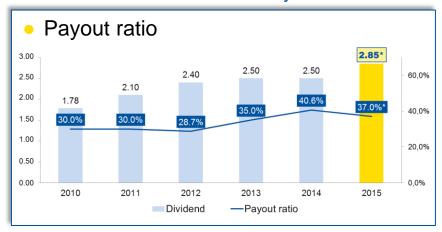


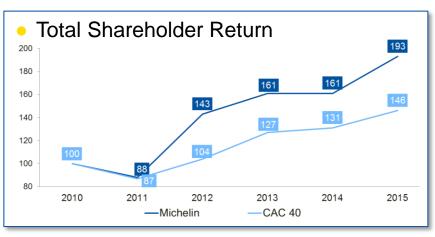


<sup>\*</sup> Before non-recurring items

## 2015-2016 Shareholder return: €981m dividend and €750m share buyback

- Earnings per share of €6.28, up 14% on 2014
- Dividend of €2.85\*/share and payout of 37% of net income before non-recurring items
- €750m share buyback plan
  - Number of shares repurchased and cancelled in 2015: 4,961,534 shares or 2.7% of capital
  - €451m committed in 2015 and a new €150m tranche launched in January 2016
  - €40m committed at February 2016-YTD





<sup>\*</sup> Submitted to shareholders for approval at the May 13, 2016 Annual Meeting

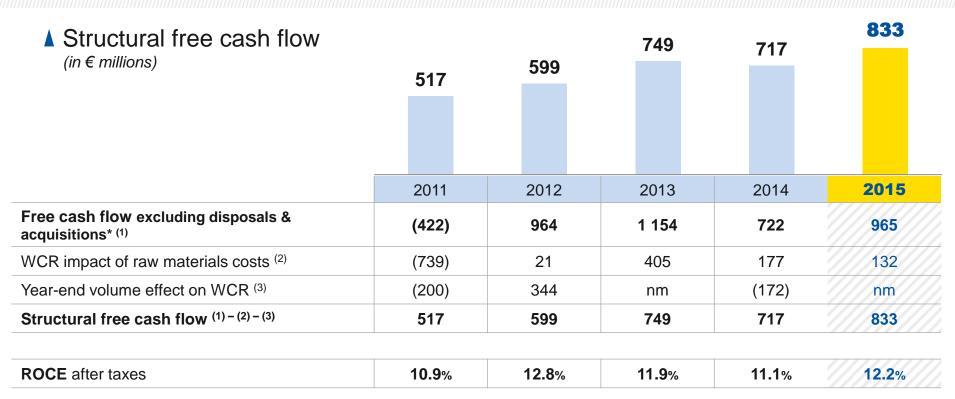
### Asia - March 21-23, 2016 Credit Investor Update



# 3 A sound financial profile



### A business that structurally generates Free Cash Flow

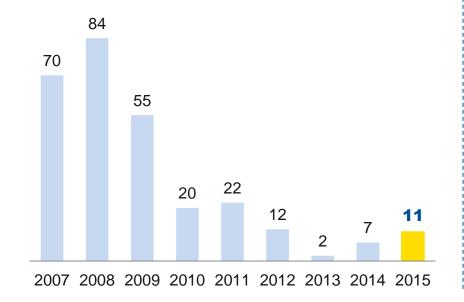


<sup>\*</sup> Disposals in 2011-2012; Acquisitions in 2014-2015



## Balance sheet still robust after acquisitions and share buybacks, greeted by the rating agencies

▲ Gearing – Net debt/Equity



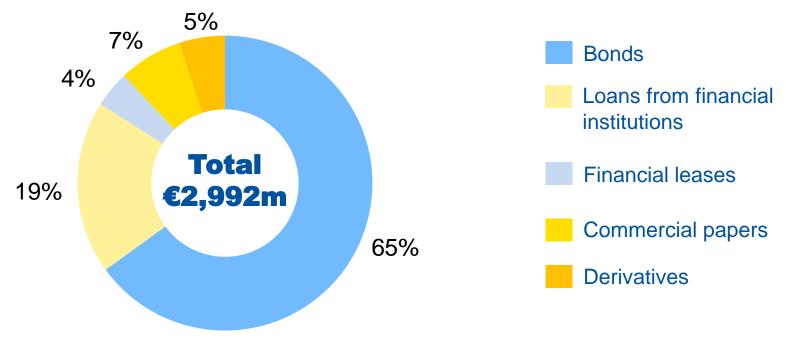
▲ S&P raised our Long term Debt rating

Short term	S&P Moody's	A-2 P-2
	Woody 5	112
Long term	S&P Moody's	A- A3
Outlook	S&P Moody's	Stable Stable



#### **Strong Diversification of Michelin's Sources of Financing**

▲ Gross Debt by Financing Type as at December 31, 2015





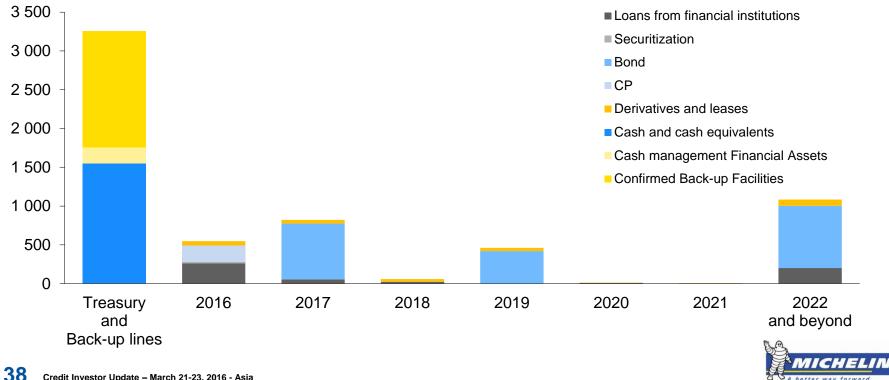
### **Cash and Liquidity Reserve**

- €1,552m of cash & cash equivalents and €205 of cash management financial assets at Dec 31, 2015
- €1,500m of an undrawn committed syndicated credit facility successfully refinanced in December 2014 with 17 banks for 5 years plus 2 extension options of 1 year each (5+1+1)
  - Back-up facility
  - EUR and/or USD
  - No financial covenants
- Main short-term debt programs:
  - French Commercial Papers (BT): maximum size €1.5bn
  - USCP program launched in April 2012: maximum \$700m
  - Pan-european receivables securitization program: €300m total capacity
  - US receivables securitization program: \$200m total capacity
  - Reverse factoring: up to €300m



### Opportunistic refinancing of the Group: 7-, 12- and 30-year bonds for a total of €809m

**∆** Debt maturities at Dec. 31, 2015 (including accrued interests, in € millions)



## Systematic and Efficient Management of the Main Financial Risks under the Governance of the Financial Risk Committee

### Liquidity risk:

- Secured financing: RCF, undrawn committed syndicated credit facility of €1,500m
- Diversified financing sources
- Conservative approach with available short- term instruments much above our needs
- Non-risky cash investment
- Risk managed at diverse horizons: very short term (5 d), monthly on a rolling 18 months, 5 years financial plan

#### Interest rate risk:

- Managed by currency at central level only
- Defined fixed/variable thresholds

#### FX rate risk:

Accounting FX exposure systematically hedged on a daily basis

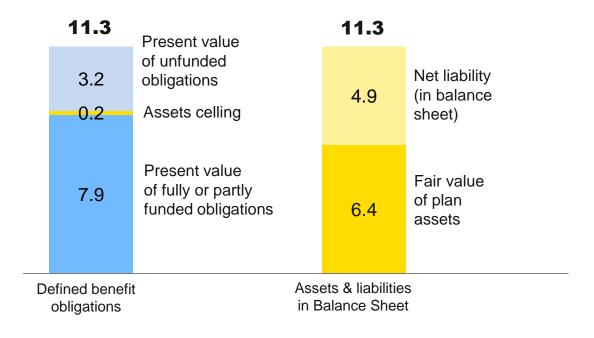
### Counterparty risk:

- Duly authorized counterparts (Group banks, CDS, ratings, market cap, ...) with defined thresholds in €
- Managed on a weekly basis



### Defined benefit plans as at December 31, 2015

### **\( \)** (in € billions)



# Estimates of contributions to be paid and benefits to be paid directly

2016e: €234m 2017e: €251m 2018e: €245m 2019e: €215m 2020e: €327m

2021-2025e: €1,626m



## Asia - March 21-23, 2016 Credit Investor Update



2016 guidance



### 2016 market outlook





Growth in line with long-term trends (CAGR ≈ 2.5%)

 Faster growing demand in Western Europe, North America and China.



TRUCK: +0%/+2%

Slight growth of the worldwide demand

 Markets expanding in Western Europe and continuing to trend upwards in the North American replacement segment.



**SPECIALTY: -2%/-5%** 

Earthmover and Agricultural markets impacted by commodity prices

- Mining: weaker demand and last year of destocking.
- Earthmover OE\*: trending downwards.
- Agricultural OE\*: stable to weak.

\* Europe & North America



### Passenger car Tire Market, February 2016

 Strong set of figures boosted by one extra day of sales. North America growth partly linked to rebounding import tires. China trend reflected in YTD data because of New Year impact.

#### February 2016 / 2015

Market	Europe including Russia & CIS *	Europe excluding Russia & CIS *	North America	Brazil	China
Original equipment tires	<b>4</b> +5%	<b>47</b> %	<b>▲</b> +13%	▼ -3%	▼ -3%
Replacement tires	<b>47%</b>	<b>48</b> %	<b>▲</b> +11%	<b>43</b> %	<b>A</b> +9%

#### YTD (February 2016)

Market	Europe including Russia & CIS *	Europe excluding Russia & CIS *	North America	Brazil	China
Original equipment tires	<b>42</b> %	<b>4</b> +4%	<b>4</b> +9%	<b>▼</b> -14%	<b>A</b> +3%
Replacement tires	<b>4</b> +4%	<b>▲</b> +5%	<b>4</b> +9%	▼ -2%	<b>A</b> +9%

<sup>\*</sup> Turkey included

### **Truck & Bus Tire Market, February 2016**

 World wide market boosted by one extra day. Sustained market growth in North America aftermarket and in Europe. OE North America demand as expected and Brazil market still down.

#### February 2016 / 2015

Market (Radial + Bias)	Europe including Russia&CIS *	Europe excluding Russia&CIS *	North America	Brazil
Original equipement tires	<b>▲</b> +10%	<b>▲</b> +12%	▼ -9%	▼ -46%
Replacement tires	<b>▲</b> +5%	<b>▲</b> +6%	<b>▲</b> +20%	▼ -6%

#### YTD (February 2016)

Market (Radial + Bias)	Europe including Russia&CIS *	Europe excluding Russia&CIS *	North America	Brazil
Original equipment tires	<b>49%</b>	<b>A</b> +10%	▼ -12%	▼ -51%
Replacement tires	<b>4</b> +4%	<b>▲</b> +5%	<b>▲</b> +10%	▼ -9%

<sup>\*</sup> Turkey included

### **Guidance 2016**

	2016
Volumes	Growth at least in line with the markets
EBIT before NR and at constant exchange rates	> 2015
Structural FCF	> €800m



## 2016 scenario based on January raw material prices

	2016
Raw materials	Around €400m tailwind
Net Price-mix vs Raw materials	Indexed businesses: negative Non indexed businesses: neutral
Competitiveness plan vs Inflation	Neutral



### New operating margin guidance\* for 2016-2020

	RS1	RS2	RS3
Previous	Between	Between	Between
target ranges	10% and 12%	7% and 9%	20% and 24%
2016-2020	Between	Between	Between
target ranges**	11% and 15%	9% and 13%	17% and 24%



<sup>\*</sup> Before non-recurring items

<sup>\*\*</sup> At constant scope of consolidation and raw materials prices, and with markets expanding by a CAGR of 2.5% in PC tires and of 1.5% in Truck tires

## **The Power of New Products**





### **2016 Upcoming events**

### 2016 Events:

- April, 20: Q1 Net Sales
- May, 13: Annual Shareholders' Meeting
- June, 6: Investor Day (Ladoux, France)
- July, 26: H1 Results
- October, 19: Q3 Net Sales

#### Dates related to 2015 dividend:

- May, 17: Ex Date
- May, 18: Record date
- May, 19: Payment date



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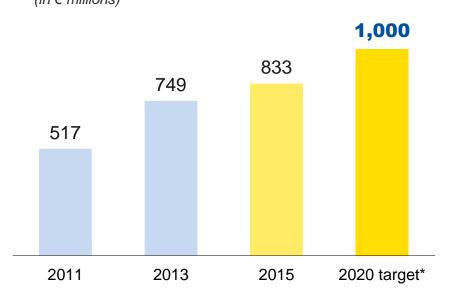


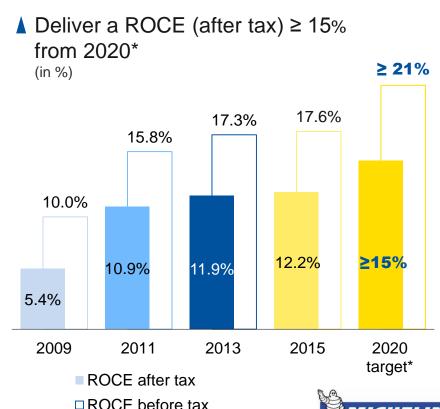
## **Appendices**



### 2020: ambitious value creation targets

Deliver a structural €1,000m Free cash flow from 2020\* (in € millions)

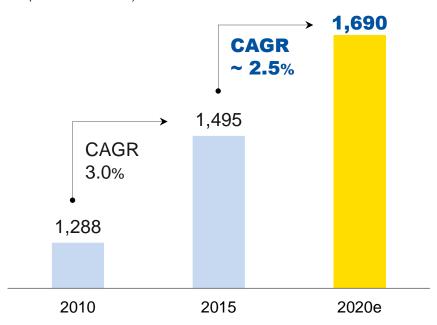




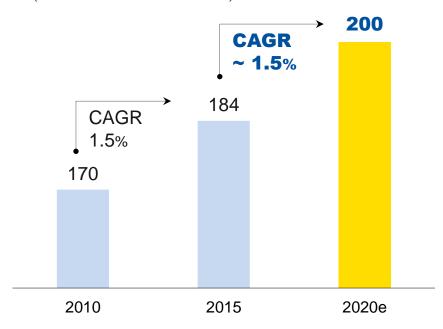
<sup>\*</sup> At constant scope of consolidation

### A growing worldwide demand

▲ PC OE&RT market projection 2015-2020 (in millions units)



▲ TB OE&RT market projection 2015-2020 (Radial & Bias in millions units)



Source: Michelin



## **PC:** growth in mature countries with stable winter market in Europe, and sustained demand in China

▲ Passenger car market at December 31, 2015 (YoY in %, in number of tires)



Source: Michelin





RT



## **Truck tires:** negative trend worldwide due to emerging markets while mature and Indian markets are growing

▲ Truck tires market at December 31, 2015 (YoY in %, in number of new tires)









### 2015 and 2014 financial highlights as reported

(in € millions)	2015	2014
Net sales	21,199	19,553
Operating profit (before non-recurring items)	2,577	2,170
Operating margin (before non-recurring items)	12.2%	11.1%
Non-recurring items	-370	-179
Net income	1,163	1,031
EBITDA (before non-recurring items)	3,934	3,286
Capital expenditure (excluding acquisitions)	1,804	1,883
Free cash flow before acquisitions*	965	722
Gearing	11%	7%
Employee benefit obligations	4,888	4,612
ROCE after tax	12.2%	11.1%
Earnings per share	6.28 €	5.52 €
Dividend per share	2.85 €**	2.50 €

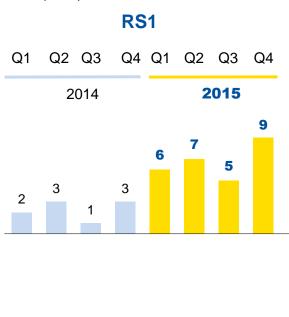
<sup>\*</sup> Cash flows from operating activities less cash flows used in investing activities

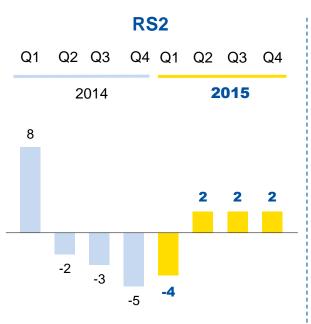


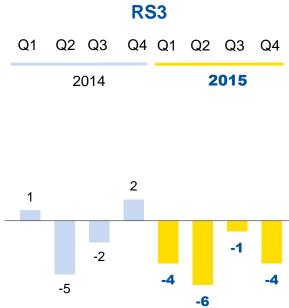
<sup>\*\*</sup> Submitted to shareholders for approval at the May 13, 2016 Annual Meeting

### **Accelerating growth steered by Passenger car**

## ▲ YoY quarterly change (in %)



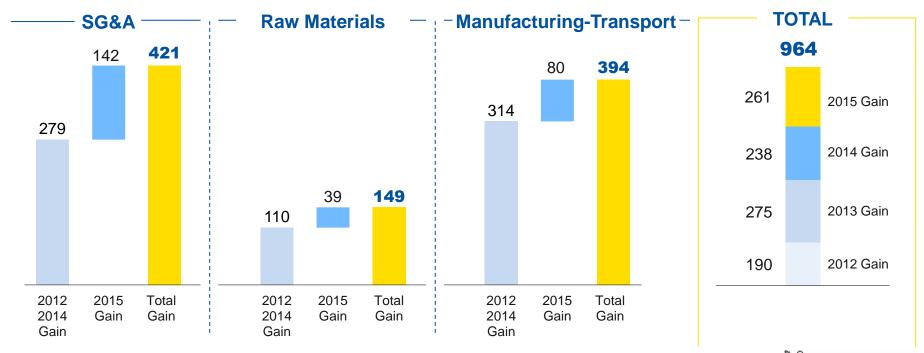






### Competitiveness Plan: around €250m targeted in 2016

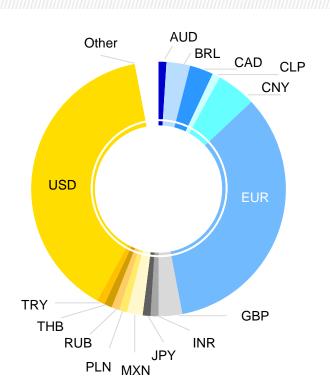
### **∆** Gain objectives\* 2012-2016 = €1,200m



<sup>\*</sup> Before inflation and including avoided costs



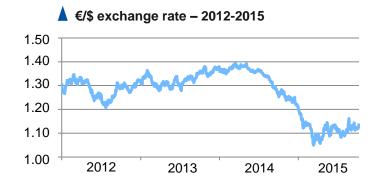
### 2015 net sales by currency



34454446633344438665463	
% of ne	et sales
AUD	1%
BRL	3%
CAD	3%
CLP	1%
CNY	5%
EUR	34%
GBP	3%
INR	1%
JPY	1%
MXN	2%
PLN	1%
RUB	1%
THB	1%
TRY	1%
USD	39%
Other	3%

#### **EBIT** sensitivity to €/\$ exchange rate:

A one cent change in the average annual €/\$ exchange rate would lead to a € 15-20 million change in EBIT for the year.

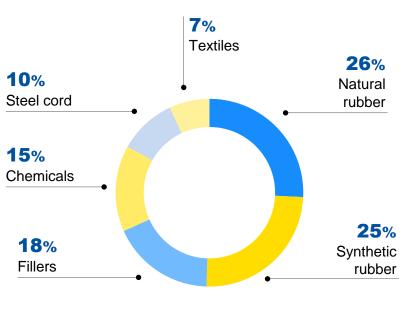


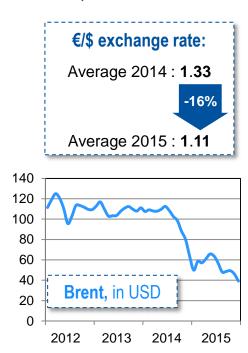
Source: ThomsonOne

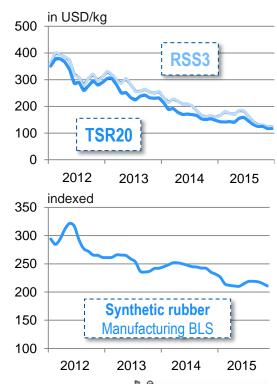


### Raw materials trends in 2015

A Raw material purchases in 2015 (€4,711m)

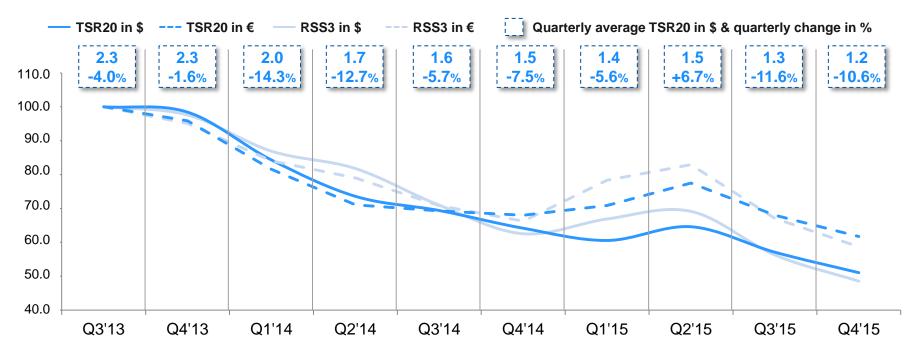






### **Natural Rubber price trend**

### ▲ At end of December 2015 (per kg, base 100 in Q3'13)

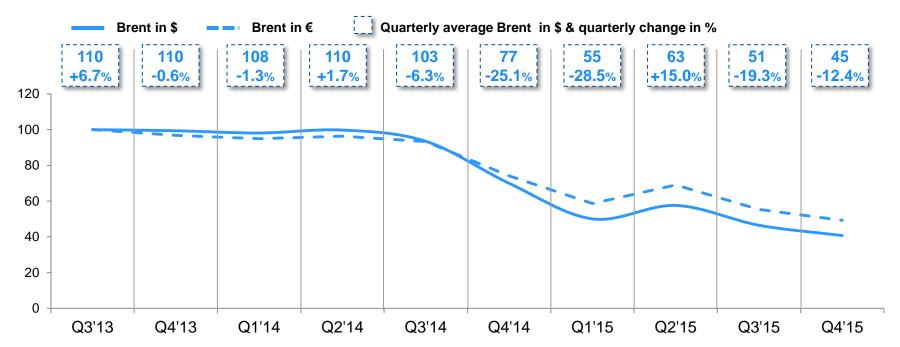


Source: SICOM



### **Brent price trend**

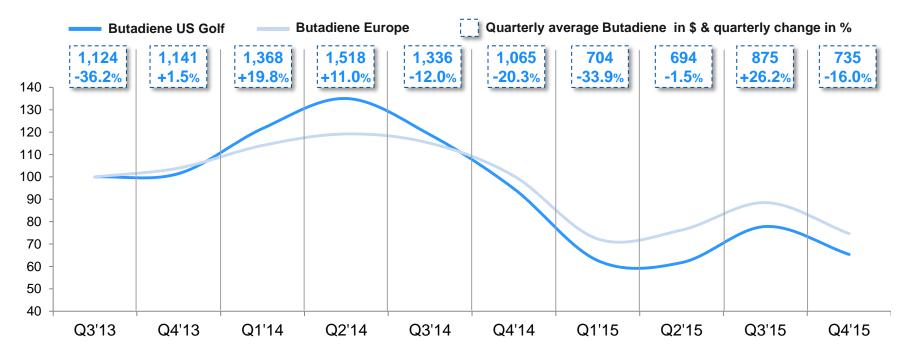
▲ At end of December 2015 (per barrel, base 100 in Q3'13)





### **Butadiene price trend**

### ▲ At end of December 2015 (per ton, base 100 in Q3'13)

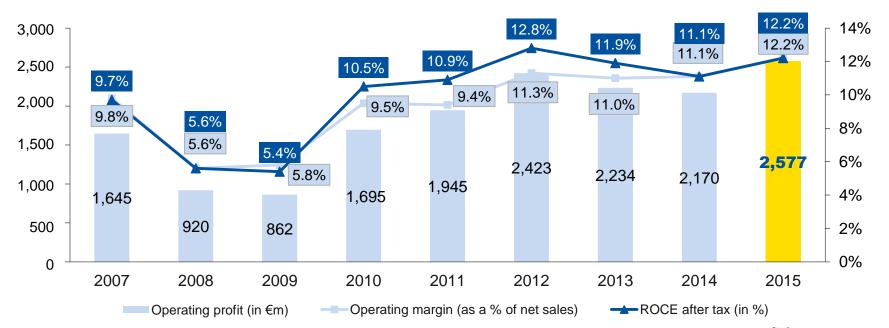


Source: IHS



### A stronger Group with improving profitability

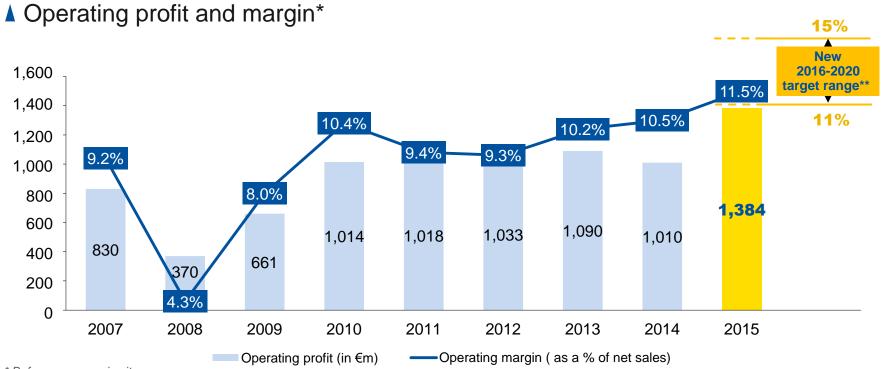
### ▲ Operating profit and margin\* & ROCE



<sup>\*</sup> Before non-recurring items



## **Growing Passenger car margin** through product innovation, mix and improving customer service



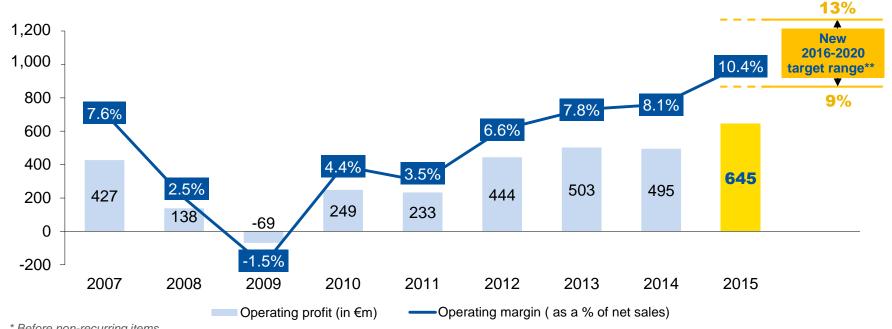
<sup>\*</sup> Before non-recurring items



<sup>\*\*</sup> At constant scope of consolidation and raw materials prices, and with markets expanding (CAGR of 2.5%)

### Strong Truck profitability growth through competitiveness, product & service innovation and customer focus

### ▲ Operating profit and margin\*



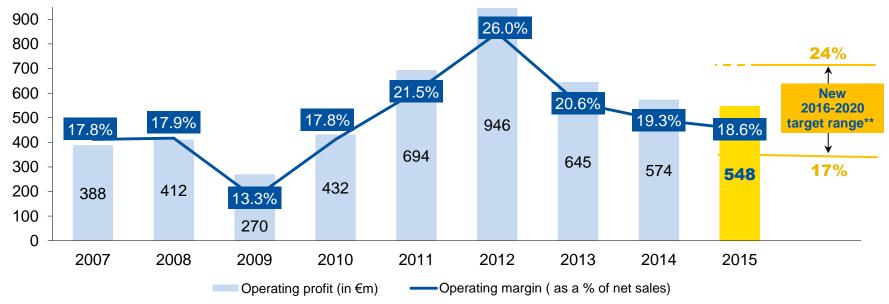
<sup>\*</sup> Before non-recurring items



<sup>\*\*</sup> At constant scope of consolidation and raw materials prices, and with markets expanding (CAGR of 1.5%)

### **Specialty:** resilient profitability in a challenging environment

### ▲ Operating profit and margin\*

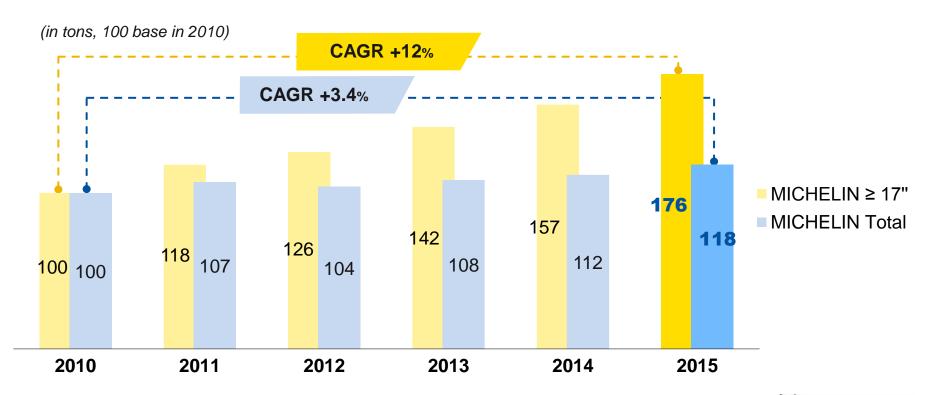


<sup>\*</sup> Before non-recurring items



<sup>\*\*</sup> At constant scope of consolidation and raw materials prices, and with markets expanding

### **MICHELIN** brand Passenger car volume growth





## **Strong operating profit growth** through diversified and worldwide footprint

▲ Group operating profit\*, by Reporting Segment (in € millions and %)



<sup>\*</sup> Before non-recurring items



### **Contacts**

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