

# EXANE BNP PARIBAS EUROPEAN CEO CONFERENCE

PARIS JUNE 12 – 13, 2018 June 12 & 13, 2018

European CEO Conference

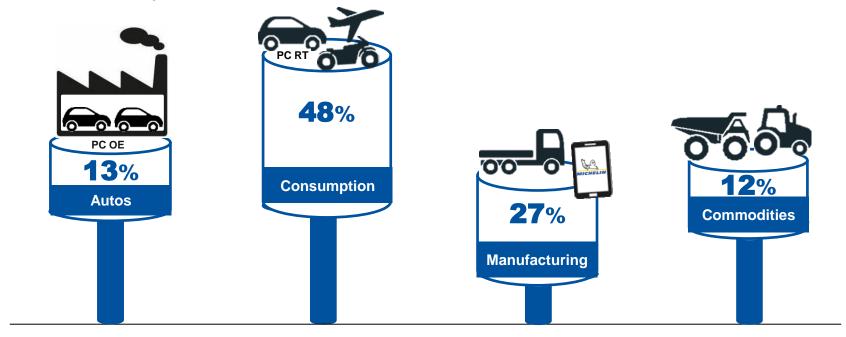


# **Levers for Growth**



## A business model strongly linked to consumption

## ▲ Net sales by drivers





# Four domains of growth: partnerships and acquisitions to support our value creation strategy

	Tires	Services	Experiences	Materials
2015-2020 objectives	Net Sales +20%	Net Sales x2	Net Sales x3	Capitalize on our leadership
Recent partnerships	TBC	NexTraq	Bookatable by Michelin	SIPH

Recent partnerships and acquisitions















## Michelin's offer to acquire Fenner, a leading global provider of conveyor belt solutions & reinforced polymer products

- A strategic acquisition with compelling value creation potential, in line with Michelin's ambition to leverage its expertise in high technology materials:
  - provide a comprehensive offering to mining customers, creating synergies currently estimated at £30m
  - expand the engineered materials division with a complementary polymer portfolio
- Michelin offered £6.10 per Fenner PLC share, representing an enterprise value of £1.3bn

deal		Fenner
approved	Key Figures Fenner	
(in £ millions)	Last 2018 consensus	2017
Net sales	682	655
• EBITDA	99	86
EBITDA margin	15%	13%



# Michelin and Sumitomo Corporation created the 2<sup>nd</sup> largest tire distributor player in the U.S. and Mexico

## Michelin and Sumitomo Corporation of Americas created a 50-50 joint venture

- Creating a best-in-class distributor in US and Mexico with
  - an expanded geographic footprint,
  - better availability of products at all price points, across all product categories
  - e-commerce initiatives
  - shorter delivery times and greater efficiency
- Focusing on the growing service and tire needs of fleets and personal vehicles
- Taking advantage of TBC's expertise in the import of Tier 3 and Tier 4 brands
- Michelin to contribute USD 658m and the TCi wholesale business





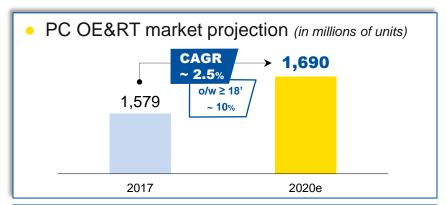
deal approved

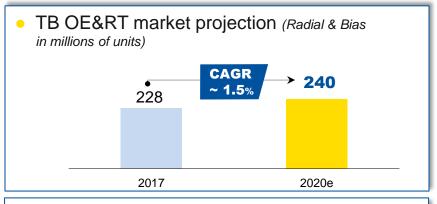
## JV TBC Corp. & TCi key figures

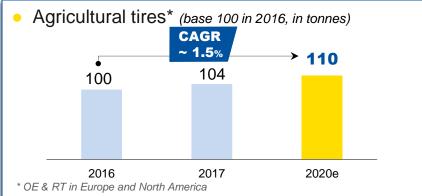
- 38m tires
- 2,411 retail outlets in the US & Canada
- More than 120 wholesale distribution centers

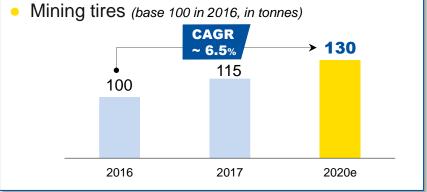


## 2016-2020 projections: growing worldwide demand

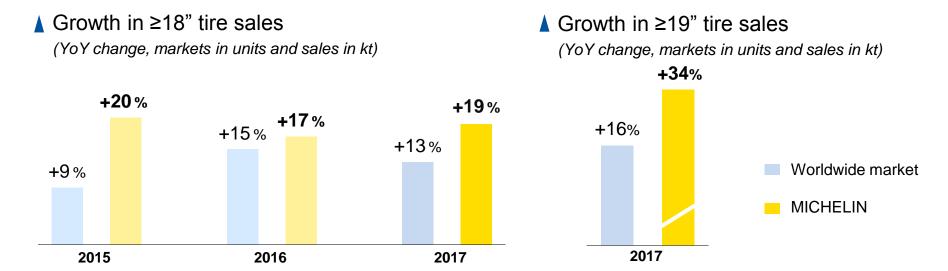






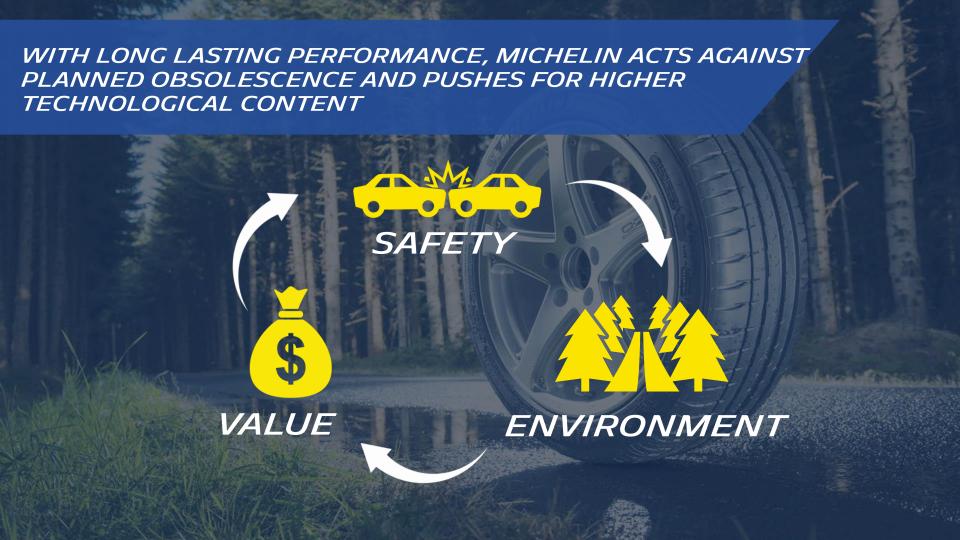


# ≥18" tires: the market recognizes the power of Michelin's line-up in the premium segment



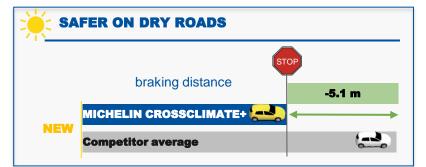
- Customers who value the MICHELIN brand and its product performance: price positioning in line with the reputation of the MICHELIN brand
- Sustained growth momentum, made possible by adapting production capacity

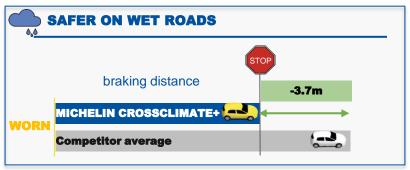


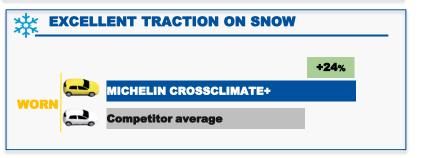


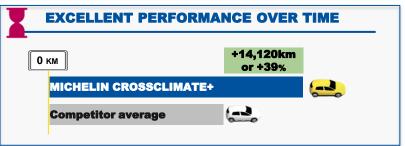
# Addressing planned obsolescence: MICHELIN CrossClimate+ offers top performance regardless of new or worn tread

▲ Results of the Auto Bild all-season tire tests\*, November 2017









\*Comparative tests conducted by Auto Bild on 185/65 R15 tires, published on November 24, 2017. Competitors: GOODYEAR VECTOR 4S GEN-2, PIRELLI Cinturato all season, VREDESTEIN Quatrac 5, NOKIAN Weatherproof, HANKOOK Kinergy 4 S.

Scales on the graphs are adjusted to improve readability.



MICHELIN

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# **2** Levers for Competitiveness



# 2017 – 2020 Competitiveness Plan: accelerating to ~€300m per annum\* generating a net €50m/year vs. inflation

In €m	Plan 2007-2010 achieved (4 year plan)	Plan 2012-2016 Achieved (5 year plan)		017-2020 ar plan) 2017 achievement
SG&A	251	522	500/550	110
Manufacturing Costs	406	448	450/500	153
Materials	365	227	150/200	51
Total	1,022	1,197	~1,200	315

<sup>\*</sup>before inflation and including avoided costs.

# The reorganization project announced in June 2017 will enable corporate positions to be reduced by 1,420 worldwide

▲ A more agile, customer-focused Group capable of unleashing all its power

- Leverage the age pyramid:
  - 3,500 employees retiring in France and the United States between 2018 and 2020
- Optimize hiring:
  - 2,080 new hires in France
     and the United States between 2018 and 2020





Age pyramid, Group and France\* 16.4% Above 54 years old 25.2% 45-54 years old 35-44 years old 25-34 years old Up to 24 years old Group France

<sup>\*</sup> Manufacture Française des Pneumatiques Michelin

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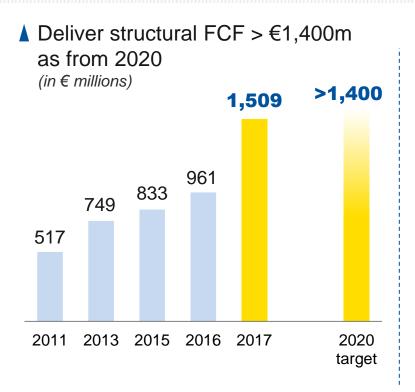


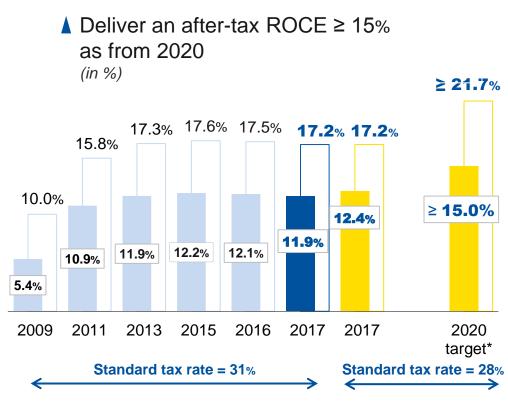
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# **2020 Ambition for Profitability** & 2018 Guidance



## 2018: on the road to our 2020 objectives





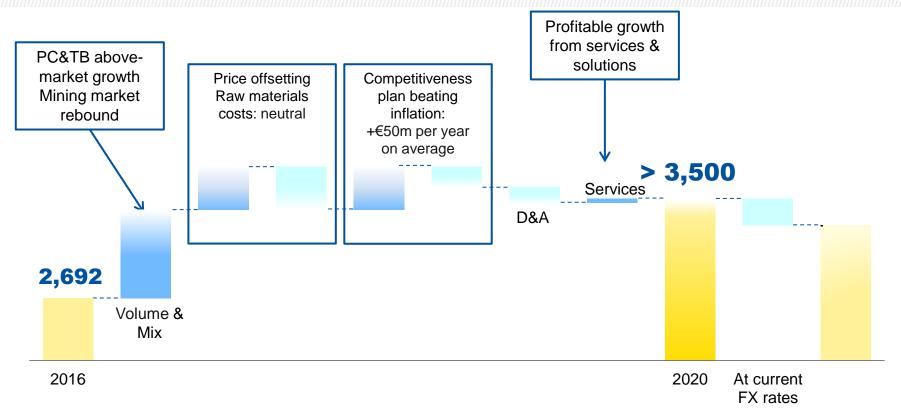
\*at constant scope of consolidation excluding goodwill

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ROCE after tax

□ ROCE before tax

## 2016-2020 scenario: profitability levers





## 2018 guidance: on the road to our 2020 objectives

	2018
Volumes	Growth in line with the markets
Operating income from recurring activities at constant exchange rates	> 2017
Structural FCF	> €1,100m



## 2018 scenario

	H1	Full Year
Impact from raw materials costs	Around €50m negative	Around €50m* negative
Currency effect	Approx. a negative	
Effective tax rate Positive impact of US tax reform	Standard ETR reduced to 28%	
Net impact of price-mix and raw materials prices  Positive		Positive
Competitiveness plan gains vs. inflation	Negative	Positive

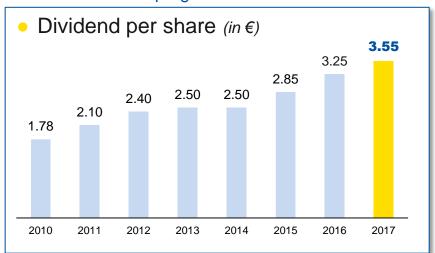
\*2018 average prices: Natural rubber: \$1.58/kg; butadiene (US and Europe): \$1,210/t; Brent: \$69/bbl

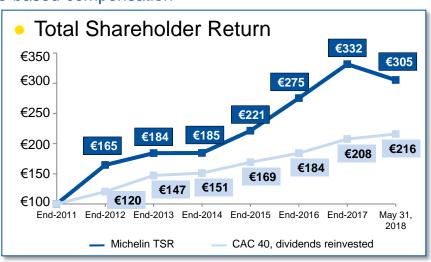


<sup>\*\* €/\$</sup> at 1.196

# Sustained shareholder return policy: dividends and share buybacks

- 2017 dividend: €3.55 per share, representing a payout ratio of 36%\*
- Share buyback programs
  - 2015-2016: €750m committed and 4.5% of outstanding shares cancelled
  - 2017: €101m committed and 0.5% of outstanding shares cancelled
  - 2018: €75m program to offset the dilution from share-based compensation







<sup>\*</sup> of consolidated net income excluding non-recurring items

## June 12 & 13, 2018 **European CEO Conference**



## **Appendices**



# **PC Tire Market:** Excluding one extra day of sales in April, stabilizing OE demand in North America and growing in other regions; RT demand flat in mature markets and dynamic in China and South America

#### April 2018 / 2017

Market	Europe including Russia & CIS *	Europe excluding Russia & CIS *	North America	South America	China
Original equipment tires	<b>▲</b> +13%	<b>A</b> +14%	<b>A</b> +5%	<b>+30%</b>	<b>+9</b> %
Replacement tires	<b>▲</b> +4%	<b>▲</b> +4%	<b>A</b> +3%	<b>▲</b> +13%	<b>▲</b> +9%

#### YTD (April 2018)

Market	Europe including Russia & CIS *	Europe excluding Russia & CIS *	North America	South America	China
Original equipment tires	<b>▲</b> +1%	<b>40</b> %	▼ -3%	<b>1</b> +16%	<b>40</b> %
Replacement tires	<b>▲</b> +2%	<b>+0</b> %	▼ -0%	<b>+8%</b>	▲ +0%

<sup>\*</sup> Turkey included



# **TB Tire Market:** With one extra day of sales in April continuing OE markets growth, RT demand still affected in Europe by further pre-buy in April 2017 and sharply increasing in North America favoured by easy comps

#### April 2018 / 2017

Market (Radial + Bias)	Europe including Russia&CIS *	Europe excluding Russia&CIS *	North America	South America
Original equipement tires	<b>^</b> +7%	<b>49</b> %	<b>▲</b> +21%	<b>▲</b> +64%
Replacement tires	<b>A</b> +1%	▲ +0%	<b>▲</b> +24%	<b>▲</b> +5%

#### YTD (April 2018)

Market (Radial + Bias)	Europe including Russia&CIS *	Europe excluding Russia&CIS *	North America	South America
Original equipment tires	<b>▲</b> +6%	<b>A</b> +7%	<b>+20</b> %	<b>▲</b> +57%
Replacement tires	<b>+2</b> %	▼ -1%	<b>+9%</b>	<b>4</b> +6%

<sup>\*</sup> Turkey included



# 2018 markets: back to growth markets in Q2 and beyond for PC and TB; still buoyant growth in Specialties





- Strong demand stabilizing in the mature markets
- Still buoyant demand in China
- Trending upwards in the other regions



#### TRUCK: +0%/+1%

- Freight demand buoyed by the global economy
- OE: demand outside China leveling off; decline in China following 2017 park renewal
- RT: demand lifted by a favorable economic environment



**SPECIALTY: +5%/+7%** 

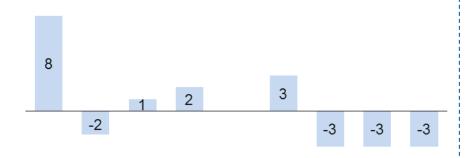
- Mining tires (+7%/+10%) sustained strong demand led by global economic growth
- OE Earthmover + OE Agricultural tires: steady positive trend



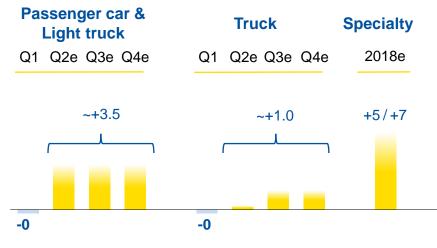
# Year to go: favorable comparatives and expanding markets in the PC and Truck segments

▲ 2017 Group volumes (in % and in tonnes) favorable prior-year comparatives over the next months





2018 markets projected growth over the next months (in % and in tonnes)



Source: Michelin

### New sources of growth over the next nine months

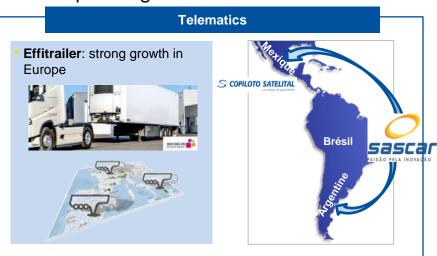
 Product and BFGoodrich brand launches supported by broad-based advertising campaigns







Expanding service offers





## **Net sales by currency and EBIT impact**

% of net 201		Q1'18/Q1'17 € change vs. currency	Dropthrough Net sales/EBIT*
ARS	1%	+44%	~85%
AUD	2%	+11%	80% - 85%
BRL	4%	+19%	-20% / -30%
CAD	3%	+10%	25% - 30%
CNY	6%	+7%	25% - 30%
EUR	34%	NA	-
GBP	3%	+3%	25% - 30%
INR	1%	+11%	25% - 30%
JPY	1%	+10%	80% - 85%

% of ne		Q1'18/Q1'17 € change vs. currency	Dropthrough Net sales/EBIT*
MXN	2%	+6%	25% - 30%
PLN	1%	-3%	25% - 30%
RUB	1%	+11%	25% - 30%
THB	1%	+4%	-100% / -130%
TRY	1%	+19%	~85%
TWD	1%	+9%	80% - 85%
USD	37%	+15%	25% - 30%
Other	1%		80% - 85%



<sup>\*</sup> Dropthrough depends on the export/manufacturing/sales base

### **Investing to create value**

- ▲ Successfully deploy our priority Capex and M&A projects to drive expansion:
- In growing markets: Premium PC, North America and Asia
- In digital services
- In the dealerships
- In high-tech materials



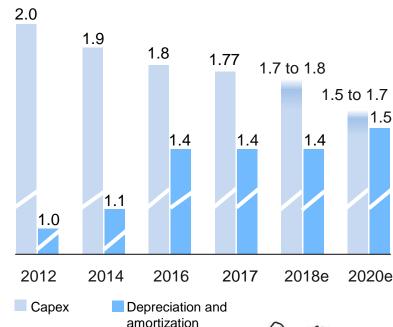






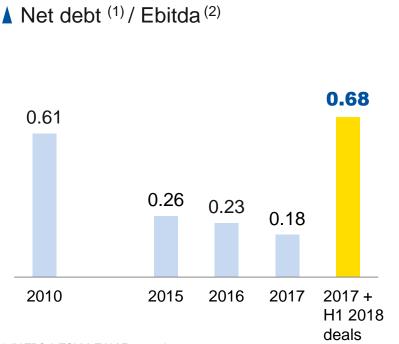
## Closing the gap between Capex and depreciation:

(in € billions, at current exchange rates)





## Ratings A3 and A- confirmed after H1'18 external growth deals



### ▲ Rating

	Moody's	S&P
2017	А3	A-
2017 + H1 2018 deals	А3	A-
Outlook	stable	stable



<sup>\*</sup> JV TBC & TCi / A.T.U / Fenner plc

<sup>(1)</sup> Net debt: financial liabilities – cash and cash equivalents (excluding cash flows from cash management financial assets and borrowing collaterals) +/- derivative asssets, as defined in note 26 to the 2017 consolidated financial statements.

<sup>(2)</sup> As defined in note 3.7.2. to the 2017 consolidated financial statements.

### Movin'On 2018: World Summit on Sustainable Mobility

- Acting together for future mobility: the mobility challenges we are facing today can only be resolved by concerted action involving all stakeholders around the world.
- Playing a federating, role, Michelin wants to open the path to tomorrow's mobility by feeding discussions that will lead to concrete solutions.
- In an ecosystem of more than 4,000 leaders from academia, politics, cities and business, Movin'On explores new and actionable solutions to address global challenges that will define the future of mobility.

"If you're not here then you're missing out on something big!" NUTONOMY





MONTREAL May 30 – June 1 2108

"An inspiring event - a great success!" THALES



Michelin unveiled a concept tire that illustrates its vision of the mobility of the future in a combination of groundbreaking technologies and services.







A tread which you can top up, with a 3D printer



Connected tire



### Fenner: best-in-class engineered products player

#### A global leading provider of conveyor solutions & reinforced polymer products

- A global leading player in heavy duty conveyor belts and reinforced polymer technology
- An established global supplier of engineered rubber-based products to mining and industrial markets
- Strong engineering culture
- Excellent position in the aftermarket and services sectors
- Attractive exposure to manufacturing and commodities
- Low capex intensity

<u> </u>					
Fenner					
(in £ millions)	Last 2018 consensus	FY17			
Net sales	682	655			
• EBITDA	99	86			
EBITDA margin	15%	13%			

• **4,330** employees\*

Note: Fenner's fiscal year ends August 31
\* As of August 2017





## **Fenner key figures**

(in £ millions )	2017	2016
Net sales	655	573
EBITDA	86	61
EBITDA margin	13.1%	10.6%
EBIT	59	37
EBIT margin	9.0%	6.5%
Net income/(loss)	34.1	(26.3)
Earnings/(loss) per share in pence (diluted)	17.5	(13.6)
Net debt	102	150
Gearing (Net debt/equity)	30%	54%
Capex (including finance leases)	12.4	16.1
Free cash flow*	84.8	54.1

Source: Fenner PLC

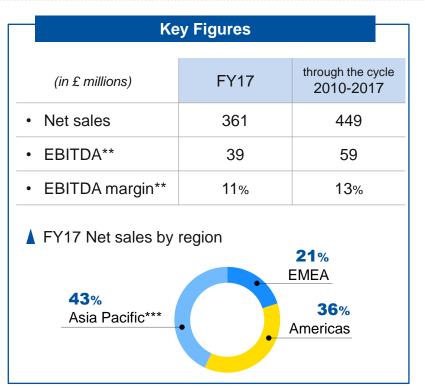


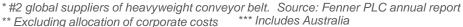
<sup>\*</sup> FCF = EBITDA - capex - change in WC - tax

## **ECS: A World Leader in Heavy Conveyor Belts**

**#2\* Worldwide and Supplier of Choice for Largest Miners** 











# **AEP: A Leading Diversified Polymers Engineered Products Player**



Key Figures					
(in £ millions)	FY17	average 2010-2017			
Net sales	294	244			
• EBITDA*	56	46			
EBITDA margin*	19%	19%			
FY17 Net sales by region  18%  Asia Pacific**  61%  Americas					

	Portfolio		
	Advanced Sealing Technologies	Precision Polymers	Solesis Medical
Net sales growth FY17 vs FY16	+24%	+18%	+4%
% Net sales	44%	37%	19%
Brands	Hallite CDI SASSOY  AIP PRECISION MACHINING  EGC CONFORMENTS	Precision Polymers US Precision Polymers UK Polymers UK	secant group  Charter Medical
Markets	O&G, construction, energy, industrials	Industrials, agriculture, mining	Medical
Products 22 plants	Seals Wear products Precision machined products	Elastomers Hoses	Biomedical & Medical Technology

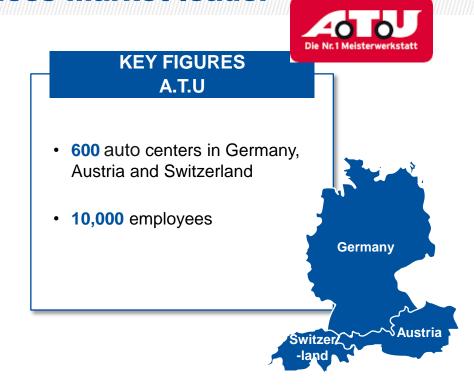


<sup>\*</sup> Excluding allocation of corporate costs

<sup>\*\*</sup> Includes Australia

Mobivia partners with Michelin to expand its A.T.U chain, the German automotive services market leader

- Mobivia: the largest chain of auto service and repair centers in Europe with more than 2,030 workshops and retail outlets, more than 20,000 employees and €2.7bn in revenue
- A.T.U (Auto-Teile-Unger), Germany's leading nationwide network of auto service centers, joined Mobivia in December 2016
- Mobivia and Michelin will combine their expertise, each in their traditional markets, to improve the customer experience and support the development of the A.T.U brand in Germany, Austria and Switzerland
- Michelin holds a 20% minority stake for €60m





## **Acquisition of Lehigh Technologies**

- A specialty materials company
- Patented cryogenic turbo mill technology to transform rubber from end-of-life tires and industrial goods into materials for new tires and other products
- Micronized Rubber Powders: low-cost, highperformance, sustainable material that substitutes for other oil- and rubber-based materials used in manufacturing tires, plastics, asphalt and construction materials.
- Purchase extends Michelin's materials expertise beyond tires, demonstrates strategic high-technology applications for end-of-life tires, reduces demands on finite natural resources



#### Key data

- Based in Tucker, Ga., near Atlanta
- Customers = tire manufacturers, as well as companies in construction materials, asphalt modification
- About 100 employees



# Acquisition of NexTraq, a US industry leader in the field of commercial-fleet telematics

- Leader in SaaS fleet management for small-to medium-size businesses (Class 3-5 fleets ranging from 2 to 50 vehicles)
- NexTraq helps customers with driver behavior, scheduling, route optimization, vehicle trip history, fuel card integration, vehicle maintenance, and data integration enhancing fleet productivity
- Significant synergies expected with the Michelin Group through:
  - Service and solutions platform in North America
  - Technology expertise cross-fertilization between Sascar, Michelin solutions and NexTraq
  - Volume growth thanks to the strategic fit between Michelin and NexTrag customer bases;



#### **KEY FIGURES**

• Turnover: ~\$50m

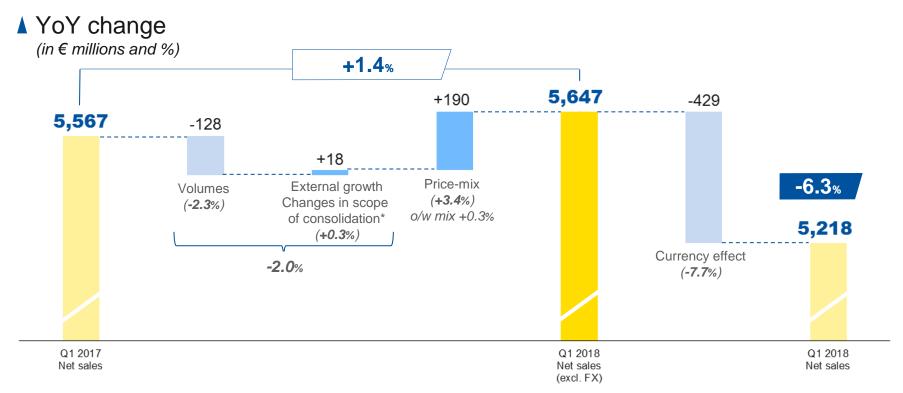
EBITDA: ~50%

 110,000 subscribers in 2016 (67,000 in 2010)

• 100 employees



### Net sales up 1.4% at constant exchange rates



<sup>\*</sup> Levorin, NexTrag, Lehigh



# Favorable 1.1% net price-mix/volume effect in Q1, in line with the 2018 scenario

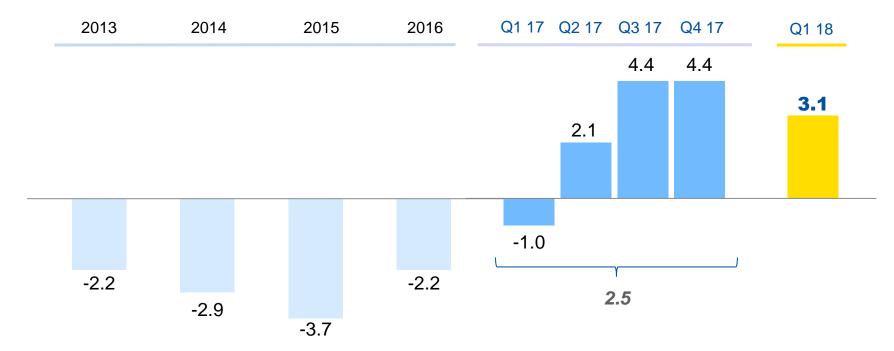
# ▲ YoY quarterly change (in %)





# Still strong price effect in Q4, as announced, led by RT price increases and the application of indexation clauses

(as a % of net sales)





# **Net sales dampened by currency movements**

(in millions €)		Q1 2018 new organization	Q1 2017 new organization	Change	Q1 rep
	RS1 net sales	2,772	3,056	-9.3%	3
000	RS2 net sales	1,368	1,489	-8.2%	1,
<b>₹</b>	RS3 net sales	1,078	1,022	+5.5%	8

Q1 2017 reported
3,201
1,518
848

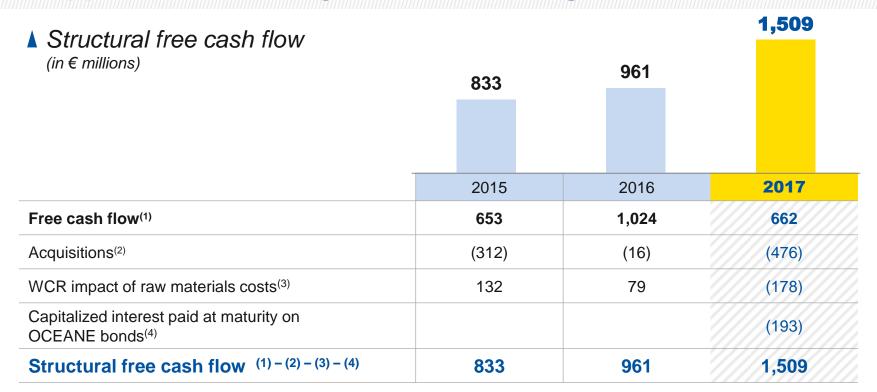


# 2017: another year of progress, in line with the 2020 objectives and the expected scenario

	H1 2017	H2 2017	2017 actual	2016
Volumes	+3.6%	+1.6%	+2.6%	+2.1%
Price mix	+1.4%	+4.9%	+3.2%	-1.8%
Operating income from recurring activities	-49	+194	€2,742m up €145m at constant exchange rates	€2,692m
Structural FCF	N/A	N/A	€1,509m	€961m

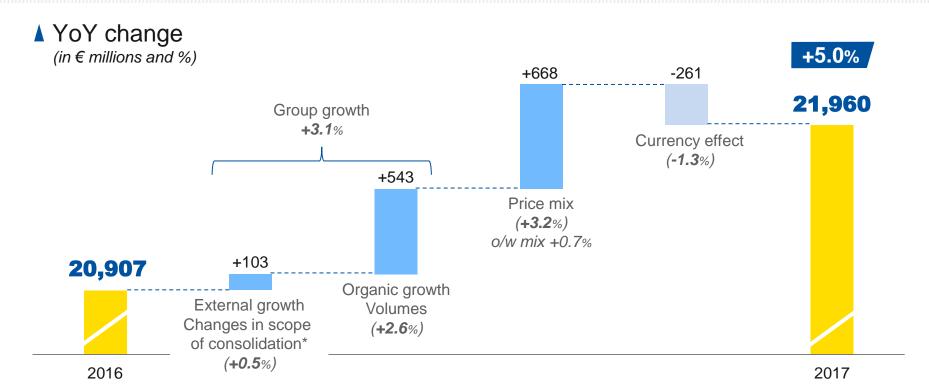


# A business that structurally generates free cash flow, supported in 2017 by WCR monitoring





# 2017 Net sales supported by growth in volumes and price increases

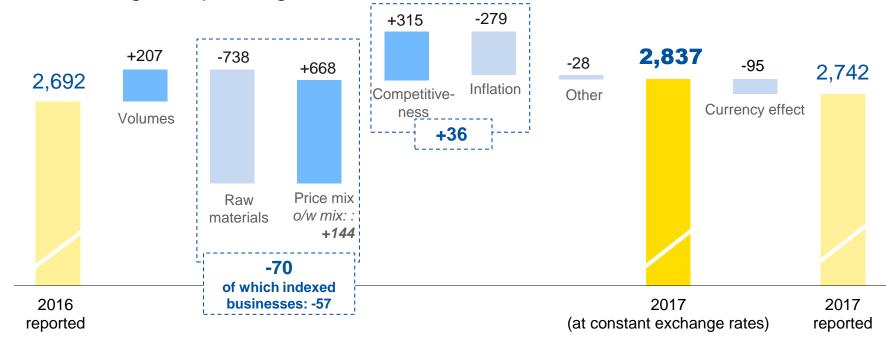


\*Levorin, NexTrag



# 2017: €2,837m in operating income\* at constant exchange rates, led by volume gains, in line with the Group's roadmap

**A** YoY change in operating income\* (in € millions)

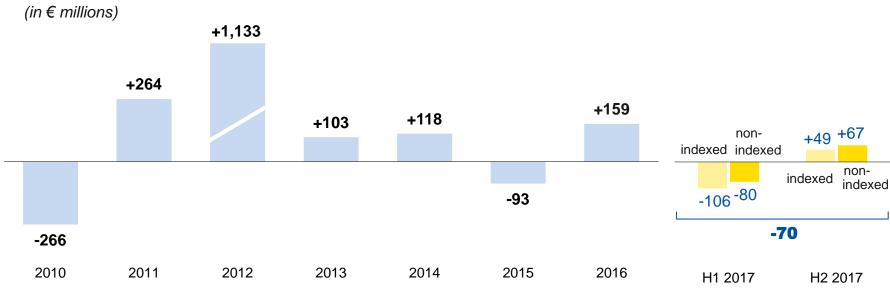


\*from recurring activities



### An assertive pricing policy in 2017, as announced

▲ Net impact of price mix and raw materials prices on operating income\*



2017: Net negative €57m impact of price mix and raw materials prices on indexed businesses

<sup>\*</sup>from recurring activities

### 2017 saw a strong rebound in the Specialty businesses

(in € millions)		2017	2016	Variation
	RS1 Net sales Operating income* Operating margin*	<b>12,479 1,552</b> 12.4%	12,105 <i>1,5</i> 85 13.1%	+3% -2% -0.7 pts
00	RS2 Net sales Operating income* Operating margin*	<b>6,123 497</b> 8.1%	5,966 <i>580</i> 9.7%	+3% -14% -1.6 pts
	RS3 Net sales Operating income* Operating margin*	<b>3,358 693</b> 20.6%	2,836 <i>527</i> 18.6%	+18% +31% +2 pts

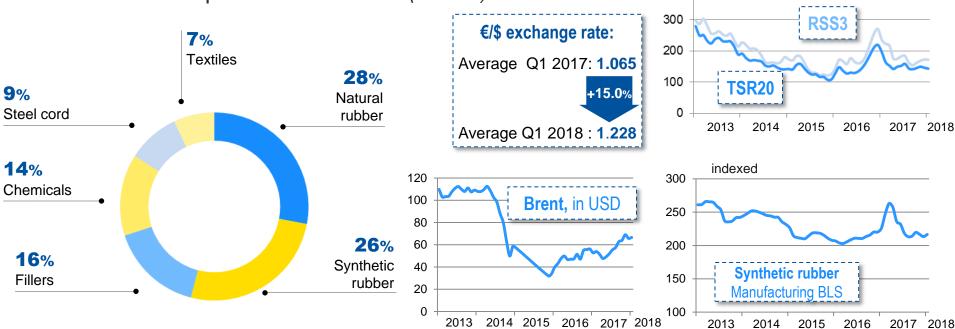
RS1 offset the impact of RM prices and currency movements, neutral impact from changes in price mix and RM prices in RS2, remarkable improvements in RS3

\*from recurring activities

MICHELIN A BETTER WAY FORWARD

#### **Raw materials**

#### A Raw material purchases in 2017 (€5.2bn)



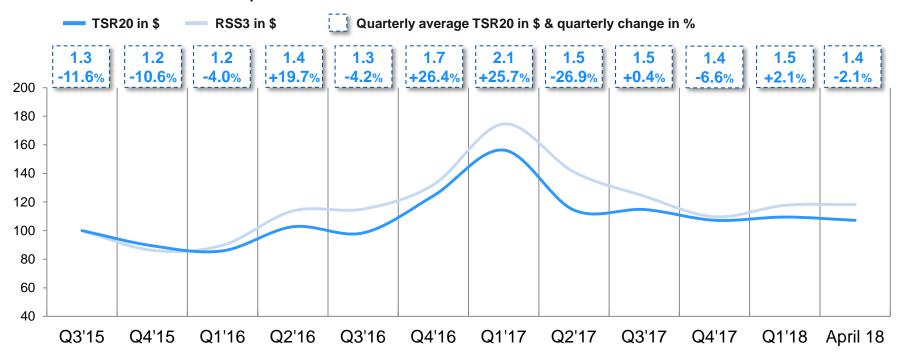


in USD/kg

400

### **Natural Rubber price trend**

▲ Indexed, at end of April 2018 (per kg, base 100 in Q3'15)

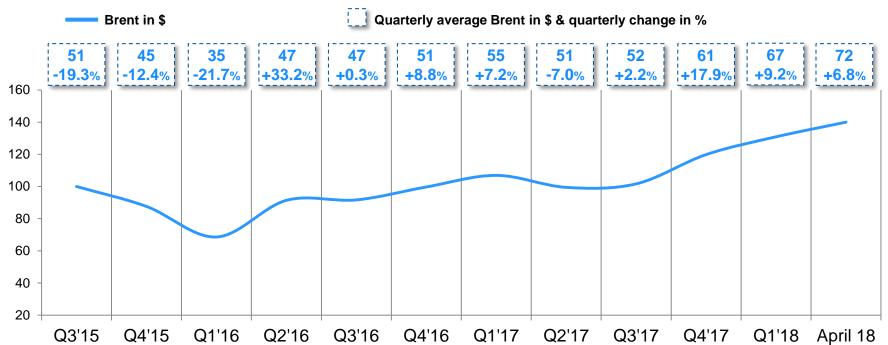


Source: SICOM



## **Brent price trend**

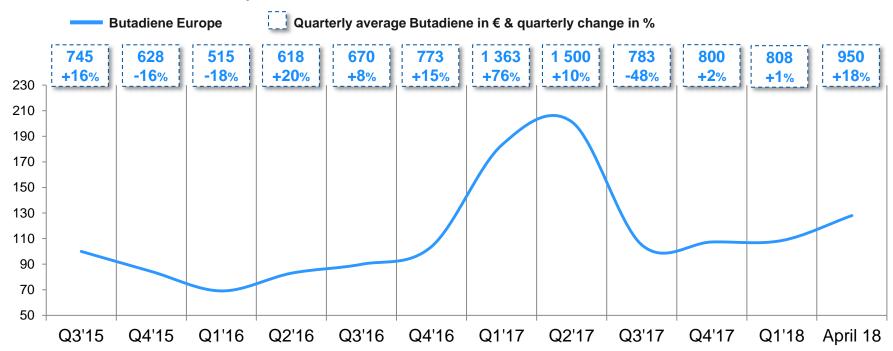
▲ Indexed, at end of April 2018 (per barrel, base 100 in Q3'15)





### **Butadiene price trend**

▲ Indexed, at end of April 2018 (per tonne, base 100 in Q3'15)



Source: IHS



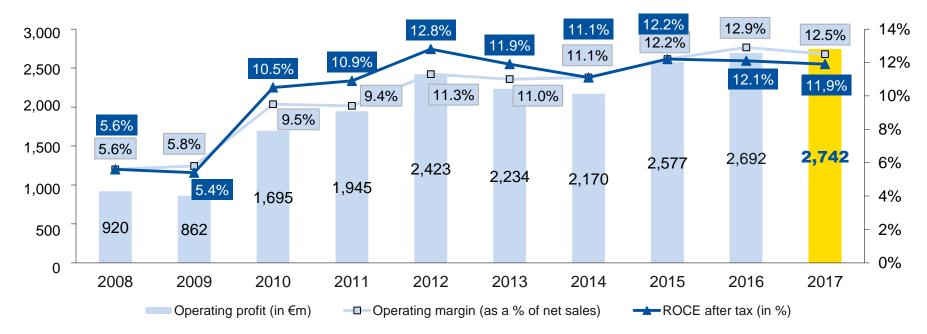
# **Outstanding bond issues** (as of April 23, 2018)

Issuer	MICHELIN Luxembourg	Compagnie Générale des Etablissements MICHELIN	MICHELIN Luxembourg	Compagnie Générale des Etablissements MICHELIN	MICHELIN Luxembourg	MICHELIN Luxembourg
Issue	Senior Note	Senior Note	Senior Note	Senior Note	Senior Note	Senior Note
Туре	Bond	Convertible	Bond	Convertible	Bond	Bond
Principal Amount	€ 400 mn	\$ 500 mn + TAP \$100 mn	€ 300 mn	\$ 600 mn	€ 300 mn	€ 302 mn
Offering price	99,912%	100% & 103,85%	99,967%	95,50%	99,081%	98,926%
Rating corporation at Issuance date	BBB+ (S&P) Baa1 (Moody's)	A- (S&P) A3 (Moody's)	A- (S&P) A3 (Moody's)	A- (S&P) A3 (Moody's)	A- (S&P) A3 (Moody's)	A- (S&P) A3 (Moody's)
Current coporation rating	A- (S&P) ; A3 (Moody's) ; unsolicited A- (Fitch)					
Coupon	2,75% p.a	ZERO Conv premium 128%	1,125% p.a	ZERO Conv premium 130%	1,75% p.a	3,25% p.a
Issue Date	11-juin-12	05/jan/2017 & 25/apr/2017	19-mai-15	05/jan/2018	19-mai-15	21/sep/2015 & 27/sep/2016
Maturity	20-juin-19	10-janv22	28-mai-22	10-nov23	28-mai-27	30-sept45
Interest payment	Annual June 20	N/A	Annual May 28	N/A	Annual May 28	Annual Sept 30
ISIN	XS0794392588	FR0013230745	XS1233732194	FR0013309184	XS1233734562	XS1298728707
Denomination	€ 1'000 with min. tradable amount € 1'000	\$ 200'000 with min. tradable amount \$ 200'000	€ 1'000 with min. tradable amount € 1'000	\$ 200'000 with min. tradable amount \$ 200'000	€ 1'000 with min. tradable amount € 1'000	€ 1'000 with min. tradable amount $€$ 1'000



### 2017: another year in line with our 2020 roadmap

#### ▲ Group operating income and margin\* & ROCE



<sup>\*</sup>from recurring activities



#### **Investor calendar**

#### Coming events:

- July 23, 2018 (after close of trading): First-half 2018 results
- October 22, 2018 (after close of trading): Third-quarter 2018 net sales



#### **Disclaimer**

"This presentation is not an offer to purchase or a solicitation to recommend the purchase of Michelin shares. To obtain more detailed information on Michelin, please consult the documentation published in France by Autorité des Marchés Financiers available from the <a href="http://www.michelin.com/eng/">http://www.michelin.com/eng/</a> website.

This presentation may contain a number of forward-looking statements. Although the Company believes that these statements are based on reasonable assumptions at the time of the publication of this document, they are by nature subject to risks and contingencies liable to translate into a difference between actual data and the forecasts made or induced by these statements."



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