### **TATA MOTORS**





## **TATA MOTORS GROUP: RESULTS DATA BANK**

Q4 '18 and FY'18 | 23 May 2018



### Safe harbor statement

Statements in this presentation describing the objectives, projections, estimates and expectations of Tata Motors Limited (the "Company", "Group" or 'TML") Jaguar Land Rover Automotive plc ("JLR") and its other direct and indirect subsidiaries may be "forward-looking statements" within the meaning of applicable securities laws and regulations. Actual results could differ materially from those expressed or implied. Important factors that could make a difference to the Company's operations include, among others, economic conditions affecting demand / supply and price conditions in the domestic and overseas markets in which the Company operates, changes in Government regulations, tax laws and other statutes and incidental factors

Certain analysis undertaken and represented in this document may constitute an estimate from the Company and may differ from the actual underlying results

#### **Narrations**

- Q4 FY18 represents the 3 month period from 1 January 2018 to 31 March 2018
- Q4 FY17 represents the 3 month period from 1 January 2017 to 31 March 2017
- FY18 represents the period from 1 April 2017 to 31 March 2018
- FY17 represents the period from 1 April 2016 to 31 March 2017

#### Accounting Standards

- Financials (other than JLR) contained in the presentation are as per IndAS
- Results of Jaguar Land Rover Automotive plc are presented under IFRS as approved in the EU.
- Tata Motors Finance Performance snapshot is as per IGAAP

#### Other Details

- JLR volumes: Retail volume data includes and wholesale volume excludes sales from the Chinese joint venture ("CJLR")
- Reported EBITDA is defined to include the product development expenses charged to P&L, revaluation of current assets and liabilities and realised FX and commodity hedges but excludes the revaluation of foreign currency debt, MTM on FX and commodity hedges, other income, as well as exceptional items.
- Underlying EBITDA = EBITDA as above less 'Fit for Future' additional charges.
- Reported EBIT is defined to include the revaluation of current assets and liabilities and realised FX and commodity hedges as well as profits from equity accounted investees but excludes the revaluation of foreign currency debt, MTM on FX and commodity hedges, other income and exceptional items.
- Underlying EBIT =EBIT as above less 'Fit for Future' additional charges.



# **Tata Motors Group: Financials**

Q4'18 and FY'18 | 23 May 2018

# **Tata Motors Group**

# Consolidated

**TATA MOTORS**Connecting Aspirations

Quarter ended 31 March			Year ended 31 March Rs Cr. IndAS		
Q4 FY'18	Q4 FY'17	Y-o-Y change	FY'18	FY'17	Y-o-Y change
389,205	328,946	18.3%	1,282,321	1,155,253	11.0%
91,279	78,747	15.9%	295,409	274,492	7.6%
91,279	77,267	18.1%	294,243	269,850	9.0%
11.692	10.089	-	31.585	30.019	-
12.8%	13.1%	(30 bps)	10.7%	11.1%	(40 bps)
6,048	5,829	-	12,309	13,607	-
6.6%	7.5%	(90 bps)	4.2%	5.0%	(80 bps)
3,948	5,246	(24.7%)	9,180	8,200	11.9%
1,640	80	-	(1,975)	(1,115)	-
2,308	5,166	(55.3%)	11,155	9,315	19.8%
1,331 2,175	3,926 4,336	(66.1%) (49.8%)	6,813 9,091	6,064 7,557	12.4% 20.3%
6.24 6.34	12.64 12.74	-	26.46 26.56	21.94 22.04	-
	78,604 7,401	- -	· · · · · · · · · · · · · · · · · · ·		-
0.15	0.13	-	0.15	0.13	-
42 20	40 25		52 25	47 29	
	Q4 FY'18 389,205  91,279 91,279 11,692 12.8%  6,048 6.6%  3,948 1,640 2,308 1,331 2,175  6.24 6.34  88,951 13,889 0.15	Q4 FY'18       Q4 FY'17         389,205       328,946         91,279       78,747         91,279       77,267         11,692       10,089         12.8%       13.1%         6,048       5,829         6.6%       7.5%         3,948       5,246         1,640       80         2,308       5,166         1,331       3,926         2,175       4,336         6.24       12.64         6.34       12.74         88,951       78,604         13,889       7,401         0.15       0.13	Q4 FY'18       Q4 FY'17       Y-o-Y change         389,205       328,946       18.3%         91,279       78,747       15.9%         91,279       77,267       18.1%         11,692       10,089       -         12.8%       13.1%       (30 bps)         6,048       5,829       -         6.6%       7.5%       (90 bps)         3,948       5,246       (24.7%)         1,640       80       -         2,308       5,166       (55.3%)         1,331       3,926       (66.1%)         2,175       4,336       (49.8%)         6.24       12.64       -         6.34       12.74       -         88,951       78,604       -         13,889       7,401       -         0.15       0.13       -	Q4 FY'18         Q4 FY'17         Y-o-Y change         FY'18           389,205         328,946         18.3%         1,282,321           91,279         78,747         15.9%         295,409           91,279         77,267         18.1%         294,243           11,692         10,089         -         31,585           12.8%         13.1%         (30 bps)         10.7%           6,048         5,829         -         12,309           6.6%         7.5%         (90 bps)         4.2%           3,948         5,246         (24.7%)         9,180           1,640         80         -         (1,975)           2,308         5,166         (55.3%)         11,155           1,331         3,926         (66.1%)         6,813           2,175         4,336         (49.8%)         9,091           6.24         12.64         -         26.46           6.34         12.74         -         26.56           88,951         78,604         -         88,951           13,889         7,401         -         13,889           0.15         0.13         -         0.15	Q4 FY'18         Q4 FY'17         Y-o-Y change         FY'18         FY'17           389,205         328,946         18.3%         1,282,321         1,155,253           91,279         78,747         15.9%         295,409         274,492           91,279         77,267         18.1%         294,243         269,850           11,692         10,089         -         31,585         30,019           12.8%         13.1%         (30 bps)         10.7%         11.1%           6,048         5,829         -         12,309         13,607           6.6%         7.5%         (90 bps)         4.2%         5.0%           3,948         5,246         (24.7%)         9,180         8,200           1,640         80         -         (1,975)         (1,115)           2,308         5,166         (55.3%)         11,155         9,315           1,331         3,926         (66.1%)         6,813         6,064           2,175         4,336         (49.8%)         9,091         7,557           6.24         12.64         -         26.46         21.94           6.34         12.74         -         26.56         22.04

### **Tata Motors: India Business**

Standalone (JO)

**TATA MOTORS**Connecting Aspirations

	Qua	arter ended 31 Mar	ch		Year ended 31 Marc	h Rs Cr. IndAS
	Q4 FY'18	Q4 FY'17	Y-o-Y change	FY'18	FY'17	Y-o-Y change
Total Volumes : CV+ PV + Exports (Units)	201,573	150,237	34.2%	636,968	543,656	17.2%
CV (Units)	129,553	94,468	37.1%	399,821	324,175	23.3%
PV (Units)	55,356	40,835	35.6%	184,743	155,260	19.0%
Export	16,664	14,934	11.6%	52,404	64,221	(18.4%)
Revenue	19,779	15,081	31.2%	59,625	49,054	21.5%
Revenue (Net off Excise duty)®	19,779	13,610	45.3%	58,457	44,431	31.6%
U EBITDA	1,463	609	-	3,637	1,652	-
U EBITDA Margin	7.4%	4.5%	290 bps	6.2%	3.7%	250 bps
U EBIT	607	(210)	-	535	(1,385)	-
U EBIT Margin	3.1%	(1.5%)	460 bps	0.9%	(3.1%)	400 bps
Profit before tax and Exceptional items	488	(499)	-	20	(2,015)	-
Exceptional Items	962	288		967	339	
Profit before tax	(474)	(787)	(39.8%)	(947)	(2,353)	(59.8%)
Profit after tax	(500)	(806)	38.0%	(1,035)	(2,430)	57.4%
Basic EPS - Ordinary Shares	(1.47)	(2.37)	-	(3.05)	(7.15)	-
Basic EPS - 'A' Ordinary shares	(1.47)	(2.37)	-	(3.05)	(7.15)	-
Gross Debt	18,464	19,357	_	18,464	19,357	-
Net Debt	16,151	16,593	-	16,151	16,593	-
Net Debt / Equity	0.80	0.78	-	0.80	0.78	-
Inventory Days	26	33		35	41	
Receivable Days	16	13		21	16	

# **Tata Motors Group**

# FX impact-Consolidated & Standalone (JO)

TATA MOTOR	RS
Connecting Aspiratio	NS

Cancalidated (Da Cv)	Quarter end	ded 31 March	Year ended 31 March Rs Cr. IndAS			
Consolidated (Rs Cr)	Q4 FY'18	Q4 FY'17	FY'18	FY'17		
	20.4	40.44	(0.000)	(0.000)		
Realised Foreign Exchange	324	(841)	(2,220)	(3,609)		
Total FX impacting EBITDA & EBIT	324	(841)	(2,220)	(3,609)		
Unrealised Foreign Exchange	32	886	3,405	(301)		
Total FX impact on PBT	356	45	1,185	(3,910)		
	Quarter end	ed 31 March	Vear ended	Year ended 31 March		
Standalone (JO) (Rs Cr)	Q4 FY'18	Q4 FY'17	FY'18	FY'17		
Realised Foreign Exchange	(10)	80	48	166		
Realised Foreign Exchange	(19)	80	40	100		
Total FX impacting EBITDA & EBIT	(19)	80	48	166		
Jnrealised Foreign Exchange	(76)	175	(65)	87		
on caused of eight Exchange	(10)	113	(03)	01		
Fotal FX impact on PBT	(95)	255	(17)	253		

# JLR:FY'18 revenue up 6%, PBT £1.5b

# JAGUAR



## Favourable volume, costs and FX; higher incentives and D&A

	Quarter ended 31 March			12 months ended 31 March		
	Q4 FY18	Q4 FY17	Change	FY18	FY17	Change
Retail volumes ('000 units)	172.7	179.5	(6.8)	614.3	604.0	10.3
Wholesale volumes ('000 units)	162.3	158.9	3.4	545.3	534.7	10.6
Revenues	7,555	7,268	287	25,786	24,339	1,447
EBITDA	924	1,044	(120)	2,797	2,942	(145)
EBITDA margin	12.2%	14.4%	(2.1 ppt)	10.8%	12.1%	(1.2 ppt)
EBIT	412	641	(229)	974	1,445	(471)
EBIT %	5.5%	8.8%	(3.4 ppt)	3.8%	5.9%	(2.1 ppt)
Profit before tax and exceptional items	364	660	(296)	1,098	1,459	(361)
Exceptional Items	-	16	(16)	438	151	287
Profit before tax	364	676	(312)	1,536	1,610	(74)
Investment	1,088	1,036	52	4,186	3,438	748
Free cash flow (before financing)	949	748	201	(1,045)	140	(1,185)
Cash	4,657	5,487	(830)	4,657	5,487	(830)

<sup>\*</sup>The exceptional items impacting FY18 relate to a £437m pension credit in Q1 FY18 and the non-recurrence of Tianjin recoveries in FY17. FY17 EBITDA, EBIT and associated margins restated to exclude gains on certain FX derivatives

# JLR: FY'18 revenue up 6%, PBT £1.5b

# JAGUAR



# Favourable volume, costs and FX; higher incentives and D&A

	Quarter ended 31 March		12 months er	nded 31 March	ı	
	Q4 FY18	Q4 FY17	Change	FY18	FY17	Change
Revenues	7,555	7,268	287	25,786	24,339	1,447
Material and other cost of sales	(4,729)	(4,507)	(222)	(16,328)	(15,071)	(1,257)
Employee costs	(724)	(652)	(72)	(2,722)	(2,490)	(232)
Other (expense) /income	(1,621)	(1,419)	(202)	(5,549)	(5,262)	(287)
Product development costs capitalised	443	354	89	1,610	1,426	184
EBITDA	924	1,044	(120)	2,797	2,942	(145)
Depreciation and amortisation	(601)	(449)	(152)	(2,075)	(1,656)	(419)
Share of profit / (Loss) from Joint Venture	89	46	43	252	159	93
EBIT	412	641	(229)	974	1,445	(471)
Undesignated debt/unrealised hedges MTM	(39)	30	(69)	171	49	122
Net finance (expense) / income and other	(9)	(11)	2	(47)	(35)	(12)
Profit before tax and exceptional items	364	660	(296)	1,098	1,459	(361)
Exceptional Items	-	16	(16)	438	151	287
Profit before tax	364	676	(312)	1,536	1,610	(74)
Income tax	(100)	(119)	19	(403)	(338)	(65)
Profit after tax	264	557	(293)	1,133	1,272	(139)

<sup>\*</sup> The exceptional items impacting FY18 relate to a £437m pension credit in Q1 FY18 and the non-recurrence of Tianjin recoveries in FY17. FY17 EBITDA, EBIT and associated margins restated to exclude gains on certain FX derivatives

# FY'18 Jaguar Land Rover

## IFRS to IndAS walk





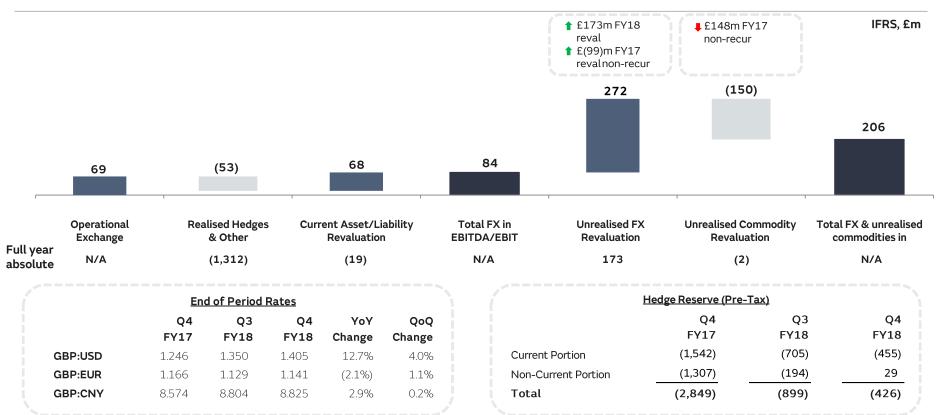
Particulars (£m)	Year ended 31 March 2018
Profit after Tax as reported under IFRS	1,133
Ind AS Adjustment	
a. Options	195
b. Forwards and others	57
Profit after Tax as reported under Ind AS	1,385

# JLR: FX less unrealised commodities up £206m





Favourable FX revaluation, hedge reserve now £(426)m



# JLR: FX less unrealised commodities up £206m





# Favourable FX revaluation, hedge reserve now £(426)m

	Q4 FY18	YoY Change	QoQ Change	FY18	YoY Change
Operational exchange	n/a	(153)	(11)	n/a	69
Realised FX hedges and other	(211)	202	93	(1,312)	(53)
Revaluation of current assets and liabilities	12	(29)	8	(19)	68
Total FX impacting EBITDA & EBIT	n/a	20	90	n/a	84
Revaluation of unrealised currency derivatives	4	60	(3)	91	85
Revaluation of USD and Euro Debt	29	19	24	82	187
Total FX impact on PBT	n/a	99	111	n/a	356
Realised commodities (incl. in EBITDA & EBIT)	15	19	4	31	73
Unrealised commodities (excl. from EBITDA & EBIT)	(72)	(148)	(101)	(2)	(150)
Total Commodities impact on PBT (incl. in contribution costs)	(57)	(129)	(97)	29	(77)
Total pre-tax hedge reserve	(426)	2,423	473	(426)	2,423
Current portion of hedge reserve	(455)	1,087	250	(455)	1,087
End of Period Exchange Rates					
GBP:USD	1.405	12.7%	4.0%	1.405	12.7%
GBP:EUR	1.141	(2.1%)	1.1%	1.141	(2.1%)
GBP:CNY	8.825	2.9%	0.2%	8.825	2.9%

Certain analysis undertaken and represented in this document may constitute an estimate from the Company and may differ from the actual underlying results



# **Tata Motors Group: Business & Others**

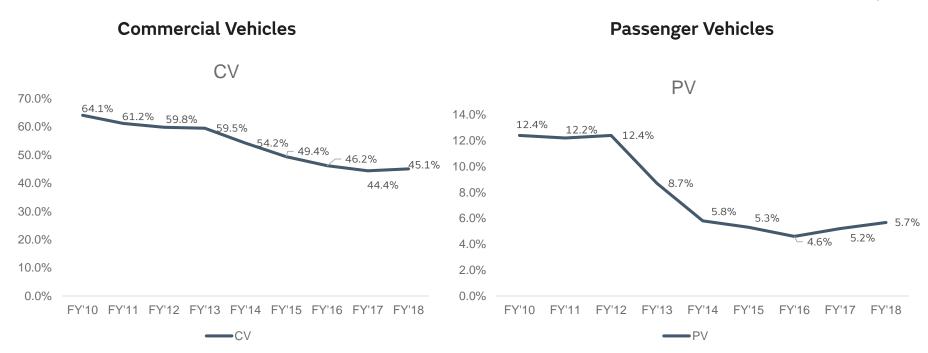
Q4 '18 and FY'18 | 23 May 2018

### Tata Motors: India Business

### FY'18: Market share improves in both CV & PV



Source: SIAM for industry volumes

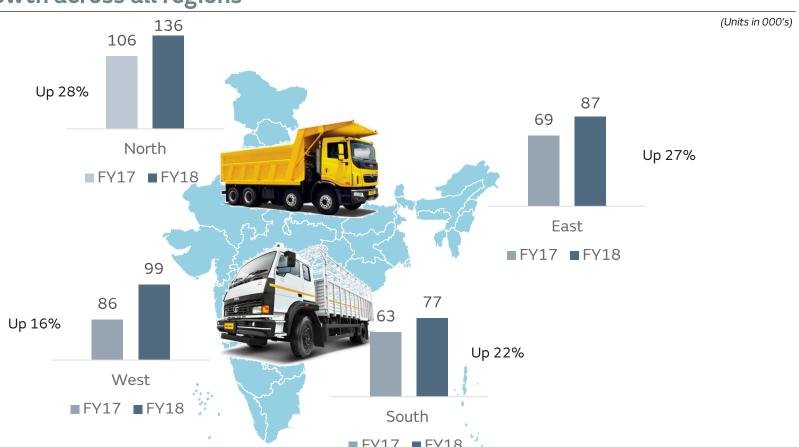


<sup>\*</sup>JLR India Volumes are not considered in PV market share for FY18.

# FY'18: CV: Geographical Growth

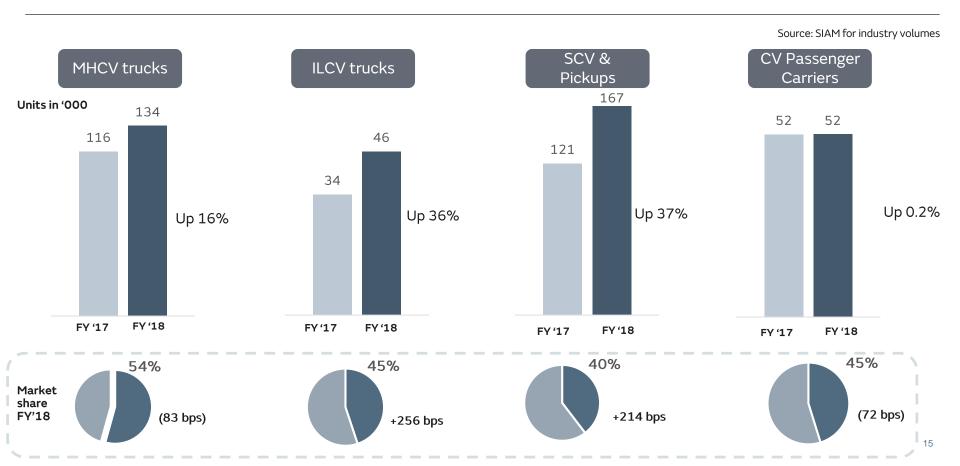
# Strong growth across all regions





# FY'18: CV: Broad based growth across the portfolio

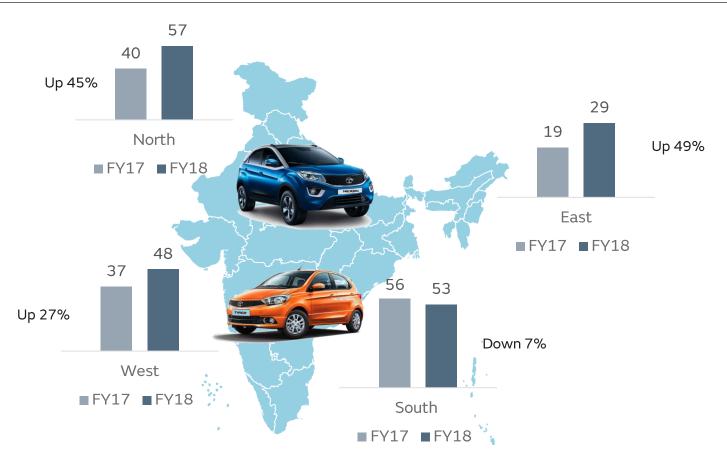




# FY'18: PV: Geographical Growth

# Strong growth across all regions



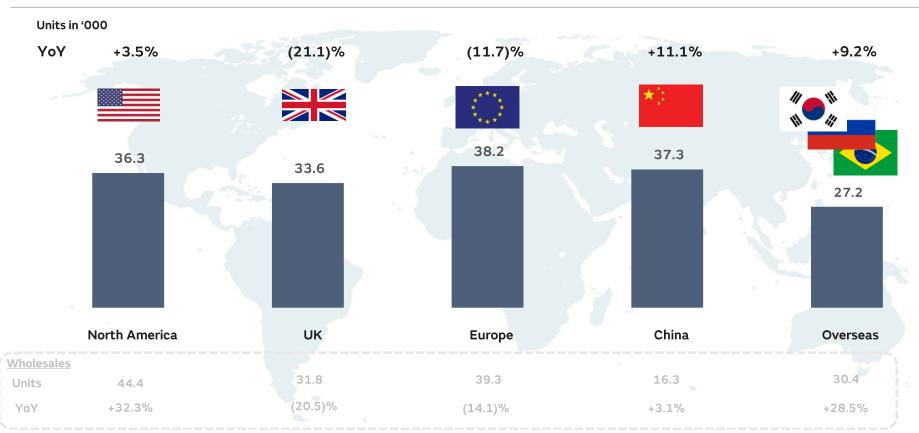


### JLR: Q4 FY'18 retails 172,709 down 3.8% YOY





# China, Overseas, NA higher; UK, Europe lower

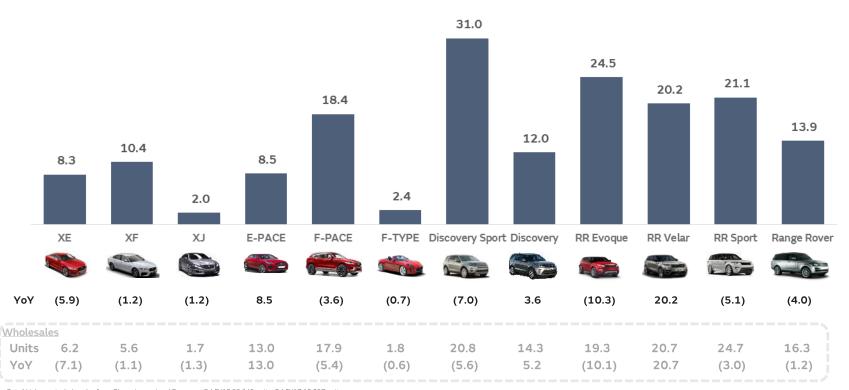


### JLR: Q4 FY'18 retails 172,709 down 3.8% YOY





#### Units in '000

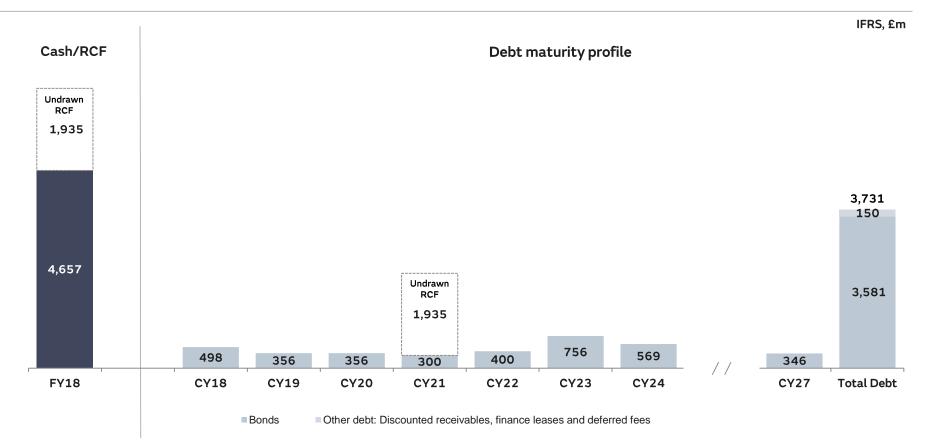


# JLR: £4.7b cash, £1.9b undrawn RCF

# JAGUAR



# Debt maturities spread evenly over 10 years

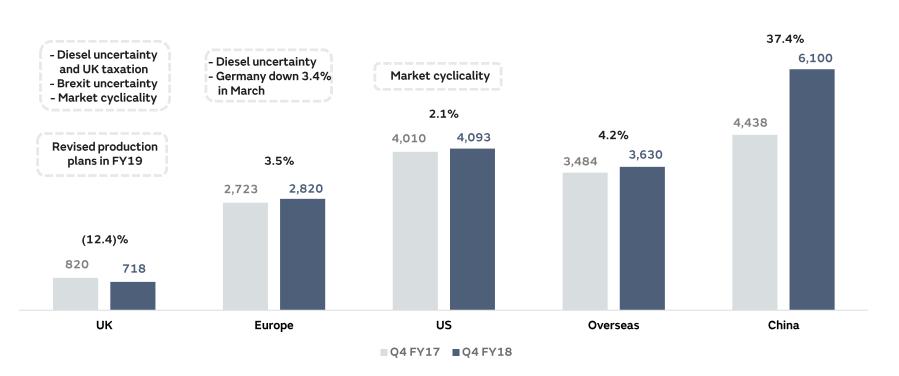


# Recent trends in industry volumes





Units 000s

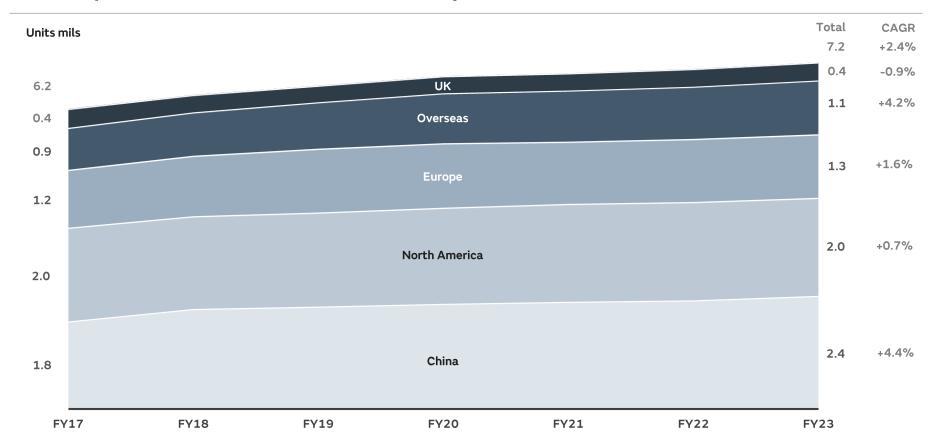


The total industry car volume data above has been compiled using relevant data available at the time of publishing this Interim Report, compiled from national automotive associations such as the Society of Motor Manufacturers and Traders in the UK and the ACEA in Europe, according to their segment definitions, which may differ from those used by JLR. South Korea industry volumes have been excluded from Overseas

# Premium car CAGR 2.4% to 7.2m by FY23 Led by China and Overseas; NA & Europe stable; UK weaker







# JLR: ACES transformation underway









- Waymo long term partnership
- Self drive valet park testing in the UK



#### CONNECTED

- Remote smartphone apps
- Wi-Fi Hotspot
- SOS Emergency Call and roadside assistance
- Stolen Vehicle Tracker













- Range Rover and Range Rover Sport Plug-in hybrids now on sale.
- I-PACE battery electric vehicle now available to order
- All JLR models will have an electric option from 2020



#### SHARED

• Ride hailing service



 Community car sharing





Pay per mile insurance



(e) COVE



# Tata Motors Group

# **Credit Rating Profile of the Group**



#### Tata Motors Limited

Credit Rating Agency	Long Term Rating as on 31 March 2018
Moody's	Ba1 / Stable
S&P	BB+/ Stable
CRISIL	AA / Positive
ICRA	AA / Positive
CARE	AA+ / Stable

### Jaguar Land Rover

Credit Rating Agency	Long Term Rating as on 31 March 2018
Moody's	Ba1 / Stable
S&P	BB+ / Stable