





### **JAGUAR LAND ROVER**

\$1B SYNDICATED LOAN ROADSHOW PRESENTATION

#### Disclaimer





Statements in this presentation describing the objectives, projections, estimates and expectations of Jaguar Land Rover Automotive plc and its direct and indirect subsidiaries (the "Company", "Group" or "JLR") 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

- Q2 FY19 represents the 3 month period from 1 July 2018 to 30 September 2018
- Q1 FY19 represents the 3 month period from 1 April 2018 to 30 June 2018
- Q2 FY18 represents the 3 month period from 1 July 2017 to 30 September 2017
- Q1 FY18 represents the 3 month period from 1 April 2017 to 30 June 2017
- FY19 represents the 12 month period from 1 April 2018 to 31 March 2019
- H2 FY19 represents the 6 month period from 1 October 2018 to 31 March 2019
- H1 FY19 represents the 6 month period from 1 April 2018 to 30 September 2018
- H1 FY18 represents the 6 month period from 1 April 2017 to 30 September 2017
- LTM represents the 12 month period from 1 July 2017 to 30 June 2018
- FY18 represents the 12 month period from 1 April 2017 to 31 March 2018
- FY17 represents the 12 month period from 1 April 2016 to 31 March 2017

Unless stated otherwise sales volumes are expressed in thousand units, and financial values are in GBP millions

Consolidated results of Jaguar Land Rover Automotive plc and its subsidiaries contained in the presentation are unaudited and presented under IFRS as approved in the EU.

Retail volume data includes and wholesale volume includes sales from the Company's unconsolidated Chinese joint venture ("CJLR")

EBITDA is defined as profit before income tax expense, exceptional items, finance expense (net of capitalised interest), finance income, gains/losses on unrealised derivatives and debt, gains/losses on realised derivatives entered into for the purpose of hedging debt, share of profit/loss from equity accounted investments and depreciation and amortisation.

EBIT is defined as for EBITDA but including share of profit/loss from equity accounted investments and depreciation and amortisation.

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

# Agenda

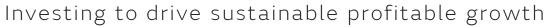




**Business Overview** 

Recent Financial Results, Outlook and Transformation plans

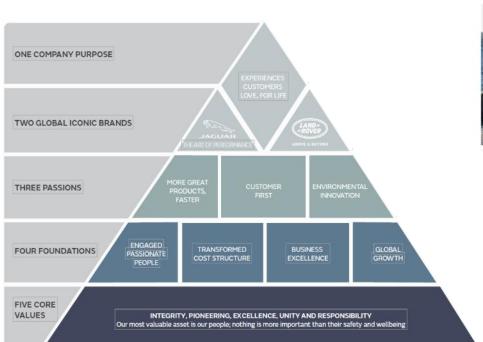
### Consistent strategy







#### **Business Blueprint**



#### Investment strategy







## Growing Jaguar Land Rover model range





LUXURY









**SPORTS** 



























**LEISURE** - DISCOVERY





**DUAL PURPOSE** - DEFENDER



LAND ROVER DEFENDER Replacement in development









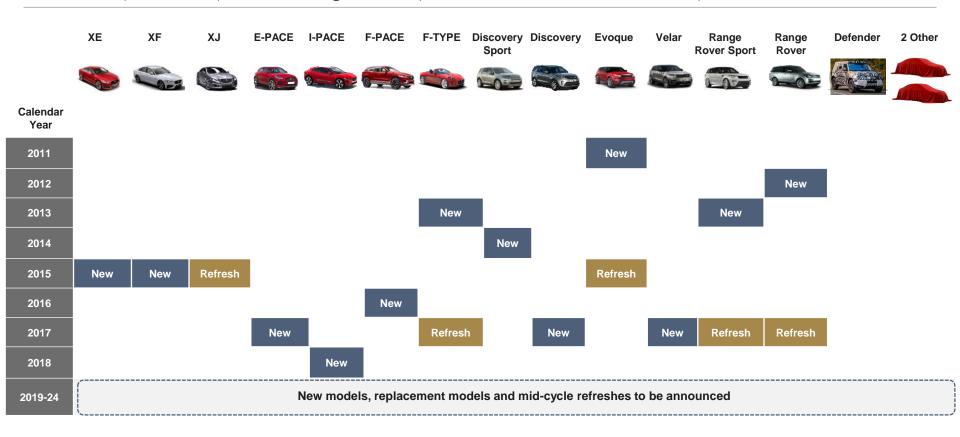


### Drive growth with strong product portfolio





16 nameplates by 2024, regular replacement and refresh cycle



# Technology transformation underway (ACES)







#### **AUTONOMOUS**

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



#### CONNECTED

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













#### **ELECTRIC**

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



#### **SHARED**

- Ride hailing service
- Community car sharing
- Self driving taxi service
- Pay per mile insurance









### Ambitious electrification plans





To meet customer interest, diesel and emissions challenges

Range Rover and Range Rover Sport Diesel Hybrids Range Rover and Range Rover Sport PHEVs MHEV, PHEV or BEV on all new and replacement models, starting with I-PACE BEV in 2018

MHEV, PHEV or BEV available on all JLR models











2014	2017	2018	2019	From 2020

EV Nameplates

2

2

3

14

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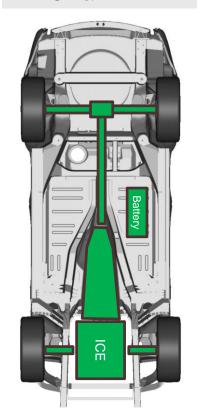
## Investing in Modular Longitudinal Architecture

To enable cost efficiencies and flexibility across powertrains

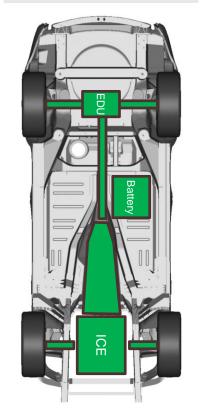




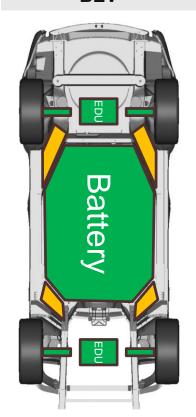
#### **ICE & MHEV**



#### PHEV



#### BEV



# Broader manufacturing footprint





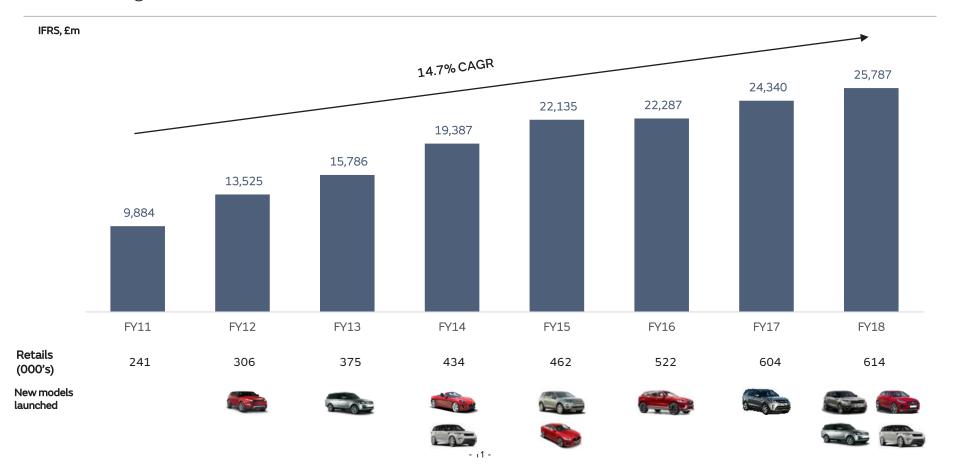


# Strong revenue growth driven by new models

JAGUAR



Recent growth slower: diesel, incentives and Brexit

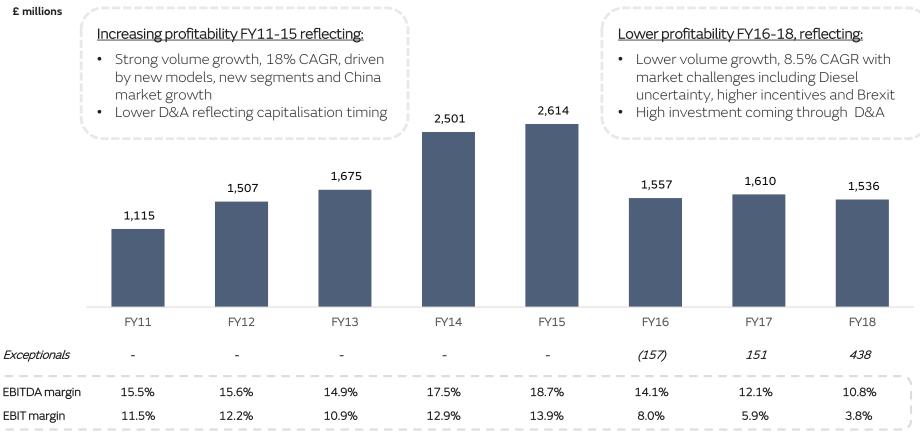


### Generated £14b PBT FY11-18

Lower profitability more recently













### **JAGUAR LAND ROVER**

RESULTS FOR THE QUARTER ENDED 30 SEPTEMBER 2018 AS INCLUDED IN TATA MOTORS GROUP PRESENTATION

### **Executive summary**





#### Q2 results and developments

- Q2 was a disappointing quarter with revenue of £5.6b, down 11% YoY, and a loss before tax of £90m
- The results primarily reflect lower than expected sales (retails 129.9k down 13%) mainly due to more difficult market conditions experienced in China and continuing diesel weakness in Europe and UK
- JLR completed a €500m 7 year bond in September and in October a \$1b loan with final maturity in 2025

#### Turnaround and transformation

- Plans to improve business performance with Projects Charge and Accelerate underway
- Deliver £2.5b of cost, cash and profit improvements through FY20, broadly consisting of:
  - £1b investment (from £4.5b to £4b in FY19 and FY20)
  - £0.5b inventory and working capital reductions
  - £1b profit and cost actions





#### Outlook

- Expect to see improved H2 FY19 sales and profitability with positive FCF
- Unexpected sharp China slowdown results in disappointing FY19 -planning for flat growth rates and EBIT breakeven in FY19
- Investment curtailed to c. £4b in FY19 and FY20; 11-13% thereafter
- Planning for EBIT of 4-7% between FY20-21 and 7-9% thereafter

# **Business highlights**

### New products and other developments





#### **New and Upcoming Products**



E-PACE – Launched in China JV in September



#BEST4X4XFAR



New and replacement products to be announced

#### Other Developments





Charge and Accelerate to improve business performance



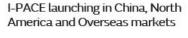
Completed €500m bond (Sept) and \$1bn loan (Oct)



First self-driving journey completed – UK <u>Autodrive</u> project



New Slovakia plant opening ceremony 25th October

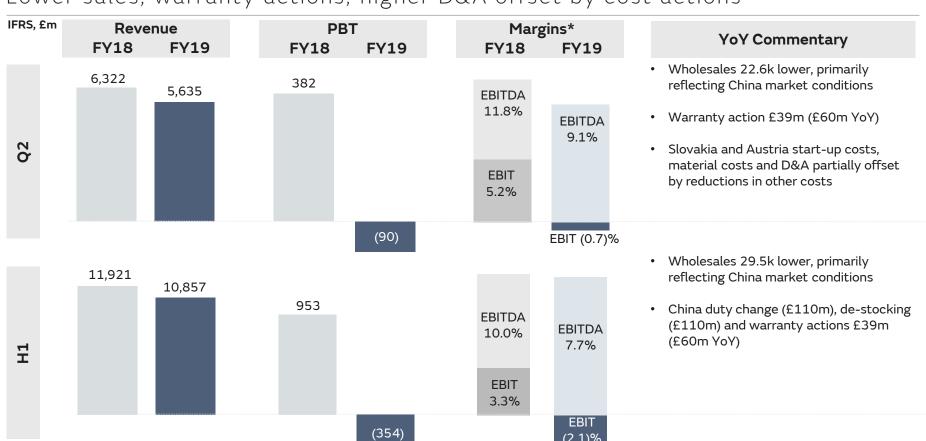


### Revenue £5.6b, loss before tax £90m





Lower sales, warranty actions, higher D&A offset by cost actions



• FY18 margins restated to exclude gains on certain FX derivatives

H1 FY18 PBT includes £437m exceptional pension credit (not included in margins)

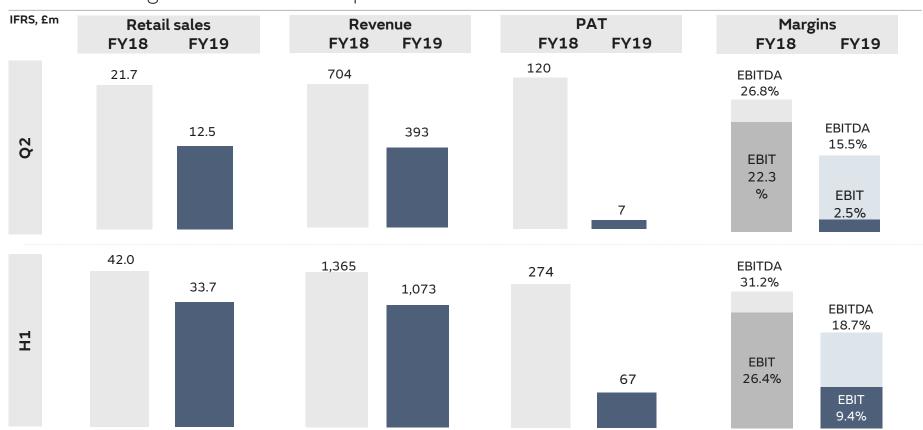
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### China JV: Weak sales in quarter; EBIT 3%





Deteriorating market and competitive conditions

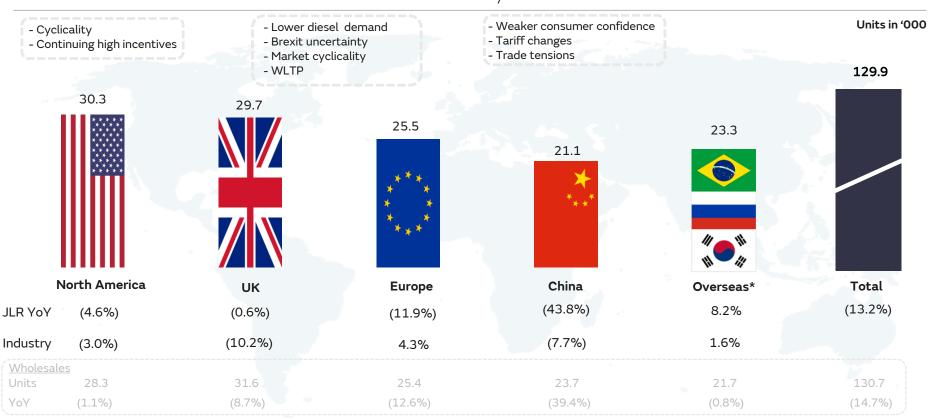


## Retails down 13%; China disappointing





UK and Overseas sales better than industry



Volumes include sales from Chery Jaguar Land Rover. For statutory reporting under IFRS, the Group recognises revenue on wholesales (excluding sales from CJLR). The Group recognises it's share of profits from CJLR within EBIT.

Overseas markets includes Australia, Brazil, Colombia, India, Japan, South Korea, Mexico, MENA, Russia, Singapore, South Africa, Taiwan and certain importers

- 18 The total industry car volume data above has been compiled using relevant data available at the time of publishing, compiled from national automotive associations such as the Society of Motor Manufacturers and Traders in the UK and the ACEA in Europe

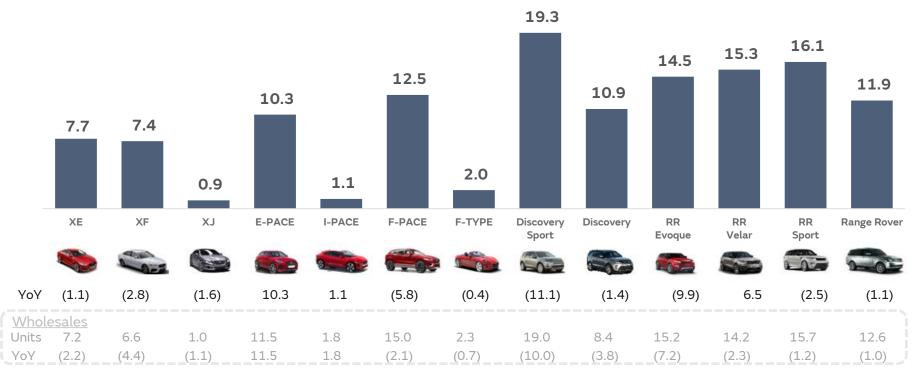
## Retails 129.9k, 19.8k (13.2%) lower





Velar, E-PACE, I-PACE up; other models down -- mainly China

Units in '000



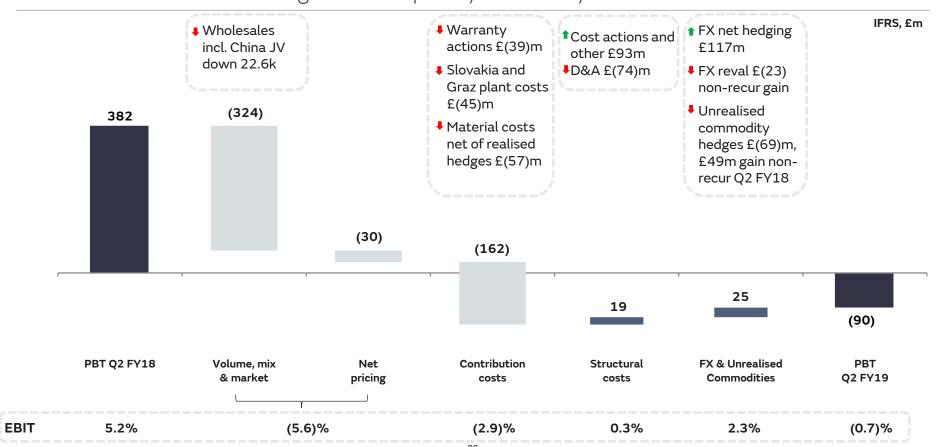
Retail volumes include sales from Chery Jaguar Land Rover – Q2 FY19 12,531 units, Q2 FY18 21,728 units

## £90m loss, incl. £39m warranty actions





Lower China sales and higher D&A partly offset by cost actions

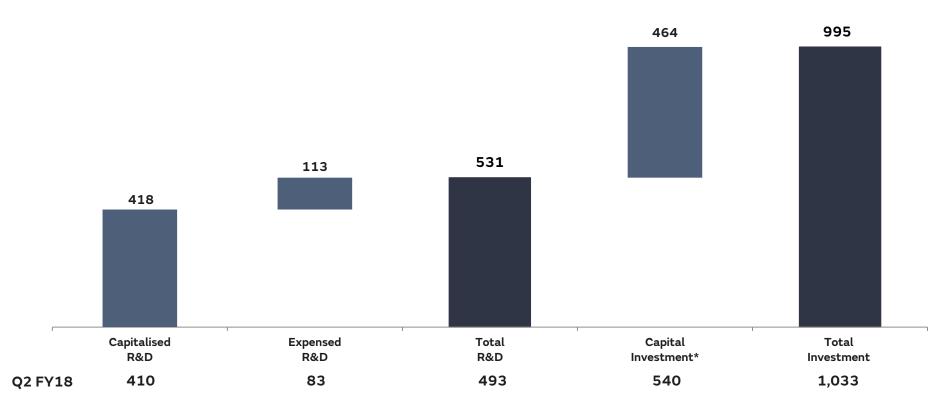


# Investment spending £1b







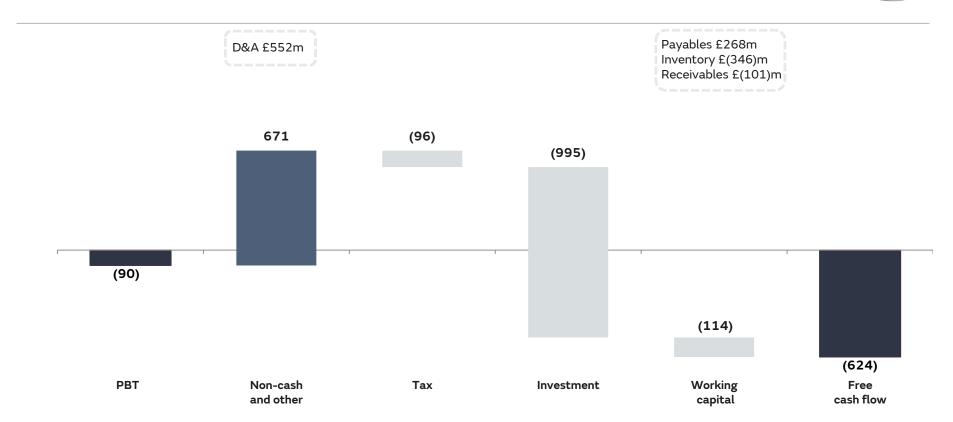


<sup>\*</sup> Primarily plant, property and equipment of £456m

### Cash outflow £624m after £1b investment







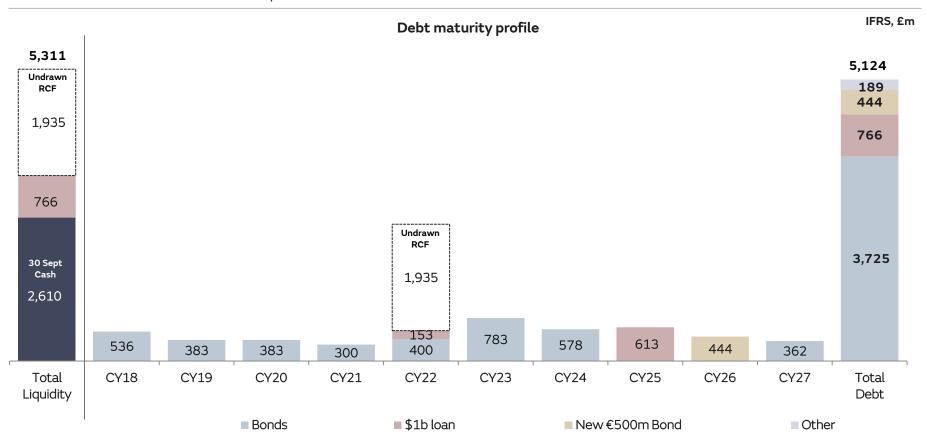
<sup>\*</sup> Free cash flow defined as net cash generated from operating activities less net cash used in investing activities (excluding movements in short-term deposits) and after finance expenses and fees and payments of lease obligations. Free cash flow also includes foreign exchange gains/losses on short-term deposits and cash and cash equivalents

## Proforma liquidity increased to £5.3b





Incl. €500m bond in Sept, \$1b loan drawn in Oct, undrawn RCF









JLR TURNAROUND AND TRANSFORMATION PLANS

### Turnaround and transformation plan launched





Response to more challenging market conditions



Demand likely to remain muted due to geopolitical, economic, financial and regulatory factors



Turnaround plan required to succeed in this more challenging environment

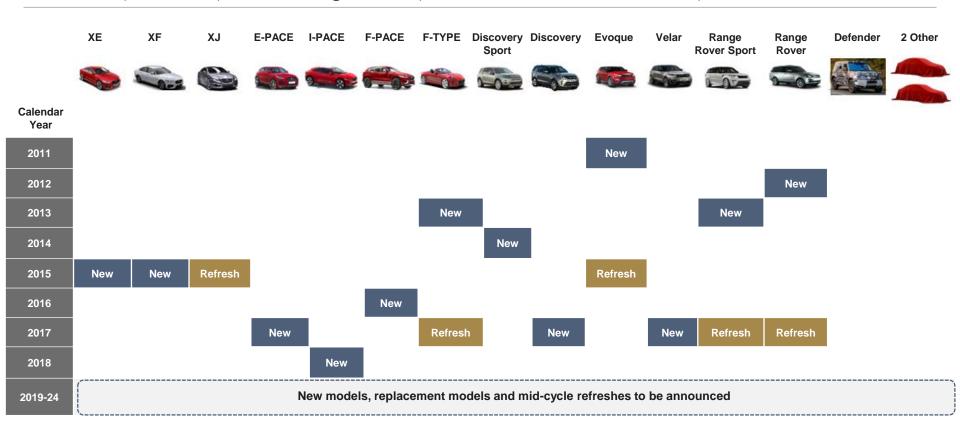
- 1. Rejuvenate sales
  - Leverage strong product portfolio
  - Resume profitable growth in China
- 2. Improve cash flows and profitability -- Project Charge
  - Enhanced focus on improving cashflow -- investment, working capital and profits
  - Comprehensive profit improvement and cost savings plan
  - Reassessment of investment spending to ensure adequate returns
- 3. Fix structural issues -- Project Accelerate

### Drive growth with strong product portfolio





16 nameplates by 2024, regular replacement and refresh cycle



## Resume profitable growth in China









#### Challenges to address

- Consumer confidence and market sentiment, industry down 7.7% in Q2 FY19
- Dealer ROI
  - Retailer stock levels
  - Profitability
  - Discounting

#### Opportunities to leverage

- Continuing premium segment growth (forecast to be CAGR 4.3% to FY23)
- Lower import duty for EU/UK cars into China

#### Comprehensive action plan

- Close collaboration with the retailer network to ensure a healthy development for the future
- Prompt actions to balance supply and demand in response to market conditions and otherwise escalating incentives
- Introduction of the fifth JLR vehicle to be built in China, Jaguar E-PACE
- Continued commitment to collaborate with local partners as part of its "Dual Power, Dual Innovation" ACES strategy in China.
- Continue to strengthen the Jaguar and Land Rover brands and support 'pull' strategy

Volume Data Source: Insurance Data

### Project Charge launched





2-3 year turnaround plan to improve cash flows and profitability

#### Steering Committee

JLR Board of Management and JLRA Plc board representation

#### Leadership

Chief Transformation Officer | External Consultants

Charge Management Office
Operational workstreams



Cash balance



PBT



Investment



Retails



Working capital



Organisation



Teams mobilised across the business



External consultants on board and delivering



Senior SteerCo every fortnight, making rapid decisions



Implemented cash benefits of £300m in first 6 weeks

#### Targets for next 18 months

- Deliver £2.5b of cost, cash and profit improvements through FY20, broadly consisting of:
  - £1b investment (from £4.5b to £4b in FY19 and FY20)
  - £0.5b inventory and working capital reductions
  - £1b profit and cost actions



# Project Charge workstreams and areas





Rapid Asset Disposals  Overheads: Admin, Policies  People & Org design  Purchasing & Material Cost  Commercial (Pricing/VME, FME & Vehicle/Mkt Profitability)  Design-to-Value  Product and Programmes  Manufacturing & Logistics  China  Corporate & Strategy (IT, Fin Svcs, Special Ops)		Non-product Investments Inventory & Volume Forecasting Operating Working Capital	
Strategic & Non-Core Asset Sales  Tax & Treasury	Quick wins focused on	Overheads: Admin, Policies People & Org design Purchasing & Material Cost Commercial (Pricing/VME, FME & Vehicle/Mkt Profitability) Design-to-Value Product and Programmes Manufacturing & Logistics China Corporate & Strategy (IT, Fin Svcs, Special Ops) Strategic & Non-Core Asset Sales	•



## Project Charge update (Week 7)

Over 500 ideas being worked upon; Actions already taken









- Detailed review of investment spending plans
- Stop/deferral of nonproduct spend and look to alternatives
- c. £500m improvement targeted in each of FY19 and FY20 to reduce investment to c. £4bn



#### Working capital actions

- Destocking actions based on rebased volume planning and production scheduling
- 3 day week at Castle Bromwich and 2 week shutdown in Solihull
- Actively reducing company and commercial inventory



#### Commercial

- Review of pricing and VME
- Reductions in FME focused on ROI
- >£100m savings identified
- Improved accuracy of market and dealer demand through enhanced analytics



#### Organisational Efficiency

- Recruitment and nonessential travel freeze with immediate effect
- Review of organisational design e.g. agency and centralisation opportunities

#### **Asset Efficiency**

 Ongoing review of noncore assets and valuations



### 'Accelerate' transformation initiatives

Focus on medium to long term





#### Enhance Sales performance

- Positioning, pricing and launch approach
- Customer value based product and feature offerings
- Customer marketing effectiveness
- Network coverage and enhancement
- Customer service and quality perception

# Deliver competitive variable cost

- "Should Design" & "Should Cost" with benchmarking
- Purchase lifecycle planning
- Customer value driven tech standards
- Minimise manufacturing per unit costs
- Global sourcing strategy
- Make vs Buy

#### Reduce delays and improve quality

- Optimised resource planning
- Drive consistency, commonality & modularity
- Step-up risk & change management
- Mindset & process discipline
- Vendor collaboration

Role and process clarity, business behaviours, and supporting enterprise-wide systems

#### Implementation update:

- Scoped projects to address the major root causes
- Installed Programme Leads to lead dedicated teams on each of the 3 programmes of work
- · Established weekly steering committees, and overall portfolio steering committee to govern programmes of work going forward









JLR OUTLOOK

YoY

Retails

refreshed models

### Expect stronger sales in H2, flat full year



YoY



Retails

New and refreshed models, seasonality and China action plans

Units in '000 China **Discovery Sport** Evoque 614 (12)Seasonal **FY18 H1 FY19** New and China Model **H2 FY19 FY19** 

improvement

Life-cycle

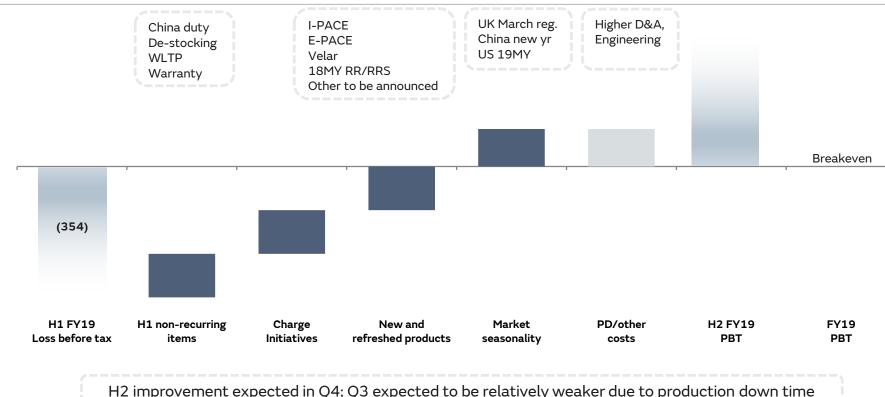
factors

## **Expect improved EBIT in H2**





Full year now about breakeven due to weaker China conditions



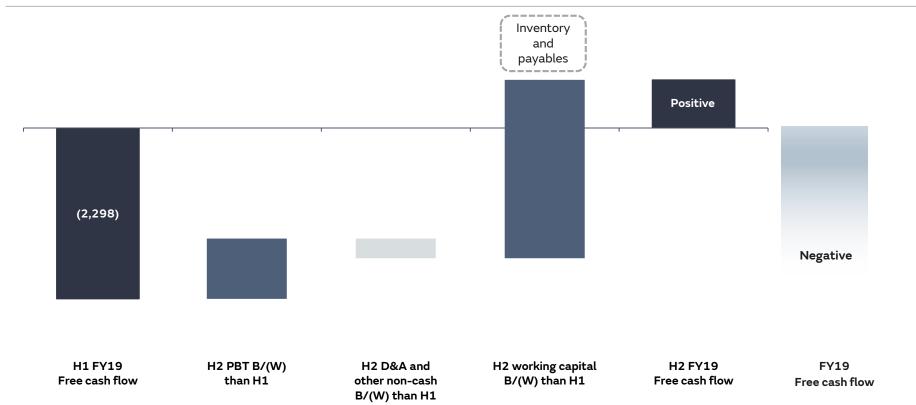
H2 improvement expected in Q4; Q3 expected to be relatively weaker due to production down time

# Expect positive cash flow in H2, negative full year





Improved profits, working capital, curtailed FY spending to £4b



### Looking ahead





Global market conditions remain challenging with China being a significant concern					
Positives	Concerns				
Lower import duties in China	Trade wars and macro headwinds in China  Brexit, diesel (Europe and UK) and diesel taxes (UK)  High incentives in the US, risk of tariffs				

#### Response and outlook

- Unexpected sharp China slowdown results in disappointing FY19
- Expect to see improved H2 FY19 sales and profitability with positive FCF. Planning for flat growth rates and EBIT breakeven in FY19
- Project Charge launched to drive turnaround in JLR. Target £2.5b of profit opportunities and cash through FY20
- Investment curtailed to c. £4b in FY19 and FY20; 11-13% thereafter
- Planning for EBIT of 4-7% between FY20-21 and 7-9% thereafter

We are committed to competitive, consistent, cash accretive growth over the medium to long term







# **ADDITIONAL SLIDES**

### Retails 275.4k, down 11.8 (4.1%)

JAGUAR



Wholesales 262.2k, down 29.5 (10.1%)



 $Retail\ volumes\ include\ sales\ from\ Chery\ Jaguar\ Land\ Rover\ -\ 6M\ FY 19\ 33,712\ units, 6M\ FY 18\ 42,037\ units$ 

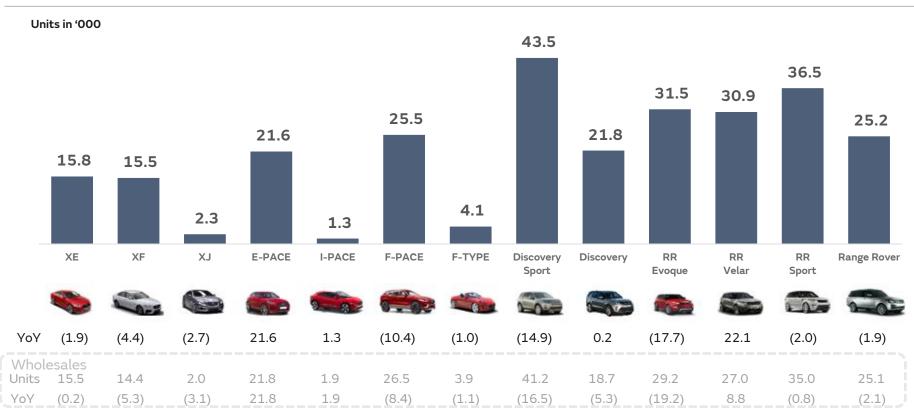
Wholesale volumes include sales from Chery Jaguar Land Rover – 6M FY19 35,807 units, 6M FY19 42,436 units. For statutory reporting under IFRS, the Group recognises revenue on wholesales (excluding sales from CJLR) which totals 241,685 6M FY19 and 245,116 6M FY18. The Group recognises it's share of profits from CJLR within EBIT.

<sup>\*</sup>Overseas markets includes Australia, Brazil, Colombia, India, Japan, South Korea, Mexico, MENA, Russia, Singapore, South Africa, Taiwan and certain importers

### Retails 275.4k, down 11.8 (4.1%)

PAGUAR LA

Wholesales 262.2k, down 29.5 (10.1%)



Retail volumes include sales from Chery Jaguar Land Rover – H1 FV19 33,712 units, H1 FV18 42,037 units

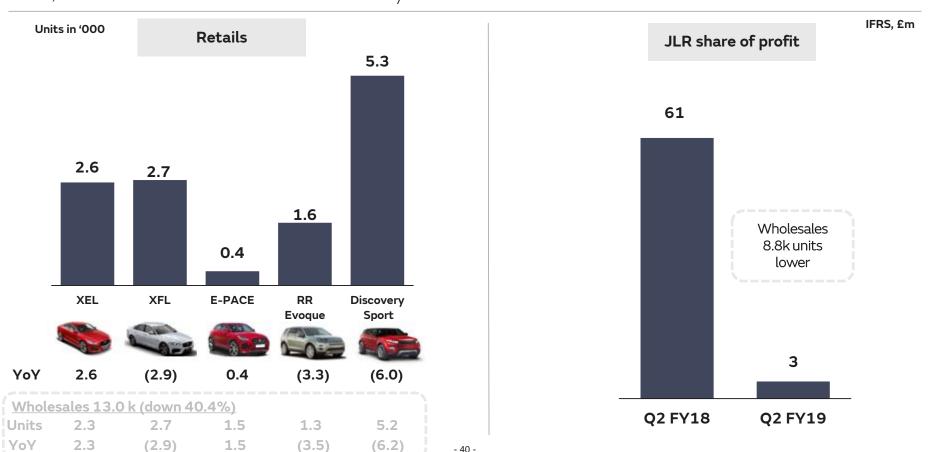
Wholesale volumes include sales from Chery Jaguar Land Rover – H1 FV19 262,212 units, H1 FV18 291,686 units. For statutory reporting under IFRS, the Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and 249,250 H1 FV18. The Group recognises revenue on wholesales (excluding sales from CJLR) which totals 226,405 H1 FV19 and

## China JV retails 12.5k, 9.2k (42.3%) lower





XEL, E-PACE introduction offset by lower sales of other models



## Revenue £5.6b, loss before tax £90m





IFRS, £m	Quarter ended 30 September 6 months ended 30 Sep					
	Q2 FY19	Q2 FY18	Change	6M FY19	6M FY18	Change
Retail volumes ('000 units)	129.9	149.7	(19.8)	275.4	287.2	(11.8)
Wholesale volumes ('000 units)	130.7	153.2	(22.5)	262.2	291.7	(29.5)
Revenues	5,635	6,322	(687)	10,857	11,921	(1,064)
EBITDA	511	746	(235)	836	1,188	(352)
EBITDA margin	9.1%	11.8%	(2.7 ppt)	7.7%	10.0%	(2.3 ppt)
EBIT	(38)	329	(367)	(232)	398	(630)
EBIT %	(0.7%)	5.2%	(5.9 ppt)	(2.1%)	3.3%	(5.5 ppt)
Profit before tax and exceptional items	(90)	382	(472)	(354)	515	(869)
Exceptional Items	-	-	-	-	438	(438)
Profit before tax	(90)	382	(472)	(354)	953	(1,307)
Profit after tax	(101)	306	(407)	(311)	758	(1,069)
Investment	995	1,033	(38)	2,061	2,028	33
Free cash flow (before financing)	(624)	(25)	(599)	(2,298)	(1,333)	(965)
Cash	2,610	3,923	(1,313)	2,610	3,923	(1,313)

### Revenue £5.6b, loss before tax £90m





IFRS, £m							
	Quarter	Quarter ended 30 September		6 months ende	6 months ended 30 September		
	Q2 FY19	Q2 FY18	Change	6M FY19	6M FY18	Change	
Revenues	5,635	6,322	(687)	10,857	11,921	(1,064)	
Material and other cost of sales	(3,559)	(4,001)	442	(6,925)	(7,566)	641	
Employee costs	(704)	(662)	(42)	(1,437)	(1,318)	(119)	
Other (expense) /income	(1,279)	(1,323)	44	(2,503)	(2,614)	111	
Product development costs capitalised	418	410	8	844	765	79	
EBITDA	511	746	(235)	836	1,188	(352)	
Depreciation and amortisation	(552)	(478)	(74)	(1,101)	(928)	(173)	
Share of profit / (Loss) from Joint Venture	3	61	(58)	33	138	(105)	
EBIT	(38)	329	(367)	(232)	398	(630)	
Undesignated debt/unrealised hedges MTM	(37)	71	(108)	(96)	147	(243)	
Net finance (expense) / income and other	(15)	(18)	3	(26)	(30)	4	
Profit before tax and exceptional items	(90)	382	(472)	(354)	515	(869)	
Exceptional Items	-	-	-	-	438	(438)	
Profit before tax	(90)	382	(472)	(354)	953	(1,307)	
Income tax	(11)	(76)	65	43	(195)	238	
Profit after tax	(101)	306	(407)	(311)	758	(1,069)	

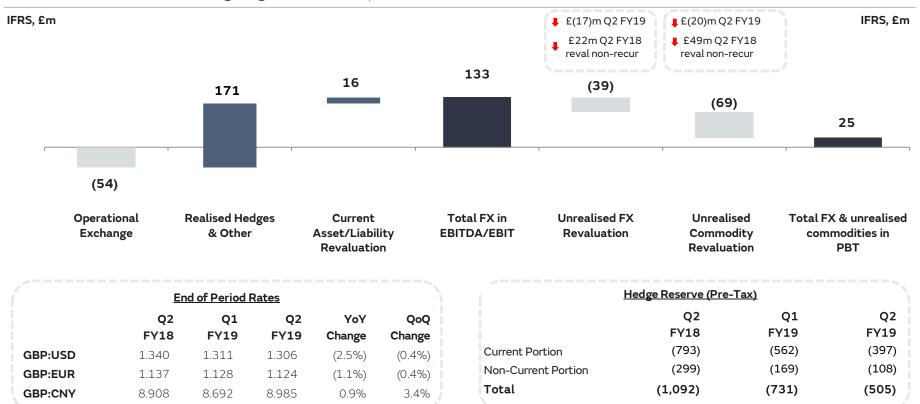
The exceptional items impacting FY18 primarily relate to the £437m pension credit in Q1 FY18 For statutory reporting under IFRS, the Group recognises revenue on wholesales (excluding sales from CJLR). The Group recognises it's share of profits from CJLR within EBIT.

### FX and unrealised commodities up £25m





Favourable net hedging offset by unfavourable revaluation



GBP:CNY

### FX and unrealised commodities up £25m



0.9%

8.985



3.4%

Favourable net hedging offset by unfavourable revaluation

IFRS, £m	Q2 FY19	YoY Change	QoQ Change
	<b>4</b>		404 01141180
Operational exchange	n/a	(54)	9
Realised FX hedges and other	(165)	171	47
Revaluation of current assets and liabilities	9	16	65
Total FX impacting EBITDA & EBIT	n/a	133	121
Revaluation of unrealised currency derivatives	(11)	(17)	(1)
Revaluation of USD and Euro Debt	(6)	(22)	44
Total FX impact on PBT	n/a	94	164
Realised commodities (incl. in EBITDA & EBIT)	12	8	(4)
Unrealised commodities (excl. from EBITDA & EBIT)	(20)	(69)	(21)
Total Commodities impact on PBT (incl. in contribution costs)	(8)	(61)	(25)
Total pre-tax hedge reserve	505	587	227
Current portion of hedge reserve	(397)	396	165
End of Period Exchange Rates			
GBP:USD	1.306	(2.5%)	(0.4%)
GBP:EUR	1.124	(1.1%)	(0.4%)

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