TATA MOTORS





TATA MOTORS GROUP: RESULTS

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.

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Top developments this quarter

New Products



E-PACE – produced in China JV



Tata Intra, Ultra T 14 & T 7



I-PACE now available to order



Nexon AMT launched

Other Developments



Waymo Partnership – autonomous driving



Unveiled H5X and 45X in Delhi Auto Expo 2018



Velar - World Car Design of the Year

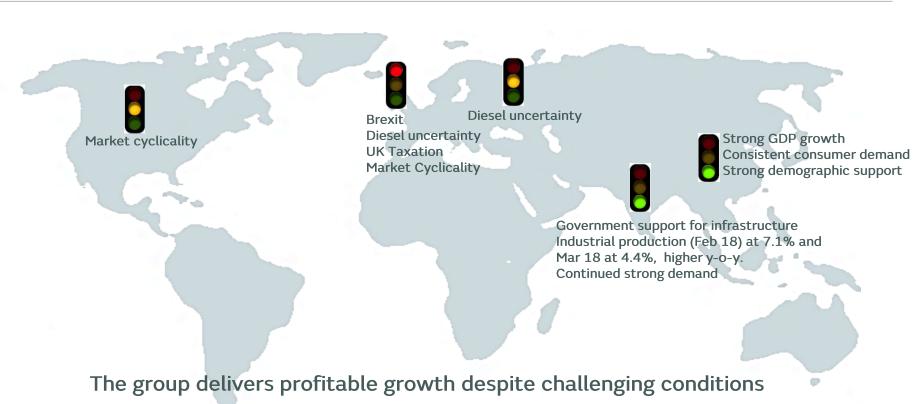


Signa 4323. The first rigid 6 axle truck in India

China & India continue to shine;

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Challenging market conditions elsewhere



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Profitable growth delivered in challenging conditions

Rs Cr.	Q4 FY'17	Q4 FY'18	Delta	Growth
Volumes (K)	329	389	60	18%
Revenue	77,267	91,279	14,012	18%
EBIT	5,700	5,575	(125)	-2%
EBIT%	7.4%	6.1%	-130 bps	
PBT	5,166	2,308	(2,858)	-55%
PBT %	6.7%	2.5%	-420 bps	

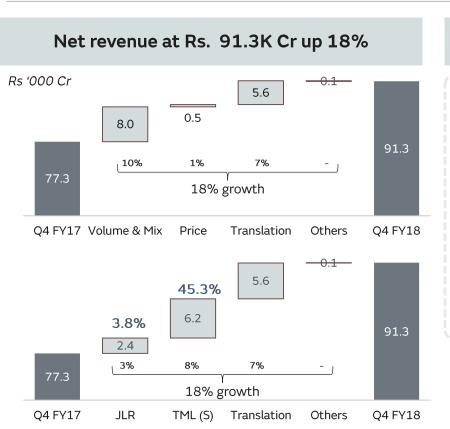
- Volume & Revenue growth at 18%
- Reported EBIT at 6.1%. Underlying EBIT at 6.6%; down 90bps on higher Depreciation & Amortisation charges
 TML (S): + 460bps, JLR: -200 bps
- PBT at Rs 2,308 Cr down 55% due to "Fit for Future" exceptional/additional charges of Rs 2,113 Cr (net).
- FCF (Auto) Inflow of Rs. 8.9K Cr; Both JLR and TML generate positive FCF

D&A: Depreciation & Amortisation

Revenue up 18%

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Strong contributions from domestic volumes, favourable FX & JLR



Key highlights

- JLR up 3.8%
 - Retails @ 172.7K (-3.8%)
 - Strong growth in China (11%), ROW (9.2%) and NA (3.5%)
 - UK (-21%) ,Europe (-12%) decline
 - Wholesale (ex CJLR) @ 162.3K (+2.2%)
 - Velar & Discovery growth offset by RR and RR Sport MY changeover
- TML (S) up 45.3%
 - Broad based volume growth +34% (CV: +34%, PV: +35%)

Underlying EBIT down 90bps



Lower JLR profitability partially offset by improvement in domestic business



Profitable growth delivered in challenging conditions



Revenue growth 9%; PBT at Rs 11.2K Cr up 20%

Rs Cr.	FY 17	FY 18	Delta	Growth
Volumes (K)	1,155	1,282	127	11%
Revenue	269,850	294,243	24,393	9%
EBIT	13,478	11,846	(1,632)	-12%
EBIT%	5.0%	4.0%	-100 bps	
PBT	9,315	11,155	1,840	20%
PBT %	3.5%	3.8%	30 bps	

- Volume Growth at 11% and Revenue growth at 9%
- Reported EBIT at 4.0%. Underlying EBIT at 4.2% down 80bps on higher D&A costs
- PBT at Rs 11,155Cr up 20% due to exceptional pension credits partially offset by 'Fit for Future' exceptional/additional charges (net credit of Rs 1,512 Cr)
- FCF (Auto) outflow of Rs 7.3K Cr due to lower growth and higher investments in JLR. TML (S) +1,339Cr

D&A: Depreciation & Amortisation

Fit for Future



Policies, Assets & Investments reviewed

Policies (PDC Capitalisation)

- Significant disruptions in the auto industry necessitating a review of our product development costs capitalization policy.
- New capitalization gateway introduced to approve basis "Affordability" of investments
- Changes from FY19. EBIT impacted as below. No impact on FCF

Approx impacts	PDC capita	EBIT Impact	
	Current	Revised	
JLR	~85%	~70%	~100bps
TML - CV	~69%	~60%	~30bps
TML – PV	~76%	~62%	~130bps

Assets

- Our assets were reviewed to ensure "Fit for Future".
- One time charges taken for those projects that are not being taken forward post affordability check.
- Difficult choices made on where to invest.

Fit for Future- exceptional/ad ditional charges (Rs Cr)	Add itional	Exceptional	Total Q4 '18	Remarks
JLR	201	676	877	Future affordability based review of
TML (net)	274	962	1,236	projects done. Those not funded / de- prioritized /
Total (Conso)	475	1,638	2,113	restructured being written off

Fit for Future

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Update on review of investments

Decisions taken	Entities
Salo in progress	TAL Manufacturing Solutions
Sale in progress	Parts of Defense Business
	Tata Technologies stake
Held for sale	Tata Hitachi stake
	Small shareholdings in other companies
Wind up	Tata Hispano motors
willia up	Tata Precision industries
Bring "like / core"	TML Drivelines (merged with TML)
capabilities together	All design capabilities to be brought together
Continue to invest	Tata Motors Finance

Others

Strategic review underway for a few others

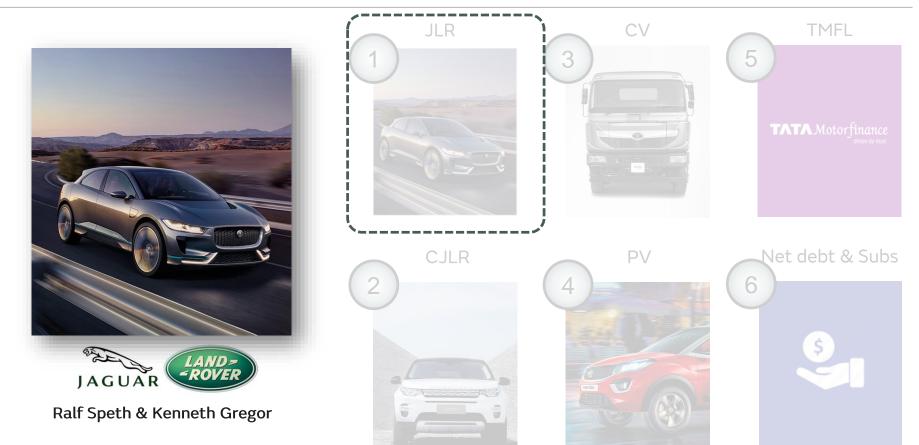
To be updated in due course

Further review of the 6 cylinders in the Tata Motors engine TATA MOTORS



1. Jaguar Land Rover



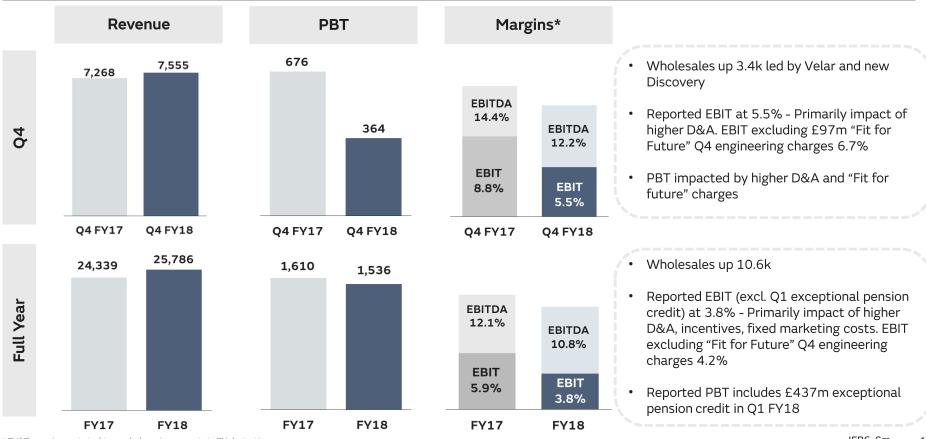


FY'18 revenue up 6%, PBT £1.5b

JAGUAR



Favourable volume, costs and FX offset by higher D&A



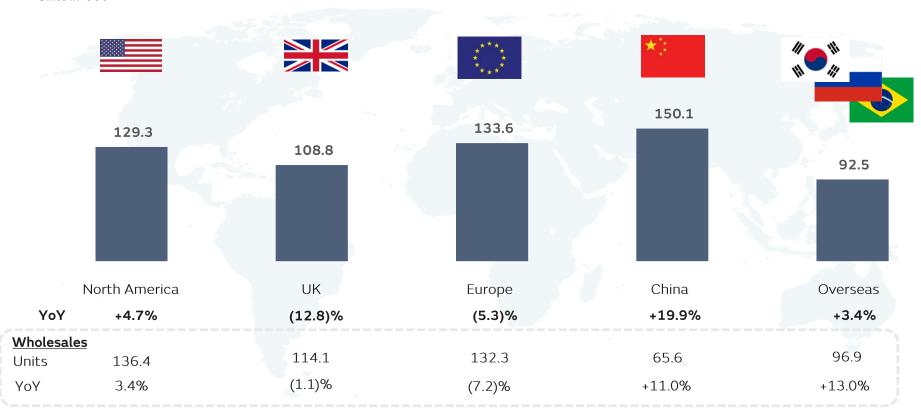
FY'18 retails 614,309 up 1.7% YoY





China, Overseas, NA up; diesel uncertainty in UK and Europe

Units in '000



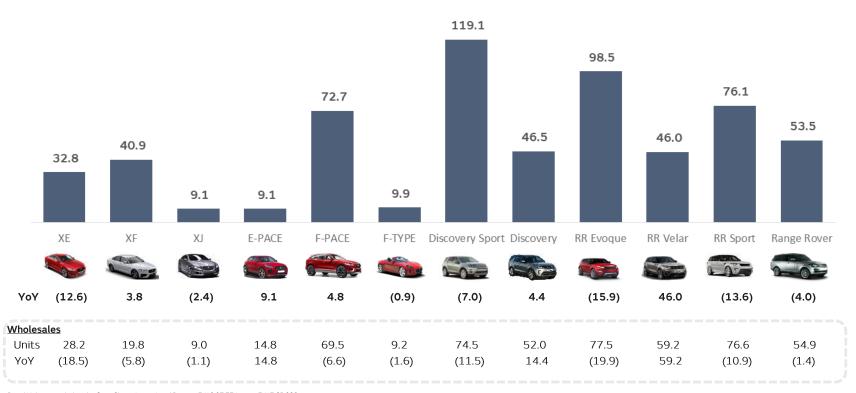
FY'18 retails 614,309 up 1.7% YoY





New Velar, E-PACE and 18MY RR/RR Sport still ramping up

Units in '000

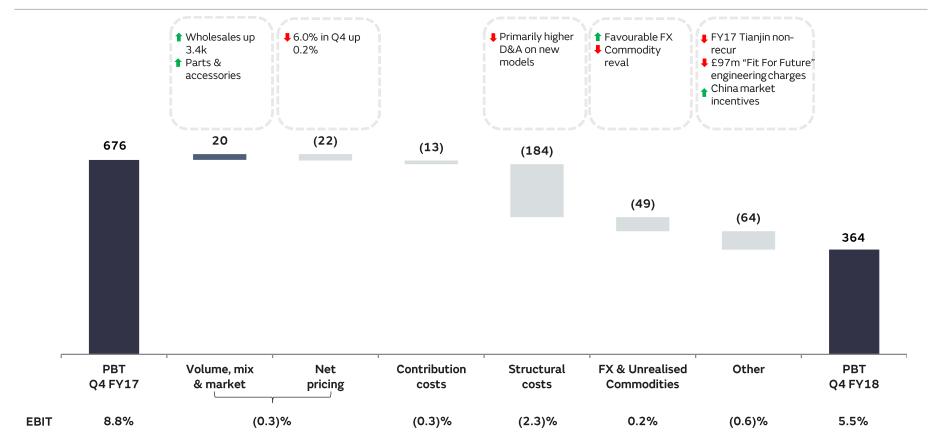


Q4 PBT down £312m





Higher volume, costs and D&A; unfavourable commodity reval

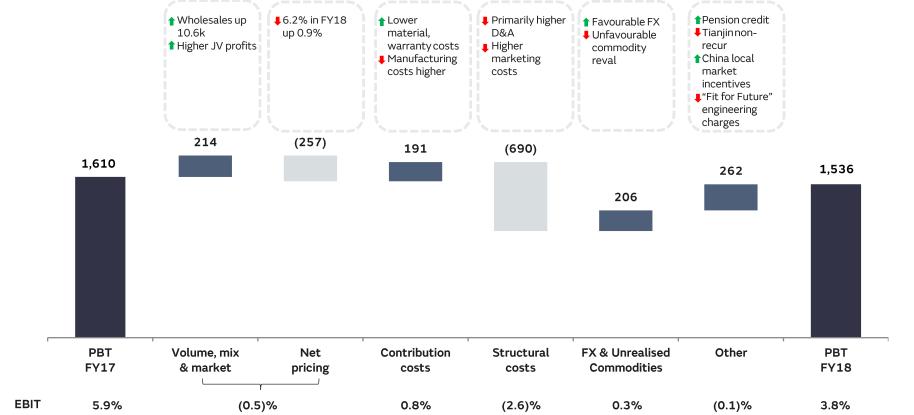


FY'18 PBT down £74m







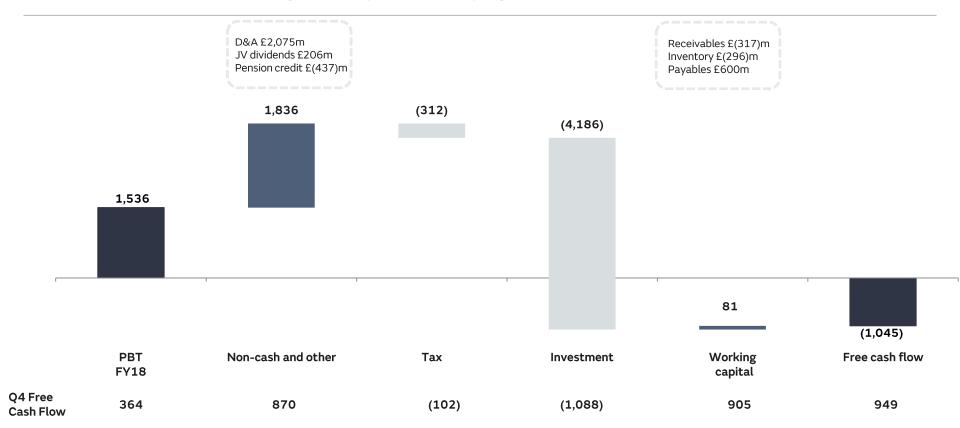


Free cash flow £(1.0)B for FY 18, £949m for Q4









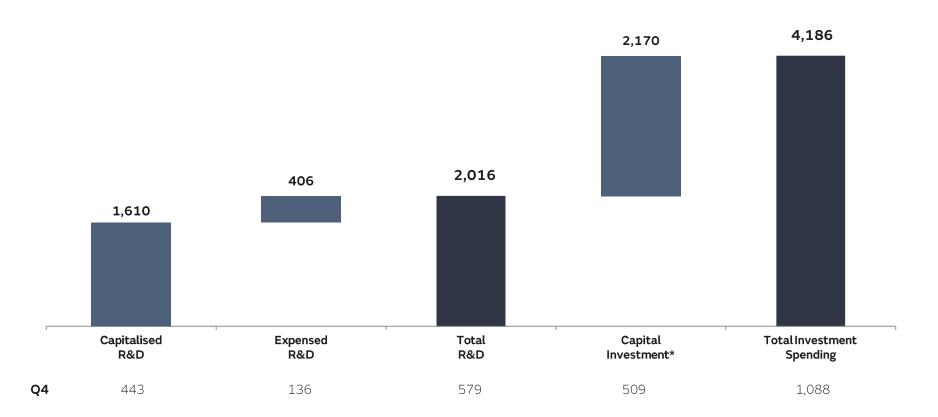
^{*} Free cash flow defined as net cash generated from operating activities less net cash used in investing activities (excluding movements in short-term deposits) and after finance expenses and fees and payments of lease obligations. Free cash flow also includes foreign exchange gains/losses on short-term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

FY'18 investments at 16% of revenue









FY18 dividend and updated dividend policy





- Since 2012, the de facto dividend policy of JLR has been to pay an annual dividend of £150m
- JLR has declared a £225m dividend for FY18 (20% of PAT) Present plan to pay to Tata Motors in June 2018
- Going forward JLR will target an annual dividend payout rate of 25% of PAT -- considered to be consistent with that of automotive industry peers
- The future 25% target payout rate is subject to liquidity, tax, legal and other relevant considerations for the Board each year

2. Chery – Jaguar Land Rover JV

















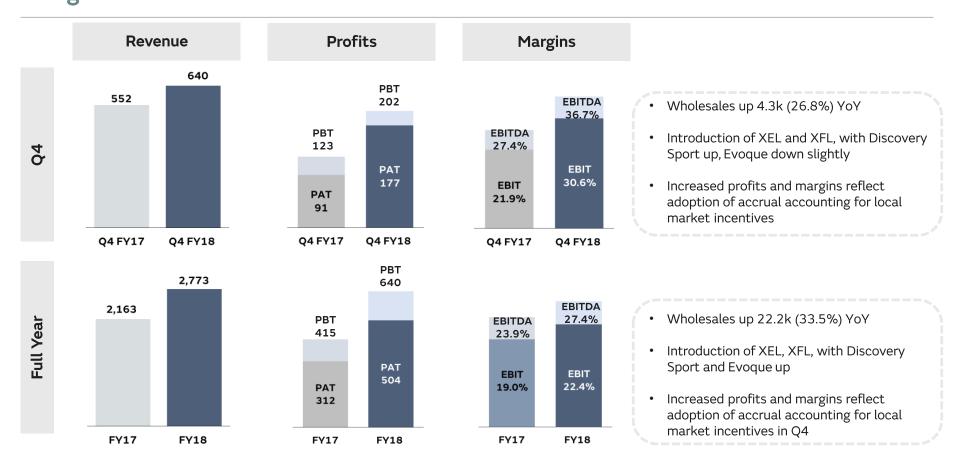


China JV key metrics (100%)

Higher volumes and local market incentives





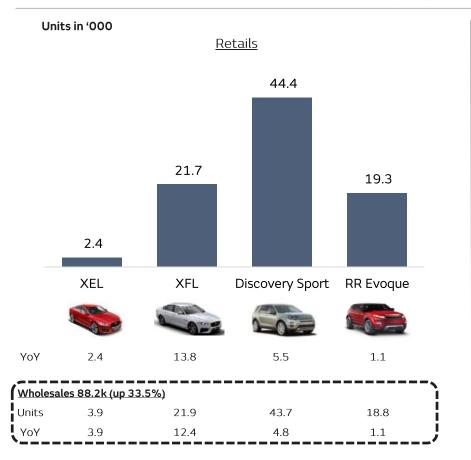


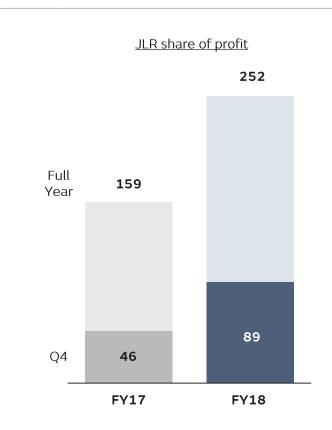
FY18 China JV retails 87,774 up 35.0% YoY





Introduction of XFL, XEL; Discovery Sport, Evoque up











JLR: Future proofing our business

Prof. Dr. Ralf Speth

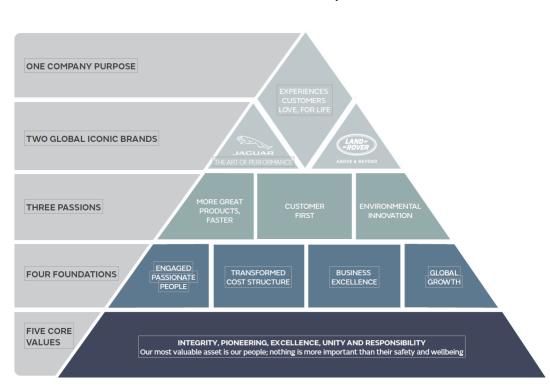
Consistent strategy

Investing to drive sustainable profitable growth





Business Blueprint



Business Model



Growing Jaguar Land Rover model range





LUXURY

SPORTS



LUXURY – RANGEROVER

LEISURE - DISCOVERY

DUAL PURPOSE - DEFENDER























LAND ROVERDEFENDER Replacement in development



















JAGUAR F-PACE WINNER **WORLD CAR AWARDS** 2017 WORLD CAR DESIGN OF THE YEAR



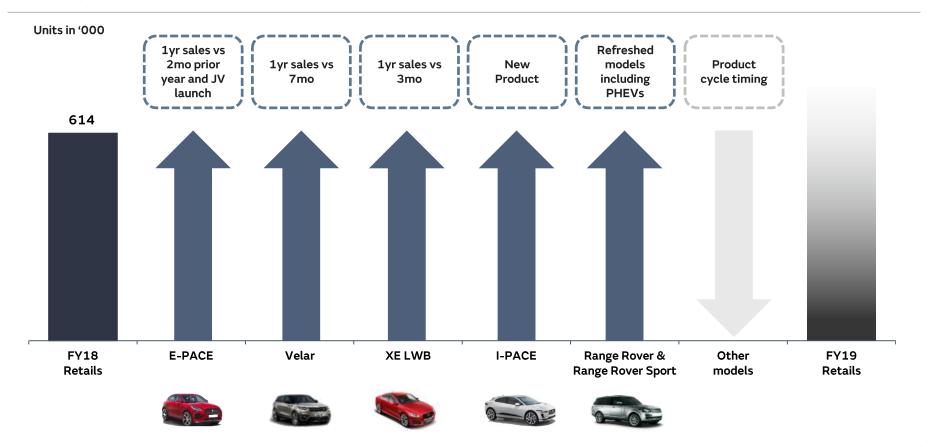


Stronger growth expected in FY19

Full year of new models and I-PACE







Electrification roadmap

Addressing diesel 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

Jaguar I-PACE, 1st premium SUV, BEV

Now available to order! An exciting "Electric" journey begins!









- Rapid charging: 0-80% in 40 minutes*
- 0-60mph in 4.5 seconds
- Range greater than 480km (WLTP cycle)
- All wheel drive

All figures for acceleration, power, speed, range and charging are manufacturer's figures correct at the time of publishing * Using 100kWh DC charger -29 -

Waymo strategic partnership announced

An exciting "Autonomous" journey begins!









Owned by Alphabet and a graduate of Google's Project X, Waymo - universally acclaimed world leaders in autonomous driving technology



Up to 20,000 I-PACEs from 2020 to be used by Waymo in their autonomous vehicle mobility service, planned for rollout across the US



JLR and Waymo to collaborate to develop self-driving Jaguar I-PACE vehicles



Waymo Jaguar I-PACEs, equipped with Waymo's self-driving technology, will start testing later this year



On-road testing and real-world data to allow Waymo and JLR engineers to refine technology and deliver optimum safety and reliability



Jaguar I-Pace will be the second official vehicle in Waymo's robot taxi fleet





Present lower margins to gradually improve New long term EBIT target for ACES, PD Capitalisation change





Geopolitical and economic environment.

including Brexit

Market and competitive forces -higher incentives Electrification, diesel uncertainty and emissions compliance

Business challenges

Driver assistance, connectivity and mobility trends High capital investment, new capitalisation policy

7-9%

3.8%







Growing premium segments

Exciting new products

Improve operating leverage

Drive cost efficiencies

Modular architecture strategy

Profit improvement drivers

Long term EBIT Target

FY18 EBIT

3&4. Tata Motors (S)

Connecting Aspirations

Guenter Butschek, PB Balaji



TMFL



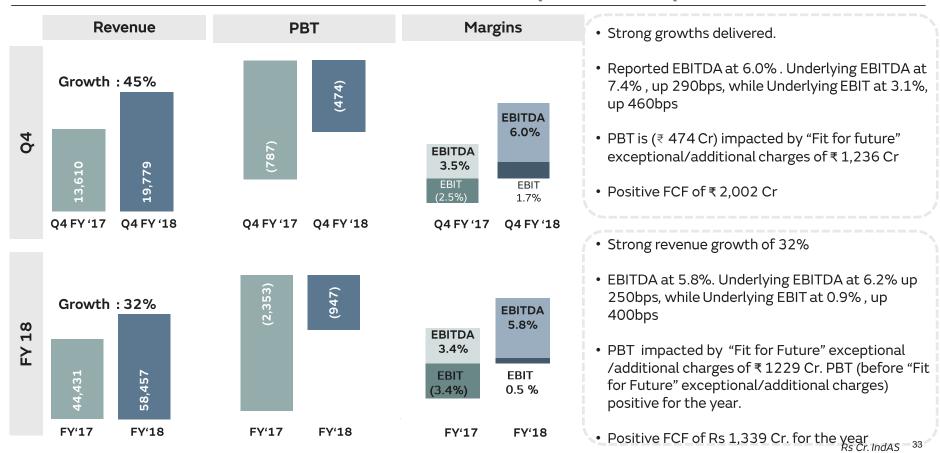
JLR

Net debt & Subs

Revenue up 45%, Underlying EBIT up 460 bps

TATA MOTORS
Connecting Aspirations

"Turnaround" delivers. Positive FCF for the full year after 5 years



U EBIT

(1.5%)

(2.5)%

4.1%

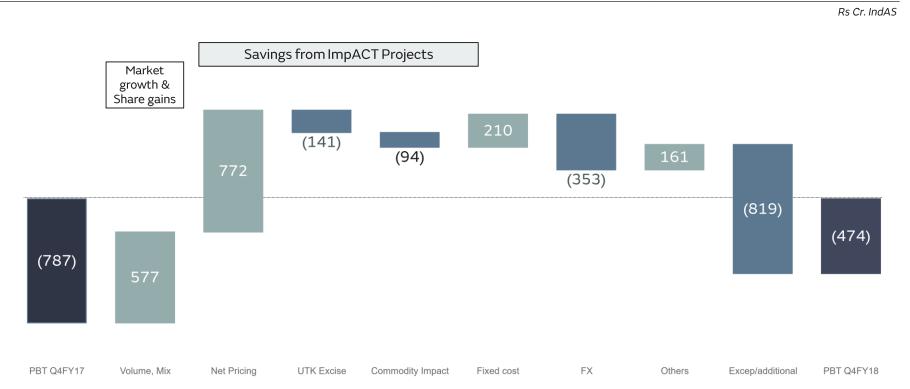
+40bps

PBT higher by Rs.313 Cr, Underlying EBIT Margin up 460bps

TATA MOTORSConnecting Aspirations

Volume Growth, Mix, Realisations, Savings, Operating leverage

(0.7)%



(0.5)%

7.1%

(0.7)%

(2.2)%

3.1%

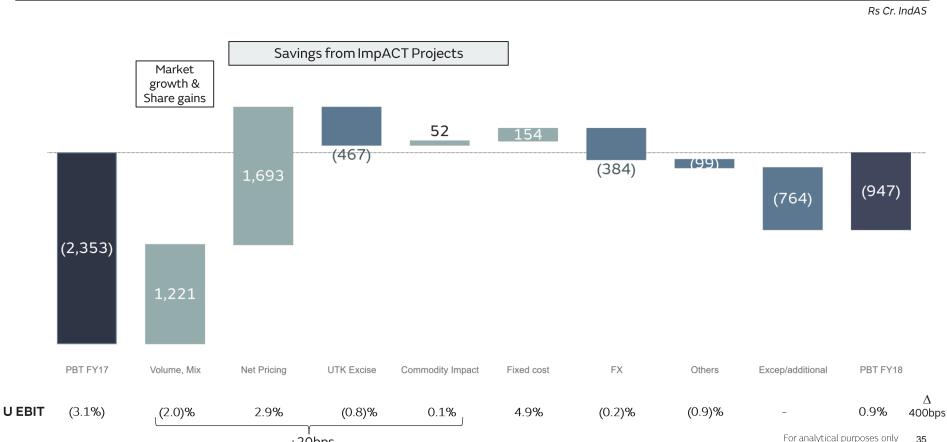
460bps

PBT higher by Rs.1,406 Cr, Underlying EBIT Margin up 400bps

TATA MOTORS Connecting Aspirations

Volume Growth, Mix, Realisations, Savings, Operating leverage

+20bps

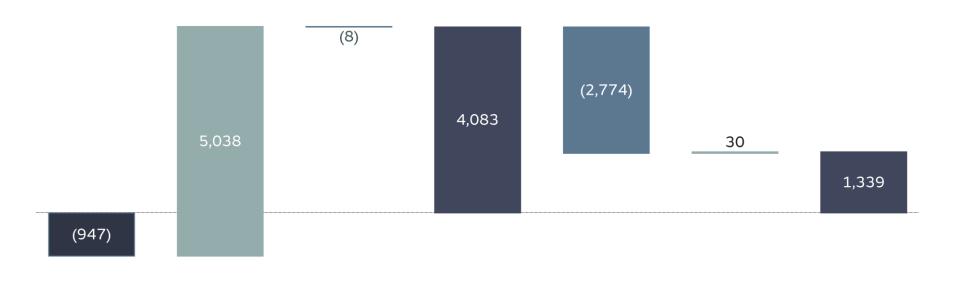


Free Cash Flows Rs 1.3K Cr

TATA MOTORS Connecting Aspirations

Improved performance leading to higher cash profits

Rs Cr. IndAS



PBT FY18	Non-cash and other	Tax	Cash profit after tax	Investment	Working capital changes	Free cash flow
Q4FY 18 PBT (474)	2,207	20	1,753	(587)	836	2,002

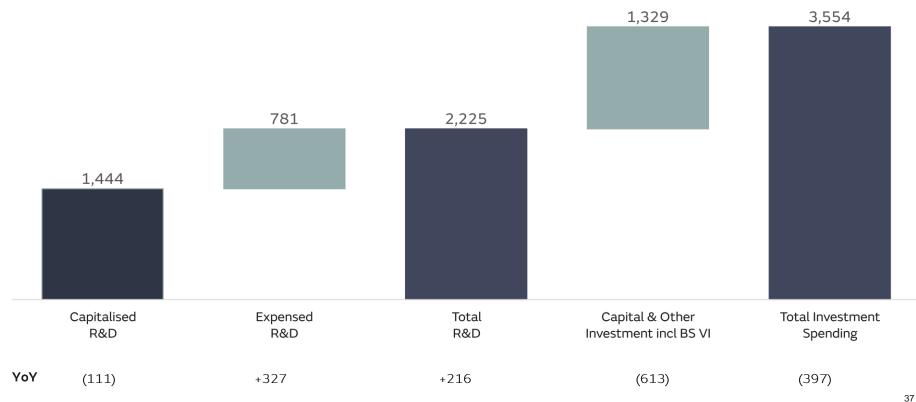
 $[*] Free \ cash \ flow \ is \ measured \ as \ cash \ flow \ from \ operating \ activities, less \ payments \ for \ property, \ plant \ and \ equipment \ and \ intangible \ assets.$

FY'18: Investment Spending 6.1% of Revenue

New products, Platforms & Technology for growth



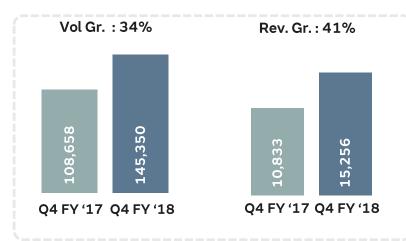
Rs Cr. IndAS



CV - Volume growth 34%, Revenue growth of 41%

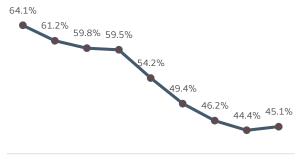
TATA MOTORS Connecting Aspirations

Aim to "Win Decisively" by driving all round execution



- Portfolio gaps mostly plugged; Will proactively address market sub-segments with modular product designs
- Continue to enhance customer experience
- Will continue to:
 - Leverage superior SCR technology to win customers
 - Drive S&OP and fix capacity bottlenecks to meet demand surge
 - Drive aggressive cost reductions to improve profitability

Market share bleed arrested

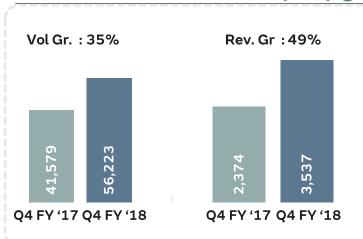




PV - Volume growth 35%, Revenue growth 49%

Aim to "Win Sustainably" by getting basics right





- Strong growth from new products : Tiago, Tigor, Hexa & Nexon
- All regions deliver strong growths in the quarter
- "Impact" design, best in class features & user experience driving change in brand perception
- Focus areas
 - Product development & User experience
 - Network expansion & customer service
 - Rigorous cost reductions to deliver an early breakeven











TATA MOTORS: "Shifting gears with Turnaround 2.0"

Guenter Butschek

Turnaround 1.0

Single minded focus on execution





Sales enhancement – 'CV domestic' focused

- Successful market entry with new products
- Greater stakeholder engagement and sales activation



Rigorous cost reduction to drive profitability

 Cost savings achieved through focused ImpACT projects, run with dedicated teams



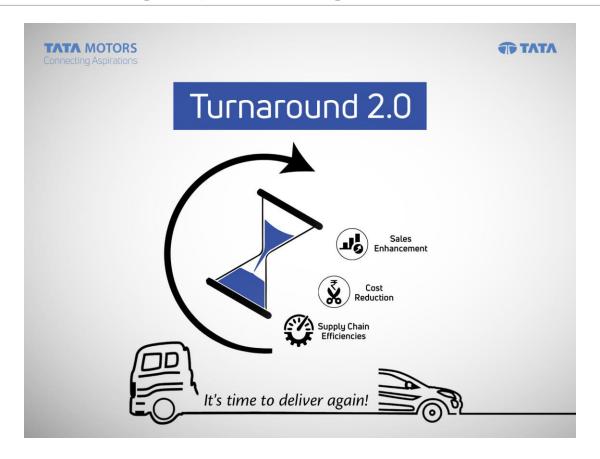
Leveraging production & supply chain efficiencies

- Structured approach to eliminate supply constraints
- Consolidation of supplier base, fit for the future

Turnaround 2.0

Embed turnaround thinking deep into the organisation





In particular, PV will aim to "Win Sustainably" during this phase TATA MOTORS





The green shoots are visible in the PV business

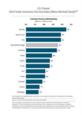


Strong response to Tiago, Hexa, Tigor & Nexon

TIGOR EV leads the 'E mobility' space



"Impact 2.0 design" builds positive brand and consumer preference

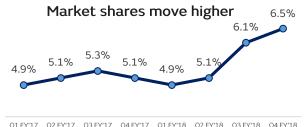


Individual buyers form 87% of customers Average age of consumers ~40; Significant portion < 35yrs

JDI CSI: Rank 2 (vs 5 in 2014)



Contribution margin improves sequentially



PV Vision

To be 'Amongst top 3 in domestic PV'

Achieve sustainable financial performance

ImpACT projects methodology to be adopted





ImpACT Projects 2019 – Key thrust areas

- Design to Cost
- Higher capacity utilization, productivity
- Common architecture & modularisation
- Advance new product launches
- Leverage eV opportunity

 PV



- Product Margin
- Modularity
- Warranty
- Spares & Others

CV



- Distribution & Logistics
- Manufacturing Footprint
- S&OP 2.0
- Strategic Supplier Base
- Time to Market
- Digital

Common (TATA MOTORS

Further details on the Investor Day

To further align reward to delivery, ESOPs proposed for key talent TATA M

Connecting Aspirations

Objectives

- Drive long term focus on Competitive, Consistent, Cash accretive growth
- Ring fence critical talent during turnaround phase
- Match employee payoffs to the long gestation period of key initiatives
- Drive owner's mindset & collaboration amongst employees

Proposed Scheme

- ESOPs to be granted in Q2 '19 at last 90 day average market price covering delivery over 3 performance periods (PP).
- To cover key talent of TML domestic (~200 people)
- Criteria: Cumulative delivery over the performance period for the following 3 key metrics.
 - Market share gain, EBIT % improvement and FCF % of revenue of domestic business
- To be equity settled by issuing fresh shares to employees.

NRC & Board approval received. Will seek shareholder approval at AGM.

PP Number	Performance Period (PP)	Vesting date
1	FY19-FY21	Q1 2021
2	FY20-FY22	Q1 2022
3	FY21-FY23	Q1 2023

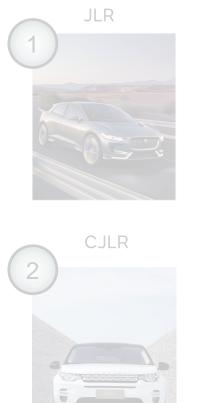
ESOP: Employee Stock Options

5. Tata Motors Finance





PB Balaji











Tata Motors Finance

Strong broad based rebound

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Connectin	ıg Aspi	rations

Parameters	Q4 FY17	Q4 FY18	vs '17
AUM*	22517	27932	24%
Market Share	20.4	25.2	480bps
PBT	(751)	60	-
GNPA %	17.9%	4.0%	1390bps
ROE % (Pre-tax)	-	12.7	-

Parameters	FY17	FY18	vs '17
AUM*	22517	27932	24%
Market Share	21.8	24.9	310bps
PBT	(699)	291	-
GNPA %	17.9%	4.0%	1390bps
ROE % (Pre-tax)	-	17.1	-

- 66% disbursal growths in FY18 to Rs 15.4K Cr
 - Highest ever disbursal in TMF History
 - Strong growth in new & used vehicle financing
- Corporate lending book doubles to 2K Cr
- GNPA reduced by 1390bps to 4% (measured on 90day basis). NNPA @ 3%
- Consolidated FY18 PBT at Rs.291 crs

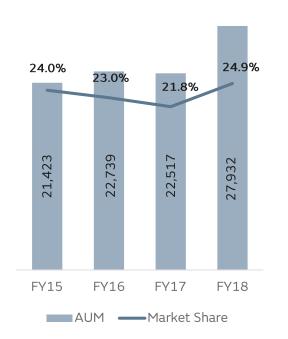
* AUM includes Off Book

Tata Motors Finance

Strong broad based rebound



Rs Cr, IGAAP



	PBT	ROE %
FY15	-843	
FY16	302	12%
FY17	-699	
FY18	291	17%



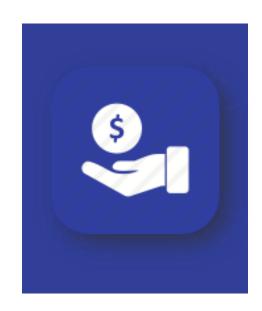
All around performance

- Strong growths, Market share gain, Improved profitability and Strong ROE

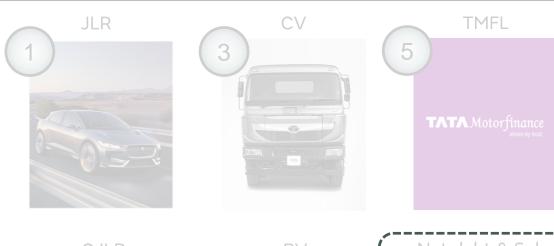
GNPA reduced significantly

6. Net Debt & Others





PB Balaji



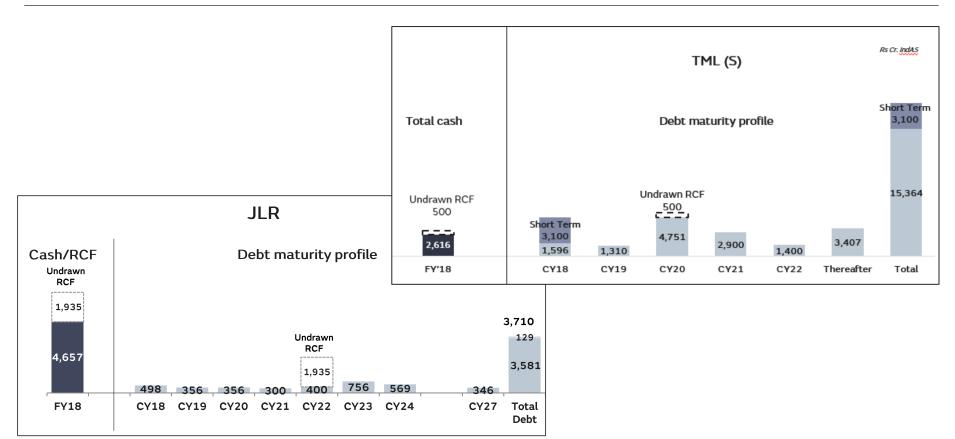






Liquidity adequate; Maturities well spread out





Work commenced to monetise non-core assets - Defence



Defence

- Slump sale of Value Added Segment of defense vehicles business and Specialized Defence Projects (excluding FICV) through a court process to TASL.
- Assets transferred comprise mainly of IP (Design & Development expenditure) that has been capitalised for 5 live projects and several old projects.
- Cab & Chassis business (contributing over 80% of Defense Revenue) and FICV retained.
- TML to receive:
 - Upfront consideration of INR 100 Crores
 - Earn Out of 3% of future revenues from identified set of projects for upto 15 years (Rs 1750Cr max)

TAL

- Sale of Aerospace Business Unit of TAL via 100% Share sale to TASL
- Industrial business unit to be carved out and transferred to TML by TAL
- TML to receive a consideration of INR 625 crs on Enterprise value basis.

• Transactions subject to statutory and other required approvals.

• Tentative Timeline for Completion : ~ 7-9 Months

TASL: Tata Advanced Systems Ltd

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Tata Motors Group - Outlook PB Balaji

Looking ahead



Context

- Demand
 - Global Markets to remain challenging.
 Uncertainty in UK and Europe from diesel &
 Brexit; Cyclically weaker markets in US; China to remain strong.
 - Optimistic on demand in India Higher infrastructure spending, better enforcement of overloading rules & higher GDP growth. Inflation and interest rate risks a cause for concern
- Commodity costs expected to be higher
- Investment needs likely to remain high ACES, BS VI & New Products.

Response

Jaguar Land Rover

- Continue to invest circa £4.5B in new products, technology and capacity to drive long term sustainable profitable growth.
- Expect higher sales growth with improved profitability in FY19. Expect performance to improve gradually as the year progresses.
- Planning in a range of 4-7% EBIT (post PDC policy changes) between FY19-21 & 7-9% over the long term.

Tata Motors (Standalone)

- Continue to drive all round performance improvement through Turnaround 2.0 while investing for future growth.
- Planning for 3-5% EBIT (post PDC policy changes) between FY19-21 & 5-7% over the long term.
- Complete actions from the "Fit for Future" portfolio decisions to release cash.

We are committed to Competitive, Consistent, Cash Accretive Growth over the medium to long term

Our approach: Launch exciting new models, Drive cost efficiencies & operating leverage with affordable investment spends

Investor Relations Note



Thank You

Gunter Butschek Ralf D. Speth

CEO & MD, Tata Motors CEO, Jaguar Land Rover

P. B. Balaji Kenneth Gregor

CFO, Tata Motors Group CFO, Jaguar Land Rover

Vijay Somaiya Bennett Birgbauer

Treasurer, Tata Motors Treasurer, Jaguar Land Rover

Tata Motors Investor Relations

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See you at our Annual Investor Meet

TML India: 05 June 18 (in Mumbai, India) JLR: 22 June 18 (in Coventry, UK)