BHARAT FORGE



INVESTOR PRESENTATION

August 2018 | Bharat Forge Ltd. | Pune

MAKING IN
INDIA
FOR THE WORLD







A Snapshot





REVENUE - Consolidated Revenue: US\$ 1.3 Billion; Standalone Revenue: US\$ 780 Million



MANUFACTURING LOCATIONS - 10 Manufacturing locations across 5 countries



WORKFORCE - Global Workforce of 5,000+ employees



MARQUEE CUSTOMERS - Leading Automotive & Industrials OEMs & Tier 1 Suppliers



LARGEST EXPORTER - of Auto Components from India



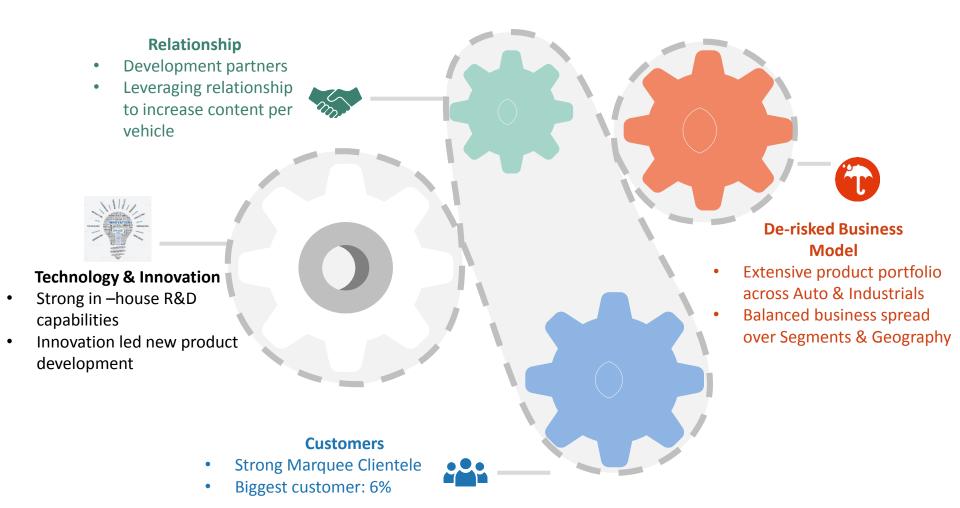
GLOBAL LEADERSHIP - In Powertrain & chassis components



TRANSFORMATION - From Preferred Supplier to Development Partners

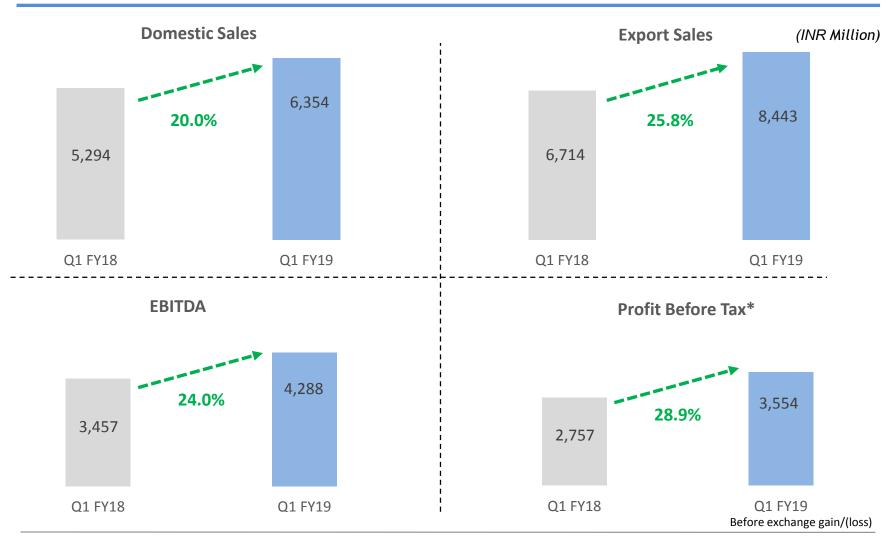
Key Differentiators help create an efficient organization





Standalone Results – Q1 FY 2019





Strong balance sheet



(INR Million)

Particulars	June 30, 2018	March 31, 2018
Long Term Debt	15,744	13,462
WC & Bill Discounting	12,519	11,666
Equity	47,230	46,143
Cash	18,108	16,008
D/E	0.60	0.54
D/E (Net)	0.22	0.20
Long Term D/E (Net)	(0.05)	(0.06)
ROCE (Net of Cash)	24.8%	22.5%
RONW	19.8%	17.7%

Segmental Breakup - Standalone



Vehicles
48% of total
revenues



Q1 FY19: 6,648 Q1 FY18: 4,990

+33.2%

Passenger
Vehicles
11% of total
revenues



Q1 FY19: 1,520 Q1 FY18: 868

+75.2%

Industrials
41% of total
revenues



Q1 FY19: 5,665 Q1 FY18: 5,428

+4.4%

Highest Revenue recorded in the Auto segment.

(Values In INR Million)

Geographical Breakup - Standalone



India
43% of total
revenues



Q1 FY19: 6,354

Q1 FY18: 5,294

+20.0%

Americas
39% of total
revenues



Q1 FY19: 5,724 Q1 FY18: 4,383

+30.6%

Europe 17% of total revenues



Q1 FY19: 2,527 Q1 FY18: 1,873

+34.9%

Rest of World 1% of total revenues



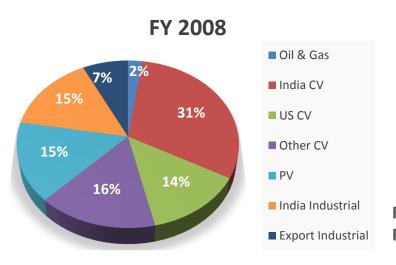
Q1 FY19: 192 Q1 FY18: 457

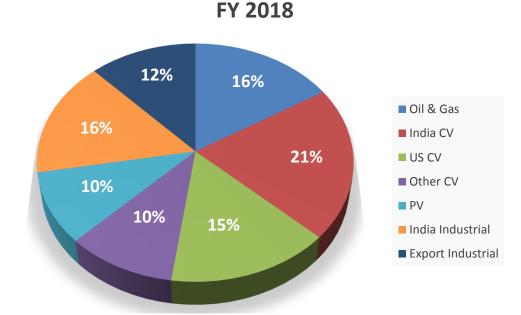
-58.1%

De-risking and Growing



- Reduced dependence on Auto sector
- Diversified Industrials business across geographies
- Strong growth in Export Industrials and Passenger Vehicles





REVENUES

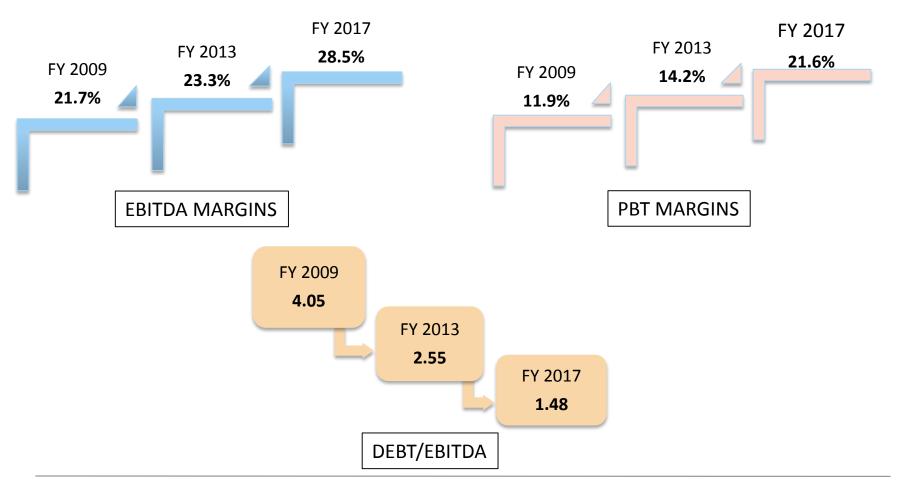
FY 2018: INR 53,160 million

REVENUES

FY 2008: INR 21,965 million

Increasing resilience in every trough





New order wins

1,620
INR
Crores

New Business wins

Won over past two years (FY 2016 – FY 2018)

Driven by new product development



Of new order wins from Industrials

De-risking the revenue stream within Industrials sector-wise and customer- wise



Of new order wins from Passenger Vehicles

Increasing contribution from Passenger Vehicles by new customer additions and value added products

Performance of International Operations BHARAT FORGE



(INR Million)

Particulars	Apr – Jun 18	Apr – Jun 17
Total Income	8,741	6,874
EBITDA	696	506
EBITDA %	8.0%	7.4%
PBT before Exceptional Item	241	104

Focus on Light Weight Materials



- Current revenues from Al Forgings ~ € 60 million.
- CDP BF (Germany) has won new business of € 40 million for supply of Aluminum Forgings to a marquee premium vehicle manufacturer.
- Setting up Aluminum Forging facility at BF PMT in Tennessee, USA at a cost of US\$ 55 million. This facility in addition to Al forgings in Europe will help us to enhance our presence in the light weighting technology used in passenger vehicles.
- New order wins coupled with improved operational efficiencies will aid profitability of international operations.

Addressing e-Mobility Opportunity



TORK

- ✓ Strategic investment in EV start-up
- ✓ Gain technical expertise on EV powertrain development
- Access technologies in personal E-mobility space



Develop solutions across
the entire spectrum of EV's
from low voltage
powertrains in personal
mobility to high voltage
applications for commercial
vehicles



- ✓ R&D facility in UK for powertrain solutions of Electric Vehicles
- ✓ Technical Training
- ✓ Complementing capabilities and knowledge of KCTI & KCMI
- ✓ Benchmarking activities





- ✓ Strategic investment in EV company operating from UK
- ✓ Access to electric powertrain solutions for Commercial Vehicles & Buses in the 7.5 -14 T weight category
- ✓ License for commercialization of Tevva technology within India

Way forward



Disclaimer



This presentation contains certain forward looking statements concerning Bharat Forge's future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward looking statements. The risks and uncertainties relating to these statements include, but not limited to, risks and uncertainties, regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and the target countries for exports, ability to attract and retain highly skilled professionals, time and cost over runs on contracts, our ability to manage our international operations, government policies and actions with respect to investments, fiscal deficits, regulations, interest rates and other fiscal costs generally prevailing in the economy. The company does not undertake to make any announcement in case any of these forward looking statements become materially incorrect in future or update any forward looking statements made from time to time by or on behalf of the company. No part of this presentation shall be reproduced, copied, forwarded to any third party either in print of in electronic form without prior express consent of the company.



THANK YOU