

May 30, 2019

Asst. Vice President, Listing Deptt.

National Stock Exchange of India Ltd.,
Exchange Plaza, Plot C/1, G Block
Bandra Kurla Complex,
Bandra (E),
MUMBAI - 400 051
Scrip Code: HEROMOTOCO

The Secretary, **BSE Limited**25th Floor,
Phiroze Jeejeebhoy Towers,
Dalal Street,
MUMBAI - 400 001
Scrip Code: 500182

Sub.: Presentation made to analysts

Dear Sirs,

Pursuant to Regulation 30 of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 and in furtherance to our letter dated May 29, 2019 w.r.t. schedule of analyst / investor meet, please find enclosed herewith the presentation for the scheduled events.

Request you to kindly take the same on records.

Thanking you,

For Hero MotoCorp Ltd.

(Neerja Sharma)

Company Secretary & Chief Compliance Officer

Encl.: As above



**Investor Presentation** 

Analyst Day

Mumbai

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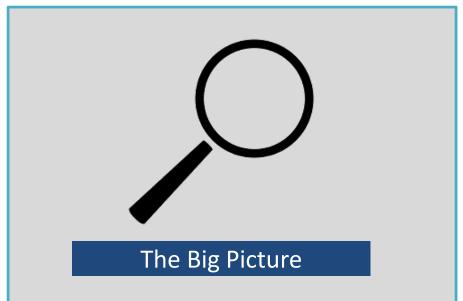
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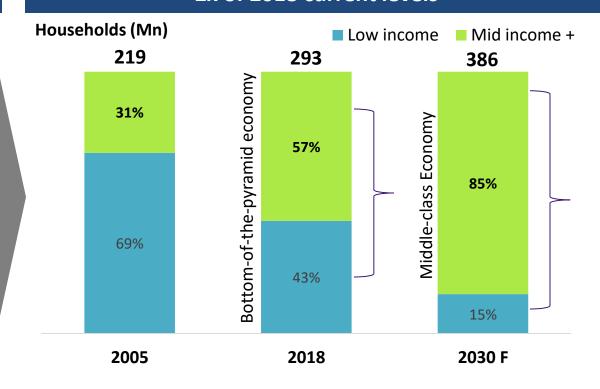
## GDP growth to continue, creating a larger middle-class

**Investor Relations** 

**GDP** growth in India to continue making it the 2<sup>nd</sup> largest GDP by PPP by 2050

2016		2050		
China	1	1	China	
US	2	2	India	
India	3	3	US	
Japan	4	4	Indonesia	
Germany	5	5	Brazil	
Russia	6	6	Russia	
Brazil	7	7	Mexico	
Indonesia	8	8	Japan	
UK	9	9	Germany	
France	10	10	UK	

330Mn middle income+ households expected by 2030 → 2x of 2018 current levels

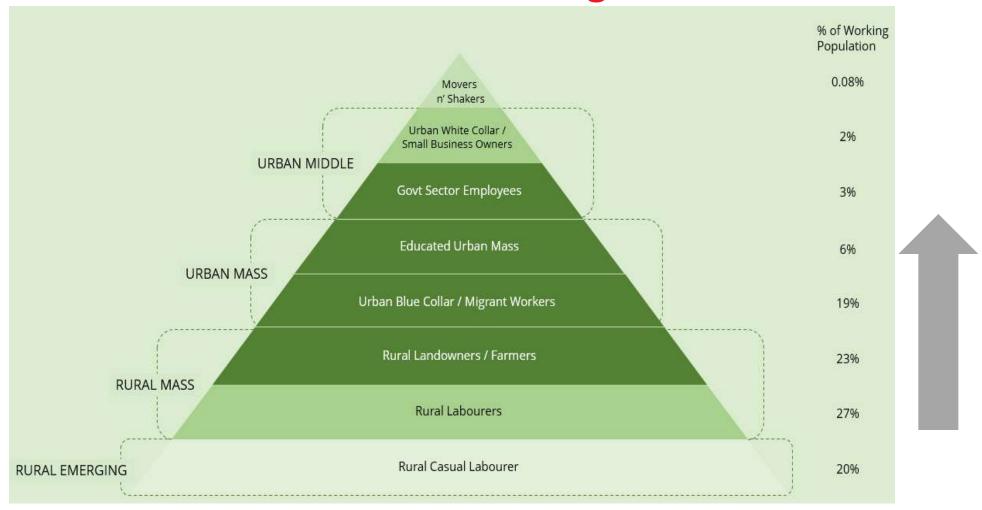


Opportunity at the bottom of the pyramid

Source: PwC report, The World in 2050, WEF Report



# Bottom of the pyramid and low-end working population likely to move into the middle class income segment



Source: Francis Kanoi Marketing Research: "Profile of 2W Users"



# As income levels improve, multiple consumer archetypes will evolve

Consumer archetype (2018)		Avg. household income pa (\$)	Occupation	% working population
Not covered in consumer archetype			Not covered	NA
Poor Rural		2,800	70% informally/ non-employ	yed 29%
Poor Dreamers		5,200	70% informally/ non-employ	yed 14%
Young and Savvy		5,200	25% employed, 40% studen	ts 11%
Middle India		6,800	70% informally/ non-employ	yed 19%
Connected Aspirants	- <del> </del>	6,800	60% employed	15%
Conservative Rich		40,000	70% informally/ non-employ	yed 4%
Sophisticated Rich ource: WEF Report	i	40,000	55% employed, 20% studen	ts 7%

**Analyst Day 2019** 

**Investor Relations** 

# Larger middle class → higher consumption



Rising incomes and expanding middle & high-income segments will reshape future consumption



Indian peculiarities will shape opportunities for indigenous offerings, e-commerce, value-for-money brands and digital entertainment



Many Indias will drive consumption growth and the urban-rural divide will diminish significantly



Many consumer archetypes will persist as age, education, occupation and connectedness begin to strongly influence preferences within each income segment



Millennials & Gen Z will drive consumption, spending more than their predecessors

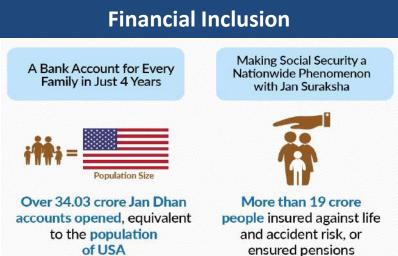


Connected India, with more than 1 Bn internet users, will have informed consumers demanding greater transparency from brands

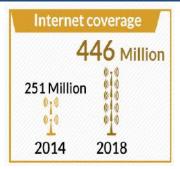


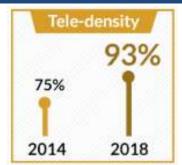
# Economic and infrastructure development $\rightarrow$ higher consumption levels



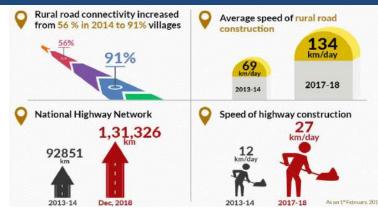


# Growth in E-connectivity





### Connecting India's villages and cities





# India growth story intact -> higher levels of consumption

Demographic dividend

Women in workforce

Road development

Infrastructure development

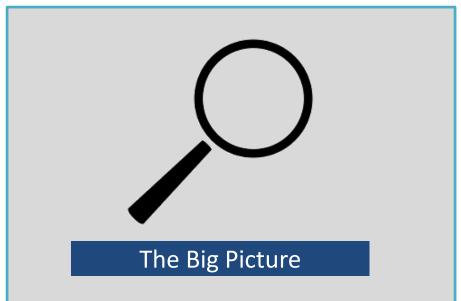
**Urbanization** 







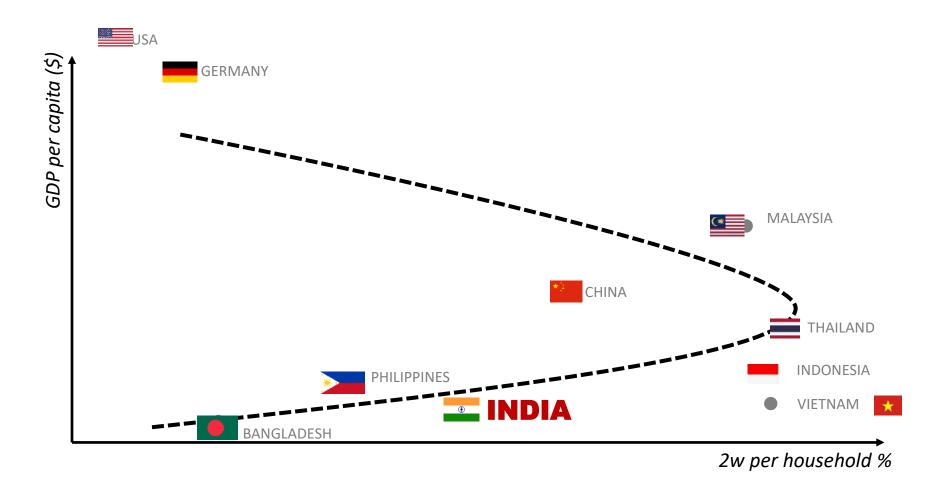








# Strong correlation of GDP growth to 2w penetration - India far from saturation



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# 3x potential in India compared to Asian peers

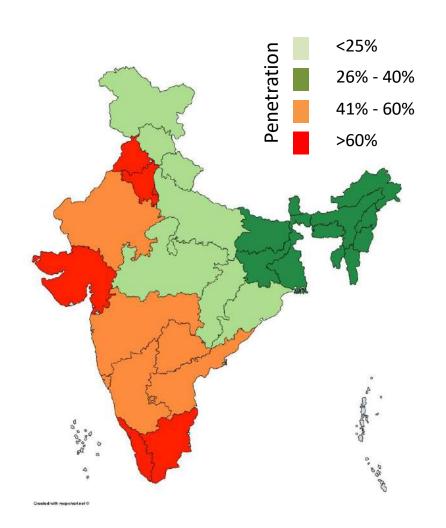
Country / Metric	Demographic (20-64 years)	GDP growth expectation % (5yrs)	2w Penetration per 1000 population
Philippines	63%	6.40%	78
India	66%	7.20%	110
Malaysia	69%	4.90%	166
Indonesia	67%	5.40%	281
Thailand	71%	3.60%	291
Vietnam	70%	6.20%	~350

Source: OECD report on Asian Markets, ASEAN Key Figures, World Bank Group, Sell side research



# Interstate comparison reflects 2.5x potential

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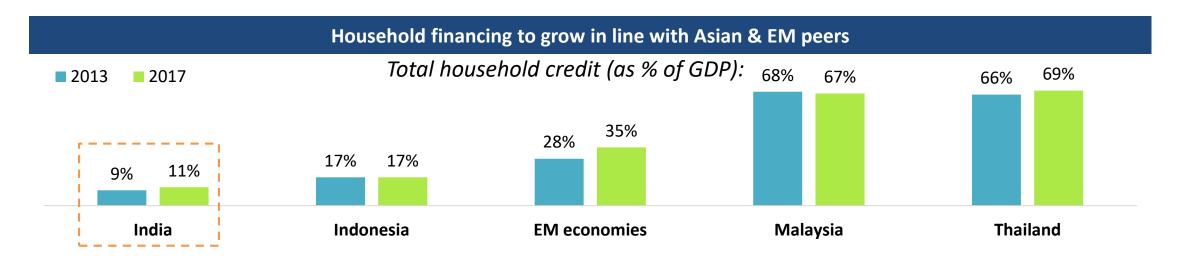
State by penetration	Penetration / 1,000	Opportunity
Low 7	73	-
Average	102	40%
Тор 7	168	130%
Tamil Nadu	202	177%
Delhi	247	238%

Source: Sell Side research



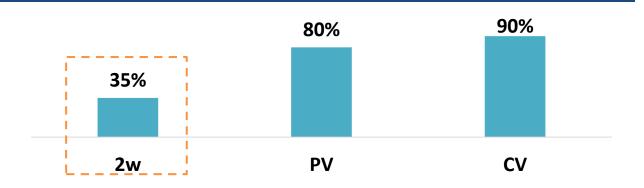
# Higher financing levels will help increase 2w penetration **further**

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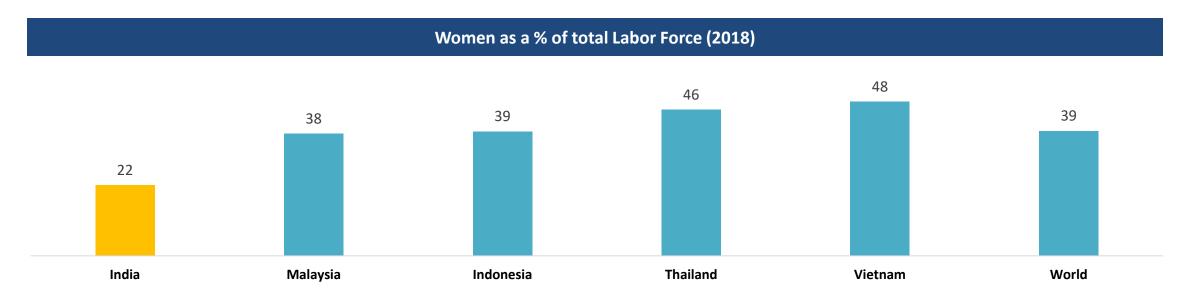
#### Significant opportunity for enhancing finance penetration in 2w (FY18)



Source: **BIS Statistics** 



# Increasing participation of women in the labor force presents another demographic benefit



Women participation in Indian workforce set to grow considerably

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## 2w demand has multiple drivers



**Income enabler:** Sturdy transport for longer distances



**Point to point mobility** for the city rider



**Aspirational youth** drive the commuter & leisure 2w demand



**Enabling women's participation** in education, employment and leisure





# Leading to long term growth potential for the 2w industry

3x Higher consumption

3x Penetration opportunity wrt Asian peers <100 → 300/ per 1,000 people>

2.5x Higher domestic penetration < Low penetration states → high penetration states>

Increase in financing <Household credit in India 11% → EM 35%>

More women in workforce <22% → 40% of labor force>

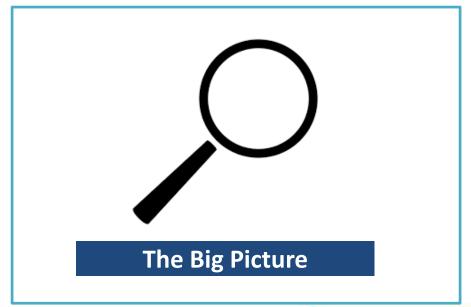


3x

2x











## **Lead Brand equity index**



**Highest Brand Equity Index: 3.3**  Preference

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**Price Premium** 

Recommendation

2x of the closest

competition in Deluxe

110cc: Top 2 brands

125cc: 2 of the Top 3 brands



# 4 of the top 5 industry leading brands are from the Hero stable

"4 of the top 5" 2w brands

are Hero brands (FY19 Vol.)





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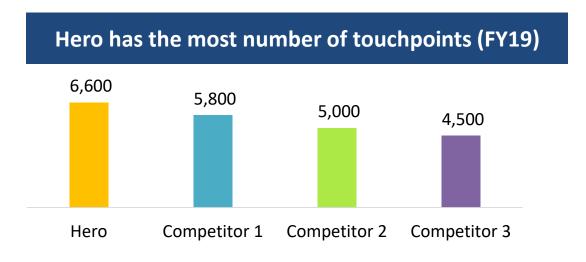






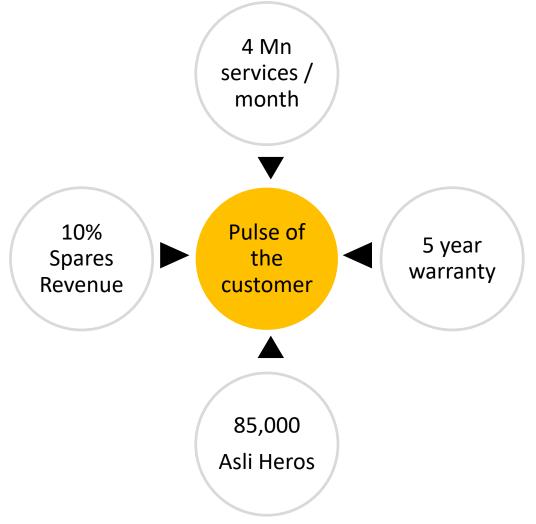


# Largest distribution and service network in the world $\rightarrow$ higher sales for our dealerships





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# Sourcing and manufacturing at scale is a key strength



Total capacity: ~10Mn units/ pa

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\*BOP: Bought out parts Source: HMCL Analysis



# World class manufacturing efficiencies have been developed



**18 seconds = 1 Motorcycle rollout** 

Flexible Manufacturing Systems: Fuel Tank Painting



BOP: Bought out parts Source: HMCL Analysis



# Rapidly building our innovation capability...

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Global Centre of Innovation & Technology (CIT) at Jaipur operational since March 2016 | Spread across 247 acres | |Initial investment of ₹850 Cr | ~850 Employees |



Source: HMCL Financials



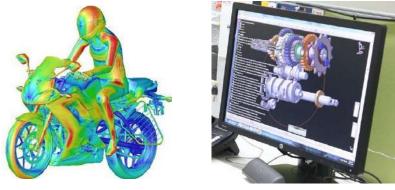
# ..with state of the art infrastructure & development machinery



World class Centre for Innovation & Technology (CIT) infrastructure



16 km test track with 45 terrains to simulate Indian & global roads



**Design Simulation** 

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Source: HMCL Analysis



# **Leading to many 1sts in technology**



(Idle Start Stop System - μ-Hybrid)

1<sup>ST</sup> In India 2W - 2013





(Connected Dashboard)

**1**<sup>ST</sup> in Premium segment - **2018** 









## Multiple launches in the last 12 months

### Refreshing our core







Splendor +



Splendor iSmart+



**HF Deluxe** 



Glamour FI

**Comprehensive premium portfolio** 



**Super Splendor** 

### **Driving our scooter story**



Destini 125



Pleasure +



Maestro Edge 125



Xtreme 200R



Xpulse 200



Xtreme 200S



Xpulse 200T



# Comprehensively addressing regulatory changes

TIME BS-IV CBS/ABS BSVI

New Models: Apr.'16

All Models: Apr.'17

All Models: Apr.'19

All Models: Apr.'20

- ✓ Among the 1<sup>st</sup> to launch iSmart: Jul 2016
- **√ 96% models in Mass Production** ≤ Feb17
- √ +3 All-new models
- -- SC order d-2: No reg. post 1st April

✓ Hero Scooters: CBS since inception

New Models: Apr.'18

- ✓ Among first to launch ABS: Aug 2018
- √ 100% models CBS& ABS MP ≤ Feb-19
- ✓ India's 1<sup>st</sup> FI scooter launched
- √ 3 FI models already launched
- ✓ Target for MP & stock clearance
- ✓ No BSIV sales/reg. post 1<sup>st</sup> April

#### Fuel Injection system

- De-risking (Multiple suppliers)
- Economies of scale (Competitive cost)
- Quality (Global supplier base)

Developing In-house capability

Value-up

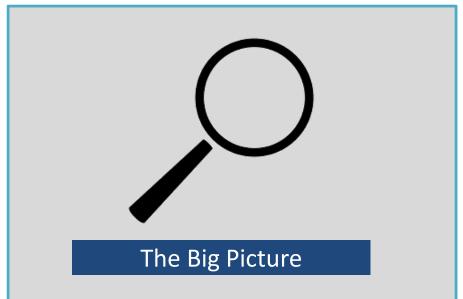
Cost down



Alternative technologies Cost lever- (Parallel approach)











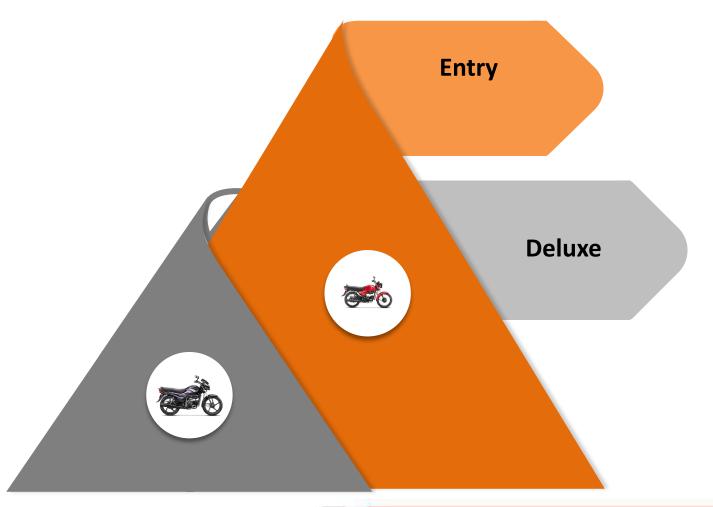
## **Our Strategy**



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# **Continue to drive penetration through strong presence in Entry** and Deluxe segments



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#### Low penetration → Entry, Deluxe growth

- Entry: 1<sup>st</sup> time buyers: >75%
- Demographic dividend
- Social upgrader
- Aspirational

- Deluxe: the next move
- Follow lifestage of the customer
- Refreshes to drive category growth

### **Strengths**

**Brand** 

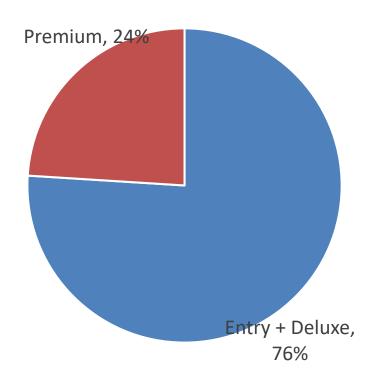
Rural understanding Service & distribution network



# Segment is big and growing faster; Hero leads with highest market share

Entry + Deluxe: 76% of Motorcycle market

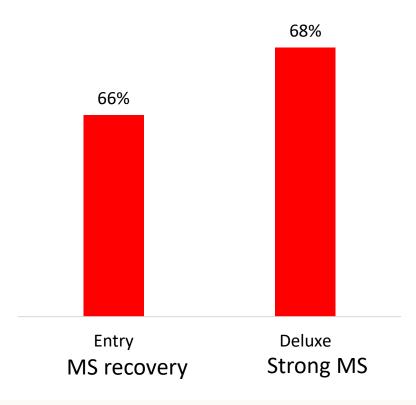
Hero continues to strengthen its leadership position



**2w industry led by Motorcycle** growth ahead of scooters

Entry + Deluxe growth > 2w growth (FY2019 7.5% vs 4.9%)

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Q4FY19 unless otherwise specified



# Continue to build a strong and differentiated value proposition

Invest in brands for sustainable MS

+

Pricing premium

Brand of choice



Credible brand building

Sustainable Market share



4 of the top 5 selling brands

Premium pricing



Command premium on similar products





Money for value <u>not</u> value for money





## **Build a Premium portfolio**



Fear nothing in the City



Power of Presence



**XPULSE 200T** *LAUNCHED MAY-19*₹94,000

Make New Roads



\*\*LAUNCHED MAY-19

\*\*1,05,000 (Fi)

\*\*97,000

\*\*Make New Tracks



## The Premium portfolio will address 70% its market segment





# SPORT



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#### **TOURING**













## High decibel marketing strategy backed by industry leading investments in advertising and promotion





Focussed TV / Print communication

**Distribution strategy** 



Premium experience, shop in shop & premium sales consultants

**Digital strategy** 





Target group focused strategy



## Offering a unique Premium experience

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Multi-format trails across zones and terrains



## **Building Brand "Hero"**





Develop the "Hero" brand image and exposure



2 Top 20 Finishes @ Dakar Rally 2019



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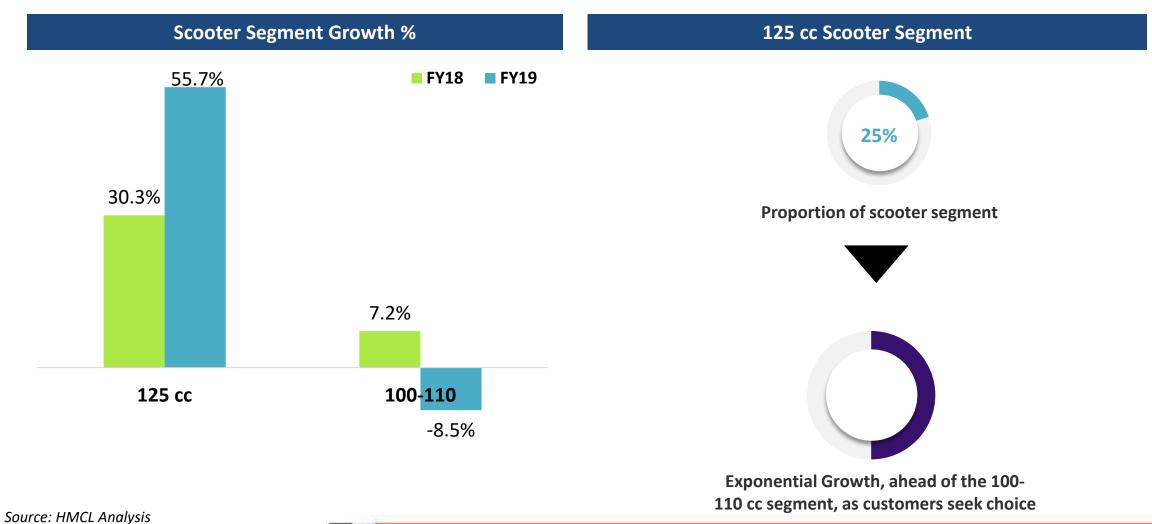


Leveraging ... in Global Markets





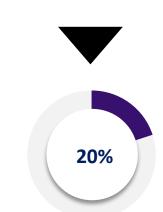
## Win in Scooters through 125 cc segment

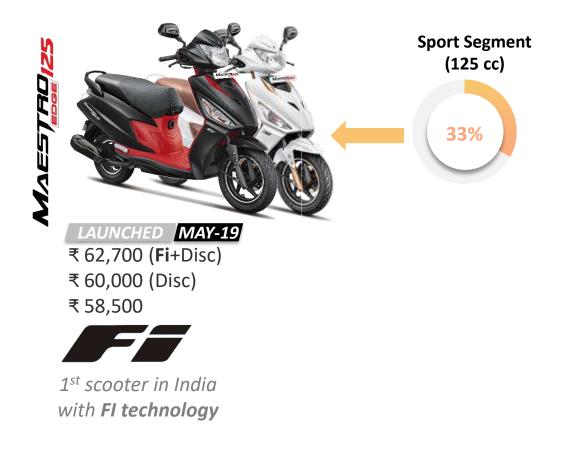


### With the recent scooter launches supporting 125 cc segment









Retail MS%: after 6 months of launch

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## Anchor 125 cc presence through communication & strong value proposition

#### **Marketing Communication**



Generate brand love by driving brand story across TV/ print



### **Technology anchor:**

125cc with India's first on scooters

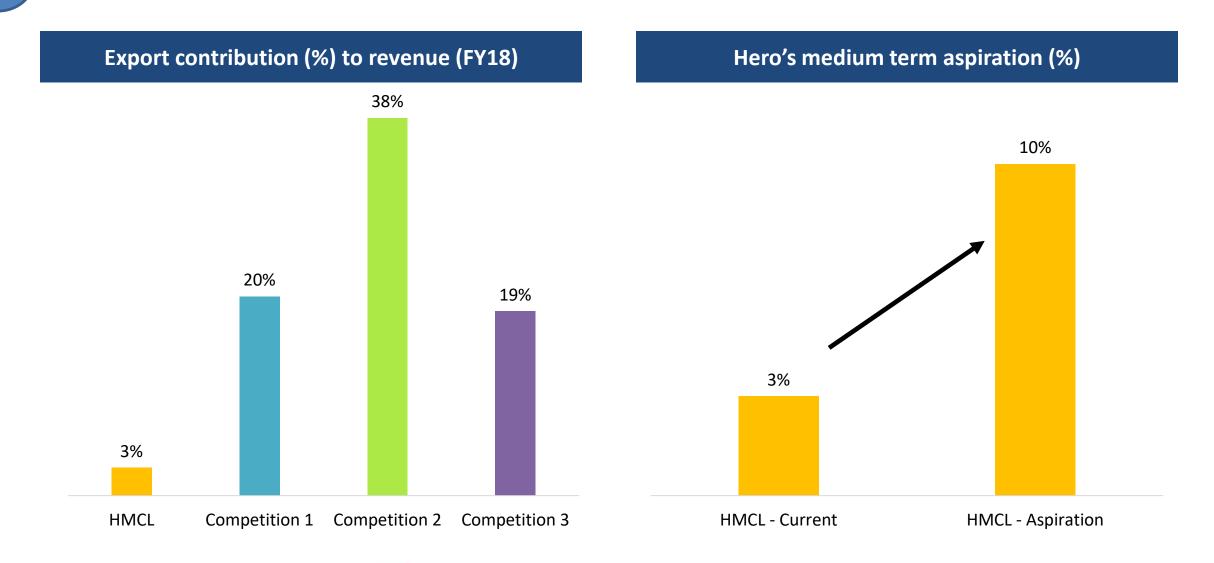




- Elegant metal body
- USB charger, external fuel filling, H signature tail lamps



## Scale up global business market by market





# Global reach, local expertise: market specific products & brands catering to 37 markets





## EV strategy: to address niche and mass EV adoption



- Duet E
- Consumer/ market in-depth in 2017 & 2018
- Competency building for mass market EV product





- In-house start-up launched in Sep 2018
- 2 teams, EV Mobility offer for 1 batch
- POC ready, progress for proto



- Smart EV Scooter based in Bengaluru
- **Launched** S450 & S340 in **Jun 2018**
- Establishing charging infrastructure
- Strategic ownership >30%







## **Lead sustainably**

- Lower:
  - Energy consumption
  - Emissions
  - Water recycle, re-use

**Environment** 



- Pillars for CSR:
  - Greener
  - Safer
  - Equitable

Social



- Strong governance framework:
  - Committees and policies
  - Risks and governance

Governance



Source: https://www.heromotocorp.com/en-in/investors/sustainability-report.html



## Efficient and green design to reduce our carbon footprint



**Eco friendly solar tube light** 



Solar Panels: Reduced CO<sub>2</sub> emissions 260.9 Tons / Year





**Reverse Construction** 



**Green House Food Production** 



**Big Foot Technology** 



## Hero strives for a greener, safer and more equitable Earth

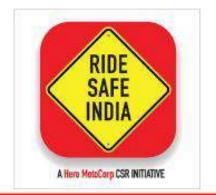


#### Greener

- → 1.4Mn saplings planted Hero-Times of India (TOI) drive →
   5,850,000sq ft green cover
- > Student army of 10,000 Green Corps in 100 schools
- > Set up 6,265 solar streetlights →220 MW green energy

#### Safer

- > Flagship "Ride Safe" program
- Trained 50,000 people on road safety
- Road safety clubs in 1,150 schools



#### Equitable

- 160,000 students benefitted across 6 states
- Programs support employability and livelihood: women, technical skills, specially abled, entrepreneurial spirit
- > 2w ride training for women







## **Strong Governance framework**

Audit Committee



The Company has a duly constituted Audit Committee and its composition and mandate are in line with the requirements of the Act and Listing Regulations

Stakeholder's Relationship Committee



Looks into investor
grievances arising out
of issues regarding
share transfers,
dividends,
dematerialisation and
related matters and
takes requisite
action(s) to redress the
same

Nomination and Remuneration Committee



Reviews and recommends payment of annual salaries, commissions payable to the Executive Directors of the Company besides finalizing their service agreements and other employment terms and

**CSR Committee** 



Responsible for formulation and recommendation of the CSR Policy of the Company and closely and effectively monitors its implementation

Risk Management Committee



Assists the Board in its oversight of the Company's management of key risks, as well as the guidelines, policies and procedures monitoring and integrating such risks within overall business risk managem at

**Committee of Directors** 

**Ethics committee** 

Other committees

Share transfer committee





### **Eminent Board of Directors**



M. Damodaran
Non-Executive & Independent
Director



Anand Burman
Non-Executive & Independent
Director



Ravi Nath
Non-Executive & Independent
Director



**Shobana Kamineni** Non-Executive & Independent Director



Paul Edgerley
Non-Executive & Independent
Director



Jagmohan Singh Raju Additional & Independent Director



**Pradeep Dinodia**Non-Executive Director

Suman Kant Munjal
Non-Executive Director



Pawan Munjal
Chairman, MD & CEO



Vikram Kasbekar
Executive Director



## Professional management team drives Hero's growth agenda



Sanjay Bhan, Head Sales & After Sales

Joined Hero in Jan 1991 in Sales after his MBA. Worked his way up to as the Marketing Head in 2008. Responsible for the launch of the new brand "Hero"



#### Niranjan Gupta, Chief Financial Officer

Earlier CFO for the Aluminium & Power of Vedanta. Worked with Unilever in various capacities including Global Finance Director in London. Also served as Procurement Head South Asia and dove supply chain synergies. Qualified as a CA, Cost Accountant & CS



## Rajat Bhargava, Head-Strategy & Performance Transformation & Global Business

Moved from McKinsey & Co. where he was a Senior Partner co-leading Operations & Industrial Practices in India and Purchasing & Supply Management in APAC. He is B Tech from IIT Delhi, and a Gold medallist from IIM Ahmedabad



#### **Vikram Kasbekar, Executive Director Operations (Plants)**

>4 decades of experience in Operations, Supply Chain, Manufacturing and Project Engineering. Worked with Hero for ~14 years. Graduate from IIT, Madras in Mechanical Engineering



#### Markus Braunsperger, Chief Technology Officer

Joined after 25yrs with BMW, Germany. Held several senior roles in R&D, Production & Strategy including heading the R&D function for BMW motorcycles. Project manager for key product lines such as 5/6/7 series and X3, X5 and X6



## Vijay Sethi, Chief Information Officer, Chief Human Resources Officer & Head Corporate Social & Head CSR

Passionate about CSR, he leads innovation efforts & holds interim charge for HR. He has 25+ years of experience in manufacturing & in consulting at TCS & Ranbaxy. MBA in Materials Management, a Master's in Industrial Engineering, a Bachelor's in Mechanical Engineering



#### Neeraj Mathur, VP - Strategic Sourcing & SCM

Prior to joining Hero MotoCorp in 2009, worked with Escorts Yamaha, Maruti Suzuki, GM and Delphi. He is responsible for purchases of over \$4Bn. Qualified as a BE in Mechanical Engineering from Delhi College of Engineering



#### Malo Le Masson, Head - Global Product Planning

Significant experience in Product Planning with Nissan across- JP, FR, HK, NL & CH. Led Infiniti Product Long Term Strategy. Key projects included global launches of Micra & the EV model - Nissan Leaf. Engineering graduate holds Masters in Fluid Dynamics from Aix-Marseille, France.



#### **Gurinder Sandhu, Head Marketing**

Over 20 years of marketing experience, 12 of which was in leadership positions at leading consumer product companies viz Coca Cola, Asian Paints, Airtel and Tata Docomo. Gurinder is a BTech. from IIT-Delhi and has an MBA from FMS Delhi



#### Neerja Sharma, Company Secretary & Chief Compliance Officer

Worked with Ballarpur Industries, Fortis Healthcare & Cairn. At Hero, Neerja ensures the highest standards of ethics & transparency working closely with the Board, leadership, shareholders & regulatory bodies. A qualified Company Secretary she is a commerce graduate





## **Financial performance: FY19**

Volume

7.8 Mn





Revenue

₹34,000 Cr 3x over last 10 years



**EBITDA Margin %** 

14.7%

Strong margin management

Top Quartile Dividend Pay-out

Reserves

₹13,000 Cr



Source: HMCL FY19 Financials



## In summary

01 Macro will continue to drive India growth

Significant long term opportunities in 2w

Hero has strong brands and capabilities to capture industry demand



Clear strategy to address white spaces- premium, scooter, global business

Gearing up to navigate
EV space

Focussed on sustainable development



02

03

04

05

06



