



Annual report
2019



ABB AT A GLANCE

ABB (ABBN: SIX Swiss Ex) is a leading global engineering company that energizes the transformation of society and industry to achieve a more productive, sustainable future. By connecting software to its electrification, robotics, automation and motion portfolio, ABB pushes the boundaries of technology to drive performance to new levels. With a history of excellence stretching back more than 130 years, ABB's success is driven by 144,000 talented employees in over 100 countries.

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2019: Sustained profitable growth

Highlights

- Resilient and diversified business model supports performance
- Sustained running of the business while undertaking transformation
- Ongoing systematic portfolio management by localizing best in class global technology
- Revenue growth across emerging segments
- Solid cash position

Key figures

- Full year orders grew by 4%
- Revenue by 9% and PAT by 39% (excluding exceptional items)

Board recommends full-year dividend of 240% per share

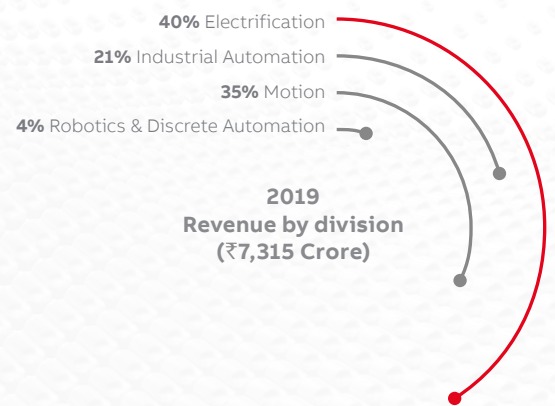
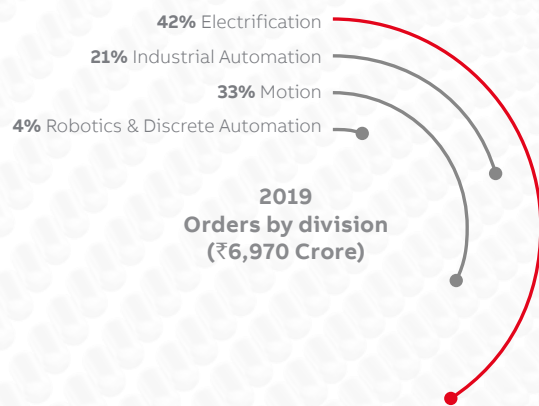
Five-year trajectory

	(₹ in Crores)				
Description	2019	2018	2017	2016	2015
Sources of Funds					
Shares capital	42	42	42	42	42
Reserves	3,478	3,965	3,565	3,245	2,966
Net worth	3,520	4,007	3,607	3,287	3,008
Borrowings	14	7	608	600	600
Funds employed	3,534	4,014	4,215	3,887	3,608
Income and Profits					
Revenue from operations	8,210	10,862	9,087	8,642	8,140
Operating profit before Interest and depreciation	648	1,017	857	816	713
Profit before tax and exceptional	515	794	622	573	475
Profit before tax and after exceptional	446	794	622	573	475
Profit after tax	303	511	420	374	300
Dividend/Dividend tax	123	112	102	94	94
Retained earnings	180	399	318	280	206
Other data					
Gross fixed assets	1,047	1,669	1,642	1,474	2,071
Debt equity ratio	0.00:1	0.00:1	0.17:1	0.18:1	0.20 :1
Net worth per equity share-Rs	166	189	170	155	142
Earnings per equity share-Rs	14	24	20	18	14
Dividend per equity share-Rs	4.8*	4.8	4.4	4.0	3.7
Profit after taxes as % to average net worth	8	13	12	12	10
Orders received	6,970	10,115	9,490	12,466	8,100
Orders backlog	4,123	10,111	11,534	11,821	7,946
Number of permanent employees	3,299	5,531	5,590	5,603	5,839

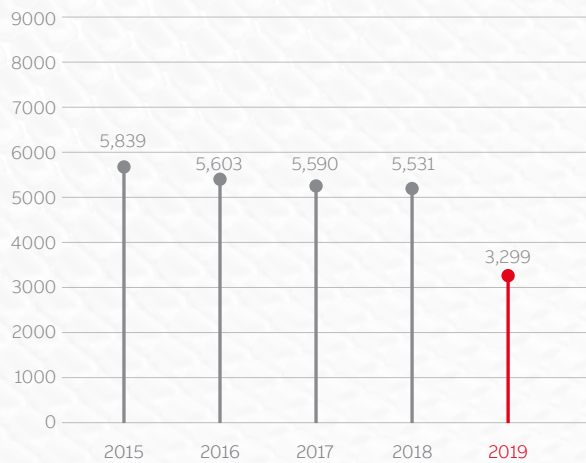
Note:

Figures for 2019, 2018 and 2017 are as per IND AS and for earlier periods as per IGAAP and hence not directly comparable. These figures also include performance of Power Grids Business, which has been disclosed as the discontinued operations in the Financials section.

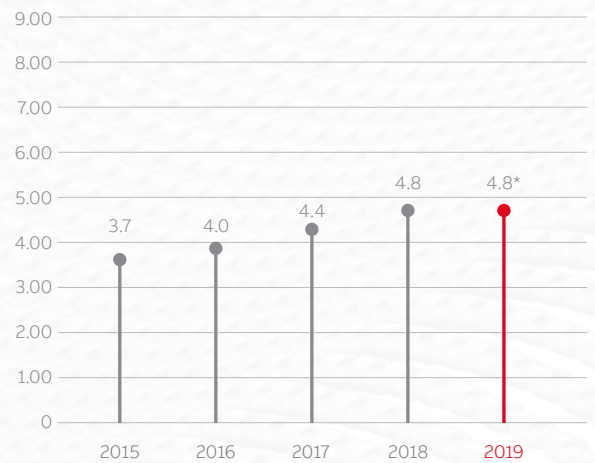
* Proposed dividend



Number of employees



Dividend (₹ per share)



* Proposed dividend

Key achievements of 2019



ABB technology solutions are an integral part of the largest single location lift irrigation project in Telangana



ABB provides modular electrification solutions for metro projects around the country

01

Mega projects of nation building

Commissioning of largest single location lift irrigation project in the world at Kaleshwaram with ABB technology solutions like mega motors, drives, relays

02

Digital technology to monitor and track precious natural resources

Smart power distribution technology to monitoring water supply networks and gas transportation for select smart and metro cities

03

Driving sustainability and electric mobility solutions

Traction solutions for Indian Railways and modular power distribution equipment for metros

04

Emerging sectors as business catalysts

Businesses gain traction from emerging segments like data centers, smart infrastructure and transport to food and beverage

05

Next level growth with digitalization for Indian industries

- First of its kind digitalization orders in cement, mining, marine & data storage company applications
- Automating paint shop operations for an automobile giant using an industry first IoT enabled solution

06

Introducing best in class global technology portfolio

Industry leading products launched with digitalization features including Emax2 and IE4 motors



Awards won by ABB India in diverse areas of business demonstrated by India Wind Energy Forum Award and Working Mother and Avtar 100 best companies for women

07 Energizing the start-up eco-system

Organized select Indian startups to work with ABB's Swedish accelerator program - Synerleap

09 Awards and accolades

- ABB Motion business recognized as 'wind generator manufacturing company - 2019' by India Wind Energy Forum
- Won the 2019 Working Mother and Avtar Award for being among the best 100 companies for women in India

08 Building a diverse workforce of the future

Partnered with Lila Poonawalla Foundation to fund scholarships for meritorious female engineering students

10 Sustainable operations

- ~26% of total energy is sourced from renewable energy in 2019
- ~90% of waste generated is recycled



We work with partners to provide mobile healthcare units which improve access to quality healthcare in remote areas

Country Management Committee

From left to right

Ramankumar Singh Country Human Resources Officer

G Balaji Industrial Automation

Sanjeev Arora President – Motion

CP Vyas President – Electrification

Sanjeev Sharma Managing Director

TK Sridhar Chief Financial Officer

B Gururaj General Counsel & Company Secretary

Subrata Karmakar President – Robotics & Discrete Automation

