REF:INABB:STATUT:LODR:2024 February 15, 2024

BSE Limited
P.J. Towers, Dalal Street
Mumbai 400 001
(Attn : DCS CRD)

National Stock Exchange of India Ltd
Exchange Plaza, 5th floor, Plot No. C/1, G Block
Bandra-Kurla Complex, Bandra (E).
Mumbai 400 051

Attn: Listing Dept.

Dear Sirs,

Sub: Disclosure under the Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 and amendments thereto ('Listing Regulations') – Product Launch.

Ref: BSE - 500002 / NSE - ABB / ISIN - INE1 17A01022

Pursuant to Regulation 30 read with Part B of the Schedule III of the Listing Regulations, we are pleased to inform you that Company is launching a new product today, viz; next generation compact drive, ACH180, for HVACR systems.

Further, the details of the said products as required under SEBI Circular No. SEBI/HO/CFD/CFD-PoD1/P/CIR/2023/123 dated July 13, 2023, are as follows:

Name of the product	ACH180
Date of launch	February 15, 2024
Category of the product	HVACR drives
Whether caters to domestic/ international market	Domestic
Name of the countries in which the product is launched (in case of international)	-

A copy of the Press Release with regard to the above Product Launch is enclosed herewith. These are also being made available on the website of the Company.Kindly take the above information on record.

Thanking you,

Yours faithfully,
For ABB India Limited

Trivikram Guda

Digitally signed by Trivikram Guda
DN: cn=Trivikram Guda, c=IN, o=Personal, email=trivikram.guda@in.abb.com
Date: 2024.02.15 12:25:14 +05'30'

Trivikram Guda
Company Secretary and Compliance Officer
ACS-17685

Encl: as above

BANGALORE, INDIA, FEBRUARY 15, 2024

ABB India introduces next generation compact drive specialized for HVACR systems

- ABB's new range of drives are designed specifically for HVACR applications
- Compact design allows for lower cost and easier cabinet installation
- New drives can control high efficiency motors, empowering businesses to reach the highest IE5 efficiency standard

ABB India launches its next generation compact drive, ACH180, for HVACR (heating, ventilation, air conditioning and refrigeration) equipment. As the newest addition to ABB's HVACR drive portfolio, the ACH180 enables expert control of high-efficiency motors, while utilizing a compact design for space savings, lower capital expenditure and easier commissioning.

With the current climate impact, there is a rising need for effective heating and cooling systems in India. While it is crucial that these systems have a sharp focus on boosting comfort and safety, they must also ensure energy savings, in line with the country's ambitious plans to reduce emissions.

"The launch of this new drive is a great addition to our portfolio of all-compatible drives. This also reflects our efforts to really focus on offering energy-efficient solutions to highly energy intensive industries while ensuring that the solution meets the industry-specific needs," said A.R. Madhusudan, President, Drive Products, ABB India.

ABB's new drive is designed for commercial buildings such as data centers, hotels, and shopping malls. The ACH180 drive's design will allow operators to run motors based on the HVACR process demands, rather than running them at full speed and reducing output using mechanical controls like throttles or dampers. This greatly decreases energy consumption and CO_2 emissions. With a built-in filter to lower high-frequency emissions, it allows the drive to be used in industrial or domestic environments without the need to buy and install additional external filters.

It supports the control of various motor types, including permanent magnet-assisted synchronous reluctance motors like IE5 EC Titanium™ by ABB, permanent magnet motors, and conventional induction motors. Further, onboard communication protocols, including BACnet MS/TP and Modbus RTU, offer compatibility with a wide range of building automation systems (BAS) or OEM controllers.

The ACH180 is suitable for a wide range of HVACR applications, including air handlers, fan arrays, heat pumps, compressors, and pumps, minimizing the cost and complexity of using a drive. These drives are designed for harsh conditions such as 60°C ambient temperature with derating, making the ACH180 a better choice for customers expecting high reliability. With features like the fireman's override which allows the fire service to take control of the installed drives controlling fans to help maintain escape routes, the new range of drives ensure high standards of safety for personnel and people.

The drive is available on February 15, 2024, and has been launched at ACREX 2024 in India – South Asia's largest exhibition on air conditioning, heating, ventilation, and intelligent buildings. The exhibition is taking place from February 15 to February 17, 2024. Learn more about the new product here.

ABB is a technology leader in electrification and automation, enabling a more sustainable and resource-efficient future. The company's solutions connect engineering know-how and software to optimize how things are manufactured, moved, powered and operated. Building on over 140 years of excellence, ABB's more than 105,000 employees are committed to driving innovations that accelerate industrial transformation. www.abb.com

ABB Motion keeps the world turning – while saving energy every day. We innovate and push the boundaries of technology to enable the low-carbon future for customers, industries and societies. With our digitally enabled drives, motors and services our customers and partners achieve better performance, safety and reliability. We offer a combination of domain expertise and technology to deliver the optimum drive and motor solution for a wide range of applications in all industrial segments. Through our global presence we are always close to serve our customers. Building on more than 140 years of cumulative experience in electric powertrains, we learn and improve every day. Go.abb/motion

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For more information please contact:

Sohini Mookherjea
Phone: +91 9632726608
Email: sohini.mookherjea@in.abb.com