



PADTEC HOLDING S.A.

NOTICE TO THE MARKET

Padtec announces its first sale to Proxima Telecom

Campinas/SP, December 06, 2022 – PADTEC HOLDING S.A. (B3: PDTC3) (“Company” or “Padtec”) informs its shareholders and the market in general **that** Proxima Telecom, a telecommunications service provider of Paraíba state, Brazil, is investing in the construction of a DWDM (Dense Wavelength Division Multiplexing) network based on Padtec's new line of dual 400 Gb/s transponders. This line has been launched in the first semester 2022.

With the new network – which connects the municipalities of Campina Grande, in Paraíba state, and Caruaru, in Pernambuco state – the internet provider intends to expand the service offerings and its customer base in this region and to later expand its operations to other neighboring cities and states.

The new generation of Padtec transponders features innovative technical features, such as the most flexible pluggable network interfaces, with up to 400 Gb/s of transmission capacity (based on CFP2-DCO). With this, the goal is to combine greater performance of the optical channels with the gradual expansion capacity of the network, according to the growth in demand and the performance of providers in the market. Another highlight is the product's compatibility with the three shelf models of the LightPad Platform (with 2, 4 and 14RU height), supporting applications of different capacities in short, medium and long distance networks.

In addition, Padtec's new line of 400 Gb/s transponders can also be financed through credit lines offered by the company to clients who do not have direct access to financing lines available in the market. Padtec also offers financing options through BNDES, FIDC established with the Sifra group, Finep (the federal government's technology and innovation investment arm), vendor financing with private banks and forfait transactions for international sales.

About Padtec (www.padtec.com)

Padtec is a global provider of state-of-the-art solutions for optical, flexible and high-capacity transmission, based on DWDM technology. A reference in optical transport systems, Padtec offers an extensive portfolio of products for corporate access, DCI, metropolitan networks and long-distance multi-terabit networks, which meets the end-to-end demands – in transmission, optical amplification and route protection – of large operators, integrators, carriers of carriers, utilities and service providers. Padtec's service unit, today with more than 40 points of presence in Latin America, operates in the implementation, operation and maintenance of systems and in the management of optical networks. The result of a strong vocation for research and development, Padtec's pioneering technology travels great distances and challenges limits to connect the world intelligently.