

COMUNICADO AO MERCADO

Aprovação de financiamento com BNDES para soluções de descarbonização através do etanol e iniciativas de transformação digital

Joinville, 03 de dezembro de 2024 – A Tupy S.A. (“Companhia”, B3: TUPY3) informa aos Srs. Acionistas e ao mercado em geral a aprovação de financiamento de R\$ 58 milhões pelo Banco Nacional de Desenvolvimento Econômico e Social (BNDES), por meio do programa BNDES Mais Inovação.

Os recursos serão utilizados na Pesquisa & Desenvolvimento de motores MWM a etanol, destinados à substituição de motores diesel em aplicações para transporte de carga e *off-road*, que demandam elevado nível de torque.

Atualmente, esta solução está sendo testada em tratores por algumas das principais empresas do agronegócio brasileiro. O potencial de mercado no País é de cerca de 5 mil tratores no mesmo grupo de potência do motor em desenvolvimento.

Com essa iniciativa, a Tupy amplia o portfólio de produtos e serviços voltados à descarbonização economicamente viável dos setores de transporte, infraestrutura, agricultura e energia.

O investimento também será destinado ao programa de transformação digital das unidades fabris de Betim (MG), e Joinville (SC), visando o aumento da eficiência das plantas por meio de processos que incluem, entre outros projetos, a utilização de inteligência artificial com algoritmos de *machine learning* e visão computacional.

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Company Registry (NIRE): 42.3.0001628-4
PUBLICLY-HELD COMPANY



NOTICE TO THE MARKET

Approval of financing with BNDES for decarbonization solutions through ethanol and digital transformation initiatives

Joinville, December 03, 2024 – Tupy S.A. ("Company", B3: TUPY3) hereby informs its Shareholders and the market in general about the approval of a R\$58 million financing by the Brazilian Development Bank (BNDES) through the "*BNDES Mais Inovação*" program.

The funds will be used for the Research & Development of MWM ethanol engines, aimed at replacing diesel engines in applications for cargo transport and off-road vehicles that require a high level of torque.

Some of the main companies in the Brazilian agribusiness sector are currently testing this solution in tractors. Brazil's market potential is about 5,000 tractors in the same power group as the engine being developed.

With this initiative, Tupy expands its portfolio of products and services aimed at economically viable decarbonization in the transportation, infrastructure, agriculture, and energy sectors.

The investment will also be aimed at the digital transformation program for the manufacturing plants in Betim (MG) and Joinville (SC) to increase plant efficiency through processes that include, among others, the use of artificial intelligence with machine learning algorithms and computer vision.

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We make forward-looking statements that are subject to risks and uncertainties. Such statements are based on the estimates and assumptions of our Management and information to which the Company currently has access. Forward-looking statements include information about our current intentions, estimates or current expectations, as well as those of the Company's Board of Directors and Board of Executive Officers. The reservations related to forward-looking statements also include information on possible or presumed operating results, as well as any statements preceded, followed or including words such as "believe", "may", "will", "continue", "expect", "foresee", "intend", "plan", "estimate" or similar expressions. Forward-looking statements and information are not guarantee of performance. They involve risks, uncertainties and assumptions, as they refer to future events, thus depending on circumstances that may or may not occur. Future results and value creation for shareholders may differ significantly from those expressed or estimated in these forward-looking statements. Many factors determining these results and values are beyond Tupy's ability to control or predict.