Yuchai Xin-Lan's New Products Shine in Debut of Light-Duty EV Bus and Smart Mining Truck

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SINGAPORE, Sept. 14, 2022 /PRNewswire/ -- **China Yuchai International Limited (NYSE: CYD)** ("China Yuchai" or the "Company") a leading manufacturer and distributor of engines for on- and off-road applications in China through its main operating subsidiary, Guangxi Yuchai Machinery Company Limited ("GYMCL"), today announced that the 3.5-ton electric drive axle of Yuchai Xin-Lan New Energy Power Technology Co., Ltd. ("Yuchai Xin-Lan") has been successfully integrated for the first time into an EV light-duty bus from Guangxi Shenlong.

This EV model will be gradually released in the third quarter of 2022 into the Nanning bus market, marking the first successful entry of Yuchai Xin-Lan's new energy electric drive axle products into the full electric light-duty EV bus market. The Yuchai 3.5-ton electric axle power system has a designed rated power of 65kW and peak power of 120kW.

Recently, Inner Mongolia Easy-Move Technology launched China's first domestically made 200-metric ton smart mining truck, the EM200. The EM200 features Yuchai Xin-Lan's 300kW high-power range extender powertrain system, which greatly improves payload management efficiency, lowers carbon emissions and provides intelligent control.

Yuchai Xin-Lan's range extender powertrain systems can achieve electromechanical hybrid control. The Permanent Magnet Synchronous Motor (PMSM), proprietarily designed by Yuchai Xin-Lan, significantly reduces weight and size while producing more power and achieves better reliability. For mining trucks powered by Yuchai Xin-Lan range extender powertrain systems, when climbing with heavy payloads, the electric power system can charge the vehicle battery while also powering the main motor, enabling the vehicle to charge while on the move. This Yuchai Xin-Lan range extender powertrain system can work continuously and greatly improve transportation efficiency.

Weng Ming Hoh, President of China Yuchai, commented, "We are delighted to see that Xin-Lan's electric axle drive is penetrating the large light-duty bus market and Xin-Lan's range extender system is gaining traction in the large tonnage mining equipment market."

About China Yuchai International

China Yuchai International Limited, through its subsidiary, Guangxi Yuchai Machinery Company Limited ("GYMCL"), engages in the manufacture, assembly, and sale of a wide variety of light-, medium- and heavy-duty engines for trucks, buses, passenger vehicles, construction equipment, marine and agriculture applications in China. GYMCL also produces diesel power generators. The engines produced by GYMCL range from diesel to natural gas and hybrid engines. Through its regional sales offices and authorized customer service centers, GYMCL distributes its engines directly to auto OEMs and retailers and provides maintenance and retrofitting services throughout China. Founded in 1951, GYMCL has established a reputable brand name, strong research and development team and significant market share in China with high-quality products and reliable after-sales support. In 2021, GYMCL sold 456,791 engines and is recognized as a leading manufacturer and distributor of engines in China. For more information, please visit http://www.cyilimited.com.

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This news release may contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. The words "believe", "expect", "anticipate", "project", "targets", "optimistic", "confident that", "continue to", "predict", "intend", "aim", "will" or similar expressions are intended to identify forward-looking statements. All statements other than statements of historical fact are statements that may be deemed forward-looking statements. These forward-looking statements including, but not limited to, statements concerning China Yuchai's and the joint venture's operations, financial performance and condition are based on current expectations, beliefs and assumptions which are subject to change at any time. China Yuchai cautions that these statements by their nature involve risks and uncertainties, and actual results may differ materially depending on a variety of important factors such as government and stock exchange regulations, competition, political, economic and social conditions around the world and in China including those discussed in China Yuchai's Form 20-Fs under the headings "Risk Factors", "Results of Operations" and "Business Overview" and other reports filed with the Securities and Exchange Commission from time to time. Among others, if the COVID-19 pandemic is not effectively and timely controlled, our business operations and financial condition may be materially and adversely affected due to a deteriorating market for automotive sales, an economic slowdown in China and abroad, a potential weakening of the financial condition of our customers, or other factors that we cannot foresee. All forward-looking statements are applicable only as of the date it is made and China Yuchai specifically disclaims any obligation to maintain or update the forward-looking information, whether of the nature contained in this release or otherwise, in the future.

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