

Earth Capital partnering with manufacturing giant Sany Group to advance green technology development

- Earth Capital's Global Technology Transfer Platform signs strategic cooperation agreement with the technology arm of Sany Group
- Agreement brings together expert teams in sustainability and manufacturing
- Multiple innovative green technology projects planned

22 June 2020: Earth Capital, the global investment group, announces that it has signed a strategic cooperation agreement with Sany Group ('Sany'), the leading global heavy equipment manufacturer, to progress and deliver advanced green technology manufacturing projects in China.

The agreement is via the Chinese pillar of Earth Capital's Global Technology Transfer Platform, Nansha Green Technology Innovation Service Co. Ltd (NGTI), which is a joint venture between Nansha Financial Holding (NFH), Earth Capital Ltd and the iGreenBank. NGTI aims to promote international technology transfer and provide green finance to support world-class green technology innovation, all via a national innovation base in the Guangdong Province, China.

Under the partnership, NGTI and Sany's technology team will work together on multiple technology projects such as automatic carbon fibre 3D printing and the industrial application of efficient insulation materials. Expert manufacturing and sustainability teams will collaborate to deliver pump, emergency equipment, wind power, smart manufacture, and prefabricated buildings to enhance green technology development.

NGTI's involvement will also help support Sany's recently launched innovation platform which aims to promote the application of advanced technology in Sany's supply chain. In conjunction with this, Sany has also announced plans to build a smart industrial park called "Sany Cloud City" in Shenzhen, China, focused on smart and clean manufacturing.

NGTI will also work with Sany Technology to develop new financial tools and cooperation models for better business innovation and technology adaptive R&D. This will help advance the development and integration of green technologies in the Greater Bay Area of Guangdong Province, where NGTI is based. The Greater Bay Area is designated a Free Trade Zone that includes Shenzhen, Guangzhou, Zhuhai as well as neighbouring Hong Kong and Macau and is the fulcrum for the development of the latest technologies and innovation.



Gordon Power, CEO of Earth Capital said: "As one of the world's leading equipment manufacturers with vast scale and technological expertise, we are delighted to be partnering with Sany Group in driving forward the development and use of green technologies. Our current work in Guangzhou, especially in the Nansha District, has made significant progress, so we plan to work with our partners to bring sustainable technology-based businesses in the Greater Bay area to work with partners such as Sany. In addition, we are working to establish a green technology development fund to support the commercialisation of these technologies."

Dr Jin Guo of Earth Capital Asia said: "Through the establishment of the innovation base, Earth Capital Asia is thrilled to be working with Sany Group as a strategic partner committed to sustainable and healthy growth in the region."

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Notes to Editors:

About Earth Capital

Earth Capital is the global investment group founded by Gordon Power and Stephen Lansdown, co-founder of Hargreaves Lansdown. The managers in its group manage over \$1.6 billion in sustainable and impact private markets investments. Earth Capital invests globally in companies and infrastructure which address the challenges of Sustainable Development such as climate change, energy, food, and water security. Investment sectors include energy efficiency, energy generation, clean industry, agriculture, waste, and water.

Earth Capital measures Sustainable Impact through the Earth Dividend[™], which provides an annual measure of an investee company contribution to Sustainable Development. The Earth Dividend[™] has been developed by Earth Capital's in-house Sustainability specialists following a detailed benchmark of international best practice approaches to the assessment, reporting and assurance of impact and ESG issues.

Winner of Most Innovative ESG Product – ESG Investing Awards 2020

Earth Capital Limited



About Earth Capital Asia

Earth Capital Asia (ECA) is a Hong Kong-based company, established in 2016 as subsidiary of Earth Capital (EC) in the region with a primary interest in China and it has recently established its Wholly Owned Foreign Entity (WOFE) office in Beijing (Beijing SINO-UK Technology Co., Ltd.). ECA's activities have been closely aligning with EC's business principles with a more specific focus on technology and commercialization/transfer (dual-directional approach) and lead investment. ECA has adopted a different strategic approach to the market by creating a mutual benefit sharing joint operational platform that effectively brings together the supply and demand sides of business and fundamentally improves the efficiency of the communication. The concept has been well received by our counterparties and in practice, this will be carried out by ECA's WOFE in Beijing via setting up joint venture entities (operational platform, Technology Transfer Platform) with local partners at different levels.

About Sany Group

SANY Group is a leading enterprise of high-end equipment manufacturing industry with over 20 R&D centres and global manufacturing bases. SANY market value exceeds \$20 billion, ranking among the top 3 global construction machinery manufacturers.

Winner of National Science and Technology Progress Award Winner of State Technological Innovation Award (the highest honour in China's construction machinery sector)

About Nansha Financial Holdings

Nansha Financial Holdings was established in October 2018 under the guidance of the district financial bureau. It is committed to building a financial investment promotion service platform in the district, cultivating financial talents, introducing various innovative financial institutions, and promoting the development of pilot and demonstration windows for opening up the financial sector to the outside world.

About iGreenBank

iGreenBank is headquartered in Beijing and has established branches in Shanghai and Guangzhou. The iGreenbank is a professional green financial integrated service provider that provides green finance solutions for governments, enterprises, and financial institutions. The business scope includes but is not limited to green fund financial advisors, green industry investment consultants, green bond assessment, green technology assessment, green financial product development, green financial development planning, ESG assessment, environmental risk management, etc., covering almost all areas of green finance. The iGreenbank has completed more than \$28 billion (RMB200 billion) of green financial product evaluation, development, and management in China.



About NGTI

NGTI's development fund is targeted to initially raise \$100 million (RMB700 million), which will support the rapid development and industrialisation of globally advanced technologies, including the technologies introduced via the innovation base. A fund management company will also be set up to manage and operate the Fund.

As a newly formed platform for technology transfer, NGTI is working on building a win-win technology transfer cooperation model among local government, Chinese enterprises, and foreign technology companies. NFH is an investment and financing platform established by Nansha district government who is familiar with the latest policies and owns government resources. Earth Capital is the exclusive management company of the Nobel Sustainable Fund® who has rich experience and a global green technology network. The iGreenBank is the pioneer of green finance in China who can provide suitable solutions for different investment projects. The long-term goal of NGTI is to take advantage of all the boards' specialisms to develop advanced technology for the Greater Bay Area, and eventually the whole Chinese market.