

Venture Investment

Creation of the Cutting Edge with Open Innovation

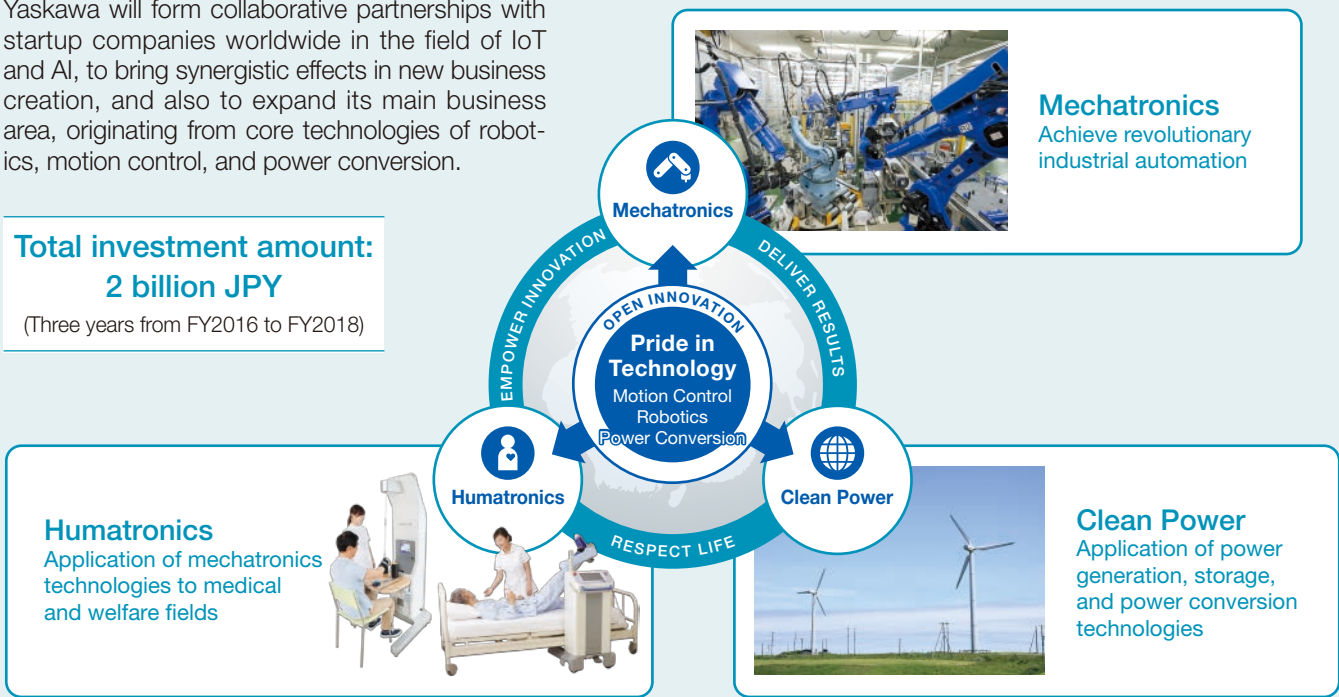
As part of a growth strategy to achieve its long-term business plan Vision 2025, Yaskawa began to conduct full-fledged venture investment activities. In recent years, open innovation has become more widespread in society, and many venture companies, both in Japan and abroad, have appeared on the scene with advanced technology and applications that offer potential

for commercialization in short periods. By making full-fledged investments in venture companies which have capacities for faster development to add to its own high level of technology, Yaskawa will aim to achieve "fusion of core technology advancement and open innovation" as outlined in its Vision 2025 and offer new values to society.

Our Policy

Yaskawa will form collaborative partnerships with startup companies worldwide in the field of IoT and AI, to bring synergistic effects in new business creation, and also to expand its main business area, originating from core technologies of robotics, motion control, and power conversion.

Total investment amount:
2 billion JPY
(Three years from FY2016 to FY2018)



● Portfolio (As of June 2017)

Field	Companies	Overview
Medical and nursing care	ReWalk Robotics Ltd. (Israel) 	The mission of ReWalk is to fundamentally change the quality of life for individuals with lower limb disability through the creation and development of market leading robotic technologies. This includes systems for individuals who are paralyzed, have had a stroke, suffer from multiple sclerosis, are elderly with a need for assistance and other appropriate uses.
Electric vehicles	GLM Co., Ltd. (Japan) 	Established in 2010, GLM Co., Ltd. is involved in developing, manufacturing, and selling EVs, based on an electric vehicle project by Kyoto University. In 2012, GLM Co., Ltd. became the first startup company in Japan to receive certification for an electric sports car.
Energy storage	Teraloop Oy (Finland) 	A Finnish startup company that is developing a highly scalable electrical energy storage system for high power and long duration storage. Its technology concept consists of an innovative fusion of electromagnetic technologies, flywheel storage, magnetic levitation and electric motors.
Next-generation semiconductor technology	FLOSFIA Inc. (Japan) 	FLOSFIA Inc. is a startup company spun off from Kyoto University that is developing power devices and film deposition solutions as basic technologies for mist CVD film deposition solutions. FLOSFIA Inc. focuses on the development, manufacturing, and sales of the world's first ultra-low-loss and low-cost power devices using gallium oxide, which is attracting attention as a breakthrough new material.
IoT	LOCIX Inc. (United States) 	LOCIX is developing products and solutions based on its location-aware, visual, and ultra-low power wireless sensor platform for commercial and consumer home applications. Locix has developed very easy to install, self-configuring wireless sensors for reliable and complete commercial building and consumer home coverage. Its innovative wireless communication technology enables visual data capture while substantially reducing power consumption compared to existing and emerging technologies. In addition, its location-aware technology enables the ability to precisely locate sensors, objects, and users in complex indoor environments.