

April 15, 2025
Mitsui Chemicals, Inc.

Mitsui Chemicals Invests in RLWRLD Inc., a Company Developing Robotics Foundation Models

Mitsui Chemicals, Inc. (Tokyo: 4183; President & CEO: HASHIMOTO Osamu) today announced that it has invested in RLWRLD Inc. (Seoul, South Korea; CEO: Jung-hee Ryu), a company developing robotics foundation models (RFM), via 321FORCE Global Innovation Fund L.P. (321FORCE™; managed by Global Brain Corporation).

■ About RLWRLD

RLWRLD is a physical AI*1 startup that develops RFM technology for use in manufacturing environments. In its current R&D efforts focused on RFM software for front-line manufacturing, the company is leveraging its unique AI architecture, an RFM learning platform based on manufacturing industry data, and technology facilitating interoperability between AI and robots. By combining these technologies, RLWRLD aims to deliver practical AI solutions capable of addressing the complex challenges faced in manufacturing.

RLWRLD

*1: A system combining AI technology with robotics that is capable of autonomous judgments and actions in physical environments.

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| Name | RLWRLD Inc. |
| Location | Seoul, South Korea |
| CEO | Jung-hee Ryu |
| Establishment | 2024 |
| Business | Development of robotics foundation models |
| URL | https://rlwrlld.ai/ |

Mitsui Chemicals has a high regard for both RLWRLD's business operations and its team of talented personnel with the ability to bring the company's vision to fruition. Through investment via 321FORCE™ going forward, Mitsui Chemicals intends to create new synergies that combine RLWRLD's technologies with those of the Mitsui Chemicals Group as a comprehensive chemical manufacturer. In doing so, Mitsui Chemicals aims to further explore business opportunities in the robotics sector and expand its new business portfolio.

Going forward, 321FORCE™ will continue to leverage joint development efforts with the Mitsui Chemicals Group and startups in order to promptly grasp social issues and needs, create solutions in response, and contribute to sustainable growth.

■ About 321FORCE™

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| Name | 321FORCE Global Innovation Fund L.P. (321FORCE™) |
| General partner | Global Brain Corporation |
| Limited partner | Mitsui Chemicals, Inc. |
| Targets for investment | All industrial sectors, including life and healthcare, mobility, ICT, carbon neutrality, digital transformation and new materials |
| URL | https://jp.mitsuichemicals.com/en/special/cvc_general/index.htm |