The following is an English version of the official Japanese announcement, which has been given to the JASDAQ and the media in Tokyo, Japan.

October 31, 2017

Company: SPARX Group Co., Ltd.
(JASDAQ Standard Code: 8739)

Notice on Execution of Investment in Realtime Robotics, Inc., robotics motion-planning technology company

Application for robots co-working with human and autonomous cars

Tokyo (October 31, 2017) – SPARX Group Co., Ltd. (“SPARX”) announces that “Mirai Creation Investment Limited Partnership” (“Fund”), has executed a new investment (amount not disclosed) in Realtime Robotics, Inc. (“Company”). Using this capital, the Company will accelerate R&D efforts on its proprietary motion planning processor architecture, which enables robotic systems to calculate paths to avoid obstacles and determine optimized routes, at a much faster speed, with less power consumption, and a much lower cost. The Company aims to accelerate its growth by applying this technology in collaboration with big global players in industrial robots and autonomous car industries.

The Fund co-invested with Toyota AI Ventures, a venture capital subsidiary of Toyota Research Institute, Inc. based in Silicon Valley, California, USA. “We share a common mission with SPARX to enable innovative technologies that benefit society, and our team is thrilled to join them in backing Realtime Robotics,” said Jim Adler, Managing Director of Toyota AI Ventures. “From making automated driving safer, to opening the door to development of new industrial applications, Realtime Robotics' breakthrough in fast and efficient motion planning will dramatically improve the speed, performance and safety of robotic systems."

■ Overview of Investment

The Company was founded in March 2016 by Duke University professors George Konidaris and Daniel Sorin, experts in robotics motion planning and computer architecture respectively. Duke University provides continuous support and licenses of its intellectual properties. The Company is developing a motion planning processor that delivers high-speed calculation of optimized routes whilst minimising energy consumption and lowering its production cost. Led by CEO Peter Howard, the Company aims to develop its technology to enable next-generation robots that can co-work with humans safely, and to enhance autonomous vehicles, which require top-grade motion planning technology.

■ Overview of the Fund

The Fund targets investment in enterprises and projects that possess innovative technologies in the core fields of AI, robotics, technologies to enable a hydrogen-based society, as well as other related projects. The Fund began its operations in November 2015 with SPARX as an operator, with investment of 13.5 billion yen by Toyota Motor Corporation, Sumitomo Mitsui Banking Corporation and SPARX. At the end of September 2017, 20 companies have invested in the Fund and AUM reached 36.7 billion yen.

The following is an English version of the official Japanese announcement, which has been given to the JASDAQ and the media in Tokyo, Japan.

■ Related Press Release

"Toyota and Sumitomo Mitsui Banking Corporation to Invest in New Investment Fund Established by SPARX Group.Co., Ltd." dated November 4, 2015.
http://v4.eir-parts.net/v4Contents/View.aspx?cat=tdnet&sid=1297754

"Notice Concerning the Execution of First Investment Project by Mirai Creation Fund" dated January 5, 2016.
https://www.sparxgroup.com/press/uploads/PressE160105-01.pdf

"Notice Concerning the Execution of New Investment by Mirai Creation Fund" dated January 13, 2016.
https://www.sparxgroup.com/press/uploads/PressE160113-01.pdf

"Notice Concerning the Execution of First Investment In Energy Storage Venture by Mirai Creation Fund" dated March 30, 2016.
https://www.sparxgroup.com/press/uploads/PressE160330-01.pdf

"INCJ, SPARX Group and Mitsubishi UFJ Capital to invest in 3D MEDiA Co., Ltd. Company develops and markets world's first "3D robot vision system" dated May 26, 2016.
https://www.sparxgroup.com/press/uploads/PressE160526-01.pdf

"Notice On the Execution of Investment In WHILL, Revolutionary Next-Generation Personal Mobility Device Company" dated June 1, 2016.
https://www.sparxgroup.com/press/uploads/PressE160601-01.pdf

"Notice On the Execution of Investment In SORACOM, M2M Connection Service, which is Crucial in IoT Era" dated July 6, 2016.
https://www.sparxgroup.com/press/uploads/PressE160706-01.pdf

"Notice On the Execution of Investment In a FoF, Composed By a U.S. Venture Capital Firm" dated July 11, 2016.
https://www.sparxgroup.com/press/uploads/PressE160711-01.pdf

"Notice On the Execution of Investment In GROOVE X New Generation Robot for Consumer Appliances" dated October 4, 2016.
https://www.sparxgroup.com/press/uploads/PressE161004-01.pdf.pdf

"Notice On the Execution of Investment In Getaround Peer to Peer Car Sharing Service and Car Rental" dated November 1, 2016.
https://www.sparxgroup.com/press/uploads/PressE161101-01.pdf

"Notice On the Execution of Investment In freee Japan's Leading Market Share Company In Cloud Accounting Software" dated December 26, 2016.
https://www.sparxgroup.com/press/uploads/PressE161226-01.pdf

"Notice of Investment in FiNC Japan's Mobile Health Technology Venture" dated January 13, 2017.
https://www.sparxgroup.com/press/uploads/170113EF%20Mirai%20FiNC.pdf

"Notice on the Execution of Investment in MJI, Consumer Communication Robots Company" dated February 17, 2017.
https://www.sparxgroup.com/press/uploads/PressE170217-01.pdf

"Notice on the Execution of Investment in Magellan Japan's Satellite Navigation Systems Comp"dated February 20, 2017.
https://www.sparxgroup.com/press/uploads/PressE170220-01.pdf

The following is an English version of the official Japanese announcement, which has been given to the JASDAQ and the media in Tokyo, Japan.

"Notice on Execution of Investment in aptpod,Bi-Directional Cloud System Provider, Applicable to Autonomous Driving" dated March 8, 2017.
https://www.sparxgroup.com/press/uploads/PressE170308-01.pdf

"Notice on Execution of Investment in GoldIp Legal Tech Company" dated March 21, 2017.
https://www.sparxgroup.com/press/uploads/PressE170321-01.pdf

"Notice on Execution of Investment in SLAMcore Limited., a low-energy, modular-type SLAM system company" dated May 10, 2017.
http://v4.eir-parts.net/v4Contents/View.aspx?cat=tdnet&sid=1467516

"Notice on Execution of Investment in Guardian Optical technologies Ltd., a company which develops next generation sensor for monitoring the safety." dated May 10, 2017.
http://v4.eir-parts.net/v4Contents/View.aspx?cat=tdnet&sid=1467515

"Notice on Execution of Investment in JapanTaxi, Provider of Japan's Biggest Taxi Distribution Network App, dated June 1, 2017.
http://v4.eir-parts.net/v4Contents/View.aspx?cat=tdnet&sid=1481565

"Notice on Execution of Investment in Autotalks, Leading V2X Communication Chipsets Company, dated June 26, 2017.
http://v4.eir-parts.net/v4Contents/View.aspx?cat=tdnet&sid=1489278

"Notice on Execution of Investment in Exvision High-Speed Vision Development Platform Company, dated June 29, 2017.
http://v4.eir-parts.net/v4Contents/View.aspx?cat=tdnet&sid=1490717

"Notice on Execution of Investment in RT Corporation, Service Robots and Artificial Intelligent Development, dated July 10, 2017.
http://v4.eir-parts.net/v4Contents/View.aspx?cat=tdnet&sid=1494908

"Notice on Execution of Investment in Sansan, Inc. Provider of "Sansan", Cloud-Based Business Card Management Services, dated August 7, 2017.
http://v4.eir-parts.net/v4Contents/View.aspx?cat=tdnet&sid=1504039

"Notice on Execution of Investment in Flydata Inc., Data Integration Solution Provider" dated September 4, 2017.
http://v4.eir-parts.net/v4Contents/View.aspx?cat=tdnet&sid=1512367

■ Contact Information

Finance & Management Control
SPARX Group Co., Ltd.
Telephone: +81-3-6711-9100
Fax: +81-3-6711-9101