

**CYBERDYNE agreed on comprehensive business alliance with Sompo Japan Nipponkoa Insurance**  
**~Fusing Cybernic Technology and risk finance to structure healthy and rich social system~**

CYBERDYNE, INC. (the “Company”, CEO: Yoshiyuki Sankai) entered into an agreement on comprehensive business alliance with Sompo Japan Nipponkoa Insurance Inc. (“Sompo Japan Nipponkoa”, CEO: Keiji Nishizawa) to structure healthy and rich social system through the fusion of innovative Cybernic Technology<sup>\*1</sup> and the insurer’s risk financing services.

1. Background and objective of the alliance

- The Company has promoted the comprehensive development of various Cybernic Technologies, technologies that fuse human, robot (machine) and information, to tackle various issues related to hyper-aging society. The Company has developed multiple innovative Cybernic Systems, such as the world’s first Cyborg-type robot HAL aiming to realize super smart society, “Society 5.0<sup>\*2</sup>” and “Zero Burdening-care Society”.
- Centering around the P&C insurance business, Sompo Japan Nipponkoa develops a range of businesses in nursing care and healthcare fields. By providing a wide range of services and utilizing digital technology, Sompo Japan Nipponkoa aims to support “security, health and wellbeing” of its customers.
- This collaboration will fuse CYBERDYNE’s innovative Cybernic Technology with services of Sompo Japan Nipponkoa. The fusion will lead to a decrease in number of patients who are heavily impaired and/or dependent on care and the endeavor will contribute to the structuring of healthy and rich social system.
- This comprehensive business alliance is a result of a decision that the fusion of CYBERDYNE’s innovative technology and Sompo Japan Nipponkoa’s broad financing services and top-quality infrastructures will contribute to the realization of Society 5.0.

\*1 Cybernics: A new academic field that is centered around human, robots and information systems. Targeting medicine, welfare and living support fields (including labor support) as its main industries. It fuses and combines the functions of humans, robots and information systems, realizing interactions between physical-information-vital systems. Cybernics is championed by Dr. Yoshiyuki Sankai, a professor at the University of Tsukuba (he is also the President and CEO of CYBERDYNE) and the technology is thought to be one of the core technical domain that drives the movements to realize “Society 5.0”. Cybernic technology means practical application of Cybernics.

\*2 Society 5.0: a concept of super-smart society of the future, promoted by the Japanese government. It is the fifth society after “hunter-gatherer society (Society 1.0)”, “agricultural society (Society 2.0)”, “industrial Society (Society 3.0) and “information society (Society 4.0)”. It is a new image of a society brought by science and technological innovation, where technologies such as artificial intelligence (AI) and Internet of Things (IoT) will be fully implemented into the society. It was stated in the 5th Science and



Technology Basic Plan that Japan is going to start their endeavor ahead of other countries to realize this society. As Japan was the host of the G7 Meeting that was held in May 2016, Japanese government projected this concept to the world as the ideal future society where humans and technology coexist. As one of the major power force driving the endeavors to realize “Society 5.0”, CYBERDYNE contributed to the G7 Science and Technology Ministers’ Meeting that was held in Tsukuba, Ibaraki, Japan as CEO Yoshiyuki Sankai presented a keynote speech as well as a speech addressing the ministers at the meeting.

2. Matters that the two companies agreed to collaborate comprehensively

- a Offering next-generation long-term care services based on Cybernic Technology
- b Offering next-generation fitness promotion services based on Cybernic Technology through employers and health insurance associations
- c Offering next-generation services for self-dependence to an insured person with severe impairment due to external injury, etc.
- d Offering new services based on Cybernic Technology to automobile drivers
- e Fusing Cybernic Technology and risk financing for any matters related to the four points stated above

3. Schedule

Entry of this comprehensive business alliance will provide opportunities to the two companies to consider new businesses together and make contribution to the realization of Society 5.0 through development and distribution of various next-generation services.