010 ONO PHARMACEUTICAL CO.,LTD.

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ONO Announces a Medium- and Long-term Environmental Vision for 2050 - Establishment of Environment Challenging ONO Vision (ECO VISION 2050) -

Ono Pharmaceutical Co., Ltd. (President, Representative Director, Gyo Sagara; "ONO") today announced that it has established a medium- and long-term environment challenging vision for 2050, named "<u>E</u>nvironment <u>C</u>hallenging <u>O</u>NO Vision (ECO VISION 2050). Based on the ECO VISION 2050, ONO will be engaged in promoting its efforts to reduce the environmental burdens.

[Background for the establishment of vision]

In recent years, the global environmental issues including climate change and other issues have become serious. In the future of 2050, it is expected that people's healthy and sound life will be threatened due to various threats such as water and food shortages, increase of new diseases, destruction of the foundational life caused by extensive natural disasters.

In order to promote to create a healthy and sound society through the discovery and development of innovative pharmaceutical products under the corporate philosophy to be "Dedicated to Man's Fight against Disease and Pain", it is important that we recognize that our business activities are supported by a sound global environment and that we will strengthen our activities toward the resolution of environmental challenge. We believe that such activities are not only our corporate responsibility for the environment, but also lead to build the foundation for sustainable business activities.

ONO will challenge to reduce the environmental burden in anticipation of 2050 based on the ECO VISION 2050, so that people can welcome a healthy and sound society.

[Outline of ECO Vision]



"ECO VISION 2050" is formulated based on the existing ONO's Environmental Guidelines, while considering what is required by back-casting in anticipation of 2050. Even in the future of 2050, ONO's vision is to be a company that contributes to the creation of a healthy and sound society through the discovery and development of innovative pharmaceutical products, and simultaneously to become a leading company for environmental challenge in the pharmaceutical industry.

[Medium- and long-term goals]

In order to realize "ECO VISION 2050", we have defined three important items as "Realization of a low carbon society," "Realization of a water recycling society," and "Realization of a resource recycling society," and set up specific medium- and long-term goals for greenhouse gas, water consumption and waste.

1. Greenhouse gas



* The emissions for ONO indicate the total value for Scope 1 and Scope 2. The emissions for suppliers show Scope 3.

2. Water consumption

Reduce water resource consumption (water intake) by 15% per production volume unit in Fiscal Year 2030 (compared to FY2017).

3. Waste

- 1) Maintain final disposal amount of industrial waste less than 1% every year (※).
 - X Defining the ratio of non-recycling (landfill and simple incineration) to less than 1% of the total amount as a standard of ONO's "zero emission".
- 2) Reduce the volume of industrial waste by 15% per production volume unit in FY2030 (compared to FY2017).
- 3) Promote reduction in the environmental burden in business activities.

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