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## Toward Carbon Neutrality in 2050

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Lately, it has been said that weather disasters are becoming more intense as a result of global warming linked to climate change. As businesses that are related to human life, pharmaceutical companies' greatest mission is the stable supply of high-quality pharmaceuticals. On the other hand, from the perspective that their corporate activities must not become an indirect cause of global warming or a factor that will negatively impact on the stable supply of pharmaceuticals and the human health, we believe that the Federation of Pharmaceutical Manufacturers' Association of Japan (FPMAJ) must proactively address the issue of climate change.

- On October 26, 2020, the Prime Minister of Japan, Yoshihide Suga, declared a target of the net zero greenhouse gas emissions overall by 2050. Following this declaration, on December 25, the Japanese government announced its 2050 Green Growth Strategy through Achieving Carbon Neutrality in 2050.
- On December 15, 2020, the Japan Business Federation (Keidanren) announced its own strategy, Toward Realizing Carbon Neutrality by 2050 ("Society 5.0 with Carbon Neutral"), and on June 15, 2021, it released its Urgent Policy Proposal toward Achieving Green Growth, changing the Commitment to a Low Carbon Society that it has been pursuing until then to the Keidanren Carbon Neutrality Action Plan.
- On November 13, 2021, at COP26, the 26th Conference of the Parties to the United Nations Framework Convention on Climate Change, the parties agreed to support the target of confining temperature rise to 1.5°C and to aim for net zero emissions of greenhouse gases by 2050.

Following this, the FPMAJ declared “net zero CO<sub>2</sub> emissions by 2050” as its long-term vision for 2050 carbon neutrality and revised its Phase II target (2030 target) to a 46% reduction in CO<sub>2</sub> emissions (at research laboratories, manufacturing plants, offices, sales fleet vehicles) compared with fiscal 2013 by fiscal 2030.

The FPMAJ will engage in the following measures.

1. Individual associations will disclose their own visions and targets for “2050 carbon neutrality.”
2. Member companies will be encouraged to set visions and targets for “2050 carbon neutrality.”
3. Companies that have set targets will have their names published on their respective associations' websites.
4. Information about renewable energies and decarbonization technologies will be shared and their introduction promoted.