

July 7, 2020

The Dai-ichi Life Insurance Company, Limited  
The Dai-ichi Frontier Life Insurance Co.,

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**Investment into the World's First Plastic Waste Reduction Bond**  
**~ Dai-ichi Life and Dai-ichi Frontier Life made a joint investment**  
**to contribute to the reduction of plastic waste ~**

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The Dai-ichi Life Insurance Company, Limited (“Dai-ichi Life”, President and Representative Director, Seiji Inagaki) and The Dai-ichi Frontier Life Insurance Company (“Dai-ichi Frontier Life”, President, Masao Taketomi) announced today that they purchased a total of approximately ¥7.4 billion<sup>1</sup> in a corporate bond for reducing plastic waste issued by Henkel AG & Co. KGaA (“Henkel”). This is the first corporate bond in the world in that the proceeds from the bond will be specifically allocated to projects and expenditures to reduce plastic waste. It is also the first time that Dai-ichi Life and Dai-ichi Frontier Life have been jointly engaged in ESG investment.

Henkel is a leading global manufacturer of industrial and consumer goods, headquartered in Germany. The company manufactures and supplies household detergents and cleaning products, shampoo and shower gels, as well as other living essentials globally. Henkel is taking proactive measures to reduce plastic waste as one of its key themes for realizing a sustainable society. By 2025, the company aims to make 100% of its packaging materials recyclable or reusable, and to reduce its use of petroleum-based plastics by 50%. It has also set a goal to contribute to zero disposal of plastic in the environment.

The bond proceeds will be specifically allocated to projects to improve the recyclability of Henkel's product packaging, increase the usage of recycled materials and reduce the amount of plastic materials used. Through their investment, Dai-ichi Life and Dai-ichi Frontier Life will provide financial support for Henkel's initiatives to reduce plastic waste.



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<sup>1</sup> Dai-ichi Life purchasing approximately ¥5.3 billion and Dai-ichi Frontier Life approximately ¥2.1 billion

Each year around 9 million tons of plastic waste flows into the sea, and there are concerns of a serious burden on marine life and the global environment. The plastic waste problem has been recognized globally as an important social issue, as typified by the announcement at the G20 Osaka Summit held in 2019 of the “Osaka Blue Ocean Vision,” aiming for zero new pollutants from plastic waste in the ocean by 2050. Henkel is a founding member of the international Alliance to End Plastic Waste<sup>2</sup>, which is implementing initiatives to reduce plastic waste, and Dai-ichi Life and Dai-ichi Frontier Life expect the issuance and investment in this bond will help stimulate further plastic waste reduction initiatives among other alliance member companies.

The Companies will continue to enhance investment returns through sophisticated and diverse investment methods. As responsible institutional investors that contribute toward realizing a sustainable society, the Companies are also actively engaged in ESG investment.

**【Outline of the Bonds】**

Issuer	Henkel AG & Co. KGaA (S&P rating: A, Moody’s rating: A2)
Issuance amount	USD70 million (Approx. ¥7.4 billion)
Term	Five years

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<sup>2</sup> A global alliance established in January 2019. The alliance has over 40 member companies globally, including manufacturers of consumables and chemicals.