



Ferring Pharmaceuticals and Kyowa Kirin Announce Termination the License Agreement and the Supply and Co-Promotion Agreement of Pharmaceutical Products of Desmopressin

Tokyo, February 25, 2020 — Ferring Pharmaceuticals Co., Ltd. (Tokyo Japan; President and CEO: Mark Noggle, “Ferring”) and Kyowa Kirin Co., Ltd., (Tokyo Japan; President and CEO: Masashi Miyamoto, “Kyowa Kirin”) today announced that Kyowa Kirin transfers all marketing authorizations for the products of desmopressin*¹ (generic name: Desmopressin Acetate Hydrate) to Ferring effective on and from April 27, 2020, and they terminate the license agreement and the supply and co-promotion agreement about these products of desmopressin and MINIRINMELT[®]OD Tablet (Desmopressin Acetate Hydrate Orally Disintegrating Tablet) on the same day.

The seven products subjected to the termination are listed below. Ferring and Kyowa Kirin have co-promoted for the seven products and Kyowa Kirin has distributed them. Kyowa Kirin terminates to distribute the products on April 26, 2020 upon termination of the license agreement.

Product Listing

Generic name	Product name	Main indication	Supplier	Distributor
Desmopressin Acetate Hydrate	MINIRINMELT [®] OD Tablet (60 µg/120 µg/240 µg)	Central diabetes Insipidus* ²	Ferring Pharmaceuticals Co., Ltd.	Kyowa Kirin Co., Ltd.
	DESMOPRESSIN Intranasal 0.01% Kyowa	Central diabetes Insipidus	Kyowa Kirin Co., Ltd.	
	DESMOPRESSIN · Spray 2.5 Kyowa			
	DESMOPRESSIN · Spray 10 Kyowa	Nocturnal enuresis / bedwetting* ³		
	DESMOPRESSIN Injection 4 Kyowa	Hemophilia A von Willebrand's disease		

*1 About Desmopressin

Desmopressin is a synthetic analog of antidiuretic hormone (vasopressin), an artificial peptide consisting of 8 amino acids. The drug has a strong antidiuretic action that concentrates the urine and decreases urine output.

*2 About central diabetes insipidus

Central diabetes insipidus is a disease caused by reduced or absent synthesis or secretion of antidiuretic hormone known as arginine vasopressin (AVP) that causes symptoms such as



excessive urination as well as extreme thirst and increased fluid intake. It is divided into three groups by pathogen; secondary caused by injury in the hypothalamus or pituitary by brain tumor or trauma, idiopathy which no cause is found and heritability.

***3 About nocturnal enuresis / bedwetting**

Nocturnal Enuresis is caused in association with miscellaneous factors including abnormal amount of urine produced at night, bladder capacity and sleeping patterns. Children over the age of 5-6 who have not become dry at night and continue to wet the bed at least several times a month are considered to be suffering from nocturnal enuresis / bedwetting. It is said that 10% of 6-year olds, 5% of 10-year olds, and 2% of 16-year olds children (7% in total) are suffering from the disease.

About Ferring Pharmaceuticals Co., Ltd.

The Ferring Group, founded in 1950, is a research-driven, specialty biopharmaceutical company headquartered in Switzerland. It is the worldwide leader in peptide-based and hormone-based medicines and is committed to the research, development, and marketing of innovative products in areas such as reproduction, women's health, urology, gastroenterology, endocrinology, and orthopedics. It has operating subsidiaries in nearly 60 countries and markets its products in 110 countries. Ferring Pharmaceuticals Co., Ltd., established in 2001, is its 100% subsidiary. For more details of Ferring Pharmaceuticals, please visit <https://www.ferring.co.jp/>

About Kyowa Kirin

Kyowa Kirin commits to innovative drug discovery driven by state-of-the-art technologies. The company focuses on creating new values in the four therapeutic areas: nephrology, oncology, immunology/allergy and neurology. Under the Kyowa Kirin brand, the employees from 36 group companies across North America, EMEA and Asia/Oceania unite to champion the interests of patients and their caregivers in discovering solutions wherever there are unmet medical needs.

You can learn more about the business of Kyowa Kirin at <https://www.kyowakirin.com/>