



Tokyo, December 21, 2016

Launch of novel anti-HIV drugs, "Descovy[®] Combination Tablets LT and HT" in Japan

Japan Tobacco Inc. (JT) (TSE: 2914) and Torii Pharmaceutical Co., Ltd. (Torii) (TSE:4551), JT's pharmaceutical subsidiary, announced today that Torii will launch novel anti-HIV drugs, "Descovy[®] Combination Tablets LT" containing emtricitabine and tenofovir alafenamide 200/10 mg and "Descovy[®] Combination Tablets HT" containing emtricitabine and tenofovir alafenamide 200/25 mg, fixed-dose combinations for the treatment of HIV-1 infection in combination with other anitiretroviral agent(s) on January 27, 2017. JT received manufacturing and marketing approval for those drugs from the Japanese Ministry of Health, Labour and Welfare on December 9, 2016.

Tenofovir disoproxil fumarate (TDF), one of two ingredients of Truvada[®] Combination Tablets which has been marketed by Torii in Japan since 2005, is replaced with tenofovir alafenamide (TAF) to compose "Descovy[®] Combination Tablets LT and HT".

TAF is a novel targeted prodrug of tenofovir, a nucleotide reverse transcriptase inhibitor, discovered by Gilead Sciences, Inc. (Gilead). It has demonstrated high antiviral efficacy similar to and at a dose less than one-tenth of that of TDF in Gilead's clinical trials in combination with other antiretroviral agents.

Marketing of "Descovy[®] Combination Tablets LT and HT" in Japan will constitute another contribution by JT Group to the treatment of HIV. Torii has been marketing anti-HIV drugs in Japan including "Genvoya[®] Combination Tablets", "Stribild[®] Combination Tablets", "Truvada[®] Combination Tablets", "Emtriva[®] Capsules 200 mg", "Viread[®] Tablets 300 mg" and "Viracept[®] Tablets 250 mg".

The effects on business performance of this launch are to be included in both the Group's consolidated and Torii's forecasts for the fiscal year ending December 2017, to be announced on February 6 and February 2, 2017, respectively.

About Descovy[®] Combination Tablets

Product Name : Descovy[®] Combination Tablets LT and HT

Generic Name : emtricitabine/tenofovir alafenamide

Indications : HIV-1 Infection

Dosage and Administration:

For adults and adolescents aged 12 years and older with body weight at least 35 kg, Descovy[®] should usually be taken orally according to the following dosage and administration. Descovy[®] should be coadministered with other anti-HIV drugs.

- When ritonavir or cobicistat is coadministered, one tablet of Descovy[®] Combination Tablets LT (containing 200 mg of emtricitabine and 10 mg of tenofovir alafenamide) should be administered orally once daily.
- 2. When ritonavir or cobicistat is not coadministered, one tablet of Descovy[®] Combination Tablets HT (containing 200 mg of emtricitabine and 25 mg of tenofovir alafenamide) should be administered orally once daily.

Packages	: $Descovy^{ entropy}$ Combination Tablets LT : (Bottle) 30 tablets
	$Descovy^{\mathbb{R}}Combination$ Tablets HT : (Bottle) 30 tablets
NHI Drug Price	: $Descovy^{^{(\!\!\!\!\extbf{B}\!)}}$ Combination Tablets LT : ¥ 2,748.20 per tablet
	Descovy [®] Combination Tablets HT : ¥ 3,934.30 per tablet
Approval Date	: December 9, 2016
NHI Pricing Date	: December 21, 2016
Launch Date	: January 27, 2017
Manufacturer and	l Distributor: Japan Tobacco Inc.
Distributor	: Torii Pharmaceutical Co., Ltd.

"Descovy[®] Combination Tablets" contains two compounds: emtricitabine and tenofovir alafenamide.

In the United States and European Union (EU), the drug was approved in April 2016 and has been marketed by Gilead under the name of Descovy[®]. Descovy[®], when used in combination with certain other antiretroviral agent(s), is included in the recommended initial regimens for antiretroviral-naïve patients in "Guidelines for the Use of Antiretroviral Agents in HIV-1-Infected Adults and Adolescents" issued by U.S. Department of Health and Human Services.

* Genvoya[®] Combination Tablets, Torii launched in July 2016 in Japan, contains TAF as one of its four compounds.

* Descovy, Truvada, and Genvoya are registered trademarks of Gilead.

###

Japan Tobacco Inc. is a leading international tobacco company. Its products are sold in over 120 countries and its globally recognized brands include Winston, Camel, Mevius, LD and Natural American Spirit. With diversified

operations, JT is also actively present in pharmaceuticals and processed foods. The company's revenue was ¥2.253 trillion (US\$18,679 million(*)) in the fiscal year ended December 31, 2015.

*Translated at the rate of ¥120.61 per \$1, as of December 31, 2015

<u>Contact for Japan Tobacco Inc.:</u> Masahito Shirasu, General Manager Media and Investor Relations Division Japan Tobacco Inc. Tokyo: +81-3-5572-4292 E-mail: jt.media.relations@jt.com <u>Contact for Torii Pharmaceutical Co., Ltd.:</u> Corporate Planning Department (Public Relations) Torii Pharmaceutical Co., Ltd. Tokyo: +81-3-3231-6814