To Shareholders,

Company Name: Renascience Inc.

Representative: Toshio Miyata, Chairman and CEO

(Code: 4889 TSE Growth)

For inquiries, please contact Administration Dept.

## Development of PAI-1 inhibitor RS5614 for veterinary medicines (dogs and cats) has begun

Our PAI-1 inhibitor RS5614 is being developed as a prescription drug for human cancer and lung diseases (chronic myeloid leukemia, malignant melanoma, angiosarcoma, non-small cell lung cancer, systemic sclerosis, and COVID-19 lung injury). Meanwhile, as exemplified by the development of our PAI-1 inhibitor RS5441¹¹ as a topical treatment for male pattern baldness and age-related alopecia, we are also actively considering expansion into the anti-aging and longevity fields — important themes in the rapidly growing OTC medicines²¹ and veterinary medicines, sectors driven by the accelerating aging of the population.

The anti-aging and longevity effects and pharmacological properties of RS5614 are expected to be useful not only in human medicine, but also in veterinary medicine, primarily for companion animals<sup>3)</sup>, such as dogs and cats. Therefore, we have begun research into the veterinary medicine field for dogs and cats. Specifically, we plan to conduct non-clinical (safety) and clinical trials to evaluate the efficacy of this drug in dogs (arthritis, and skin cancers such as melanoma and angiosarcoma) and cats (chronic kidney disease). We have initially begun safety confirmation studies in dogs and cats.

This matter is expected to have only a minor impact on the Company's financial results for the fiscal year ending March 2026. Should any matters arise that require disclosure, we will make such disclosures promptly.

1) RS5441

This compound was originally developed by our company and has been licensed out to Eirion Therapeutics, Inc. of the United States.

<sup>2)</sup> OTC Drugs

These are "prescription drugs" and "over-the-counter drugs" that can be purchased without a prescription at pharmacies and drugstores, rather than "prescription drugs" that require a doctor's prescription. Prescription drugs are the first OTC drugs to be introduced to the market and require careful sales; therefore, pharmacists are required to provide explanations about these drugs (sales over the internet, etc., are difficult). OTC drugs other than prescription drugs are called over-the-counter drugs (depending on the classification, explanations from a pharmacist may be required).

## <sup>3)</sup> Companion Animals

This refers to animals, mainly dogs and cats, kept at home and living with people. They are often treated more than just pets; they are also considered members of the family. In recent years, with the aging of the population, demand for companion animals in the medical and healthcare fields has expanded significantly.