

## Media Release

### FOR IMMEDIATE RELEASE

#### **SERONO AND NOVIMMUNE TO COLLABORATE IN DEVELOPMENT OF TWO NOVEL TREATMENTS FOR AUTOIMMUNE DISEASES**

**Geneva, Switzerland – May 17, 2005** — Serono (virt-x: SEO and NYSE: SRA) and NovImmune (private) have signed an exclusive agreement under which NovImmune has granted Serono exclusive worldwide rights to develop and commercialize two of NovImmune's fully human monoclonal antibodies, NI-0401 and NI-0501, which may have therapeutic potential in a broad range of autoimmune diseases:

- NI-0401 targets the CD3 antigen, a key regulator in the activation of T-cells. The proliferation of activated T-cells is a hallmark of many autoimmune diseases, including insulin-dependent diabetes, Crohn's disease, multiple sclerosis and rheumatoid arthritis, and of organ transplant rejection.
- NI-0501 targets interferon-gamma, a key cytokine involved in the regulation of immune and inflammatory responses. Interferon-gamma is overexpressed in autoimmune diseases such as systemic lupus erythematosus, Crohn's disease and several forms of vasculitis.

NI-0401 and NI-0501 are currently in preclinical development. NI-0401 is expected to enter clinical trials later this year.

Under the terms of the agreement, NovImmune is responsible for the development of the two products until the completion of Phase IIa clinical trials, after which Serono will take over further development. Serono will pay a license fee of \$5 million for the two products, make a CHF 7.5 million equity investment in NovImmune, and lend NovImmune up to CHF 7.5 million, convertible into shares of NovImmune on certain conditions or repayable with accrued interest at maturity. Based on the successful development and initial registration of the products, NovImmune may receive up to \$ 105 million in future milestone payments. In addition, NovImmune may receive further milestone payments based on approval of the products for additional indications, and will also be entitled to receive undisclosed royalties based on eventual net sales of the products.

"NovImmune is proud of this alliance as it represents a recognition of the quality and clinical relevance of these products. Our products can profit from Serono's expertise in development and marketing across multiple indications to maximize their full potential" declared Jack Barbut, NovImmune's CEO. "More specifically, NI-0401, which should enter the clinic later this year, addresses a basic mechanism of the immune response and could be efficacious in treating numerous different immune related diseases."

"NovImmune has used state-of-the-art technologies to design antibodies with very distinctive properties," said Tim Wells, Head of Research at Serono. "We expect that NI-0401 and NI-0501 will have significant advantages over precedent molecules and that those advantages will translate into greater therapeutic potential for the treatment of chronic autoimmune disorders."

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### **For Serono**

*Some of the statements in this press release are forward looking. Such statements are inherently subject to known and unknown risks, uncertainties and other factors that may cause actual results, performance or achievements of Serono S.A. and affiliates to be materially different from those expected or anticipated in the forward-looking statements. Forward-looking statements are based on Serono's current expectations and assumptions, which may be affected by a number of factors, including those discussed in this press release and more fully described in Serono's Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission on March 16, 2005. These factors include any failure or delay in Serono's ability to develop new products, any failure to receive anticipated regulatory approvals, any problems in commercializing current products as a result of competition or other factors, our ability to obtain reimbursement coverage for our products, the outcome of government investigations and litigation and government regulations limiting our ability to sell our products. Serono has no responsibility to update the forward-looking statements contained in this press release to reflect events or circumstances occurring after the date of this press release.*

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### **About Serono**

Serono is a global biotechnology leader. The Company has eight biotechnology products, Rebif<sup>®</sup>, Gonal-f<sup>®</sup>, Luveris<sup>®</sup>, Ovidrel<sup>®</sup>/Ovitrelle<sup>®</sup>, Serostim<sup>®</sup>, Saizen<sup>®</sup>, Zorbtive<sup>™</sup> and Raptiva<sup>®</sup>. In addition to being the world leader in reproductive health, Serono has strong market positions in neurology, metabolism and growth and has recently entered the psoriasis area. The Company's research programs are focused on growing these businesses and on establishing new therapeutic areas, including oncology. Currently, there are approximately 30 ongoing development projects.

In 2004, Serono achieved worldwide revenues of US\$2,458.1 million, and a net income of US\$494.2 million, making it the third largest biotech company in the world. Its products are sold in over 90 countries. Bearer shares of Serono S.A., the holding company, are traded on the virt-x (SEO) and its American Depositary Shares are traded on the New York Stock Exchange (SRA).

### **About NovImmune**

NovImmune is a Geneva-based product development company focusing on immune mechanisms in order to clinically impact Immune Related Diseases, Inflammation and Organ transplantation. NovImmune develops fully human monoclonal antibodies, based on its direct access to both the transgenic mouse lines and antibody display technology. NovImmune has a strategic partnership for GMP production with Lonza Biologics. In addition, NovImmune is developing a new class of immunosuppressors and anti-inflammatory agents as low molecular weight inhibitors of MHC Class II expression, directed against highly specific and totally validated protein targets. NovImmune's first product NI-0401 is expected to enter clinical trials in Q4 2005.

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