

OSE Pharma to participate to Biotech Showcase™ during JP Morgan Healthcare Conference San Francisco – January 11-13, 2016

Paris, December 14, 2015, 17h45 – OSE Pharma SA (ISIN: FR0012127173; Ticker: OSE), an immunology company developing a T-specific immunotherapy for late-stage cancer patients, announces its participation to the Biotech Showcase™ Annual Conference to be held in San Francisco on January 11-13, 2016.

The Biotech Showcase™ conference is one of the largest annual international healthcare conferences and will run parallel to the JP Morgan Healthcare Conference (San Francisco, January 11-14, 2016). Investors and biopharmaceutical executives from around the world gather in San Francisco during this second week of January which is widely viewed as setting the tone for the coming year.

ABOUT BIOTECH SHOWCASE™ (#BTS2016)

Biotech Showcase™ is an investor and networking conference devoted to providing private and public biotechnology and life sciences companies with an opportunity to present to, and meet with, investors and pharmaceutical executives in one place during the course of one of the industry's largest annual healthcare investor conferences. Now in its 8th, Biotech Showcase is expected to attract upwards of 2,000 attendees.

ABOUT OSE PHARMA

OSE Pharma is a biotech company that designs and develops cancer immunotherapy treatments using its Memopi® technology, through “neo-epitopes” (small synthetic peptides chemically modified to increase the binding the HLA A2 or TCR receptors) which triggers a cytotoxic T-cell response and leads the immune system to destroy cancer cells. More than 10,000 epitopes were selected.

Its lead product Tedopi® (OSE-2101) combines 10 optimized “neo-epitopes” simultaneously acting against 5 tumor-associated antigens (TAAs). These 5 antigens have been selected because they are a factor of poor prognosis in several types of cancers. The 10 optimized “neo-epitopes” have been selected and modified to enhance their binding to HLA-A2 and TCR receptors, and trigger a stronger T-cell response. These strong cytotoxic T-cell responses lead the immune system to destroy tumor cells expressing HLA-A2 antigens and one of the targeted tumor antigens (TCR).

The most advanced clinical stage of Tedopi® is a pivotal Phase 3 study to be launched soon in Europe and in the U.S. in patients diagnosed with non-small cell lung cancer (NSCLC). It will target patients whose cells are expressing HLA-A2 antigens, a key receptor for the cytotoxic T-immune response that can be found in nearly 45% of patients with lung cancer. Patients expressing the HLA-A2 positive receptor are those responsive to Tedopi®. The trial will focus on patients with stage IIIb (invasive) or stage IV (metastatic) NSCLC after at least one first line therapy failure. Its objective will be to evaluate the benefits of Tedopi® compared to current standard chemotherapy treatments (docetaxel or pemetrexed) in this patient population. The primary endpoint of this trial will be overall survival (the Phase 2 study demonstrated a long survival of patients, considering how advanced their pathology was). 500 patients will be included in Europe and in the U.S.

Tedopi® can be developed in Phase 2 in combination with other immunotherapeutic products or targeted therapies. It is also considered for other oncology indications (ovary, colontriple negative breast cancer) for HLA-A2 positive patients.

OSE Pharma is listed on Euronext Paris (ISIN: FR0012127173; Ticker: OSE).

For more information, please visit www.osepharma.com



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Other than as required by applicable law (article 223-1 et seq. of the General Regulation of the AMF), OSE Pharma issues this press release at the date hereof and does not undertake any obligation to update or revise any forward-looking information or statements.

These risks and uncertainties include among other things, the uncertainties inherent in future clinical data and analysis, including post marketing, decisions by regulatory authorities, such as the FDA or the EMA, regarding whether and when to approve any drug, and other matters that could affect the availability or commercial potential of such product candidates, the absence of guarantee that the product candidates if approved will be commercially successful, the future approval and commercial success of therapeutic alternatives,

For a description of risks and uncertainties which could lead to discrepancies between actual results, financial condition, performance or achievements and those contained in the forward-looking statements, please refer to Chapter 4 "Risk Factors" of the company's Documents de Base filed with the AMF under number I. 14-056 on September, 17th 2014 and Chapter 2 "Risk Factors related to the Offer" in the prospectus approved by the AMF under number 15-078 on 6th March 2015, which can be found on the websites of the AMF (www.amf-france.org) and of OSE Pharma (www.osepharma.com).