



Synta Announces Presentations at the 2013 European Cancer Congress

September 12, 2013

LEXINGTON, Mass.--(BUSINESS WIRE)--Sep. 12, 2013-- Synta Pharmaceuticals Corp. (NASDAQ: SNTA) today announced scheduled presentations at the 2013 ECCO-ESMO-ESTRO European Cancer Congress in Amsterdam, The Netherlands.

“Ganetespib in combination with docetaxel versus docetaxel alone in second line adenocarcinoma patients with KRAS mutations and elevated LDH levels”

Abstract #: 3416

Date and Time: September 29, 2:00 – 4:30 PM CEST

Presenter: Dean Fennell, M.D., Ph.D., University of Leicester, United Kingdom

Interim results from the on-going GALAXY-1 Phase 2b/3 trial that were previously presented at ASCO 2013 will be reviewed. Additional details on the outcomes of patient subgroups with mutated KRAS and elevated LDH will also be provided.

Synta expects that results from a future analysis of the GALAXY-1 trial will be presented at the 2013 World Conference on Lung Cancer in Sydney, Australia during the week of October 27.

“Antimetastatic activity of ganetespib: Preclinical studies and assessment of progressions due to new lesions in the GALAXY-1 NSCLC trial”

Abstract #: 3517

Date: September 29, 2:00 – 4:30 PM CEST

Presenter: Vojo Vukovic, M.D., Ph.D., Synta Pharmaceuticals

Results demonstrating the anti-angiogenic and anti-metastatic properties of ganetespib in preclinical cancer models will be presented.

About Ganetespib

Ganetespib, an investigational drug candidate, is a selective inhibitor of heat shock protein 90 (Hsp90), a molecular chaperone which controls the folding and activation of a number of client proteins that drive tumor development and progression. Many solid and hematologic tumors are dependent on Hsp90 client proteins including proteins involved in “oncogene addiction” (ALK, HER2, mutant BRAF and EGFR, androgen receptor, estrogen receptor, JAK2); proteins involved in resistance to chemotherapy and radiation therapy (ATR, BCL2, BRCA1/2, CDK1/4, CHK1, survivin, and WEE1); proteins involved in angiogenesis (HIF-1alpha, VEGFR, PDGFR, and VEGF); and proteins involved in metastasis (MET, RAF, AKT, MMPs, HIF-1alpha, and IGF-1R). In preclinical models, inhibition of Hsp90 by ganetespib results in the inactivation, destabilization, and eventual degradation of these cancer-promoting proteins. Ganetespib is being evaluated in trials in lung

cancer, breast cancer, and other tumor types. The most common adverse event seen to date has been transient, mild or moderate diarrhea, which has been manageable with standard supportive care. Information on these trials can be found at www.clinicaltrials.gov. Ganetespib has received Fast Track designation from FDA for second-line treatment of non-small cell lung adenocarcinoma in combination with docetaxel.

About the GALAXY Program

The GALAXY (Ganetespib Assessment in Lung cancer with docetaXel) program consists of two randomized trials comparing the combination of ganetespib and docetaxel versus docetaxel alone in patients with Stage IIIB/IV NSCLC who have received one prior systemic therapy: a 300-patient Phase 2b/3 trial (GALAXY-1) to determine the patient population most likely to derive benefit from ganetespib, and a 500-patient confirmatory Phase 3 trial (GALAXY-2). More information about the GALAXY trials can be found at www.clinicaltrials.gov (NCT01348126 and NCT01798485).

About Lung Cancer

Lung cancer is the leading cause of cancer-related death in the world, accounting for nearly 1.4 million deaths in 2008, according to the World Health Organization. The five-year survival rate for this disease is approximately 16%; over half of people with lung cancer die within one year of being diagnosed. In the U.S., the American Cancer Society estimates that 228,000 cases of lung cancer will be diagnosed in 2013. Non-small cell adenocarcinoma comprises about 40% of all lung cancer.

About Synta Pharmaceuticals

Synta Pharmaceuticals Corp. is a biopharmaceutical company focused on discovering, developing, and commercializing small molecule drugs to extend and enhance the lives of patients with severe medical conditions, including cancer and chronic inflammatory diseases. Synta has a unique chemical compound library, an integrated discovery engine, and a diverse pipeline of clinical- and preclinical-stage drug candidates with distinct mechanisms of action and novel chemical structures. All Synta drug candidates were invented by Synta scientists using our compound library and discovery capabilities. For more information, please visit www.syntapharma.com

Safe Harbor Statement

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