August 30, 2016

Radius Health Announces Three Presentations on RAD1901 at the San Antonio Breast Cancer Symposium (SABCS) December 6-10, 2016

SABCS to include three abstracts from the development program for RAD1901 as a potential treatment of ER-positive advanced breast cancer

WALTHAM, Mass., Aug. 30, 2016 (GLOBE NEWSWIRE) -- Radius Health, Inc. (Nasdaq:RDUS), a science-driven biopharmaceutical company that is committed to developing innovative therapeutics in the areas of osteoporosis, oncology and endocrine diseases, announced today that it will present new data from multiple studies of RAD1901, an oral selective estrogen degrader, in ER-positive breast cancer at the San Antonio Breast Cancer Symposium Meeting December 6-10, 2016 at the Henry B. Gonzalez Convention Center in San Antonio, Texas.

Details for the abstracts related to RAD1901 are below:

Abstract Title: A Phase 1 Study of RAD1901, a Novel, Oral, Selective Estrogen Receptor Degrader (SERD), for the Treatment of ER-Positive Advanced Breast Cancer, Poster # 1454
Poster Session 4
Session Title: Treatment: Advanced Endocrine Therapy
Session Date: 12/8/2016
Session Time: 7:30 AM — 9:00 AM
Location: Hall 1

Abstract Title: A Phase 1 Study of RAD1901, an Oral Selective Estrogen Receptor Degrader, to Determine Changes in the F-FES Uptake and Tumor Responses in ER-Positive, HER-2-Negative, Advanced Breast Cancer Patients, Poster # 1604
Poster Session 4
Session Title: Treatment, Advanced Endocrine Therapy
Session Date: 12/8/2016
Session Time: 7:30 AM — 9:00 AM
Location: Hall1

Abstract Title: RAD1901 Demonstrates Anti-Tumor Activity in Multiple Models of ER+ Breast Cancer Treatment Resistance, Poster # 1378
Poster Session 4
Session Title: Tumor Cell and Molecular Biology: Endocrine Therapy and Resistance
Session Date: 12/8/2016
Session Time: 5:00 PM — 7:00 PM
Location: Hall 1

About Radius

Radius is a science-driven biopharmaceutical company that is committed to developing innovative therapeutics in the areas of osteoporosis, oncology and endocrine diseases. Radius' lead product candidate, the investigational drug abaloparatide for subcutaneous injection, has completed Phase 3 development for potential use in the reduction of fracture risk in postmenopausal women with osteoporosis. Radius' Marketing Authorisation Application (MAA) for abaloparatide-SC for the treatment of postmenopausal women with osteoporosis is under regulatory review in Europe and a New Drug Application (NDA) has been accepted for filing by the FDA with a PDUFA date of March 30, 2017.The Radius clinical pipeline also includes an investigational abaloparatide transdermal patch for potential use in osteoporosis and the investigational drug RAD1901 for potential use in hormone-driven and/or hormone-resistant breast cancer, and vasomotor symptoms in postmenopausal women. Radius' preclinical pipeline includes RAD140, a non-steroidal, selective androgen receptor modulator (SARM) under investigation for potential use in cancer. For more information, please visit www.radiuspharm.com

About Abaloparatide

Abaloparatide is an investigational therapy for the potential treatment of women with postmenopausal osteoporosis who are at an increased risk for a fracture. Abaloparatide is a novel synthetic peptide that engages the parathyroid hormone receptor (PTH1 receptor) and was selected for clinical development based on its favorable bone building activity.

Abaloparatide has completed Phase 3 development for potential use as a daily self-administered injection (abaloparatide-SC). In the fourth quarter of 2015, Radius' Marketing Authorisation Application (MAA) for abaloparatide-SC for the treatment of patients with postmenopausal osteoporosis was validated and is currently undergoing regulatory review by the European Medicines Agency (EMA). Radius submitted a New Drug Application (NDA) for abaloparatide-SC to the US Food and Drug Administration (FDA) at the end of the first quarter of 2016, which has been accepted for filing with a PDUFA date of March 30, 2017. Radius also is developing abaloparatide-transdermal (abaloparatide-TD) based on 3M's patented Microstructured Transdermal System technology for potential use as a treatment for osteoporosis.

About RAD1901

RAD1901 is a selective estrogen receptor down-regulator/degrader (SERD), which at high doses is being evaluated for potential use as an oral non-steroidal treatment for hormone-driven, or hormone-resistant, breast cancer. RAD1901 is currently being investigated for potential use in postmenopausal women with estrogen receptor positive (ER+), HER2-negative advanced breast cancer, the most common form of the disease. Studies completed to date indicate that the compound has the potential for use as a single agent or in combination with other therapies for the treatment of breast cancer.

RAD1901 also is being evaluated in a Phase 2b study at low doses for potential relief of the frequency and severity of moderate to severe hot flashes in postmenopausal women with vasomotor symptoms. Additional information on the clinical trial program of RAD1901 is available on www.clinicaltrials.gov.

RAD140

RAD140 is a nonsteroidal selective androgen receptor modulator. The androgen receptor (AR) is highly expressed in many estrogen receptor (ER)-positive, ER-negative, and triple-negative receptor breast cancers. Because of its receptor and tissue selectivity, potent activity, oral bioavailability, and long half-life, RAD140 could have clinical potential in the treatment of breast cancer. RAD140 resulted from an internal drug discovery program focused on the androgen receptor pathway, which is highly expressed in many breast cancers.

Forward Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements contained in this press release that do not relate to matters of historical fact should be considered forward-looking statements, including without limitation statements regarding the progress of abaloparatide-SC in the regulatory process with the FDA and the EMA and the timing of potential regulatory actions, and the potential clinical uses for abaloparatide-TD, RAD1901 and RAD140.

These forward-looking statements are based on management's current expectations. These statements are neither promises nor guarantees, but involve known and unknown risks, uncertainties and other important factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements, including, but not limited to, the following: we have no product revenues and may need to raise additional funding, which may not be available; risks related to raising additional capital; our limited operating history; quarterly fluctuation in our financial results; our dependence on the success of abaloparatide-SC, and our inability to ensure that abaloparatide-SC will obtain regulatory approval or be successfully commercialized; any collaboration agreements failing to be successful; risks related to clinical trials, including having most of our products in early stage clinical trials and uncertainty that results will support our product candidate claims; the risk that adverse side effects will be identified during the development of our product candidates; and delays in enrollment of patients in our clinical trials, which could delay or prevent regulatory approvals. These and other important factors discussed under the caption "Risk Factors" in our most recent Annual Report on Form 10-K filed with the Securities and Exchange Commission, or SEC, on February 25, 2016, and our other reports filed with the SEC could cause actual results to differ materially from those indicated by the forward-looking statements made in this press release. Any such forward-looking statements represent management's estimates as of the date of this press release. While we may elect to update such forward-looking statements at some point in the future, we disclaim any obligation to do so, even if subsequent events cause our views to change. These forward-looking statements should not be relied upon as representing our views as of any date subsequent to the date of this press release.

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