Vectibix(TM) (panitumumab) Receives Positive Opinion for Marketing Authorization in the European Union

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Opinion Based on Positive Benefit / Risk Assessment in Patients with Metastatic Colorectal Cancer with Non-Mutated KRAS

THOUSAND OAKS, Calif.--(BUSINESS WIRE)--Sept. 21, 2007--Amgen (NASDAQ:AMGN) today announced that the European Committee for Medicinal Products for Human Use (CHMP) has issued a positive opinion recommending a conditional marketing authorization for Vectibix(TM) (panitumumab) in the European Union (EU) for patients with refractory metastatic colorectal cancer with non-mutated (wild-type) KRAS genes.

"We are pleased that Vectibix has received a positive opinion for conditional approval so patients in the EU have further treatment options for metastatic colorectal cancer," said Willard Dere, M.D., senior vice president and international chief medical officer at Amgen. "This is an important step forward in personalized cancer care. Amgen is committed to discovering, validating and implementing novel clinically relevant biomarkers to help physicians provide the right treatment for patients."

The CHMP positive opinion for Vectibix is based on a positive benefit / risk assessment in a patient population that currently has few treatment options available to them. As part of the CHMP review, clinical data supporting the utility of KRAS mutation status as a biomarker for clinical outcome were provided. These data were evaluated in combination with the overall clinical benefit observed in the pivotal "408" study and safety database available. The KRAS data will be presented for the first time at the 14th European Cancer Conference, Barcelona, on September 25th in the Presidential Symposium.

KRAS plays an important role in cell growth regulation and oncogenesis. Anti-epidermal growth factor receptor (EGFR) therapies work by blocking the activation of EGFR, thereby inhibiting downstream events that lead to malignant signaling. However, in patients with tumors harboring a mutated or activated KRAS, the KRAS protein is always turned "on" regardless of whether EGFR has been activated or therapeutically inhibited. Thus, in patients with mutated KRAS, signaling continues despite anti-EGFR therapy. Mutant KRAS is detected in approximately 40 percent of mCRC.

About Vectibix

Vectibix (panitumumab) the first fully human IgG2 monoclonal antibody (MAb), targets the epidermal growth factor receptor (EGFr), a protein that plays an important role in cancer cell signalling. With its demonstrated efficacy, low rate of infusion reactions and immunogenicity, and convenient Q2W dosing schedule Vectibix provides an important option in the management of metastatic CRC patients. Ongoing Phase 3 trials are exploring the potential of administering Vectibix in combination with chemotherapy for first- and second-line mCRC.

Approved by the FDA in September 2006 Vectibix is indicated for the treatment of patients with epidermal growth factor receptor (EGFr) expressing metastatic colorectal cancer after disease progression on, or following fluoropyrimidine, oxaliplatin and irinotecan containing chemotherapy regimens. The effectiveness of Vectibix for the treatment of metastatic colorectal carcinoma is based on progression-free survival. Currently no data are available that demonstrate an improvement in disease related symptoms or increased survival with Vectibix.

In the EU, Vectibix is indicated as monotherapy for the treatment of patients with metastatic colorectal carcinoma expressing EGFR with non-mutated KRAS tumours and after failure of fluoropyrimidine-, oxaliplatin-, and irinotecan-containing chemotherapy regimens.

Important Product Safety Information - U.S.

Dermatologic toxicities, related to Vectibix blockade of EGF binding and subsequent inhibition of EGF receptor-mediated signalling pathways, included but were not limited to dermatitis acneiform, pruritus, erythema, rash, skin exfoliation, paronychia, dry skin and skin fissures. Dermatologic toxicities were reported in 89 percent of patients treated with Vectibix and were severe in 12 percent of patients. Severe dermatologic toxicities were complicated by infection, including sepsis, septic death and abscesses requiring incisions and drainage. Vectibix may need to be withheld or discontinued for severe dermatologic toxicities.

Severe infusion reactions occurred with Vectibix in approximately one percent of patients. Severe infusion reactions were identified as anaphylactic reactions, bronchospasm, fever, chills and hypotension. Although fatal infusion reactions have not been reported with Vectibix, they have occurred with other monoclonal antibody products. Severe infusion reactions require stopping the infusion and possibly permanently discontinuing Vectibix, depending on the severity and / or persistence of the reaction.

About Amgen

Amgen discovers, develops and delivers innovative human therapeutics. A biotechnology pioneer since 1980, Amgen was one of the first companies to realise the new science's promise by bringing safe, effective medicines from lab, to manufacturing plant, to patient. Amgen therapeutics has changed the practice of medicine, helping millions of people around the world in the fight against cancer, kidney disease, rheumatoid arthritis, and other serious illnesses. With a deep and broad pipeline of potential new medicines, Amgen remains committed to advancing science to dramatically improve people's lives. To learn more about our pioneering science and our vital medicines, visit www.amgen.com.

Forward Looking Statement

This news release contains forward-looking statements that are based on management's current expectations and beliefs and are subject to a number of risks, uncertainties and assumptions that could cause actual results to differ materially from those described. All statements, other than statements of historical fact, are statements that could be deemed forward-looking statements, including estimates of revenues, operating margins, capital expenditures, cash, other financial metrics, expected legal, arbitration, political, regulatory or clinical results or practices, customer and prescriber patterns or practices, reimbursement activities and outcomes and other such estimates and results. Forward-looking statements involve significant risks and uncertainties, including those discussed below and more fully described in the Securities and Exchange Commission (SEC) reports filed by

Amgen, including Amgen's most recent annual report on Form 10-K and most recent periodic reports on Form 10-Q and Form 8-K. Please refer to Amgen's most recent Forms 10-K, 10-Q and 8-K for additional information on the uncertainties and risk factors related to our business. Unless otherwise noted, Amgen is providing this information as of Sept. 25, 2007, and expressly disclaims any duty to update information contained in this news release.

No forward-looking statement can be guaranteed and actual results may differ materially from those we project. Discovery or identification of new product candidates or development of new indications for existing products cannot be guaranteed and movement from concept to product is uncertain; consequently, there can be no guarantee that any particular product candidate or development of a new indication for an existing product will be successful and become a commercial product. Further, preclinical results do not guarantee safe and effective performance of product candidates in humans. The complexity of the human body cannot be perfectly, or sometimes, even adequately modeled by computer or cell culture systems or animal models. The length of time that it takes for us to complete clinical trials and obtain regulatory approval for product marketing has in the past varied and we expect similar variability in the future. We develop product candidates internally and through licensing collaborations, partnerships and joint ventures. Product candidates that are derived from relationships may be subject to disputes between the parties or may prove to be not as effective or as safe as we may have believed at the time of entering into such relationship. Also, we or others could identify safety, side effects or manufacturing problems with our products after they are on the market. Our business may be impacted by government investigations, litigation and products liability claims. We depend on third parties for a significant portion of our manufacturing capacity for the supply of certain of our current and future products and limits on supply may constrain sales of certain of our current products and product candidate development.

In addition, sales of our products are affected by the reimbursement policies imposed by third-party payors, including governments, private insurance plans and managed care providers and may be affected by regulatory, clinical and guideline developments and domestic and international trends toward managed care and health care cost containment as well as U.S. legislation affecting pharmaceutical pricing and reimbursement. Government and others' regulations and reimbursement policies may affect the development, usage and pricing of our products. In addition, we compete with other companies with respect to some of our marketed products as well as for the discovery and development of new products. We believe that some of our newer products, product candidates or new indications for existing products, may face competition when and as they are approved and marketed. Our products may compete against products that have lower prices, established reimbursement, superior performance, are easier to administer, or that are otherwise competitive with our products. In addition, while we routinely obtain patents for our products and technology, the protection offered by our patents and patent applications may be challenged, invalidated or circumvented by our competitors and there can be no guarantee of our ability to obtain or maintain patent protection for our products or product candidates. We cannot guarantee that we will be able to produce commercially successful products or maintain the commercial success of our existing products. Our stock price may be affected by actual or perceived market opportunity, competitive position, and success or failure of our products or product candidates. Further, the discovery of significant problems with a product similar to one of our products that implicate an entire class of products could have a material adverse effect on sales of the affected products and on our business and results of operations.

The scientific information discussed in this news release related to our product candidates is preliminary and investigative. Such product candidates are not approved by the U.S. Food and Drug Administration (FDA) or European Medicines Agency (EMEA), and no conclusions can or should be drawn regarding the safety or effectiveness of the product candidates. Only the FDA, EMEA or comparable regulatory body can determine whether the product candidates are safe and effective for the use(s) being investigated. Further, the scientific information discussed in this news release relating to new indications for our products is preliminary and investigative and is not part of the labeling approved by the FDA or EMEA for the products. The products are not approved for the investigational use(s) discussed in this news release, and no conclusions can or should be drawn regarding the safety or effectiveness of the products for these uses. Only the FDA, EMEA or comparable regulatory body can determine whether the products are safe and effective for these uses. Healthcare professionals should refer to and rely upon the applicable FDA- or EMEA-approved labeling for the products, and not the information discussed in this news release.

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