Regulus Files Registration Statement for Proposed Initial Public Offering

August 20, 2012

LA JOLLA, Calif., Aug. 20, 2012 /PRNewswire/ -- Regulus Therapeutics Inc., a biopharmaceutical company founded by Alnylam Pharmaceuticals (NASDAQ: ALNY) and Isis Pharmaceuticals (NASDAQ: ISIS), announced today that it has filed a registration statement on Form S-1 with the U.S. Securities and Exchange Commission (SEC) relating to a proposed initial public offering of shares of its common stock. All shares of the common stock to be sold in the offering will be offered by Regulus. The number of shares to be offered and the price range for the offering have not yet been determined.

Lazard Capital Markets LLC, Cowen and Company, LLC and BMO Capital Markets are acting as joint book-running managers for the offering. Needham & Company, LLC and Wedbush PacGrow Life Sciences are acting as co-managers. The offering will be made only by means of a prospectus. When available, copies of the preliminary prospectus relating to and describing the terms of the offering may be obtained from Lazard Capital Markets LLC, Attn: Syndicate Department, 30 Rockefeller Plaza, 48th Floor, New York, NY 10020, Telephone: (800) 542-0970; from Cowen and Company, LLC (c/o Broadridge Financial Services, 1155 Long Island Avenue, Edgewood, NY 11717, Attn: Prospectus Department, Telephone: (631) 274-2806, Fax: 631-254-7140); or from BMO Capital Markets, Attention: Equity Syndicate Department, 3 Times Square New York, NY 10036, Telephone: (800) 414-3627, E-mail: <u>bmoprospectus@bmo.com</u>.

A registration statement relating to these securities has been filed with the SEC, but has not yet become effective. These securities may not be sold nor may offers to buy be accepted prior to the time the registration statement becomes effective. This release shall not constitute an offer to sell or the solicitation of an offer to buy nor shall there be any sale of these securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or jurisdiction.

About Regulus

Regulus Therapeutics is a biopharmaceutical company leading the discovery and development of innovative medicines targeting microRNAs. Regulus is using a mature therapeutic platform based on technology that has been developed over 20 years. Regulus is advancing microRNA therapeutics toward clinical development in several areas, including oncology, fibrosis, hepatitis C and metabolic diseases.

SOURCE Regulus Therapeutics Inc.

David Schull, Russo Partners LLC, +1-212-845-4271, david.schull@russopartnersllc.com