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SHELL AND CODEXIS DEEPEN COLLABORATION TO SPEED ARRIVAL OF NEXT GENERATION BIOFUEL

Royal Dutch Shell plc and Codexis, Inc. today announced an expanded agreement to develop better enzymes that could accelerate commercialisation of next generation biofuels. Shell also increased its equity stake in Codexis and will take an additional seat on the company's board.

As part of the agreement, Codexis will work closely with Shell and Iogen Energy Corporation to enhance the efficiency of enzymes used in the Iogen cellulosic ethanol production process. The world-leading Iogen demonstration plant in Ottawa, Canada currently produces hundreds of thousands of litres of cellulosic ethanol from agricultural residue, such as wheat straw.

The research programme with Codexis aims to enhance the Iogen process and shorten the timeline to its full-scale commercial deployment. Iogen's technology uses enzymes to break down the cellulose in agricultural fibre and convert it to sugars, which are then fermented and distilled into ethanol.

The new Shell-Codexis deal also continues the collaboration announced in November 2007 to investigate other biofuels, researching new enzymes to convert biomass directly into components similar to gasoline and diesel. Codexis will expand research at a centre in the US and at a new centre in Budapest, Hungary.

"The expert Codexis team will make a real difference in the race toward full-scale commercial production of biofuel from non-food sources," said Graeme Sweeney, Shell Executive Vice President, Future Fuels and CO₂. "Better enzymes will improve efficiency and help lower costs."

"In just over two years, our biofuels collaboration with Shell has grown from a pilot project to a significant multifaceted programme to create commercial-scale biofuels from non-food sources," said Alan Shaw, Ph.D, Codexis President and CEO. "Codexis has complemented its advanced directed evolution platform with world class technologies ranging from systems biology to large scale enzyme production. We are very pleased to attract such significant private equity investment."

Royal Dutch Shell plc is incorporated in England and Wales, has its headquarters in The Hague and is listed on the London, Amsterdam, and New York stock exchanges. Shell companies have operations in more than 110 countries with businesses including oil and gas exploration and production; production and marketing of Liquefied Natural Gas (LNG) and Gas to Liquids (GtL); manufacturing, marketing and shipping of oil products and chemicals; and renewable energy projects including wind and solar power. For further information, visit www.shell.com

Codexis, Inc. is a clean technology company. The company develops industrial biocatalysts, including enzymes and microbes. Codexis technology is used in the energy industry to enable next generation non-food biofuels and by global pharmaceutical companies for cost-effective manufacturing of human therapeutics. Future commercial applications include carbon management, water treatment and chemical manufacturing. For more information, please visit www.codexis.com

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Notes to editors:

- Royal Dutch Shell plc is working to meet government mandates for biofuel and, with its experience, expertise and assets, has become the world's largest distributor of biofuels. The company is working with biofuel manufacturers to secure cost-effective supply and press for social and environmental safeguards.
- Shell is a leader in the development of next generation biofuels, using non-food bio materials, alternative processes and high performance fuels. Shell's global biofuels programme includes involvement with Iogen, Choren, Codexis, Virent and Cellana, as well as a number of academic institutions globally.

Cautionary Statement

This press release contains forward-looking statements concerning the financial condition, results of operations and businesses of Royal Dutch Shell. All statements other than statements of historical fact are, or may be deemed to be, forward-looking statements. Forward-looking statements are statements of future expectations that are based on management's current expectations and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in these statements. Forward-looking statements include, among other things, statements concerning the potential exposure of Royal Dutch Shell to market risks and statements expressing management's expectations, beliefs, estimates, forecasts, projections and assumptions. These forward-looking statements are identified by their use of terms and phrases such as "anticipate", "believe", "could", "estimate", "expect", "intend", "may", "plan", "objectives", "outlook", "probably", "project", "will", "seek", "target", "risks", "goals", "should" and similar terms and phrases. Also included as a forward looking statement in this press release is our disclosure of reserves, proved oil and gas reserves, proven mining reserves, organic reserves, net reserves and resources. There are a number of factors that could affect the future operations of Royal Dutch Shell and could cause those results to differ materially from those expressed in the forward-looking statements included in this press release, including (without limitation): (a) price fluctuations in crude oil and natural gas; (b) changes in demand for the Group's products; (c) currency

fluctuations; (d) drilling and production results; (e) reserve estimates; (f) loss of market and industry competition; (g) environmental and physical risks; (h) risks associated with the identification of suitable potential acquisition properties and targets, and successful negotiation and completion of such transactions; (i) the risk of doing business in developing countries and countries subject to international sanctions; (j) legislative, fiscal and regulatory developments including potential litigation and regulatory effects arising from recategorisation of reserves; (k) economic and financial market conditions in various countries and regions; (l) political risks, including the risks of expropriation and renegotiation of the terms of contracts with governmental entities, delays or advancements in the approval of projects and delays in the reimbursement for shared costs; and (m) changes in trading conditions. All forward-looking statements contained in this press release are expressly qualified in their entirety by the cautionary statements contained or referred to in this section. Readers should not place undue reliance on forward-looking statements. Additional factors that may affect future results are contained in Royal Dutch Shell's 20-F for the year ended December 31, 2007 (available at www.shell.com/investor and www.sec.gov - opens in new window). These factors also should be considered by the reader. Each forward-looking statement speaks only as of the date of this presentation. Neither Royal Dutch Shell nor any of its subsidiaries undertake any obligation to publicly update or revise any forward-looking statement as a result of new information, future events or other information. In light of these risks, results could differ materially from those stated, implied or inferred from the forward-looking statements contained in this press release. This press release aggregates our equity position in projects for both direct and indirect interests. For example, this includes our indirect interest in the NWS and Pluto projects via our 34% shareholding in Woodside Energy Ltd. The United States Securities and Exchange Commission (SEC) permits oil and gas companies, in their filings with the SEC, to disclose only proved reserves that a company has demonstrated by actual production or conclusive formation tests to be economically and legally producible under existing economic and operating conditions. We use certain terms, such as resources, in this press release that SEC's guidelines strictly prohibit us from including in filings with the SEC. U.S. Investors are urged to consider closely the disclosure in our Form 20-F, File No 1-32575, available on the SEC website www.sec.gov. You can also obtain these forms from the SEC by calling 1-800-SEC-0330.