

ReneSola Launches Phase 1 Trial Production at its 3,000 MT Polysilicon Manufacturing Facility

JIASHAN, China, July 14, 2009 – ReneSola Ltd ("ReneSola" or the "Company") (NYSE: SOL) (AIM: SOLA), a leading global manufacturer of solar wafers, today announced that it has successfully commenced trial production on the first batch of polysilicon from Phase 1 of its two-phase, 3,000 metric tonne ("MT") annualized capacity polysilicon manufacturing facility located in China's Sichuan province.

"The launch of our in-house polysilicon manufacturing facility represents another exciting strategic milestone for ReneSola," commented Mr. Xianshou Li, ReneSola's chief executive officer. "As an integral part of our vertical integration strategy, this state-of-the-art facility is designed to enhance our competitiveness as we benefit from cost synergies associated with upstream integration. The production output from this new facility will provide us with a stable, cost-effective flow of polysilicon as we strengthen our position as one of the world's leading, low-cost, fully integrated solar companies."

ReneSola's two-phase, 3,000 MT annualized capacity polysilicon manufacturing facility utilizes the Siemens process and a closed loop system to produce polysilicon. Phase 2 of the facility, representing approximately 1,500 MT annualized capacity, is scheduled to reach mechanical completion in September 2009.

About ReneSola

ReneSola Ltd ("ReneSola") is a leading global manufacturer of solar wafers based in China. Capitalizing on proprietary technologies and technical know-how, ReneSola manufactures monocrystalline and multicrystalline solar wafers. In addition, ReneSola strives to enhance its competitiveness through upstream integration into virgin polysilicon manufacturing. ReneSola possesses a global network of suppliers and customers that include some of the leading global manufacturers of solar cells and modules. ReneSola's shares are currently traded on the New York Stock Exchange (NYSE: SOL) and the AIM of the London Stock Exchange (AIM: SOLA). For more information about ReneSola, please visit http://www.renesola.com.

Safe Harbor Statement

This press release contains statements that constitute "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and as defined in the U.S. Private Securities Litigation Reform Act of 1995. Whenever you read a statement that is not simply a statement of historical fact (such as when we describe what we "believe," "expect" or "anticipate" will occur, what "will" or "could" happen, and other similar statements), you must remember that our expectations may not be correct, even though we believe that they are reasonable. We do not guarantee that the forward-looking statements will happen as described or that they will happen at all. Further information regarding risks and uncertainties that could cause actual results to differ materially from those in the forward-looking statements is included in our filings with the U.S. Securities and Exchange Commission, including our annual report on Form 20-F. We undertake no obligation, beyond that required by law, to update any forward-looking statement to reflect events or circumstances after the date on which the statement is made, even though our situation may change in the future.



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