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contract in Pretoria. This agreement is under the framework of cooperation in the construction of pebble bed modular reactors in South Africa, which was announced on August 22, 2005. The partial agreement covers the production of graphite for a demonstration reactor that is to supply electricity beginning in 2011.

PBMR is owned by a consortium comprising the largest South African energy supplier, Eskom, as well as the state-owned development finance institution Industrial Development Corporation of South Africa (IDC), and British Nuclear Fuels (BNFL). PBMR has the ambition to construct commercially operating pebble bed modular reactors for electric power generation in South Africa beginning in 2013. As an alternative to non-renewable fossil fuel resources, PBMR technology is to be utilized in the near future as a low-cost, CO2-free form of energy production.

PBMR selected SGL Carbon as a strategic supplier because of the latter's expertise in the production and development of highest quality graphite. The two companies have been working together for a number of years on the development of materials for use in PBMR technology. The planned construction of a demonstration reactor in South Africa beginning in 2007 could translate into sales of (euro) 35 to (euro) 40 million during the period 2006 to 2008 for the Specialties Business Unit of SGL Carbon. Additional information about PBMR is available at [www.pbmr.co.za](http://www.pbmr.co.za).

### Important Notice:

This document contains statements on future developments that are based on currently available information and that involve risks and uncertainties that could lead to actual results deviating from these forward-looking statements. These risks and uncertainties include, for example, unforeseeable changes in political, economic and business conditions, particularly in the area of electrosteel production, the competitive situation, interest rate and currency developments, technological developments and other risks and unanticipated circumstances. We see other risks in price developments, unexpected developments relating to acquired and consolidated companies, ongoing restructuring measures and unforeseeable occurrences in conjunction with the reviews to be performed by the European antitrust authorities. SGL Carbon does not intend to update these forward-looking statements.

### Your contact:

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### SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

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SGL CARBON Aktiengesellschaft

Date: December 28, 2005

By: /s/ Robert J. Kohler

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Name: Robert J. Koehler  
Title: Chairman of the Board of  
Management

By: /s/ Sten Daugaard

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Name: Mr. Sten Daugaard  
Title: Member of the Board of Management