

3 October 2011

Companies Announcement Office Via Electronic Lodgement

APPOINTMENT OF TECHNICAL DIRECTOR

Peninsula Energy Limited (Peninsula) is pleased to advise that Mr. Alf Gillman has been appointed as Technical Director to the Company, effective 3 October.

The Board also wishes to advise that Dr. Alan Marlow is retiring from this position to pursue other interests. The Board would like to thank Dr. Marlow for his contribution to the development of the Company and in guiding the Board through the Company's transition to a Uranium explorer.

For most of his career, Mr Gillman has held senior management positions, including Group Exploration Manager of Harmony Gold, and he is a Fellow and Chartered Professional of the Australian Institute of Mining and Metallurgy.

Mr. Gillman has over 25 years experience as a geologist in uranium, gold and base metals. He has extensive Uranium experience including the sandstone hosted deposits of the Karoo Basin in South Africa, Powder River Basin in Wyoming and the unconformity style deposits of northern Australia.

Mr. Gillman specializes in resource estimation and advanced computer modeling and since joining Peninsula has developed extensive knowledge of its projects, been instrumental in the delineation of the Company's resources, led the development of the mineralization/exploration models and has served as the Competent Person for both the Lance and Karoo Projects.

Mr. Gillman will continue to be responsible for exploration and resource development and will now take on the added responsibility of directly advising the board on all geological matters.

Yours sincerely

John (Gus) Simpson Executive Chairman

For further information, please contact our office on (08) 9380 9920 during normal business hours.