

Calgary, Alberta
August 17, 2009

DualEx and Partners Spud PEN-105 well in Hungary

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DualEx Energy International Inc (TSXV: "DXE") is pleased to announce that drilling operations have commenced at the Company's PEN-105 location in the Peneszlek area of northeast Hungary. The well spudded on August 16, 2009 and will be drilled to a depth of approximately 1500 metres to test a structure which previously tested gas from the base Miocene volcanoclastics in the PEN-12 well (drilled in 1982). Interpretation of proprietary 3D seismic undertaken by DualEx and its partners indicates the PEN-12 well is off the structure and the top of the reservoir section is at the pool gas/water contact. PEN-105 will be drilled at a location approximately 20 metres structurally higher than PEN-12, on the crest of the four way closure. Drilling is expected to take two weeks followed by a two week test period.

DualEx holds a 37.5% interest in the Penészlek Project through its equity interest in PetroHungaria kft. Other partners are Ascent Resources (45.23%), Geomega (8%), Leni Gas & Oil (7.27%) and Swede Resources (2%).

DualEx Energy International Inc. is an oil and gas exploration company with operations in the greater Mediterranean area. DualEx's common shares trade on the TSX Venture Exchange under the symbol "DXE".

Forward-Looking Statements

This news release contains forward-looking statements and forward-looking information within the meaning of applicable securities laws. The use of any of the words "expect", "anticipate", "continue", "estimate", "objective", "ongoing", "may", "will", "project", "should", "believe", "plans", "intends" and similar expressions are intended to identify forward-looking information or statements. More particularly and without limitation, this news release contains forward looking statements and information concerning DualEx's future operations and prospects. The forward-looking statements and information are based on certain key expectations and assumptions made by DualEx, including expectations and assumptions concerning equipment and crew availability, and joint venture partner financial capability. Although DualEx believes that the expectations and assumptions on which such forward-looking statements and information are based are reasonable, undue reliance should not be placed on the forward looking statements and information because DualEx can give no assurance that they will prove to be correct. By its nature, such forward-looking information is subject to various risks and uncertainties, which could cause DualEx's actual results and experience to differ materially from the anticipated results or expectations expressed. These risks and uncertainties include, but are not limited to, reservoir performance, labour, equipment and material costs, access to capital markets, interest and currency exchange rates, and political and economic conditions. Additional information on these and other factors is available in continuous disclosure materials filed by DualEx with Canadian securities regulators. Readers are cautioned not to place undue reliance on this forward-looking information, which is given as of the date it is expressed in this news release

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For further information:

This press release is reproduced on DualEx's website at www.dualexen.com. For this and other information about DualEx Energy International Inc., please visit the website or contact Garry Hides (President & CEO) at 403-265-8011 ext. 223.

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