



PRESS RELEASE

WESDOME COMMENCES MILLING OPERATIONS AT KIENA COMPLEX

Toronto, Ontario: Friday, August 04, 2006 – Wesdome Gold Mines Ltd. (TSX: WDO) is pleased to announce it commenced milling operations at its wholly-owned Kiena Mine in Val d'Or, Québec on July 24, 2006.

The Kiena mill is in the commissioning phase treating stockpiled development ore totaling 12,000 tonnes at 4.0gAu/tonne. The milling rate will ramp up to the targeted 1250 tonnes per day on a five day per week basis over the next few months as stope development is completed and production mining finds its rhythm. Currently all mining equipment is on site and is operating.

Commercial production for accounting purposes will commence August 1, 2006. Forecast production for the remainder of 2006 remains at about 20,000 ounces.

The Kiena Complex is a fully integrated mining-milling complex with a capacity to more than double targeted milling rates. 2007 will be the first full year of production forecast at approximately 50,000 ounces. It is the Company's intention to progressively increase production over the longer term as exploration and development results and mining schedules permit.

Wesdome is a growing Canadian gold mining company with mining and milling operations and large strategic land positions in Wawa, Ontario and Val d'Or, Quebec. The Company forecasts 55,000 ounces of production in 2006, increasing to 75,000 ounces in 2007. Wesdome is debt-free and unhedged. Wesdome shares trade on the TSX under the symbol "WDO" and has 88.5 million shares issued and outstanding.

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