



ANATOLIA ANNOUNCES ÇÖPLER SULFIDE DRILLING AND DEVELOPMENT PLAN

May 19, 2009: Anatolia Minerals Development Limited ("Anatolia" or the "Company") [TSX: ANO] announces plans to drill the large, underlying sulfide gold deposit at its Çöpler Gold Project in eastern central Turkey. This drill program is part of Anatolia's current sulfide development plan, which is expected to culminate in a preliminary feasibility study by early 2010.

The drill plan includes approximately 12,000 meters, designed primarily to extend and better define the gold mineralization of several known sub-vertical structures encountered during earlier drilling. Concurrently, management is continuing metallurgical testing of sulfide samples collected during the 2008 drilling program and evaluating processing alternatives.

Edward Dowling, President and CEO of Anatolia stated, "Advancing the Çöpler sulfides is part of our holistic approach to developing the gold deposit at Çöpler. This drilling program and plans to produce a preliminary feasibility study reflect the confidence of our team in the economic potential of the sulfides. We expect to see first gold production from the oxide reserves within a year, and are preparing to transition into the sulfides as mining exposes these ores."

About Anatolia

Anatolia Minerals, recognized as a leader in exploration and development in Turkey, is developing its Çöpler Gold Project. Initial plans are to produce approximately 1.3 million ounces of gold at a cash cost of about \$260 per ounce. The first gold pour at Çöpler is expected in 2010 with full production of about 175,000 ounces of gold per year anticipated in 2011. Additional production expansion of the oxide and sulfide gold resource is expected at Çöpler by taking advantage of the inherent large resource through on-going technical activities. In addition, Anatolia holds a significant pipeline of prospective gold and base metal projects.

Anatolia currently has 114.7 million common shares issued and outstanding, 133.4 million fully diluted. For more information: Edward Dowling, President and CEO, or Douglas Tobler, CFO at (303) 292-1299 or visit www.anatoliaminerals.com. Anatolia's common shares are listed for trading on the Toronto Stock Exchange under the symbol ANO.

Cautionary Statements

Certain statements contained in this news release constitute forward-looking information, future oriented financial information, or financial outlooks (collectively "forward-looking information") within the meaning of Canadian securities laws. Forward-looking information may relate to this news release and other matters identified in Anatolia's public filings, Anatolia's future outlook and anticipated events or results and, in some cases, can be identified by terminology such as "may", "will", "could", "should", "expect", "plan", "anticipate", "believe", "intend", "estimate", "projects", "predict", "potential", "continue" or other similar expressions concerning matters that are not historical facts and include, but are not limited in any manner to, those with respect to commodity prices, mineral resources, mineral reserves, realization of mineral reserves, existence or realization of mineral resource estimates, the timing and amount of future production, the timing of



construction of the proposed mine and process facilities, capital and operating expenditures, economic conditions, availability of sufficient financing, and any and all other timing, development, operational, financial, economic, legal, regulatory, political or social factors that may influence future events or conditions. Such forward-looking statements are based on a number of material factors and assumptions, including, but not limited in any manner, those disclosed in any other Anatolia filings, and include the ultimate determination of mineral reserves, availability and final receipt of required approvals, titles, licenses and permits, sufficient working capital to develop and operate the proposed mine, access to adequate services and supplies, commodity prices, foreign currency exchange rates, interest rates, access to capital markets and associated cost of funds, availability of a qualified work force, lack of social opposition to the mine, and the ultimate ability to mine, process and sell mineral products on economically favorable terms. While we consider these assumptions to be reasonable based on information currently available to us, they may prove to be incorrect. Actual results may vary from such forward-looking information for a variety of reasons, including but not limited to risks and uncertainties disclosed in other Anatolia filings at www.sedar.com and other unforeseen events or circumstances. Other than as required by law, Anatolia does not intend, and undertakes no obligation to update any forward looking information to reflect, among other things, new information or futures events.