



Orezone Commences Deep Drilling and Metallurgical Testing at Bomboré *Initial US\$1.8 Million Program Underway*

April 23, 2009 – Orezone Gold Corporation (**ORG: TSX**) is pleased to announce an initial 2009 exploration budget of US\$1.8 Million, largely for expansion drilling and metallurgical testing on its 100% owned Bomboré gold project in Burkina Faso, West Africa.

A 4,500 m, 20 hole diamond drilling program is underway to test the depth potential of the deposit below the current average drilled depth of 55 m to a maximum vertical depth of 175 m. The program is being carried out in an area where the pit shell used to calculate resources is at its widest and extends to the bottom of the current drilling data. **The Bomboré Project hosts 0.93 Million ounces of Indicated resources and 1.78 Million ounces of Inferred resources** with grades averaging approximately 0.5 gAu/t in the surface oxide zone and closer to one gram gold per tonne in the fresh rock below.

GBM Minerals Engineering Consultants Limited has been contracted to supervise a metallurgical testing program that will evaluate the potential for both heap leach and conventional milling technologies, or a combination thereof, for processing the Bomboré deposit. If heap leaching proves to be viable, Orezone will launch an RC expansion drilling program to increase the oxide resources at surface. Similarly, if grinding tests of the sulphide ore are positive, there is significant potential to expand the resources at depth if the current diamond drill program indicates continuity to depths of 175 m or more.

Bomboré has the potential to host a large, lower grade open pit project with very good infrastructure compared to much of West Africa. It is located 80km east of the capital city of Ouagadougou adjacent to a major national highway, and near a large water reservoir, and will have access to an international power grid in the coming years.

“While we are very enthusiastic about Bomboré, it is prudent to wait for metallurgical and deep drilling results before making a major expenditure commitment,” said Orezone CEO Ron Little. “Our objective is to take a second world class project in Burkina Faso to the feasibility stage,” he added.

Sega Project Update: The Company is also planning to release a resource update for the Sega project by the end of the second quarter of 2009. Indicated resources at Sega currently total 446,000 ounces with a further 64,000 ounces in the Inferred category. The update will include the results of an additional 12,000 meters of RC and diamond drilling.

Orezone is a gold exploration and development company that owns Bomboré, one of the largest gold deposits in Burkina Faso, West Africa. Orezone also has a pipeline of developing projects, all located in politically stable areas of West Africa, one of the world’s fastest growing gold producing regions. Orezone’s mission is to create wealth by discovering and developing the earth’s resources in an efficient and responsible manner.

For further information please contact Orezone at (613) 241-3699 or Toll Free: (888) 673-0663

Ron Little, CEO, rlittle@orezone.com

Janet Eastman, Manager IR, jeastman@orezone.com

FORWARD-LOOKING STATEMENTS AND FORWARD-LOOKING INFORMATION: This news release contains certain "forward-looking statements" within the meaning of applicable Canadian securities laws. Forward-looking statements and forward-looking information are frequently characterized by words such as "plan," "expect," "project," "intend," "believe," "anticipate", "estimate" and other similar words, or statements that certain events or conditions "may" or "will" occur. Forward-looking statements and forward-looking information in this new release include statements with respect to the scope and timing of the drilling project and metallurgical testing for Bombore and the timing of the release of a resource update for the Segá project.

Forward-looking statements are based on certain assumptions, opinions and estimates of management at the date the statements are made, and are subject to a variety of risks and uncertainties that could cause actual events or results to differ materially from those projected in the forward-looking statements. The assumptions include that contracted parties provide goods and/or services on the agreed timeframes, that equipment necessary for the drilling program is available as scheduled, that no labour shortages or delays are incurred, that no material adverse change occurs to Orezone. Factors that could cause the forward-looking statements and forward-looking information to differ materially in actuality include the failure of contracted parties to perform as contracted and the failure of equipment. The Company undertakes no obligation to update forward-looking statements if circumstances or management's estimates or opinions should change. The reader is cautioned not to place undue reliance on forward-looking statements.

Readers are advised that National Instrument 43-101 of the Canadian Securities Administrators requires that each category of mineral reserves and mineral resources be reported separately. Readers should refer to the annual information form of Orezone for the year ended December 31, 2008, and other continuous disclosure documents filed by Orezone since January 1, 2008 available at www.sedar.com, for this detailed information, which is subject to the qualifications and notes set forth therein.