

JAGUAR MINING INC.

QUALIFICATION CERTIFICATE

TO: Ontario Securities Commission

AND TO: British Columbia Securities Commission, Alberta Securities Commission, Saskatchewan Financial Services Commission, Securities Division, The Manitoba Securities Commission, Nova Scotia Securities Commission, New Brunswick Securities Commission, Registrar of Securities – Prince Edward Island and Securities Commission of Newfoundland & Labrador

The undersigned, Daniel R. Titcomb, President and Chief Executive Officer of Jaguar Mining Inc. (the "Corporation"), hereby certifies for and on behalf of the Corporation and not in his personal capacity, that:

1. this certificate is being delivered pursuant to Sections 2.1 and 4.1 of National Instrument 44-101 – *Short Form Prospectus Distributions* ("NI 44-101"), which sections relate to the qualification of the Corporation to file a prospectus in the form of a short form prospectus and Sections 2.2 and 7.1 of National Instrument 44-102 – *Shelf Distributions* ("NI 44-102") which sections relate to the qualifications of the Corporation to file a preliminary base shelf prospectus;
2. the Corporation satisfies all of the criteria set forth in Subsection 2.2 of NI 44-101 in order to be qualified to file a prospectus in the form of a short form prospectus in that:
 - (a) the Corporation is an electronic filer under NI 13-101 – *System of Electronic Document Analysis and Retrieval (SEDAR)*;
 - (b) the Corporation is a reporting issuer in the provinces of British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Québec, Nova Scotia, New Brunswick, Prince Edward Island and Newfoundland & Labrador (the "Qualifying Jurisdictions");
 - (c) the Corporation has filed with the securities regulatory authority in each of the Qualifying Jurisdictions all periodic and timely disclosure documents that it is required to have filed in that jurisdiction:
 - (i) under applicable securities legislation,
 - (ii) pursuant to an order issued by the securities regulatory authority, or
 - (iii) pursuant to an undertaking to the securities regulatory authority;
 - (d) the Corporation has, in at least one jurisdiction in which it is a reporting issuer,
 - (i) current annual financial statements, and

- (ii) a current AIF;
- (e) the Corporation's equity securities are listed and posted for trading on a short form eligible exchange and the Corporation is not an issuer
 - (i) whose operations have ceased, or
 - (ii) whose principal asset is cash, cash equivalents, or its exchange listings; and
- 3. all of the material incorporated by reference in the preliminary short form prospectus and not previously filed is being filed with the preliminary short form prospectus.

DATED the 17th day of June, 2009.

JAGUAR MINING INC.

by (signed) Daniel R. Titcomb

Daniel R. Titcomb

President and Chief Executive Officer