

## CERTIFICATE OF AUTHOR – CARL PELLETIER

I, Carl Pelletier, P.Geo., do hereby certify that:

1. I am co-president and co-founder of InnovExplo Inc. at 560 3e Avenue, Val-d'Or, Québec, Canada, J9P 1S4, with whom I remain currently employed.
2. This certificate applies to the report entitled “NI 43-101 Technical Report and Mineral Resource Estimate for the Barsele Property” (the “Technical Report”) with an effective date of February 21, 2019 and a signature date of April 2, 2019. The Technical Report was prepared for Barsele Minerals Corp. (the “issuer”).
3. I graduated with a Bachelor’s degree in Geology (B.Sc.) from Université du Québec à Montréal (Montréal, Québec) in 1992.
4. I am a member in good standing of the Ordre des Géologues du Québec (OGQ, no. 384), the Association of Professional Geoscientists of Ontario (APGO No. 1713), the Engineers and Geoscientists British Columbia (EGBC No. 43167), the Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists (NAPEG No. L4160) and of the Canadian Institute of Mines (CIM member 154004).
5. I have practiced my profession continuously as a geologist for a total of twenty-seven (27) years. I acquired my expertise in mining at the Silidor, Sleeping Giant, Bousquet II, Sigma-Lamaque and Beaufor mines, and my exploration expertise with Cambior Inc. and McWatters Mining Inc. I have been a consulting geologist for InnovExplo Inc. since February 2004.
6. I have read the definition of a qualified person (“QP”) as set out in National Instrument 43-101/Regulation 43-101 (“NI 43-101”) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a QP for the purposes of NI 43-101.
7. I last visited the property in October 2018.
8. I am the responsible for the overall supervision of the Technical Report and I am co-author of items 1 to 6, 12, 14 and 25 to 27.
9. I am independent of the issuer applying all the tests in Section 1.5 of NI 43-101.
10. I have not had prior involvement with the property that is the subject of the Technical Report.
11. I have read NI 43-101 and the items of the Technical Report for which I am responsible have been prepared in compliance with that instrument.
12. As of the effective date of the Technical Report, to the best of my knowledge, information and belief, the sections of the Technical Report for which I am responsible contain all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Signed this 2<sup>nd</sup> day of April 2019 in Val-d'Or, Québec, Canada.

*(Original signed and sealed)* \_\_\_\_\_

Carl Pelletier, P.Geo. (OGQ No. 384)  
InnovExplo Inc.  
carl.pelletier@innovexplo.com

## CERTIFICATE OF AUTHOR – HAROLD BRISSON

I, Harold Brisson, P.Eng., Ph.D., do hereby certify that:

1. I am employed as Mineral Resources Expert with InnovExplo Inc. at 560 3e Avenue, Val-d'Or, Québec, Canada, J9P 1S4.
2. This certificate applies to the report entitled "NI 43-101 Technical Report and Mineral Resource Estimate for the Barsele Property NI 43-101 Technical Report and Mineral Estimate on the Barsele Property" (the "Technical Report") with an effective date of February 21, 2019 and a signature date of April 2, 2019. The Technical Report was prepared for Barsele Minerals Corp. (the "issuer").
3. I graduated with a BSc degree in Geological Engineering from Université Laval in 1983 (Québec, Québec), and I also obtained an M.Sc. degree in Geology from Université Laval in 1988 and a Ph.D. in Mineral Resources from Université du Québec à Chicoutimi in 1999 (Chicoutimi, Québec).
4. I am a member of the Ordre des Ingénieurs du Québec (OIQ No. 41433) and Professional Engineer of Ontario (PEO No 100516300).
5. I have practiced my profession in mineral exploration, geoscientific research, resource geology and mine geology for a total of 35 yr since graduating from university. I acquired my expertise with Université du Québec à Chicoutimi, Ministry of Natural Resources of Québec, Aurizon Mines, Cambior Inc., IAMGOLD Corp. and Primero Mining Corp.
6. I have read the definition of a qualified person ("QP") set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a QP for purposes of NI 43-101.
7. I have not visited the property for the purpose of the Technical Report.
8. I am co-author of items 1, 11, 12, 14 and 25 to 27 of the Technical Report.
9. I am independent of the issuer applying all the tests in section 1.5 of NI 43-101.
10. I have not had prior involvement with the property that is the subject of the Technical Report.
11. I have read NI 43-101 and the items of the Technical Report for which I am responsible have been prepared in compliance with that instrument.
12. As of the effective date of the Technical Report, to the best of my knowledge, information and belief, the sections of the Technical Report for which I am responsible contain all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Signed this 2<sup>nd</sup> day of April 2019 in Québec (Québec, Canada).

*(Original signed and sealed)*

Harold Brisson, P.Eng. (OIQ No. 41433, PEO No. 100516300)  
InnovExplo Inc.  
Harold.brisson@innovexplo.com

## CERTIFICATE OF AUTHOR – STÉPHANE FAURE

I, Stephane Faure, P.Ge., PhD, do hereby certify that:

1. I am employed as Geoscience Expert Geologist with InnovExplo Inc. at 560 3e Avenue, Val-d'Or, Québec, Canada, J9P 1S4.
2. This certificate applies to the report entitled "NI 43-101 Technical Report and Mineral Resource Estimate for the Barsele Property" (the "Technical Report") with an effective date of February 21, 2019 and a signature date of April 2, 2019. The Technical Report was prepared for Barsele Minerals Corp. (the "issuer").
3. I graduated with a Bachelor's degree in Geology from Université du Québec à Montréal (Montréal, Québec) in 1987. In addition, I obtained a Master's degree in Earth Sciences from Université du Québec à Montréal in 1990, and a doctorate degree in Geology from the Institut National de la Recherche Scientifique (city of Québec, Québec) in 1995.
4. I am a member in good standing of the Ordre des Géologues du Québec (OGQ No. 306), the Association of Professional Geoscientists of Ontario (APGO No. 2662), and the Northwest Territories and Nunavut Association of Professional Engineers and Professional Geoscientists (NAPEG No. L3536).
5. I have worked as a geologist for a total of twenty-four (24) years since graduating in 1995. I acquired my expertise in mineral exploration with Inmet Mining in Central America and South America, Cambior Inc. in Canada and numerous exploration companies through the Research Consortium in Mineral Exploration. I have been a geological consultant for InnovExplo Inc. since January 2016.
6. I have read the definition of a qualified person ("QP") as set out in National Instrument 43-101/Regulation 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a QP for the purposes of NI 43-101.
7. I have not visited the property for the purposes of the Technical Report.
8. I am the author of items 7 and 8 and co-author of and share responsibility for items 1 to 3, 23 and 25 to 27 of the Technical Report.
9. I am independent of the issuer applying all the tests in Section 1.5 of NI 43-101.
10. I have not had prior involvement with the property that is the subject of the Technical Report.
11. I have read NI 43-101 and the items of the Technical Report for which I am responsible have been prepared in compliance with that instrument.
12. As of the effective date of the Technical Report, to the best of my knowledge, information and belief, the sections of the Technical Report for which I am responsible contain all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Signed this 2<sup>nd</sup> day of April in Longueuil, Québec, Canada.

*(Original signed and sealed)*

Stéphane Faure, P.Ge., PhD (OGQ No. 306)  
InnovExplo Inc.  
stephane.faure@innovexplo.com

## CERTIFICATE OF AUTHOR – VINCENT NADEAU-BENOIT

I, Vincent Nadeau-Benoit, P.Geo., do hereby certify that:

1. I am employed as project geologist with InnovExplo Inc. at 560, 3e Avenue, Val-d'Or, Québec, Canada.
2. This certificate applies to the report entitled "NI 43-101 Technical Report and Mineral Resource Estimate for the Barsele Property" (the "Technical Report") with an effective date of February 21, 2019 and a signature date of April 2, 2019. The Technical Report was prepared for Barsele Minerals Corp. (the "issuer").
3. I graduated with a Bachelor's degree in Earth and Atmosphere Science (Geology) from Université du Québec à Montréal in 2010 (Montréal, Québec)
4. I am a member of the Ordre des Géologues du Québec (OGQ No. 1535) and the Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists (NAPEG No. L4154).
5. I have practiced my profession in mineral exploration, geoscientific research, resource geology and mine geology for a total of 8 years since graduating from university. I acquired my expertise with Royal Nickel Corporation and Glencore.
6. I have read the definition of a qualified person ("QP") set out in National Instrument 43 101 ("NI 43 101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43 101) and past relevant work experience, I fulfill the requirements to be a QP for purposes of NI 43 101.
7. I have not visited the property for the purpose of the Technical Report.
8. I am co-author of items 2 to 6, 9 to 11 and 23 of the Technical Report.
9. I am independent of the issuer applying all the tests in section 1.5 of NI 43 101.
10. I have not had prior involvement with the property that is the subject of the Technical Report.
11. I have read NI 43 101 and the items of the Technical Report for which I am responsible have been prepared in compliance with that instrument.
12. As of the effective date of the Technical Report, to the best of my knowledge, information and belief, the sections of the Technical Report for which I am responsible contain all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Signed this 2nd day of April 2019 in Val d'Or (Québec, Canada).

*(Original signed and sealed)* \_\_\_\_\_

Vincent Nadeau-Benoit, P.Geo. (OGQ No. 1535 and NAPEG No. L4154)  
InnovExplo Inc.  
vincent.nadeau-benoit@innovexplo.com