

CERTIFICATE OF AUTHOR

This Certificate of Author has been prepared to meet the requirements of National Instrument 43-101 Standards of Disclosure for Mineral Projects Part 8.1.

a) Name, Address, Occupation:

Peter Allen
GR Engineering Services Limited, 71 Daly Street, Ascot, Western Australia 6104, Australia
Process Engineer, employed as Manager - Technical Services.

b) Title and Date of Technical Report:

"Gediktepe 2019 Prefeasibility Study", with an effective date of 26 March 2019 (the "Technical Report")

c) Qualifications:

I graduated from the University of Queensland, Australia with a Bachelor of Engineering - Metallurgy in 1981. I am a Member (CP) of the Australasian Institute of Mining and Metallurgy (member no. 103637). I have practised my profession continuously since 1981 and have experience in mineral processing operations, process design, installation and commissioning, feasibility studies and consulting at and for projects in Australia, Laos, England, Philippines, Africa and Papua New Guinea. As a result of my qualifications and experience, I am a Qualified Person as defined in National Instrument 43-101.

d) Site Inspection:

I visited the site on 11 September 2017. The site visit included briefings from Polimetal project, mining, and geology and exploration personnel. The visit included inspection of drill core, site inspection of the potential and proposed plant and infrastructure sites. A visit was also made to potential equipment vendor 16 September 2017. I also participated in technical meetings with Polimetal and Alacer personnel in Ankara, Turkey including with other consultants 12 to 15 September 2017, and in Ankara from 4 to 6 July 2018, and Perth 17 to 19 January 2018.

e) Responsibilities:

I am responsible for the mineral processing and process infrastructure items and the cost estimates (capital and operating) for the process plant and infrastructure in Sections: 1.8, 1.9, 1.11; 2; 3; 13; 17; 18; 21.2.1 to 21.2.12, 21.2.14, 21.3.2; 25; 26.3, 26.4; and 27.

f) Independence:

I am independent of Alacer Gold Corp. in accordance with the application of Section 1.5 of National Instrument 43-101.

g) Prior Involvement:

I have been working on various aspects of the studies of the project since September 2017.

h) Compliance with NI 43-101:

I have read National Instrument 43-101 and Form 43-101FI and the Technical Report has been prepared in compliance with same.



i) **Disclosure:**

As of 26 March 2019 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.

Dated: of 3 April 2019

/s/ Peter Allen

Peter Allen
Manager – Technical Services
GR Engineering Services Limited

CERTIFICATE of AUTHOR

This Certificate of Author has been prepared to meet the requirements of National Instrument 43-101 Standards of Disclosure for Mineral Projects Part 8.1.

a) Name, Address, Occupation:

Bernard Peters
OreWin Pty Ltd, 140 South Terrace, Adelaide South Australia 5000, Australia
Mining Engineer, employed as Technical Director – Mining.

b) Title and Date of Technical Report:

"Gediktepe 2019 Prefeasibility Study", with an effective date of 26 March 2019 (the "Technical Report")

c) Qualifications:

I graduated from the University of Melbourne, Australia with a Bachelor of Engineering in Mining Engineering in 1986. I am a Fellow of the Australasian Institute of Mining and Metallurgy (no. 201743). I have practised my profession continuously since 1986 and have experience in mining operations and consulting at and for projects in various countries including Australia, Bolivia, Canada, Democratic Republic of the Congo, Indonesia, Kazakhstan, Kyrgyzstan, Mongolia, Peru, Philippines, Russia, South Africa and USA. I have managed and been responsible for studies with multidisciplinary teams of professionals in the mining industry including geology, mining engineering, processing and infrastructure. As a result of my qualifications and experience, I am a Qualified Person as defined in National Instrument 43-101.

d) Site Inspection:

I visited the site from visited the site on 15 January 2019. The site visit included briefings from Polimetel engineering, mining, and geology and exploration personnel. The visit included inspection of drill core, site inspection of the mining, plant sites. I also participated in meetings with Polimetel and Alacer personnel at their respective offices in Ankara, Turkey during the week of the site visit.

e) Responsibilities:

I am responsible for the overall preparation, mining and the Mineral Reserve estimates in Sections: 1.1, 1.2, 1.6, 1.7, 1.10, 1.11; 2; 3; 4; 5; 15; 16; 19; 20; 21.1, 21.2.13, 21.3.1, 21.3.3; 22; 23; 24; 25; 26, 26.2; and 27.

f) Independence:

I am independent of Alacer Gold Corp. in accordance with the application of Section 1.5 of National Instrument 43-101.

g) Prior Involvement:

I have been working on various aspects of the studies of the project since January 2018.

h) Compliance with NI 43-101:

I have read National Instrument 43-101 and Form 43-101FI and the Technical Report has been prepared in compliance with same.

i) Disclosure:

As of 26 March 2019 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.

Dated: 3rd day of April 2019

/s/Bernard Peters

Bernard Peters
Technical Director – Mining
OreWin Pty Ltd

CERTIFICATE of AUTHOR

This Certificate of Author has been prepared to meet the requirements of National Instrument 43-101 Standards of Disclosure for Mineral Projects Part 8.1.

a) Name, Address, Occupation:

Sharron Sylvester
OreWin Pty Ltd, 140 South Terrace, Adelaide South Australia 5000,
Geologist, employed as Technical Director – Geology.

b) Title and Date of Technical Report:

"Gediktepe 2019 Prefeasibility Study", with an effective date of 26 March 2019 (the "Technical Report")

c) Qualifications:

I graduated from the University of Adelaide, Australia with a Bachelor of Science Degree in Geology in 1989. I am a Member of the Australian Institute of Geoscientists (2512) and a Registered Professional Geologist (10125). I have practised my profession continuously since 1989 and have experience in the assessment, modelling, and resource estimation of mineral deposits, underground and open-pit mine geology, project management, and due diligence and valuation. I have extensive experience in a variety of geological terrains and commodities, including copper, gold, base metals, ferrous metals, and construction materials. As a result of my qualifications and experience, I am a Qualified Person as defined in National Instrument 43-101.

d) Site Inspection:

Sharron Sylvester visited the site on 15 January 2019. The site visit included briefings from Polimetal engineering, mining, and geology and exploration personnel. The visit included inspection of drill core, and site inspection of the mining and plant sites. I also participated in meetings with Polimetal and Alacer personnel at their respective offices in Ankara, Turkey during the week of the site visit.

e) Responsibilities:

I am responsible for Mineral Resources in Sections: 1.3 to 1.5, 1.11; 2; 3; 6 to 12; 14; 25; 26.1; and 27.

f) Independence:

I am independent of Turquoise Hill Resources Ltd. in accordance with the application of Section 1.5 of National Instrument 43-101.

g) Prior Involvement:

I have been working on the mineral resources of the project since October 2017.

h) Compliance with NI 43-101:

I have read National Instrument 43-101 and Form 43-101F1 and the Technical Report has been prepared in compliance with same.

i) Disclosure:

As of 26 March 2019, to the best of my knowledge, information, and belief, the Technical Report contains all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Dated: 3rd day of April 2019

/s/Sharron Sylvester

Sharron Sylvester
Technical Director – Geology
OreWin Pty Ltd