Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D. Deputy Cabinet Secretary **Jerry Schoeppner, PG, Director** Mining and Minerals Division



July 29, 2021

Chairman Timothy Nuvangyaoma Hopi Tribe P.O. Box 123 Kykotsmovi, AZ 86039

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Chairman Nuvangyaoma,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D. Deputy Cabinet Secretary **Jerry Schoeppner, PG, Director** Mining and Minerals Division



July 29, 2021

Director Leigh Kuwanwisiwma Hopi Cultural Preservation Office P.O. Box 123 Kykotsmovi, AZ 86039

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Director Kuwanwisiwma,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D.
Deputy Cabinet Secretary

Jerry Schoeppner, PG, Director Mining and Minerals Division



July 29, 2021

President Gabe Aguilar Mescalero Apache Tribe P.O. Box 227 Mescalero, NM 88340

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear President Aguilar,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D. Deputy Cabinet Secretary **Jerry Schoeppner, PG, Director** Mining and Minerals Division



July 29, 2021

Ms. Holly Houghton Mescalero Apache Tribe, THPO P.O. Box 227 Mescalero, NM 88340

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Ms. Houghton,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D. Deputy Cabinet Secretary **Jerry Schoeppner, PG, Director** Mining and Minerals Division



July 29, 2021

Governor Vernon Abeita Pueblo of Isleta P.O. Box 1270 Isleta Pueblo, NM 87022

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Governor Abeita,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D. Deputy Cabinet Secretary **Jerry Schoeppner, PG, Director** Mining and Minerals Division



July 29, 2021

Dr. Henry Walt Pueblo of Isleta, THPO P.O. Box 1270 Isleta Pueblo, NM 87022

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Dr. Walt,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D.
Deputy Cabinet Secretary

Jerry Schoeppner, PG, Director Mining and Minerals Division



July 29, 2021

President Jonathan Nez Navajo Nation P.O. Box 7440 Window Rock, AZ 86515

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear President Nez,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D. Deputy Cabinet Secretary **Jerry Schoeppner, PG, Director** Mining and Minerals Division



July 29, 2021

Dr. Richard Begay Navajo Nation, THPO P.O. Box 4950 Window Rock, AZ 86515

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Dr. Begay,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D.
Deputy Cabinet Secretary

Jerry Schoeppner, PG, Director Mining and Minerals Division



July 29, 2021

Governor Brian Vallo Pueblo of Acoma P.O. Box 309 Acoma, NM 87034

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Governor Vallo,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D. Deputy Cabinet Secretary **Jerry Schoeppner, PG, Director** Mining and Minerals Division



July 29, 2021

Mr. Damian Garcia Pueblo of Acoma, THPO P.O. Box 309 Acoma, NM 87034

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Mr. Garcia,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D. Deputy Cabinet Secretary **Jerry Schoeppner, PG, Director** Mining and Minerals Division



July 29, 2021

Governor Val R. Panteah, Sr. Pueblo of Zuni P.O. Box 339 Zuni, NM 87327

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Governor Panteah, Sr.,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D.
Deputy Cabinet Secretary

Jerry Schoeppner, PG, Director Mining and Minerals Division



July 29, 2021

Mr. Kurt Dongoske Pueblo of Zuni, THPO P.O. Box 1149 Zuni, NM 87327

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Mr. Dongoske,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D.
Deputy Cabinet Secretary

Jerry Schoeppner, PG, Director Mining and Minerals Division



July 29, 2021

Chairwoman Gwendena Lee-Gatewood White Mountain Apache Tribe P.O. Box 700 Whiteriver, AZ 85941

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Chairwoman Lee-Gatewood,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D. Deputy Cabinet Secretary **Jerry Schoeppner, PG, Director** Mining and Minerals Division



July 29, 2021

Mr. Mark Altaha White Mountain Apache Tribe, THPO P.O. Box 700 Whiteriver, AZ 85941

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Mr. Altaha,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd Leahy, JD, Ph.D. Deputy Cabinet Secretary **Jerry Schoeppner, PG, Director** Mining and Minerals Division



July 29, 2021

Chairwoman Lori Gooday-Ware Fort Sill Apache Tribe Route 2, Box 121 Apache, OK 73006

Re: Notice of Intent to Issue a Minimal Impact Exploration Permit, Turquoise Mountain Exploration, Grant County, New Mexico, Permit No. GR087EM

Dear Chairwoman Gooday-Ware,

On March 17, 2021, the Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department notified your tribe about an application from Southern Silver Corp (U.S.) ("Permittee") to conduct a minimal impact exploration project under 19.10.3 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The proposed project will involve 5 boreholes on Bureau of Land Management property and 1 borehole on New Mexico State Land Office property. The applicant anticipates disturbing approximately 1.35 acres associated with the exploration activities. The Turquoise Mountain Project is located in Sections 35 and 36 of Township 27 South, Range 16 West and Sections 1-3 of Township 28 South, Range 16 West in Grant County.

"Minimal impact exploration" means disturbance will not exceed a total of 5 acres and limits impact to the environment. Operations must be completed in one year and reclaimed within two years unless the permit is renewed. A new application for renewal would be required to extend exploration or reclamation beyond one year or to initiate further mining activities.

Please see the attached map of the project location. The application can be viewed in its entirety by visiting the MMD website at http://www.emnrd.state.nm.us/MMD/MARP/TurquoiseMountain GR087EM.html.

An archaeological survey was conducted as required by the Bureau of Land Management and New Mexico State Land Office. We are notifying you that the applicant has satisfied all our regulatory requirements and we are prepared to issue a permit. We would like to give you a final opportunity to provide us with comments. Please provide comments to MMD by July 20, 2021. Please contact me at (505) 470-5354 or jennifere.johnson@state.nm.us with any questions or if you wish to meet to discuss the application.

Sincerely,

Jennifer Johnson

Jenn Johnson, Permit Lead Mining and Minerals Division