10<sup>th</sup> February 2023
Mr Peter Duncan AM
Chair of Panel, Bowdens Silver Project
Independent Planning Commission of NSW
Suite 15.02 Level 15, 135 King St
Sydney NSW 2000

Dear Mr Duncan,

I wish to make a submission for the Independent Planning Commission of NSW to consider in relation to the Bowdens Silver Project. I support the project and am confident when the commission has looked at the weight of positive affects conditional approval should be granted.

I submit that the factors considered fall into four different categories: Global, Federal, State and Local.

## **Global Positive Affects:**

Silver has many uses both monetary and industrial. The prime industrial use which should form part of the commissions deliberations is that of a crucial component in the photo-voltaic industry. Silver is used in solar panels due to its excellent electricity conducting properties. Approximately one ounce of silver is used in each solar panel.

There are ample studies which have shown that the uptake of solar electricity generation can reduce carbon emissions and reduce the reliance on fossil fuels. Supply of silver on earth is clearly limited and the amount of available silver for the above use is limited by the fixed above ground supply. Permitting the Bowen Silver Project to proceed would add to the above ground supply of silver and would be available for use in producing solar panels. I submit that the permitting of the above project would have a positive effect on the global environment from a carbon dioxide mitigating perspective.

## **Federal Positive Affects:**

Australia has a poor mix of highly value-added exports. As a country most of our foreign income comes from the export of primary commodities whether they come from agriculture or mining. Approval of the Bowden Silver Project would assist in improving our balance of payments and enabling the Federal Government to support the standard of living in this great country of ours.

The employment that the project would generate would also assist in increasing the tax revenue for the Federal Government from both PAYG income tax and Company Tax.

## **State Positive Affect:**

Revenues obtained from royalties paid to the State Government as well as Payroll Tax and other state based taxes would improve the finances of our State. This is an important consideration given the challenging financial times we find ourselves in.

## Local Positive Affects:

Our state has most of its population in major urban centres. The rural townships suffer from a lack of economic activity. This project would assist in revitalising rural NSW by way of improving economic activity in those regions.

We encourage the Commission to look at all the above factors and to grant conditional approval for the Bowdens Silver Project.

