*This open-format template is provided for guidance only, with prompts for each section, directly addressing the assessment criteria.*

Technical Proposal Template
*Collaborative Exploration Initiative Round 8*

**Primary Contact Person (name and position):** XXX

**The Applicant:** XXX

**Title of Project:** XXX

**Relevant Queensland EPM name(s) and number(s):** XXX

Executive Summary

Text

|  |
| --- |
| *Please include location, target commodity, primary exploration activity and desired outcome.* *This will be the first piece of information seen by the technical assessment panel. Please note there is opportunity to properly expand on all these aspects throughout the body of the report.*  |

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# Introduction

## Heading 2

### Heading 3

### Heading 3

Text

|  |
| --- |
| *Use the Introduction to explain where information is contained within this document. Also provide a note if additional figures are being submitted that are not within the body of the report.*  |

# Geographic Location

## Heading 2

### Heading 3

Text.

Figure . Location map showing location of tenure in the XXX region

|  |
| --- |
| *Outline the location of the project, providing sufficient information for the assessor to understand exactly where the exploration program is located within the State.*  |

# Commodities targeted

Text

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| Please indicate the primary and secondary commodities being targeted, as well as the potential for co and by-products. *The following commodities are considered high priority for the energy transition under the Queensland Resource Industry Development Plan (QRIDP), and are given priority through the assessment criteria. This list is a guide which is based on Schedule 4A Mineral Resources Regulation.* |

|  |  |
| --- | --- |
| Antimony | Sb |
| Beryllium | Be |
| Bismuth | Bi |
| Cobalt | Co |
| Copper | Cu |
| Gallium | Ga |
| Germanium | Ge |
| Graphite  | C |
| Hafnium  | Hf |
| Indium  | In |
| Iridium | Ir |
| Lithium | Li |
| Magnesium | Mg |
| Nickel | Ni |
| Niobium  | Nb |
| Osmium | Os |
| Palladium | Pd |
| Platinum | Pt |
| Rhenium | Re |
| Rhodium | Rh |
| Ruthenium  | Ru |
| Selenium | Se |
| Silica (high purity) | Si |
| Tantalum | Ta |
| Tin  | Sn |
| Titanium | Ti |
| Tungsten | W |
| Vanadium | V |
| Zinc | Zn |
| Zirconium | Zr |
| Light Rare Earth Elements | LREE |
| Heavy Rare Earth Elements | HREE |

# Geology

Text

|  |
| --- |
| *Provide an overview of the regional and local geology that is directly relevant to the proposal. A full literature review of the entire region is not required, but this section should demonstrate a good understanding of stratigraphy, structure and known target styles typical of the region, on a scale related to the proposal.* *Applicants will not be disadvantaged if little is known about the geology of a particular area, but please ensure what is known has been reviewed.*  |

# Target description and style

Text

Figure . Cross section of…

|  |
| --- |
| *Targets do not need to be discrete, rather a specific stratigraphic unit or better understanding of a whole region may be the ‘target’.* *However, if they are discrete, this section should be used to demonstrate a sound understanding of potential size and geometry. Please include the expected depth range of the target, and where relevant, include what is understood about depth to basement.* *Target ‘Style’ describes the way in which the target (if a discrete body) would respond to various exploration techniques. This description will be used to assess the appropriateness of the exploration techniques proposed.* |

# Previous Work

Text

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| --- |
| *This description does not need to be exhaustive, rather use this section to demonstrate that previous work has been researched (in order to not be replicated), and explain why this program is different, anticipating better results than what has been done before.* *If the target is more general, for example, encompassing a regional area, stratigraphic unit or new technique, please provide enough information to explain why this program is different and expects better results (etc).* |

# Proposed exploration program

## Heading 2

### Heading 3

Text

Figure . Location of collars over AGG targets showing drill hole names

Figure . Proposed flight lines shown over EPM package

|  |
| --- |
| *Provide specific details for each activity, for example, number of line kilometres, sampling method, analysis code (etc).* *For drilling, please provide a collar table and a figure showing the location of collars. The rationale for each drill hole (if multiple) and cross sections will also assist assessors.* *If CEI funding is sought for a specific component of a larger program, please describe (generally) where the CEI sits within the program. Note that the data from successful proposals will be made public, so Applicants do not need to disclose technical details about the larger program (for example, collar locations for satellite targets outside CEI funding).*  |

# Proposed Budget Summary

Text

Table

|  |
| --- |
| It is recommended that Applicants copy/ paste the summary from the *Estimated Budget and Costing Report template* as a table here. This provides a convenient snapshot for assessors in a single document.  |

# preparation and Project management

Text

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| --- |
| *20% of assessment marks are allocated to an accurately costed budget, realistic timeframe, and evidence of proactive engagement with landholders and contractors (where relevant). Use this section to demonstrate that arrangements are in place, and that the program will be delivered on time and within the realistic budget.*  |

# Project Merits (CEI objectives)

|  |
| --- |
| *60% of marks are allocated to innovation, and the projects’ potential to ‘address vital geoscience knowledge gaps, and contribute to the discovery of Critical Minerals in Queensland through both the exploration program itself and the public data generated as a resource for other explorers’ (Guideline).* Consider answering the following questions to demonstrate how the program meets these objectives. * How does the exploration program represent a departure from standard exploration that shareholders or the business would normally fund – why is it innovative?
* How does the exploration program address important geoscientific knowledge gaps and contribute to the body of exploration knowledge and data in the State?
* How will the exploration program benefit explorers beyond the applicant’s own tenement boundaries by generating new targets and attracting further exploration investment to the State? (ie. justification for allocating public money).
 |

# Conclusion

# References

|  |
| --- |
| **Note on Supporting Figures** *The following are the minimum requirements for accompanying figures. These may be submitted as separate files or embedded in this technical proposal document.* ***Maps showing:**** *Whole target area in regional context*
* *Location of project and proposed activity at an appropriate scale with EPM boundaries*
* *Grid references, scale bar, legend and context for geophysical products (ie. colour bar).*

***If the target is not at surface, a cross section showing:**** *Depth and orientation of target(s)*
* *Depth of previous exploration (ie. drilling)*
* *Depth of approximate technique penetration based on terrain (for example, the depth of the proposed drill hole(s) or geophysical penetration)*
* *Grid references, scale bar, legend and context for geophysical products (ie. colour bar).*
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