

# Mining Properties Report

## Malargüe District, Mendoza

Comprehensive overview of 11 mineral exploration properties in the Western Malargüe Mining District (MDMO), covering over 43,000 hectares with potential for copper and other first and second category metals.



# Malargüe Mining District

## Strategic Location

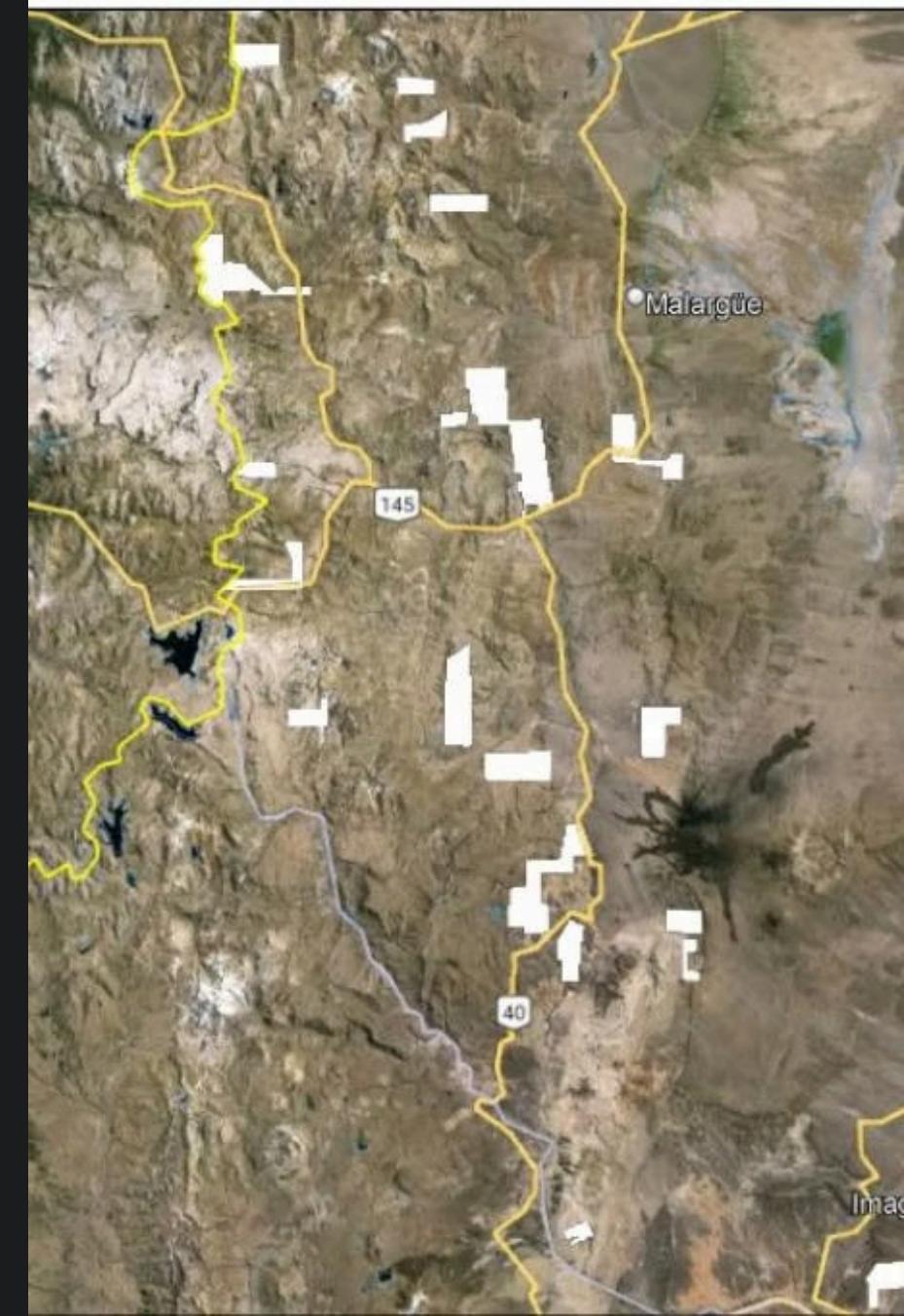
The Western Malargüe Mining District (MDMO) represents one of Argentina's most promising mineral exploration zones. Located in Mendoza province near the Chilean border, this region features diverse geological formations with significant potential for copper and other valuable metals.

The district benefits from established infrastructure including Route 40 and proximity to the town of Malargüe, facilitating exploration and future development activities.

## Regional Context

The area sits within the Andes mountain range, a globally recognized metallogenic province. Active mining operations in surrounding regions demonstrate the commercial viability of mineral deposits in this geological setting.

The operator's 11 properties strategically cover key geological targets identified through regional exploration programs.



# Property Portfolio Overview

01

## PROPERTY A

3,258 ha - Copper potential

03

## PROPERTY C

485 ha - Compact target

05

## PROPERTY E

7,513 ha - High priority

01

## PROPERTY G

2,280 ha - Central position

04

## PROPERTY J

5,193 ha - Adjacent to infrastructure

02

## PROPERTY B

9,952 ha - Largest property

04

## PROPERTY D

1,120 ha - Strategic location

06

## PROPERTY F

6,021 ha - Southern sector

03

## PROPERTY I

5,163 ha - Western sector

05

## PROPERTY K

3,764 ha - Southern extension

# I. PROPERTY A

## Property Details

**File Number:** [File Number Withheld]

**Surface Area:** 3,258 hectares, 4,685 m<sup>2</sup>

**Department:** Malargüe

**Target Minerals:** Copper and other first and second category metals

## Coordinate Systems

- Campo Inchauspe 69
- Gauss Krügger-POSGAR 2007

The property consists of 8 vertices defining the exploration area near a prominent geological feature, positioned strategically within the district's copper-bearing geological formations.

## Key Features

- Located near prominent geological feature
- Accessible via established routes
- Moderate elevation terrain
- Favorable geological indicators





## 2. PROPERTY B

### Largest Property

**File Number:** [File Number Withheld]

**Surface Area:** 9,952 hectares, 2,819 m<sup>2</sup>

**Department:** Malargüe

**Target Minerals:** Copper and other first and second category metals

### Strategic Significance

Property B represents the operator's largest exploration property, covering nearly 10,000 hectares of prospective terrain. The property's extensive size allows for comprehensive exploration programs targeting multiple geological targets.

The area features complex geology with 19 defined vertices, indicating varied topography and multiple zones of interest for mineral exploration activities.

Located in rugged mountainous terrain with excellent exposure of target geological formations, providing optimal conditions for surface exploration and sampling programs.

## 3. PROPERTY C

### Property Information

**File:** [File Number Withheld]

**Area:** 485 hectares, 7,387 m<sup>2</sup>

**Department:** Malargüe

### Compact Target

Smallest property in the portfolio, representing a focused exploration target with specific geological characteristics of interest.

6 vertices define this compact exploration area.

### Exploration Focus

**Target Minerals:** Copper and other first and second category metals

Concentrated exploration efforts on high-priority geological features.



## 4. PROPERTY D

### Property Specifications

**File Number:** [File Number Withheld]

**Surface Area:** 1,120 hectares, 1,219 m<sup>2</sup>

**Department:** Malargüe

**Target Minerals:** Copper and other first and second category metals

### Geometric Configuration

Defined by 4 vertices in both Campo Inchauspe 69 and Gauss Krügger-POSGAR 2007 coordinate systems, creating a regular exploration boundary.

### Location Advantages

Property D occupies a strategic position within the district, with coordinates indicating favorable access and proximity to existing infrastructure.

The property's moderate size allows for efficient exploration while covering significant geological potential.

# 5. PROPERTY E

## High-Priority Exploration Target

**File Number:** [File Number Withheld]

**Surface Area:** 7,513 hectares, 2,062 m<sup>2</sup> - Second largest property

**Department:** Malargüe

**Target Minerals:** Copper and other first and second category metals

### Extensive Coverage

Property E spans over 7,500 hectares of prospective terrain, making it one of the portfolio's most significant properties by area.

### Geological Setting

The property encompasses diverse geological formations with 6 defined vertices, indicating varied topography and multiple exploration targets within a single concession.

### Strategic Value

Located near regional geological features, the property benefits from regional geological features known to host mineralization in similar settings.



# 6. PROPERTY F

## Property Data

**File Number:** [File Number Withheld]

**Surface Area:** 6,021 hectares, 1,530 m<sup>2</sup>

**Department:** Malargüe

**Target Minerals:** Copper and other first and second category metals

## Configuration

Simple 4-vertex boundary defining the exploration area in the southern sector of the district.

The arid landscape provides excellent rock exposure for geological mapping and surface sampling programs.

## Southern Sector Position

Property F occupies a key position in the southern portion of the operator's property portfolio, covering over 6,000 hectares of exploration ground.

The property's location and size make it a significant component of the operator's regional exploration strategy, with potential to host substantial mineral resources.





## 7. PROPERTY G



### File Information

[File Number Withheld]



### Surface Area

2,280 hectares, 9,141 m<sup>2</sup>



### Department

Malargüe



### Target Minerals

Copper and other first and second category metals

Property G occupies a central position within the district, with 6 vertices defining the exploration boundary. The property's mountainous terrain in the Andes provides excellent geological exposure for exploration activities.

# 9. PROPERTY I

## Western Sector Property

**File Number:** [File Number Withheld]

**Surface Area:** 5,163 hectares, 4,795 m<sup>2</sup>

**Department:** Malargüe

**Target Minerals:** Copper and other first and second category metals

1

### Strategic Location

Positioned in the western sector of the district with 14 vertices defining a complex exploration boundary.

2

### Substantial Coverage

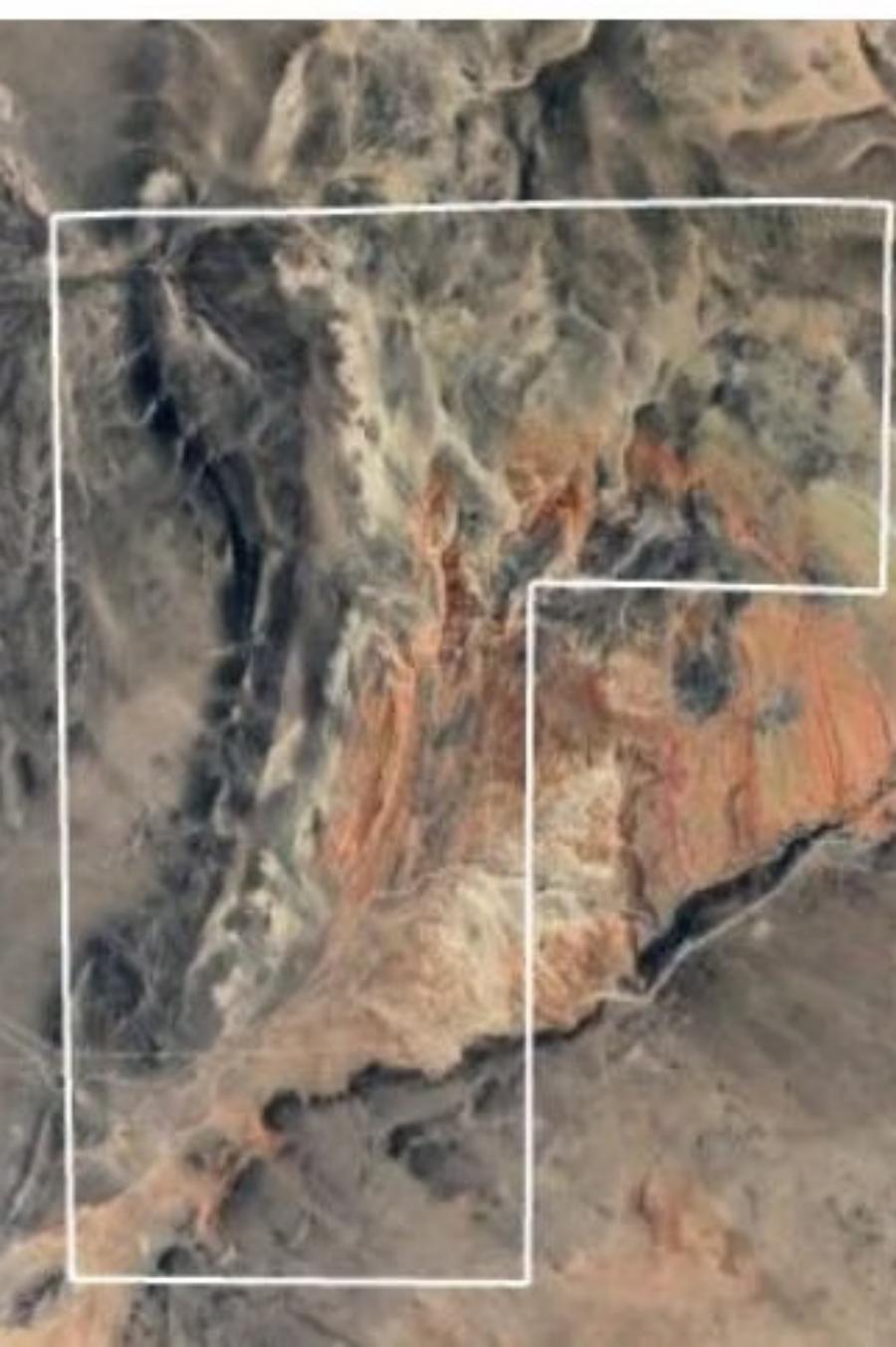
Over 5,100 hectares of prospective ground for copper and associated metals exploration.

3

### Geological Targets

Complex geometry suggests multiple zones of geological interest within the property.





# 8. PROPERTY H

## Eastern Zone Property

**File Number:** [File Number Withheld]

**Surface Area:** 4.570 hectares, 6,612 m<sup>2</sup>

**Department:** Malargüe

**Target Minerals:** Copper and other first and second category metals

### Complex Geometry

Defined by 10 vertices, indicating a property boundary that follows geological or topographic features of interest for exploration.

### Exploration Potential

Property H represents a mid-sized property with significant exploration potential in the eastern portion of the district. The property's irregular shape suggests it was designed to capture specific geological targets.

Covering over 4,500 hectares, Property H provides substantial ground for systematic exploration programs.

# 10. PROPERTY J

## Property Details

**File Number:** [File Number Withheld]

**Surface Area:** 5.193 hectares, 3,494 m<sup>2</sup>

**Department:** Malargüe

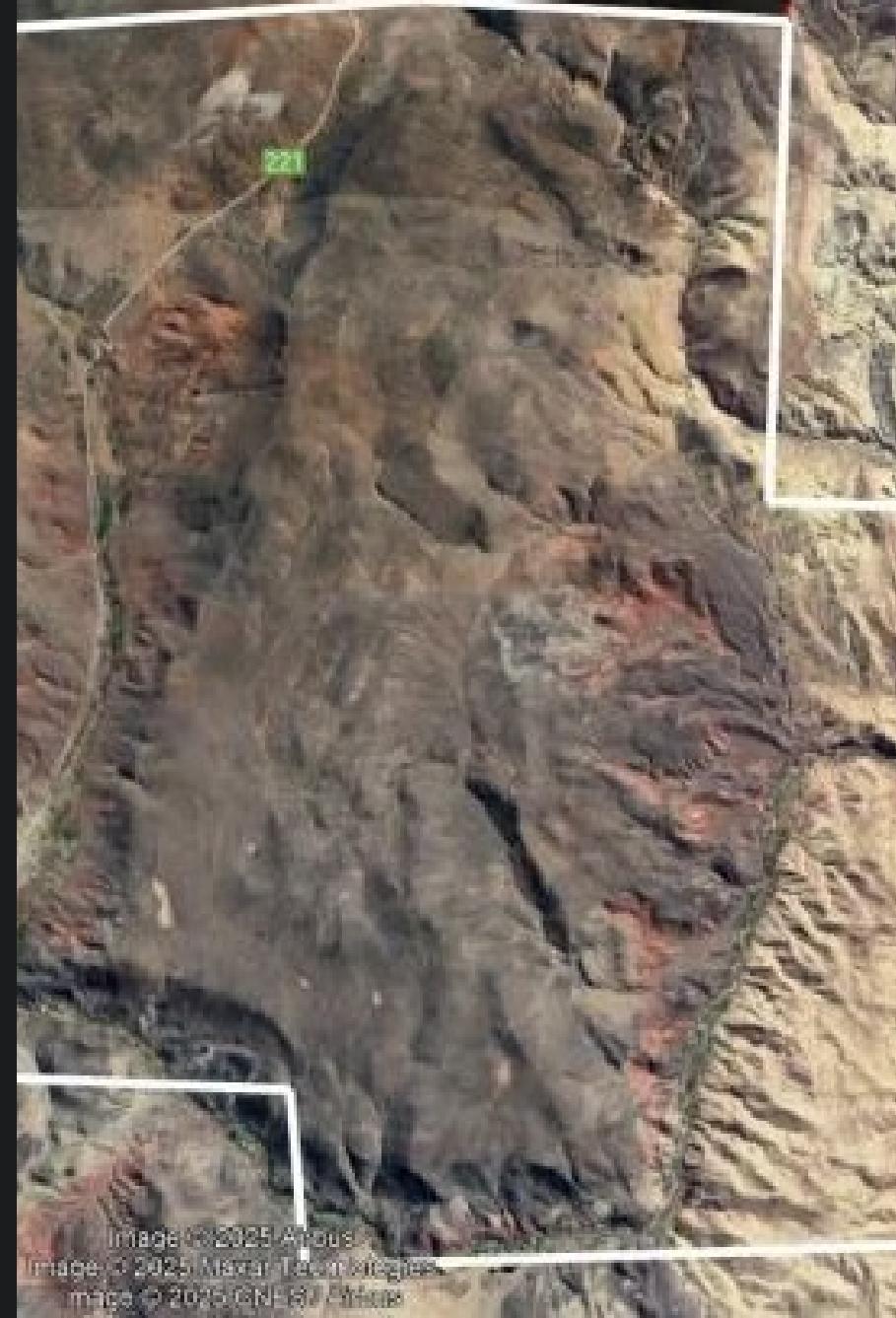
**Target Minerals:** Copper and other first and second category metals

The rugged mountainous terrain provides excellent geological exposure for mapping and sampling programs targeting copper mineralization.

## Infrastructure Advantage

Property J benefits from proximity to existing infrastructure, facilitating exploration logistics and future development scenarios.

The property's 15 vertices create a detailed boundary that captures specific geological features of interest, covering over 5.100 hectares of exploration ground.



# II. PROPERTY K

## Southern Extension Property

**File Number:** [File Number Withheld]

**Surface Area:** 3,764 hectares, 9,379 m<sup>2</sup>

**Department:** Malargüe

**Target Minerals:** Copper and other first and second category metals

### Strategic Position

Property K extends the portfolio's coverage in the southern sector, with 13 vertices defining a complex exploration boundary that follows geological features.

### Geological Setting

Located near a major waterway, the property encompasses diverse terrain with excellent potential for copper and associated metal mineralization.

### Exploration Opportunity

Covering nearly 3,800 hectares, Property K completes the operator's comprehensive land position in the Western Malargüe Mining District.

