



Region: Region XIII (CARAGA)  
Province: Surigao del Sur  
Municipality: Carrascal and Cantilan  
Barangays: 14 and 17  
Population of Carrascal, Cantilan and Madrid (as of 31 August 2015):  
Population: 22,479, 31,492 and 15,223  
Density: 85/km<sup>2</sup> (220/sq mi), 130/km<sup>2</sup> (340/sq mi) and 110/km<sup>2</sup> (280/sq mi)  
Land Area: 26,580 hectares, 24,010 hectares and 14,120 hectares  
Income Classification: 2<sup>nd</sup> and 4<sup>th</sup> class municipalities  
Major economic activities: Nickel mining, farming and fishing

## **Marcventures Mining and Development Corporation Quickfacts**

**The Philippine government promotes the rational exploration, development, utilization and conservation of mineral resources guided by its commitment to responsible minerals development.**



### **Economic Growth**

**The Philippine government commits to provide a competitive investment climate and adequate protection of the rights and privileges of mining investors.**

### **Mining Project General Information**

**Mineral Production Sharing Agreement (MPSA) Contractor:** CTP Construction & Mining Corporation  
**Mining Tenement:** MPSA No. 016-93-XI  
**Date Approved:** June 19, 1992  
**Date of Expiration:** June 18, 2017  
**Term of MPSA:** 25 years; renewable for another term not exceeding 25 years  
**Contract Area:** 4,799 hectares or 6.24% of Carrascal, 10.82% of Cantilan and 3.82% of Madrid's total land area. However, it should be emphasized that said area is still subject to mandatory relinquishment as provided by law.  
**Location:** Carrascal, Surigao del Sur  
**Mineral Commodity:** Nickel Laterite Ore and other associated mineral deposits  
**Mineral Resource:** 63,543,000 MT @ 1.21% Ni and 27.89% Fe (as of December 2017)  
**Office Address:** 11 President Avenue, BF Homes, Parañaque City  
**Company Structure:** 100% Filipino

### **Economic Contribution**

**Mining Investments**  
**PhP210.52 Million**  
(Estimated as of December 2017)

#### **Gross Output**

**3,119,836 Metric tons of nickel ore**  
(estimated, 2017)

#### **Exports**

**2,179,656.60 MT worth US\$38.90 Million** (estimated, 2017)  
China is the company's major market.

#### **Taxes & Fees Paid** (2017)

**PhP262.73 Million**  
Amount of national and local taxes, fees and royalties generated and contributed to the Philippine economy in 2017.

### **Social Equity and Development**

**The Philippine government recognizes the rights and participation of the communities and Indigenous Peoples and ensures the fair and equitable sharing of benefits among the company, the government and host communities.**

### **Employment**

**1,350** (company employed as of March 2016)  
While estimates vary, it is conservatively projected that for every basic job in the mining company, about four (4) ancillary and indirect jobs may be generated in the upstream and downstream sectors.

Estimated total cost of labor at the mine site is about PhP221.99 Million in CY 2017. Said amount includes salaries and wages, overtime pay, extra benefits both in cash and in kind, among others.

The emergence of small enterprises/businesses in the host and neighboring communities due to the presence of mining operations in the area, and the livelihood projects supported by the mining companies, which generate both employment and income, cannot be discounted. These economic activities will naturally stimulate the local economy.

### **Environmental Protection and Management**

**The Philippine government ensures the adequate protection of the environment, before, during mining operations and beyond the life of the mine.**

### **Social Development and Management Program**

**PhP33.07 Million** (2017)

Amount committed by the company for the development of its host and neighboring communities through the approved Social Development and Management Program (SDMP). Around forty-two (42) barangays stand to benefit from the implementation of its approved SDMP.

### **Environmental Protection and Rehabilitation**

**PhP49.49 Million** (2017)

Amount committed by the company for the implementation of approved plans/programs/projects/activities under its Environmental Protection and Enhancement Program, and Final Mine Rehabilitation and/or Decommissioning Plans, respectively.

### **Mining Forest Program**

**993,924 seedlings** (2017)

Number of seedlings planted by the mining company in more than 467.12 hectares of mined-out and other areas as of December 2017.