

## Chilean Mining: Supply and Demand for Mining Equipment and Services

One of the most important projects that is currently in progress is the exploitation of El Teniente Division's Mina Norte, where US\$ 48 million has been destined for two stages in 1991. Another US\$ 20.6 million has been destined for exploitation of the Mina Sur and US\$ 10.7 million for industrial water supply; both these projects are in the same Division.

In the Salvador Division US\$ 12.6 million has been destined for exploitation of the Inca sector.

In Chuquicamata the company destined US\$ 18 million for the replacement of 25 trucks in the Mine Area. Another US\$ 12.3 million was scheduled for the Gas Cleaning Plant and Annex project.

In Andina US\$ 9.9 million was provided for the project to Increase Metallurgical Recovery of Concentrates.

The 1992 budget includes a US\$ 464.5 million investment in new projects. These projects are mainly directed towards the areas of pollution control, geological exploration, service supply and production maintenance. The main project that will be initiated is the development of the MM mine, where a US\$ 72 million investment is planned for 1992. Total investment for the 1992-1995 period is anticipated to be US\$ 271 million.

Another important project to be initiated in Chuquicamata is the harnessing and treatment of gases generated by the converters, which will absorb US\$ 89.4 million of a total US\$ 102 million that is planned until the project's completion in 1993.

Among other projects submitted to the 1992 budget are the basic engineering project to expand the Andina Division's productive capacity, which involves total investment of US\$ 288 million, the oxide leaching plant in Chuqui Norte for US\$ 228.9 million and an electrolytic refinery in El Teniente for US\$ 55 million.

**TABLE XV**  
**CODELCO ESTIMATED INVESTMENT FLOW CURRENT PROJECTS**  
**(MILLION DOLLARS)**

Projects	1992	1993	1994	Subsequent years
Principal	211.8	107.7	30.6	28.3
Others	29.6	8.3	10.3	4.7
<b>Total</b>	<b>241.4</b>	<b>116.0</b>	<b>40.9</b>	<b>33.0</b>

Source: Codelco Chile. 1992 Preliminary Investment Program and Five-Year Investment Plan.

**TABLE XVI**  
**CODELCO INVESTMENT DISTRIBUTION IN 1992 CURRENT PROJECTS BY DIVISION**  
**(MILLION DOLLARS)**

Division	US\$	%
Chuquicamata	133.7	55%
Tocopilla	12.4	5%
Salvador	3.1	1%
Andina	27.5	11%
El Teniente	64.7	27%
<b>Total Codelco</b>	<b>241.4</b>	<b>100%</b>