

**BOLETIN MENSUAL**  
**MONTHLY REPORT**

**DICIEMBRE 2009**  
**DECEMBER 2009**

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## Resumen Principales Estadísticas Diciembre 2009 Main Statistics Summary - December 2009

### Precio del Cobre LME / Copper price (¢US\$/lb)

Promedio Mensual Diciembre 2009 /	
December 2009 Monthly Avg	316.685
Promedio año a la fecha / Up to date annual average	234.217
Valor Mínimo año 2009 / Minimum value	138.368
Valor Máximo año 2009 / Maximum value	333.209

### Precio del Cobre Comex/ COMEX copper price (¢US\$/lb)

Promedio Primera Posición Diciembre /	
December first position avg	318.773

### Precio Promedio Principales Metales Diciembre

<b>December Main Metals Average Price</b>	
Plata / Silver (US\$/ Onza; London Spot)	17.67
Oro / Gold (US\$/ Onza; London Inicial)	1,135.0
Aluminio /Aluminum (¢US\$/LB; LME)	98.9
Plomo / Lead (¢US\$/LB; LME)	105.6
Zinc (¢US\$/LB; LME)	107.8
Estaño / Tin (¢US\$/LB; Comerciantes EEUU / US Merchants)	729.2
Níquel / Nickel (¢US\$/LB; LME)	774.1
Molibdeno / Molybdenum (US\$/LB; Comerciantes EEUU)	11.38

### Exportaciones Chilenas de Cobre (Millones de US\$)

<b>Chilean Copper Exports (USD Millions)</b>	
Nov / Nov 2009	2,827.5

<b>Acumulado / Accumulated:</b>	
Ene-Nov 2008/ Jan-Nov 2008	35,233.9
Ene-Nov 2009/ Jan-Nov 2009	22,901.3
<b>Variación / Variation</b>	<b>-35.0%</b>

### Stocks Cobre Bolsas / Metal Exchanges Copper Stocks (TMF)

	30-11-2009	31-12-2009	Variación % /
			% Variation
LME	438,525	502,325	14.5%
COMEX	77,738	89,976	15.7%
SHANGHAI	101,277	95,315	-5.9%
<b>TOTAL</b>	<b>617,540</b>	<b>687,616</b>	<b>11.3%</b>

### Producción Chilena de Cobre Comercializable (Miles de TMF)

<b>Chilean Copper Production (thousand FMT)</b>	
Nov / Nov 2009	474.8

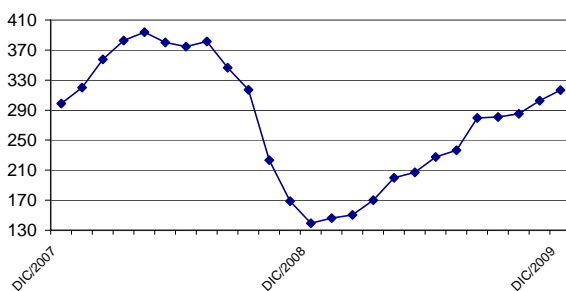
<b>Acumulado / Accumulated:</b>	
Ene-Nov 2008/ Jan-Nov 2008	4,845.1
Ene-Nov 2009/ Jan-Nov 2009	4,890.8
<b>Variación / Variation</b>	<b>0.9%</b>

### Exportaciones Chilenas de Cobre (Miles de TMF)

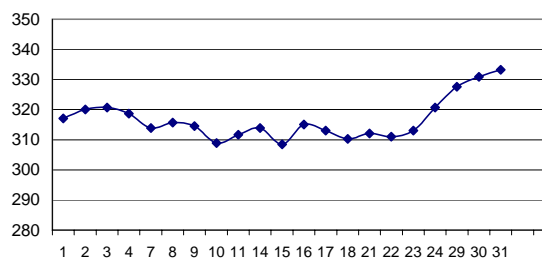
<b>Chilean Copper Exports (Thousands FMT)</b>	
Nov / Nov 2009	485.2

<b>Acumulado / Accumulated:</b>	
Ene-Nov 2008/ Jan-Nov 2008	5,031.8
Ene-Nov 2009/ Jan-Nov 2009	4,922.9
<b>Variación / Variation</b>	<b>-2.2%</b>

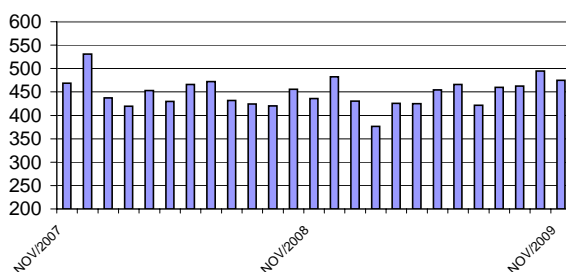
**Precio Promedio Mensual Cobre**  
¢US\$/lb  
Copper Monthly Average Price



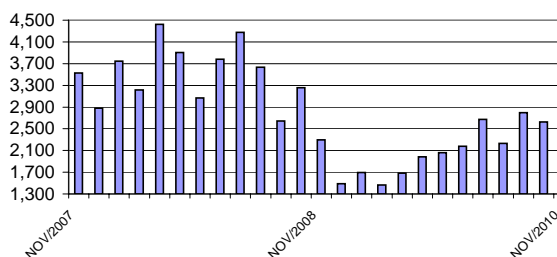
**Evolución diaria Precio del Cobre LME**  
¢US\$/lb; diciembre 2009  
Daily copper price evolution - december 2009



**Producción Chilena de Cobre Comercializable**  
(miles de TMF)  
Chilean Copper Production (thousand FMT)



**Valor de Exportaciones de Cobre y Subproductos**  
(Millones de US\$; FOB)  
Copper and by-products exports (USD millions; FOB)



**ANTECEDENTES DE PRECIOS /  
PRICE INFORMATION**

**PRECIO DEL COBRE REFINADO, NOMINAL Y REAL**  
(Centavos de dólar por libra)  
**REFINED COPPER PRICES, NOMINAL AND CONSTANT (USD cents/lb.)**

	NOMINAL		REAL / CONSTANT(1)	
	B.M.L. / LME	COMEX	B.M.L./LME	COMEX
ENE/ JAN / 2006	214.746	218.258	232.3	236.1
FEB	225.998	225.079	248.2	247.2
MAR	231.461	232.409	253.6	254.6
ABR/ APR	289.745	296.853	313.4	321.1
MAY	364.954	375.861	391.1	402.8
JUN	326.478	339.648	349.3	363.4
JUL	349.815	362.321	372.7	386.0
AGO/ AUG	349.069	353.061	369.4	373.7
SEP	344.837	346.358	370.5	372.1
OCT	340.212	339.400	372.7	371.8
NOV	318.838	316.560	344.2	341.8
DIC/ DEC	302.778	301.413	324.9	323.4
ENE-DIC/ JAN-DEC	305.295	308.935	328.5	332.8
ENE/ JAN / 2007	257.171	258.305	278.7	279.9
FEB	257.479	259.661	274.3	276.6
MAR	292.680	292.270	307.2	306.8
ABR/ APR	352.281	350.840	365.2	363.7
MAY	348.457	348.248	357.3	357.1
JUN	339.100	338.764	346.7	346.4
JUL	361.691	361.595	367.1	367.0
AGO/ AUG	340.807	336.783	351.3	347.1
SEP	346.952	345.616	355.4	354.0
OCT	363.256	358.887	369.5	365.0
NOV	316.005	312.924	313.7	310.7
DIC/ DEC	298.812	302.170	297.3	300.6
ENE-DIC/ JAN-DEC	323.246	322.172	332.0	331.2
ENE/ JAN / 2008	320.283	320.171	314.4	314.3
FEB	357.780	358.955	348.0	349.1
MAR	382.800	381.108	362.0	360.4
ABR/ APR	393.942	393.939	366.7	366.7
MAY	380.235	377.421	343.7	341.1
JUN	374.694	368.974	332.1	327.0
JUL	381.655	375.939	330.0	325.1
AGO/ AUG	346.304	343.640	309.2	306.9
SEP	317.100	314.293	286.2	283.6
OCT	223.426	218.565	213.0	208.4
NOV	168.600	168.497	169.5	169.4
DIC/ DEC	139.343	138.798	144.9	144.3
ENE-DIC/ JAN-DEC	315.316	313.358	293.3	291.4
ENE/ JAN / 2009	146.088	147.848	151.6	153.5
FEB	150.353	150.639	157.8	158.1
MAR	170.086	171.698	179.8	181.5
ABR/ APR	199.878	204.614	210.0	215.0
MAY	207.230	210.613	215.6	219.1
JUN	227.429	228.339	232.1	233.1
JUL	236.573	238.555	243.7	245.7
AGO/ AUG	279.653	281.060	283.8	285.2
SEP	281.065	281.479	286.1	286.5
OCT	285.218	287.857	289.1	291.8
NOV	302.800	303.530	302.8	303.5
DIC/ DEC	316.685	318.773	316.7	318.8
ENE-DIC/ JAN-DIC / 2009	234.217	235.417	239.1	241.0
ENE-DIC/ JAN-DIC / 2008	315.316	313.358	293.3	291.4
VARIACION % / % VARIATION				
ENE-DIC/ JAN-DIC 2009/2008	-25.7	-24.9	-18.5	-17.3

(1) Deflactor: Índice de Precios al por Mayor de Estados Unidos (PPI, all commodities), base noviembre 2009=100./ Deflator: U.S. Producer Price Index (PPI, all Commodities). November2009 = 100.

**PRECIO DEL COBRE REFINADO, NOMINAL Y REAL**  
(Centavos de dólar por libra)  
**REFINED COPPER PRICES, NOMINAL AND CONSTANT (USD cents/lb.)**

AÑO	NOMINAL		REAL / CONSTANT(1)	
	B.M.L. / LME	COMEX	B.M.L./ LME	COMEX
1935	6.973	N.D.	89.8	N.D.
1936	8.531	N.D.	109.1	N.D.
1937	12.021	N.D.	143.4	N.D.
1938	8.885	N.D.	117.0	N.D.
1939	8.453	N.D.	112.9	N.D.
1940	10.601	N.D.	139.5	N.D.
1941	11.159	N.D.	131.3	N.D.
1942	11.168	N.D.	116.7	N.D.
1943	11.168	N.D.	111.5	N.D.
1944	11.168	N.D.	110.9	N.D.
1945	11.155	N.D.	108.9	N.D.
1946	13.893	N.D.	118.7	N.D.
1947	23.477	N.D.	163.0	N.D.
1948	24.116	N.D.	154.7	N.D.
1949	21.899	N.D.	148.0	N.D.
1950	22.353	N.D.	145.5	N.D.
1551	27.541	N.D.	161.0	N.D.
1952	32.349	N.D.	194.2	N.D.
1953	32.180	N.D.	195.8	N.D.
1954	31.265	N.D.	189.6	N.D.
1955	43.898	42.729	266.2	259.1
1956	41.072	39.821	240.9	233.5
1957	27.455	27.227	156.4	155.1
1958	24.730	25.279	139.1	142.2
1959	29.735	31.153	166.7	174.6
1960	30.751	30.732	172.4	172.3
1961	28.724	29.933	161.5	168.3
1962	29.263	29.227	164.0	163.8
1963	29.301	29.796	164.8	167.6
1964	44.110	42.940	248.0	241.5
1965	58.734	50.461	323.1	277.6
1966	69.465	63.159	370.7	337.0
1967	51.127	50.388	272.0	268.1
1968	56.101	51.125	291.5	265.6
1969	66.563	63.863	332.3	318.8
1970	64.195	61.275	309.1	295.1
1971	49.266	49.050	229.8	228.8
1972	48.556	49.140	216.8	219.4
1973	80.776	78.445	316.8	307.8
1974	93.272	90.156	315.3	304.4
1975	55.942	55.543	170.5	169.0
1976	63.611	64.072	184.7	186.2
1977	59.290	60.294	162.7	165.3
1978	61.886	62.172	157.0	157.8
1979	89.830	88.466	203.1	199.5
1980	99.174	96.758	196.8	192.1
1981	78.949	78.655	143.3	142.7
1982	67.057	65.820	119.4	117.0
1983	72.173	71.901	126.8	126.2
1984	62.449	61.320	107.1	105.1
1985	64.281	60.988	110.7	105.1
1986	62.287	61.649	110.5	109.3
1987	81.086	77.837	139.5	134.3
1988	117.937	114.600	196.0	190.2
1989	129.113	124.911	204.6	197.9
1990	120.879	119.085	184.5	182.0
1991	106.066	104.875	161.7	159.9
1992	103.573	102.721	156.9	155.7
1993	86.713	85.283	129.7	127.5
1994	104.903	107.052	154.2	157.8
1995	133.198	134.717	189.7	191.9
1996	103.894	105.872	145.0	147.4
1997	103.224	103.579	143.8	144.3
1998	74.974	75.077	107.1	107.2
1999	71.380	72.111	100.9	102.0
2000	82.294	83.971	110.1	112.4
2001	71.566	72.567	94.7	96.0
2002	70.647	71.672	95.9	97.2
2003	80.734	81.050	103.8	104.2
2004	130.106	128.972	157.4	156.2
2005	167.087	168.227	188.0	189.4
2006	305.295	308.935	328.5	332.8
2007	323.246	322.172	332.0	331.2
2008	315.316	313.358	293.3	291.4
ENE-DIC/ JAN-DIC / 2009	234.217	235.417	239.1	241.0
ENE-DIC/ JAN-DIC / 2008	315.316	313.358	293.3	291.4
VARIACION %				
ENE-DIC/ JAN-DIC 2009/2008	-25.7	-24.9	-18.5	-17.3

(1) Deflactor: Índice de Precios al por Mayor de Estados Unidos (PPI, all commodities), base noviembre 2009=100/  
Deflator: U.S. Producer Price Index (PPI, all Commodities). November 2009 = 100.

N.D. Información no disponible / Not Available

**BOLSA DE METALES DE LONDRES**  
**PRECIO PROMEDIO DEL COBRE REFINADO, NOMINAL**  
**LONDON METAL EXCHANGE - REFINED COPPER AVERAGE PRICE, NOMINAL**  
(Centavos de dólar por libra. ¢US\$/lb)  
**PRECIO CONTADO VENDEDOR / SELLER SPOT PRICE**

**COBRE GRADO "A" / A GRADE COPPER**

	PERIODO / PERIOD	ANUAL(1) / ANNUAL	12 MESES / 12 MONTHS
2004	130.106	-	-
2005	167.087	-	-
2006	305.295	-	-
2007	323.246		
2008	315.316		
ENE/ JAN / 2006	214.746	214.746	172.885
FEB	225.998	220.235	179.084
MAR	231.461	224.269	185.932
ABR/ APR	289.745	238.642	196.010
MAY	364.954	264.395	213.878
JUN	326.478	275.322	228.367
JUL	349.815	286.036	243.796
AGO/ AUG	349.069	294.291	259.170
SEP	344.837	299.907	273.658
OCT	340.212	304.109	286.875
NOV	318.838	305.500	297.761
DIC/ DEC	302.778	305.295	305.295
ENE/ JAN / 2007	257.171	257.171	308.626
FEB	257.479	257.318	311.115
MAR	292.680	269.474	316.775
ABR/ APR	352.281	288.430	321.365
MAY	348.457	300.551	319.996
JUN	339.100	307.027	321.022
JUL	361.691	315.208	322.168
AGO/ AUG	340.807	318.540	321.450
SEP	346.952	321.547	321.525
OCT	363.256	326.072	323.694
NOV	316.005	325.125	323.447
DIC/ DEC	298.812	323.246	323.246
ENE/ JAN / 2008	320.283	320.283	328.756
FEB	357.780	338.595	336.799
MAR	382.800	352.142	344.178
ABR/ APR	393.942	363.089	347.896
MAY	380.235	366.387	350.416
JUN	374.694	367.782	353.382
JUL	381.655	369.938	355.230
AGO/ AUG	346.304	367.125	355.783
SEP	317.100	361.332	353.118
OCT	223.426	346.441	340.406
NOV	168.600	331.176	328.855
DIC/ DEC	139.343	315.316	315.316
ENE/ JAN / 2009	146.088	146.088	300.837
FEB	150.353	148.169	284.149
MAR	170.086	155.822	266.958
ABR/ APR	199.878	166.438	250.613
MAY	207.230	174.037	237.054
JUN	227.429	183.509	224.793
JUL	236.573	191.812	211.603
AGO/ AUG	279.653	202.332	206.334
SEP	281.065	211.497	203.201
OCT	285.218	219.183	208.515
NOV	302.800	226.752	219.497
DIC/ DEC	316.685	234.217	234.217
PROMEDIO A.: AVERAGE UP TO:			
Dic/Dec/ 2009	316.685	234.217	234.217
Dic/Dec/ 2008	139.343	315.316	315.316
VARIACION %/ % VARIATION			
DIC/Dec 2009/2008	127.3	-25.7	-25.7

(1) Precio promedio a la fecha./ Up to date average price.

Fuente / Source: Elaborado por la Comisión Chilena del Cobre

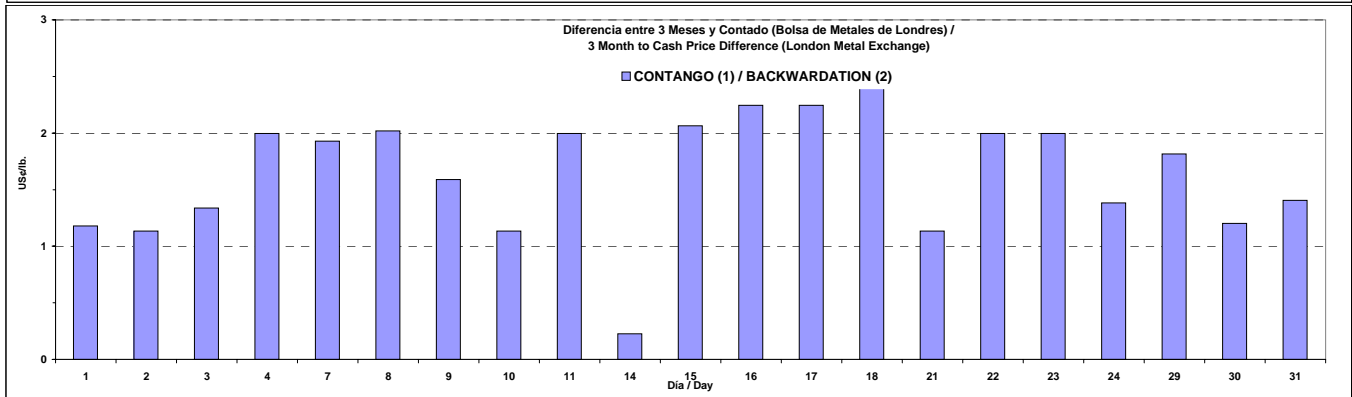
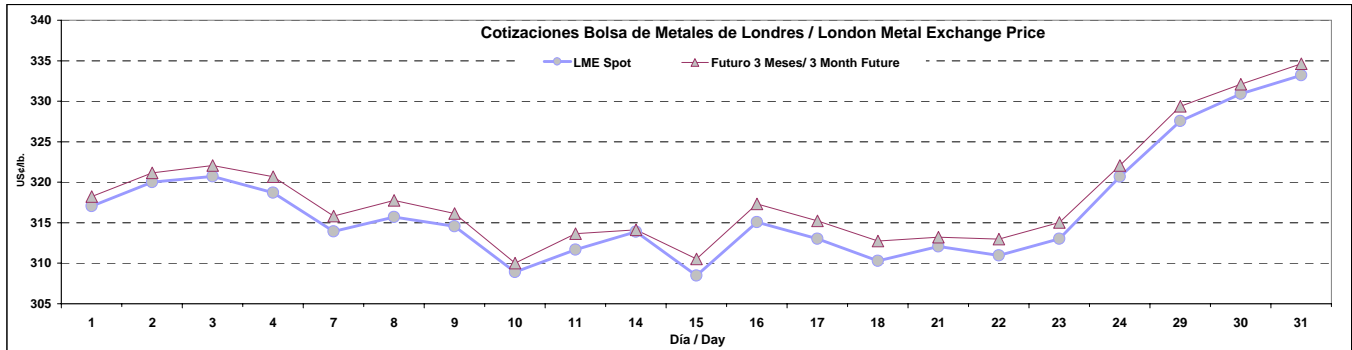
**PRECIOS DIARIOS DEL COBRE EN BOLSAS - CATODOS GRADO "A"**  
EXCHANGES DAILY COPPER PRICES - A GRADE CATHODES  
DICIEMBRE/ DECEMBER 2009

DIA DAY	BOLSA DE METALES DE LONDRES PRECIOS DIARIOS LONDON METAL EXCHANGE REFINED COPPER DAILY PRICES								COMEX NEW YORK MERCANTILE EXCHANGE			
	Dólar por tonelada métrica.(US\$/T.M. - US\$/MT)				Centavos de dólar por libra. ¢US\$/lb				Centavos de dólar por libra. ¢US\$/lb			
	CONTADO/ SPOT	FUTURO/ FUTURE (3m)	FUTURO/ FUTURE (15m)	FUTURO/ FUTURE (27m)	CONTADO/ SPOT	FUTURO/ FUTURE (3m)	FUTURO/ FUTURE (15m)	FUTURO/ FUTURE (27m)	1° Pos 1 Pos	HG 4 Pos	HG 16 Pos	HG 24 Pos
1	6,990.00	7,016.00	7,055.00	7,015.00	317.061	318.240	320.010	318.195	320.35	323.10	325.95	326.10
2	7,055.00	7,080.00	7,120.00	7,085.00	320.010	321.143	322.958	321.370	323.15	325.85	328.70	328.85
3	7,071.00	7,100.50	7,150.00	7,120.00	320.735	322.073	324.319	322.958	321.95	324.50	327.80	328.60
4	7,026.00	7,070.00	7,115.00	7,095.00	318.694	320.690	322.731	321.824	321.35	323.75	327.20	328.00
7	6,920.50	6,963.00	7,025.00	7,015.00	313.909	315.836	318.649	318.195	318.50	320.90	324.50	325.30
8	6,960.50	7,005.00	7,065.00	7,060.00	315.723	317.742	320.463	320.236	313.95	316.50	320.25	321.05
9	6,935.00	6,970.00	7,030.00	7,035.00	314.566	316.154	318.876	319.102	309.80	312.35	316.10	316.90
10	6,810.00	6,835.00	6,895.00	6,895.00	308.896	310.030	312.752	312.752	307.95	310.30	314.25	315.05
11	6,871.00	6,915.00	6,975.00	6,980.00	311.663	313.659	316.381	316.608	311.00	313.30	317.35	318.15
14	6,920.00	6,925.00	6,980.00	6,990.00	313.886	314.113	316.608	317.061	313.00	315.20	319.25	320.05
15	6,800.50	6,846.00	6,910.00	6,920.00	308.466	310.529	313.432	313.886	312.10	314.15	318.10	318.90
16	6,946.00	6,995.50	7,060.00	7,065.00	315.065	317.311	320.236	320.463	318.60	320.55	324.50	325.30
17	6,900.50	6,950.00	7,020.00	7,030.00	313.002	315.247	318.422	318.876	311.05	312.80	317.05	317.85
18	6,841.00	6,895.00	6,965.00	6,985.00	310.303	312.752	315.927	316.834	312.10	313.85	318.00	318.80
21	6,880.00	6,905.00	6,970.00	6,995.00	312.072	313.206	316.154	317.288	314.05	315.85	319.80	320.60
22	6,856.00	6,900.00	6,960.00	6,970.00	310.983	312.979	315.700	316.154	312.00	313.80	317.80	318.60
23	6,901.00	6,945.00	7,005.00	7,020.00	313.024	315.020	317.742	318.422	318.45	320.35	324.15	324.95
24	7,070.00	7,100.50	7,150.00	7,155.00	320.690	322.073	324.319	324.545	327.10	329.25	333.00	333.80
28	Feriado/Holiday				Feriado/Holiday				331.65	333.65	337.35	338.15
29	7,221.00	7,261.00	7,310.00	7,310.00	327.539	329.354	331.576	331.576	329.60	331.35	334.95	335.75
30	7,295.00	7,321.50	7,370.00	7,365.00	330.896	332.098	334.298	334.071	332.55	335.20	338.40	339.10
31	7,346.00	7,377.00	7,430.00	7,430.00	333.209	334.615	337.019	337.019	332.75	335.35	338.60	339.40
<b>PROMEDIO / AVERAGE</b>	<b>6,981.71</b>	<b>7,017.90</b>	<b>7,074.29</b>	<b>7,073.10</b>	<b>316.685</b>	<b>318.327</b>	<b>320.884</b>	<b>320.830</b>	<b>318.773</b>	<b>320.995</b>	<b>324.684</b>	<b>325.420</b>

FUENTE / SOURCE: Reuters

NOTA / NOTE: Comex tiene precios desde la posición 1 (mes actual) a la 24 (23 meses en adelante) / Comex prices start at 1st position (current month) and ends at 24th position (23 months ahead).

N.D. Información no disponible/ No data available, No trade /suspended



(1) Contango: Precio futuro mayor que precio contado./ Future price higher than spot price

(2) Backwardation: Precio futuro menor que precio contado./ Future price lower than spot price

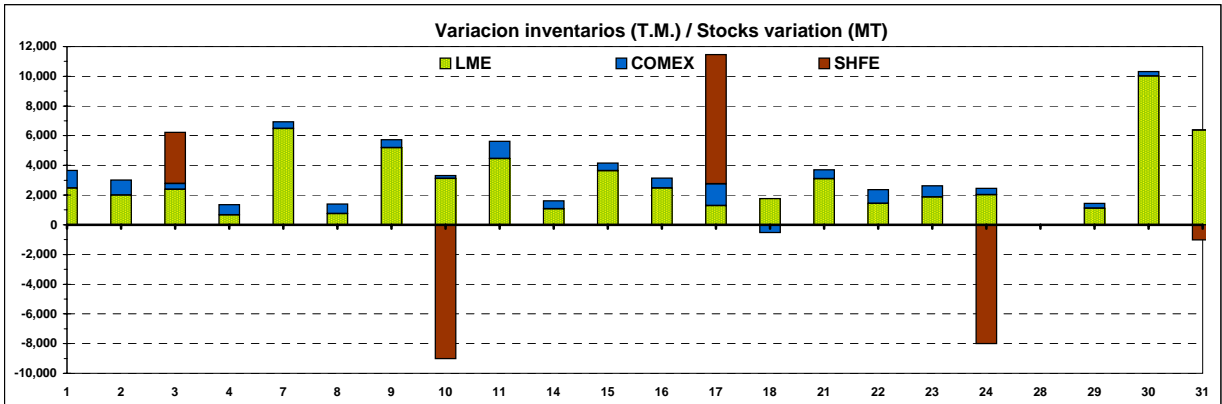
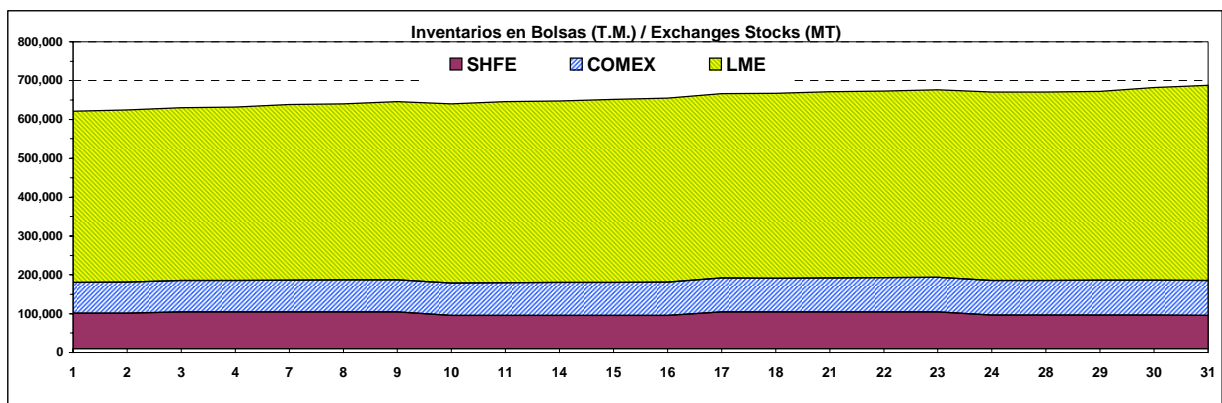
**STOCKS DE COBRE EN BOLSAS - CATODOS GRADO "A"**

COPPER WAREHOUSE STOCKS - A GRADE CATHODES

DICIEMBRE/ DECEMBER 2009

T.M. / M.T.

Stocks fin periodo End of period stocks	BOLSA DE METALES DE LONDRES/ LONDON METAL EXCHANGE		BOLSA DE NUEVA YORK / NEW YORK MERCANTILE EXCHANGE		BOLSA DE SHANGAI / SHANGHAI FUTURE EXCHANGE		TOTAL	VARIACION
T.M./MT	LME TOTAL	Variación/ Variation	COMEX TOTAL	Variación/ Variation	SHFE TOTAL	Variación/ Variation	TOTAL	VARIACION
31.12.2008	339,775		31,311		17,822		<b>388,908</b>	
30.11.2009	438,525	98,750	77,738	46,427	101,277	83,455	<b>617,540</b>	228,632
1	441,000	2,475	78,921	1,183	101,277	0	<b>621,198</b>	3,658
2	443,000	2,000	79,940	1,019	101,277	0	<b>624,217</b>	3,019
3	445,400	2,400	80,325	385	104,710	3,433	<b>630,435</b>	6,218
4	446,075	675	81,008	683	104,710	0	<b>631,793</b>	1,358
7	452,550	6,475	81,460	452	104,710	0	<b>638,720</b>	6,927
8	453,300	750	82,118	658	104,710	0	<b>640,128</b>	1,408
9	458,500	5,200	82,638	520	104,710	0	<b>645,848</b>	5,720
10	461,625	3,125	82,832	194	95,676	-9,034	<b>640,133</b>	-5,715
11	466,075	4,450	84,014	1,182	95,676	0	<b>645,765</b>	5,632
14	467,150	1,075	84,557	543	95,676	0	<b>647,383</b>	1,618
15	470,800	3,650	85,053	496	95,676	0	<b>651,529</b>	4,146
16	473,275	2,475	85,719	666	95,676	0	<b>654,670</b>	3,141
17	474,575	1,300	87,185	1,466	104,377	8,701	<b>666,137</b>	11,467
18	476,350	1,775	86,648	-537	104,377	0	<b>667,375</b>	1,238
21	479,450	3,100	87,261	613	104,377	0	<b>671,088</b>	3,713
22	480,900	1,450	88,173	912	104,377	0	<b>673,450</b>	2,362
23	482,775	1,875	88,923	750	104,377	0	<b>676,075</b>	2,625
24	484,800	2,025	89,363	440	96,362	-8,015	<b>670,525</b>	-5,550
28	484,800	0	89,345	-18	96,362	0	<b>670,507</b>	-18
29	485,925	1,125	89,651	306	96,362	0	<b>671,938</b>	1,431
30	495,950	10,025	89,956	305	96,362	0	<b>682,268</b>	10,330
31	502,325	6,375	89,976	20	95,315	-1,047	<b>687,616</b>	5,348

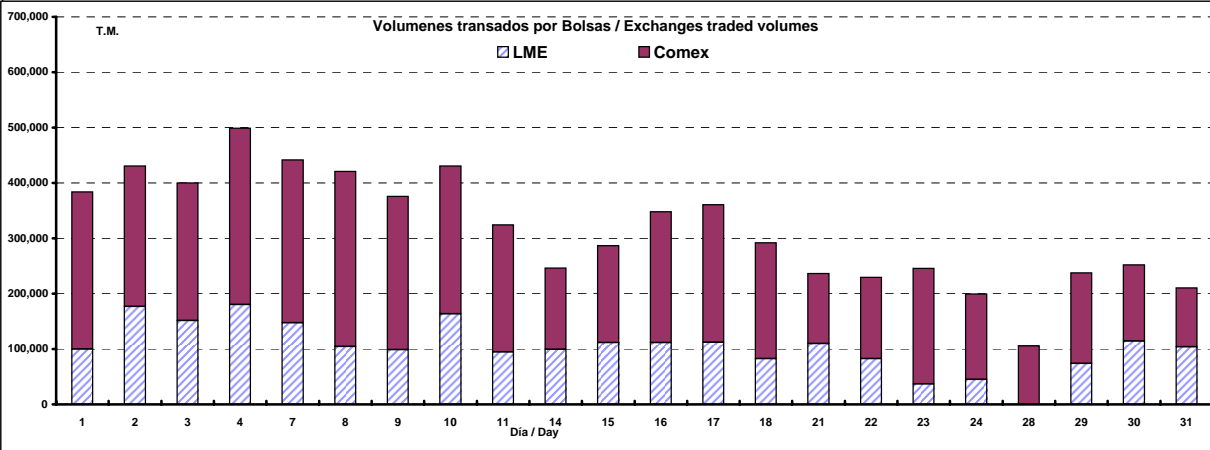
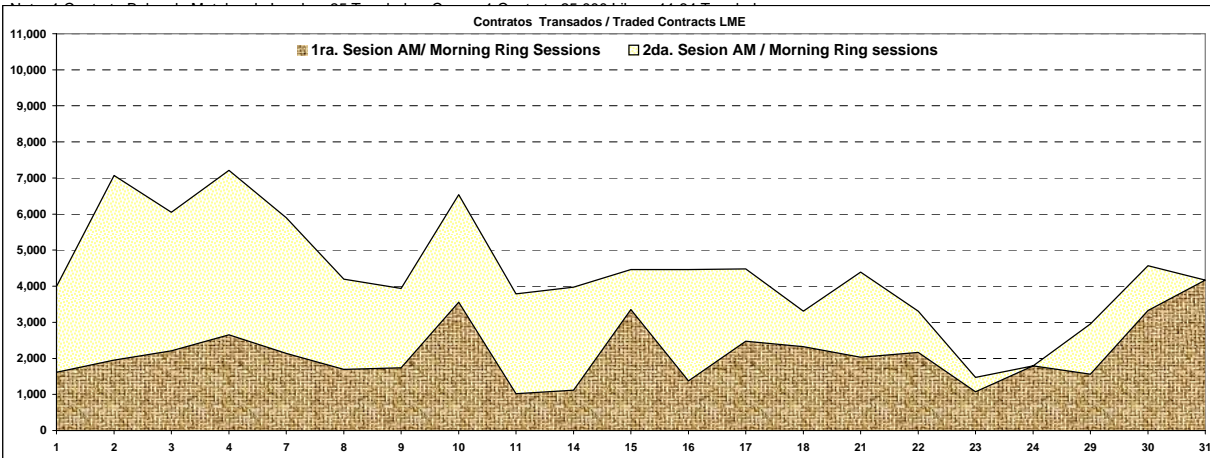


Fuente / Source: Elaborado por la Comisión Chilena del Cobre

**VOLUMENES DE COBRE TRANSADO EN BOLSAS - CATODOS GRADO "A"**  
**COPPER RING VOLUME - A GRADE CATHODES**  
**DICIEMBRE/ DECEMBER 2009**  
**T.M. / M.T.**

DIA DAY	BOLSA DE METALES DE LONDRES/ LONDON METAL EXCHANGE						NEW YORK MERCANTILE EXCHANGE COMEX			
	1ra. Sesión AM/ Morning Ring Sessions			2da. Sesión AM / Morning Ring sessions			Total contratos	TOTAL T.M.	Total contratos	TOTAL MT.
	1°	2°	Kerb	1°	2°	Kerb	Total contratos	TOTAL MT	Total contratos	TOTAL MT
1	1154	464	ND	590	200	1587	3,995	99,875	25,037	283,915
2	1258	692	ND	104	700	4312	7,066	176,650	22,399	254,000
3	1860	350	ND	330	822	2690	6,052	151,300	21,924	248,614
4	2328	326	ND	100	754	3703	7,211	180,275	28,083	318,456
7	1384	755	ND	1970	712	1074	5,895	147,375	25,956	294,336
8	1314	376	ND	354	240	1911	4,195	104,875	27,850	315,813
9	1035	707	ND	322	602	1277	3,943	98,575	24,451	277,269
10	2852	705	ND	60	80	2839	6,536	163,400	23,560	267,166
11	844	180	ND	324	902	1534	3,784	94,600	20,255	229,688
14	922	192	ND	960	1400	502	3,976	99,400	12,953	146,884
15	3184	170	ND	90	400	620	4,464	111,600	15,448	175,177
16	1068	304	ND	200	1320	1567	4,459	111,475	20,868	236,639
17	2068	408	ND	694	272	1035	4,477	111,925	21,951	248,920
18	1773	547	ND	380	122	485	3,307	82,675	18,440	209,106
21	592	1437	ND	500	452	1406	4,387	109,675	11,180	126,779
22	1334	830	ND	366	170	610	3,310	82,750	12,931	146,635
23	918	155	ND	80	130	192	1,475	36,875	18,427	208,958
24	1148	146	500	ND	ND	ND	1,794	44,850	13,623	154,482
28			Feriado/Holiday						9,320	105,687
29	1136	426	ND	564	50	782	2,958	73,950	14,446	163,815
30	2981	346	ND	294	100	848	4,569	114,225	12,147	137,745
31	2976	152	1040	ND	ND	ND	4,168	104,200	9,341	105,925

FUENTE / SOURCE: Reuters  
N.D. Información no disponible.



Fuente / Source: Elaborado por la Comisión Chilena del Cobre

**VOLUMENES E INTERESES ABIERTOS DE FUTUROS Y OPCIONES DE COBRE BOLSA DE METALES DE LONDRES**

**LONDON METAL EXCHANGE COPPER FUTURES & OPTION VOLUME AND OPEN INTEREST**

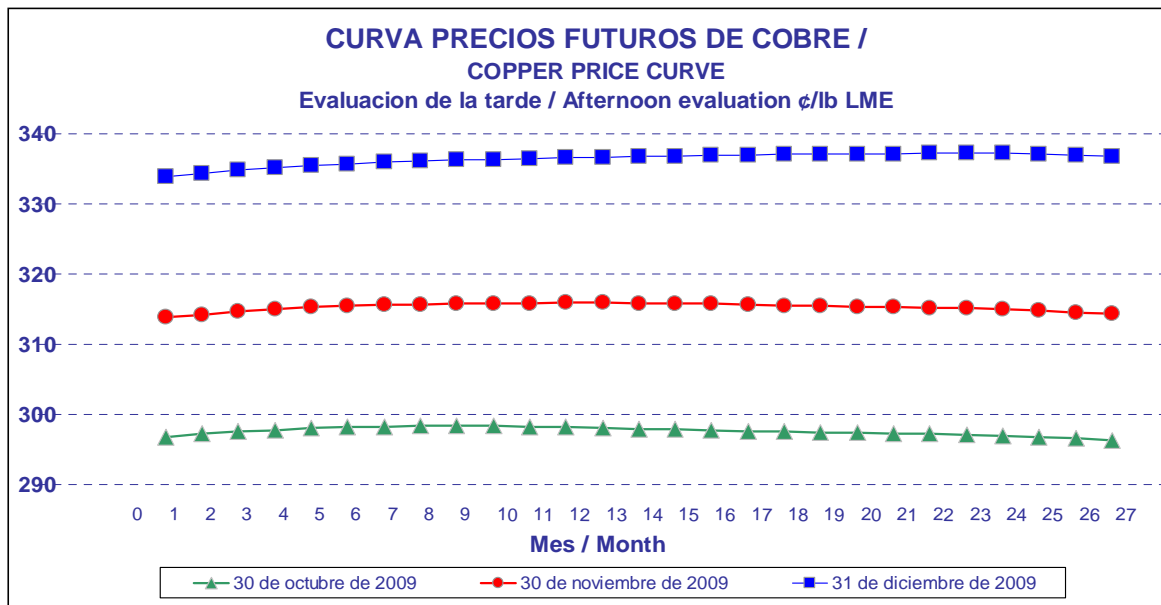
(Numero de contratos / Contract number)

DICIEMBRE / DECEMBER 2009

Dia / Day	VOLUMEN / VOLUME			INTERESES ABIERTOS / OPEN INTEREST	
	Futuros / Futures	Opciones / Options	TOTAL/ Total	Futuros / Futures	Opciones / Options
01	96,463	12,930	109,393	272,463	261,338
02	134,887	5,256	140,143	271,448	262,649
03	126,388	12,996	139,384	272,220	264,088
04	115,016	980	115,996	273,259	n.d.
07	100,492	6,591	107,083	271,758	n.d.
08	102,933	8,515	111,448	276,441	180,945
09	86,783	5,154	91,937	277,840	182,183
10	112,396	2,328	114,724	277,022	182,533
11	83,958	3,692	87,650	276,175	183,279
14	104,030	4,694	108,724	272,703	184,385
15	121,462	4,412	125,874	266,330	185,749
16	104,248	7,650	111,898	266,486	186,726
17	93,762	9,651	103,413	263,133	187,986
18	66,058	3,282	69,340	262,193	187,791
21	61,318	765	62,083	260,160	188,026
22	50,609	3,412	54,021	258,921	188,899
23	56,277	751	57,028	258,594	n.d.
24	50,471	7,936	58,407	257,456	189,359
29	69,855	6,412	76,267	258,479	191,210
30	81,654	6,624	88,278	260,711	191,721
31	83,353	3,212	86,565	259,458	192,356
<b>TOTAL/TOTAL</b>	<b>1,902,413</b>	<b>117,243</b>	<b>2,019,656</b>		

N.D. Información no disponible/ No data available, No trade /suspended

Fuente / Source: Elaborado por la Comisión Chilena del Cobre



## PRECIO PROMEDIO DEL COBRE EN ESTADOS UNIDOS, NOMINAL

(Centavos de dólar por libra. ¢US\$/lb)

COPPER AVERAGE PRICE IN USA, NOMINAL

	PRODUCTORES NORTEAMERICANOS <u>North American Producers</u>	COMEX COBRE GRADO "A" <u>A Grade Copper</u>	PRECIO CHATARRA <u>Scrap Price</u>
	W.B.(1)	1er.MES / First Month	Nº 2 (2)
2004	133.945	128.972	19.542
2005	173.493	168.227	17.050
2006	314.751	308.935	41.483
2007	328.002	322.172	36.908
2008	319.163	313.358	30.867
ENE/ JAN / 2006	224.000	218.258	15.250
FEB	230.905	225.079	11.750
MAR	238.235	232.409	20.200
ABR/ APR	302.679	296.853	32.750
MAY	381.687	375.861	37.600
JUN	345.474	339.648	44.250
JUL	368.147	362.321	75.000
AGO/ AUG	358.887	353.061	75.000
SEP	352.184	346.358	63.750
OCT	345.226	339.400	50.000
NOV	322.386	316.560	41.000
DIC/ DEC	307.200	301.413	31.250
ENE/ JAN / 2007	264.131	258.305	20.000
FEB	265.487	259.661	17.250
MAR	298.096	292.270	20.000
ABR/ APR	356.666	350.840	31.000
MAY	354.074	348.248	37.400
JUN	344.590	338.764	41.750
JUL	367.421	361.595	54.000
AGO/ AUG	342.609	336.783	56.000
SEP	351.442	345.616	46.250
OCT	364.713	358.887	58.000
NOV	318.802	312.924	37.500
DIC/ DEC	307.996	302.170	23.750
ENE/ JAN / 2008	326.000	320.171	25.000
FEB	364.781	358.955	31.250
MAR	386.934	381.108	38.250
ABR/ APR	399.765	393.939	33.000
MAY	383.247	377.421	38.750
JUN	374.800	368.974	36.250
JUL	381.765	375.939	41.600
AGO/ AUG	349.211	343.640	26.500
SEP	320.119	314.293	16.250
OCT	224.391	218.565	30.800
NOV	174.323	168.497	31.750
DIC/ DEC	144.624	138.798	21.000
ENE/ JAN / 2009	153.674	147.848	17.500
FEB	156.465	150.639	13.250
MAR	177.524	171.698	11.000
ABR/ APR	210.440	204.614	10.800
MAY	216.439	210.613	11.500
JUN	234.165	228.339	22.600
JUL	244.381	238.555	29.500
AGO/ AUG	286.886	281.060	37.250
SEP	287.305	281.479	36.200
OCT	293.683	287.857	37.000
NOV	309.356	303.530	43.500
DIC/ DEC	324.599	318.773	40.800
Ene-Dic/Jan-Dec/ 2009	241.243	235.417	25.908
Ene-Dic/Jan-Dec/ 2008	319.163	313.358	30.867
VARIACION % / % VARIATION			
Ene-Dic/Jan-Dec/ 2009-2008	-24.4	-24.9	-16.1

(1) Cotización/ Quotation Producer Delivered-Metals Week.

(2) Chatarra N° 2 de Estados Unidos: Cotización MW N° 2 Scrap. Las cifras corresponden a descuento respecto al cobre refinado./ US MW N° 2 Scrap. Figures refer to discount over price of refined copper.

FUENTE/ SOURCE: Metals Week,Reuters.

**PRECIOS PROMEDIOS METALES PRECIOSOS, NOMINALES**

( US\$ / onza troy )

**PRECIOUS METALS AVERAGE PRICES, NOMINAL**

	PLATA / SILVER		ORO / GOLD				PLATINO/ PLATINUM
	REINO UNIDO (1)	ESTADOS UNIDOS (2)	REINO UNIDO/ UK		ESTADOS UNIDOS (2)	REINO UNIDO (3)	
			INICIAL / INITIAL	FINAL / LAST			
	UK	USA			USA	UK	
2004	6.65	6.69	409.3	409.2	409.3	845.2	
2005	7.31	7.34	444.9	444.9	444.8	896.9	
2006	11.57	11.57	604.7	604.3	604.0	1,141.7	
2007	13.39	13.41	696.9	696.7	696.9	1,304.8	
2008	15.02	15.00	872.5	871.7	871.1	1,576.4	
ENE/ JAN / 2006	9.15	9.18	549.4	549.9	549.3	1,029.0	
FEB	9.53	9.52	555.5	555.0	555.0	1,041.8	
MAR	10.38	10.38	557.2	557.1	557.1	1,041.1	
ABR/ APR	12.61	12.64	611.9	610.7	610.4	1,101.4	
MAY	13.45	13.38	676.8	675.4	674.0	1,264.9	
JUN	10.80	10.77	597.9	596.1	596.1	1,188.5	
JUL	11.23	11.21	633.1	633.7	634.9	1,228.8	
AGO/ AUG	12.18	12.25	631.6	632.6	632.1	1,234.0	
SEP	11.68	11.60	600.2	598.2	596.8	1,183.6	
OCT	11.56	11.62	586.6	585.8	585.8	1,082.5	
NOV	12.93	12.98	626.8	627.8	627.1	1,183.0	
DIC/ DEC	13.36	13.30	629.5	629.8	629.4	1,121.5	
ENE/ JAN / 2007	12.84	12.87	630.4	631.2	630.9	1,148.4	
FEB	13.91	13.95	665.1	664.7	664.4	1,204.6	
MAR	13.18	13.16	655.9	654.9	654.9	1,218.8	
ABR/ APR	13.74	13.73	680.0	679.4	679.2	1,278.4	
MAY	13.15	13.19	668.3	666.9	667.9	1,301.3	
JUN	13.14	13.15	655.7	655.5	655.4	1,286.2	
JUL	12.91	12.95	665.3	665.3	665.8	1,303.1	
AGO/ AUG	12.36	12.33	664.5	665.4	665.2	1,264.7	
SEP	12.83	12.93	710.6	712.7	714.8	1,307.7	
OCT	13.67	13.72	754.5	754.6	754.6	1,410.7	
NOV	14.70	14.67	808.3	806.2	805.9	1,448.7	
DIC/ DEC	14.30	14.31	803.6	803.2	803.2	1,484.9	
ENE/ JAN / 2008	15.96	16.06	887.8	889.6	890.5	1,585.8	
FEB	17.57	17.67	924.3	922.3	923.3	1,999.7	
MAR	19.51	19.22	971.1	968.4	966.3	2,046.5	
ABR/ APR	17.50	17.51	911.6	909.7	909.7	1,988.4	
MAY	17.05	17.05	889.1	888.7	887.6	2,054.7	
JUN	16.97	17.04	889.5	889.5	889.5	2,038.2	
JUL	18.03	18.06	941.2	939.8	940.2	1,904.4	
AGO/ AUG	14.69	14.58	840.4	839.0	838.3	1,488.5	
SEP	12.37	12.19	824.9	829.9	830.3	1,223.0	
OCT	10.44	10.43	812.8	806.6	806.6	912.6	
NOV	9.87	9.87	757.9	760.9	754.9	840.3	
DIC/ DEC	10.29	10.32	819.9	816.1	816.1	834.8	
ENE/ JAN / 2009	11.29	11.40	857.7	858.7	860.0	949.8	
FEB	13.41	13.44	939.8	943.2	943.2	1,035.7	
MAR	13.12	13.12	926.0	924.3	924.3	1,081.2	
ABR/ APR	12.51	12.52	892.7	890.2	890.5	1,162.5	
MAY	14.03	14.11	926.9	928.6	927.3	1,130.4	
JUN	14.65	14.66	947.8	945.7	945.7	1,217.9	
JUL	13.36	13.39	934.3	934.2	934.3	1,162.3	
AGO/ AUG	14.35	14.43	949.5	949.4	949.3	1,244.6	
SEP	16.39	16.49	996.4	996.6	996.8	1,288.7	
OCT	17.24	17.26	1,043.5	1,043.2	1,043.2	1,332.8	
NOV	17.82	17.88	1,126.1	1,127.0	1,122.0	1,400.6	
DIC/ DEC	17.67	17.64	1,135.0	1,134.7	1,130.4	1,442.3	
Ene-Dic/Jan-Dec/ 2009	14.65	14.69	972.97	972.98	972.24	1,204.05	
Ene-Dic/Jan-Dec/ 2008	15.02	15.00	872.54	871.71	871.10	1,576.40	
VARIACION % / % VARIATION							
Ene-Dic/Jan-Dec/ 2009-2008	-2.4	-2.0	11.5	11.6	11.6	-23.6	

(1) Cotización London Spot.

(2) Cotización Handy & Harman N.Y.

(3) Promedio Cotización London fixing P.M. / Average

FUENTE/ SOURCE: Metals Week.Reuters.

PRECIOS DIARIOS ORO: *DICIEMBRE 2009*

(US\$ / onza troy )

## GOLD DAILY PRICES: DECEMBER 2009

DIA/ DAY	REINO UNIDO/ UK (1)		COMEX	EE.UU. / USA	EE.UU / USA
	INICIAL / INITIAL	FINAL / LAST	1°Pos / 1 St Pos (US\$/oz)		Handy & Harman (2)
1	1,193.50	1,192.50		1,199.10	1,192.50
2	1,211.50	1,212.50		1,212.00	1,212.50
3	1,218.25	1,208.75		1,217.40	1,208.75
4	1,203.25	1,190.25		1,168.80	1,190.25
5					
6					
7	1,147.50	1,142.50		1,163.40	1,142.50
8	1,164.25	1,146.75		1,142.80	1,146.75
9	1,142.25	1,141.00		1,120.40	1,141.00
10	1,125.75	1,128.50		1,125.70	1,128.50
11	1,140.00	1,124.00		1,119.40	1,124.00
12					
13					
14	1,120.00	1,123.75		1,123.30	1,123.75
15	1,115.00	1,122.00		1,122.40	1,122.00
16	1,134.00	1,137.50		1,135.50	1,137.50
17	1,121.50	1,117.00		1,106.80	1,117.00
18	1,106.50	1,104.50		1,110.80	1,104.50
19					
20					
21	1,113.25	1,105.50		1,095.40	1,105.50
22	1,094.25	1,084.00		1,086.00	1,084.00
23	1,080.50	1,085.25		1,093.30	1,085.25
24	1,104.50	Cerrado/Closed		1,104.10	1,102.00
25	Feriado/Holiday	Feriado/Holiday		Feriado/Holiday	Feriado/Holiday
26					
27					
28	Feriado/Holiday	Feriado/Holiday		1,107.20	1,106.00
29	1,103.00	1,106.00		1,097.00	1,106.00
30	1,092.50	1,087.50		1,091.50	1,087.50
31	1,104.00	Cerrado/Closed		1,095.20	1,100.00
<b>PROMEDIO MES/ MONTH AVG</b>	<b>1,135.012</b>	<b>1,134.724</b>		<b>1,128.977</b>	<b>1,130.352</b>

(1) Cotización London

(2) Cotización Handy &amp; Harman N.Y.

Fuente / Source: Reuters. Elaborado por la Comisión Chilena del Cobre

**PRECIOS DIARIOS PLATA DICIEMBRE 2009**

( US\$ / onza troy)

**SILVER DAILY PRICES: DECEMBER 2009**

<b>DIA/ DAY</b>	<b>REINO UNIDO/ UK (1)</b>	<b>COMEX EE.UU./ USA 1 Pos / 1 St Pos (US\$/oz)</b>	<b>Handy &amp; Harman N.Y. (2)</b>
1	18.7200	19.1800	19.1700
2	19.1800	19.2950	19.2750
3	19.1100	19.1020	18.9750
4	18.8300	18.4960	18.5450
5			
6			
7	18.0400	18.3360	18.0000
8	18.1100	17.7850	17.9800
9	17.7700	17.1580	17.7850
10	17.3900	17.1730	17.2500
11	17.5100	17.0840	17.0000
12			
13			
14	17.1900	17.3260	17.3650
15	17.1800	17.4410	17.3400
16	17.6000	17.6790	17.6750
17	17.4000	17.1800	17.1600
18	17.3100	17.3050	17.2600
19			
20			
21	17.2700	17.0200	17.1700
22	16.9500	17.0150	16.9700
23	16.9200	17.1750	17.2150
24	17.3200	17.4230	17.4500
25	Feriado/Holiday	Feriado/Holiday	Feriado/Holiday
26			
27			
28	Feriado/Holiday	17.5430	17.5950
29	17.4200	17.0910	17.1900
30	16.9200	16.7790	16.8900
31	16.9900	16.8220	16.92
<b>PROMEDIO MES/ MONTH AVG</b>	<b>17.67286</b>	<b>17.60945</b>	<b>17.64455</b>

(1) Cotización London Spot.

(2) Cotización Handy & Harman N.Y.

Fuente / Source: Reuters. Elaborado por la Comisión Chilena del Cobre

## PRECIOS PROMEDIOS OTROS METALES, NOMINALES

(Centavos de dólar por libra. ¢US\$/lb)

OTHER METALS AVERAGE PRICES, NOMINAL

	ALUMINIO/ALUMINIUM		PLOMO/ LEAD		ZINC		ESTAÑO/ TIN		NIQUEL/NICKEL		MOLIBDENO/ MOLYBDENUM	
	B.M.L/ LME HG SETTL.	EE.UU./USA(1)	B.M.L/ LME SETTL.	SHG SETTL.	B.M.L/ LME SHG SETTL.	EE.UU./USA(2)	B.M.L/ LME SETTL.	EE.UU./USA(2)	B.M.L/ LME SETTL.	EE.UU./USA(2)	OXIDO/ OXIDE (US\$/lb)	EE.UU./ USA(3)
2004	77.8	84.0	40.2	47.5	409.4	627.3	634.1	16.40				
2005	86.1	91.1	44.3	62.7	360.9	668.8	681.4	31.73				
2006	116.6	121.4	58.5	148.6	419.5	1100.2	1098.2	24.75				
2007	119.7	122.2	117.0	147.1	679.5	1688.7	1690.5	30.23				
2008	116.7	120.5	94.8	85.0	864.5	957.6	987.4	28.73				
ENE/ JAN / 2006	107.9	111.8	57.0	94.8	340.1	660.2	640.8	22.39				
FEB	111.4	116.9	57.9	100.7	375.9	679.4	694.4	23.50				
MAR	110.2	114.8	54.1	109.6	383.6	675.7	694.9	22.84				
ABR/ APR	118.9	123.7	53.1	139.9	420.4	813.9	818.4	22.95				
MAY	129.8	135.5	52.9	161.7	421.3	956.0	942.5	25.53				
JUN	112.4	119.3	43.7	146.3	380.7	941.4	966.4	25.18				
JUL	114.0	119.6	47.7	151.5	401.5	1,205.9	1,175.0	24.68				
AGO/ AUG	111.6	117.0	53.3	151.8	404.7	1,394.5	1,380.8	26.84				
SEP	112.2	117.0	60.9	154.4	428.9	1,366.7	1,363.4	27.14				
OCT	120.4	124.1	69.5	173.4	470.3	1,483.4	1,482.2	25.60				
NOV	122.6	127.2	73.7	198.8	480.0	1,456.7	1,453.5	25.54				
DIC/ DEC	127.6	130.2	78.3	199.8	526.5	1,568.1	1,565.7	24.78				
ENE/ JAN / 2007	127.4	129.5	75.6	171.8	531.1	1,669.7	1,617.7	25.01				
FEB	128.5	129.5	80.7	150.1	606.3	1,868.1	1,830.9	25.45				
MAR	125.3	129.0	86.8	148.4	649.1	2,101.3	2,123.8	27.96				
ABR/ APR	127.7	130.8	90.8	161.4	656.1	2,280.1	2,313.9	28.04				
MAY	126.8	129.3	95.3	173.7	665.7	2,366.8	2,373.7	31.64				
JUN	121.5	123.4	110.0	163.4	663.1	1,892.3	1,849.1	32.69				
JUL	124.0	126.2	139.9	160.9	692.5	1,516.2	1,528.5	31.53				
AGO/ AUG	114.1	117.4	141.5	147.5	708.5	1,254.3	1,268.0	31.69				
SEP	108.5	111.3	146.4	130.7	698.9	1,339.8	1,329.1	31.60				
OCT	110.8	113.5	168.7	135.0	747.8	1,408.7	1,422.5	31.86				
NOV	113.7	116.4	151.0	115.3	775.1	1,388.5	1,417.8	32.95				
DIC/ DEC	108.0	110.7	117.8	106.7	759.8	1,179.0	1,210.5	32.38				
ENE/ JAN / 2008	110.9	113.6	118.3	106.1	764.0	1,256.0	1,268.6	33.03				
FEB	126.0	128.6	139.7	110.6	804.1	1,268.0	1,296.2	33.35				
MAR	136.3	139.9	136.5	113.9	921.4	1,416.4	1,429.6	33.40				
ABR/ APR	134.2	138.6	128.0	102.7	1,001.8	1,304.7	1,345.2	32.85				
MAY	131.7	135.8	101.4	99.0	1,100.8	1,167.3	1,232.7	32.67				
JUN	134.2	137.4	84.5	85.9	1,033.4	1,022.8	1,048.3	33.35				
JUL	139.3	142.6	88.2	84.0	1,063.0	914.5	948.4	33.67				
AGO/ AUG	125.4	129.0	87.3	78.2	945.4	858.6	878.8	33.84				
SEP	114.6	119.2	84.7	78.7	862.2	807.2	854.1	32.94				
OCT	96.2	101.9	67.1	59.1	680.1	550.7	569.4	26.12				
NOV	84.0	88.1	58.6	52.3	657.4	485.4	510.2	10.00				
DIC/ DEC	67.6	71.5	43.7	49.9	540.8	439.4	467.3	9.60				
ENE/ JAN / 2009	64.1	67.6	51.4	53.9	546.5	512.9	534.6	9.33				
FEB	60.3	62.9	49.9	50.4	524.2	472.1	497.2	8.83				
MAR	60.6	63.8	56.2	55.2	509.2	439.8	472.9	8.42				
ABR/ APR	64.4	67.9	62.7	62.5	559.0	506.5	515.9	8.03				
MAY	66.2	70.0	65.3	67.3	649.0	573.1	589.1	9.51				
JUN	71.4	74.6	76.0	70.6	704.7	678.6	698.9	10.34				
JUL	75.7	79.7	76.1	71.6	657.5	725.1	746.7	12.71				
AGO/ AUG	87.7	92.1	86.2	82.6	698.6	890.9	920.5	17.41				
SEP	83.2	88.3	100.0	85.5	706.9	792.6	855.4	14.40				
OCT	85.2	89.4	101.6	94.0	709.6	840.3	863.2	12.12				
NOV	88.4	93.1	104.7	99.5	703.7	770.7	814.5	11.03				
DIC/ DEC	98.9	103.8	105.6	107.8	729.2	774.1	802.8	11.38				
Ene-Dic/Jan-Dec/ 2009	75.5	79.4	78.0	75.1	641.5	664.7	692.6	11.1				
Ene-Dic/Jan-Dec/ 2008	116.7	120.5	94.8	85.0	864.5	957.6	987.4	28.7				
VARIACION % / % VARIATION												
Ene-Dic/Jan-Dec/ 2009-2008	-35.3	-34.1	-17.8	-11.7	-25.8	-30.6	-29.9	-61.3				

(1) Mercado / MW US Market.

(2) Promedio / MW NY Dealer.

(3) Promedio / MW Mean.

FUENTE/ SOURCE: Metals Week, Reuters.

**BOLSA DE METALES DE LONDRES**  
**PRECIOS DIARIOS OTROS METALES: DICIEMBRE 2009**  
(Centavos de dólar por libra. ¢US\$/lb)  
**OTHER METALS DAILY PRICES LME: DECEMBER 2009**  
¢US\$/lb.

DIA/DAY	ESTAÑO/ TIN		PLOMO/ LEAD		ZINC		ALUMINIO/ ALUMINIUM		NIQUEL/ NICKEL	
	Contado/ Spot	Futuro/ Future	Contado/ Spot	Futuro/ Future	Contado/ Spot	Futuro/ Future	Contado/ Spot	Futuro/ Future	Contado/ Spot	Futuro/ Future
1	678.57	678.57	106.28	107.59	104.46	105.91	92.71	94.37	737.77	740.49
2	682.66	686.06	110.90	112.90	107.71	109.18	95.37	96.64	743.89	750.70
3	686.29	688.33	109.45	110.54	107.77	109.23	95.89	97.25	729.38	734.82
4	682.66	687.19	106.37	107.32	106.75	108.32	95.55	96.98	721.44	726.88
5										
6										
7	678.12	678.35	104.19	105.46	104.37	105.98	95.39	96.80	724.61	730.28
8	678.57	686.97	102.33	103.96	103.94	105.46	96.80	98.18	717.13	722.35
9	688.33	688.55	103.19	104.78	104.51	105.91	96.50	98.11	733.01	738.22
10	689.46	694.00	102.51	103.74	102.74	104.10	98.14	99.81	747.07	750.92
11	689.46	690.60	103.87	105.32	103.74	105.69	100.24	101.85	749.56	754.10
12										
13										
14	687.42	690.60	103.92	105.01	103.49	105.17	102.76	103.60	757.05	759.77
15	692.18	694.00	104.05	105.32	103.24	104.87	99.97	101.31	758.86	766.12
16	695.13	697.85	107.41	108.64	107.55	108.89	101.67	103.40	780.63	780.63
17	709.65	709.87	105.78	107.30	107.05	108.95	100.47	101.85	771.33	777.91
18	715.77	723.48	104.98	106.53	108.77	110.68	100.43	102.10	773.38	780.18
19										
20										
21	720.08	723.48	105.23	106.46	109.23	110.65	101.20	102.90	794.47	799.46
22	716.68	720.08	103.01	104.78	108.25	110.22	99.81	101.70	802.86	806.26
23	715.77	721.21	104.33	105.60	110.68	112.29	100.36	102.04	814.43	816.92
24	732.33	730.51	105.55	107.05	112.97	115.12	99.84	101.97	845.50	850.49
25	Feriado/Holiday		Feriado/Holiday		Feriado/Holiday		Feriado/Holiday		Feriado/Holiday	
26										
27										
28	Feriado/Holiday		Feriado/Holiday		Feriado/Holiday		Feriado/Holiday		Feriado/Holiday	
29	751.83	757.50	107.30	108.66	113.85	115.69	101.92	103.26	860.69	866.36
30	759.54	760.90	108.73	110.02	115.58	117.10	101.47	102.65	855.25	858.88
31	758.63	761.81	108.64	109.59	116.57	117.75	100.15	101.70	838.24	841.64
<b>PROMEDIO MES</b>										
<b>MONTH AVG</b>	<b>705.196</b>	<b>708.090</b>	<b>105.620</b>	<b>106.979</b>	<b>107.772</b>	<b>109.388</b>	<b>98.887</b>	<b>100.403</b>	<b>774.120</b>	<b>778.732</b>

Fuente / Source: Reuters. Elaborado por la Comisión Chilena del Cobre

## PARIDADES MONEDAS EXTRANJERAS, PROMEDIOS BANCO CENTRAL DE CHILE

PERIODO/ PERIOD	PARITY CENTRAL BANK OF CHILE			Observado/ Observed
	US\$ / L	EURO / US\$	YEN / US\$	\$ / US\$
2004	1.83110	0.80518	108.153	609.53
2005	1.81820	0.80432	110.059	559.77
2006	1.83969	0.79692	116.317	530.28
2007	2.00116	0.73088	117.756	522.47
2008	1.83549	0.68332	103.470	522.46
ENE/ JAN / 2006	1.76331	0.82656	115.573	524.48
FEB	1.74868	0.83689	117.992	525.70
MAR	1.74486	0.83201	117.246	528.77
ABR/ APR	1.76475	0.81551	117.094	517.33
MAY	1.86883	0.78298	111.728	520.79
JUN	1.84527	0.78910	114.472	542.46
JUL	1.84396	0.78777	115.667	540.62
AGO/ AUG	1.89155	0.78071	115.808	538.53
SEP	1.88784	0.78472	117.034	538.65
OCT	1.87513	0.79257	118.634	530.95
NOV	1.90953	0.77688	117.329	527.44
DIC/ DEC	1.96311	0.75741	117.228	527.58
ENE/ JAN / 2007	1.95822	0.76952	120.378	540.51
FEB	1.95844	0.76494	120.569	542.27
MAR	1.94707	0.75531	117.349	538.49
ABR/ APR	1.98673	0.74065	118.852	532.30
MAY	1.98403	0.73989	120.727	522.02
JUN	1.98551	0.74530	122.580	526.72
JUL	2.03388	0.72920	121.627	519.80
AGO/ AUG	2.01250	0.73360	116.879	522.92
SEP	2.02138	0.72067	115.009	516.91
OCT	2.04286	0.70340	115.787	501.44
NOV	2.07068	0.68121	110.973	506.95
DIC/ DEC	2.02054	0.68692	112.343	499.28
ENE/ JAN / 2008	1.96882	0.67966	107.962	480.90
FEB	1.96416	0.67854	107.202	467.22
MAR	2.00176	0.64536	101.006	442.94
ABR/ APR	1.98050	0.63444	102.483	446.43
MAY	1.96523	0.64285	104.335	470.10
JUN	1.96664	0.64275	106.801	493.61
JUL	1.98836	0.63454	106.918	502.24
AGO/ AUG	1.89385	0.66661	109.309	516.70
SEP	1.79885	0.69498	106.737	530.17
OCT	1.69727	0.74962	100.507	618.39
NOV	1.53375	0.78508	96.995	651.51
DIC/ DEC	1.49060	0.74547	91.378	649.32
ENE/ JAN / 2009	1.44425	0.75230	90.214	623.01
FEB	1.44092	0.78050	92.440	606.00
MAR	1.41804	0.76780	97.651	592.93
ABR/ APR	1.46994	0.75760	98.868	583.18
MAY	1.53799	0.73380	96.828	565.72
JUN	1.63506	0.71360	96.631	553.08
JUL	1.63639	0.71070	94.496	540.42
AGO/ AUG	1.65481	0.70113	94.930	546.88
SEP	1.63239	0.68770	91.548	549.07
OCT	1.61865	0.67530	90.334	545.83
NOV	1.65893	0.67110	89.313	507.78
DIC/ DEC	1.62443	0.68430	89.556	501.45
Ene-Dic/Jan-Dec/ 2009	1.56432	0.71965	93.5506	559.61
Ene-Dic/Jan-Dec/ 2008	1.85415	0.68332	103.4695	522.46
VARIACION % / % VARIATION				
Ene-Dic/Jan-Dec/ 2009-2008	-15.6	5.3	-9.6	7.1

FUENTE/ SOURCE: Banco Central de Chile, Reuters.

**ANTECEDENTES DE PRODUCCION Y  
EXPORTACIONES /  
PRODUCTION AND EXPORTS INFORMATION**

**PRODUCCION CHILENA DE COBRE Y MOLIBDENO COMERCIALIZABLE**  
**CHILEAN COPPER AND MOLYBDENUM PRODUCTION**

	PRODUCCION DE COBRE / COPPER PRODUCTION(1) (Miles de T.M.de Cobre Fino) / (Thousand MT of fine copper)					MOLIBDENO / MOLYBDENUM(3) (T.M. de Fino) / (MT of fine molybdenum)		
	MINA MINE	FUNDICION SMELTER	REFINADO / REFINED COPPER			CONCENT. OXIDOS OXIDES	OXIDOS OXIDES	TOTAL
			SX-EW	OTROS(2)	TOTAL			
2004	5,412.5	1,517.6	1,636.3	1,200.4	2,836.7	33,544.2	8,339.0	41,883.2
2005	5,320.5	1,558.1	1,584.6	1,239.4	2,824.0	39,069.7	8,971.0	48,040.7
2006	5,360.8	1,565.4	1,691.8	1,119.5	2,811.3	36,080.6	7,197.0	43,277.6
2007	5,557.0	1,514.3	1,832.1	1,104.4	2,936.5	37,668.1	7,244.0	44,912.1
2008	5,327.6	1,369.2	1,971.0	1,086.6	3,057.6	28,024.5	5,662.0	33,686.5
ENE/ JAN / 2006	415.1	101.6	137.0	92.8	229.8	2,517.2	412.0	2,929.2
FEB	388.3	94.7	124.2	86.0	210.2	2,259.1	714.0	2,973.1
MAR	441.0	121.9	142.0	94.4	236.4	3,147.3	488.0	3,635.3
ABR/ APR	443.6	133.4	131.4	93.7	225.1	2,801.6	690.0	3,491.6
MAY	459.1	140.0	139.1	95.9	235.0	3,366.8	501.0	3,867.8
JUN	447.9	134.4	135.8	91.2	227.0	2,706.5	668.0	3,374.5
JUL	459.8	129.9	144.9	95.4	240.3	2,666.1	656.0	3,322.1
AGO/ AUG	411.7	136.2	135.9	93.8	229.7	3,274.4	299.0	3,573.4
SEP	392.5	134.6	136.8	90.8	227.6	3,306.7	418.0	3,724.7
OCT	490.5	146.2	153.0	95.7	248.7	3,536.6	643.0	4,179.6
NOV	479.0	135.7	148.3	90.2	238.5	3,277.4	802.0	4,079.4
DIC/ DEC	532.3	156.8	163.4	99.6	263.0	3,220.9	906.0	4,126.9
ENE/ JAN / 2007	445.2	113.0	162.6	93.9	256.5	2,855.1	261.0	3,116.1
FEB	388.8	90.8	148.1	82.2	230.3	2,025.1	702.0	2,727.1
MAR	498.1	148.8	153.5	107.0	260.5	3,127.0	790.0	3,917.0
ABR/ APR	454.9	132.5	158.4	98.3	256.7	3,464.5	644.0	4,108.5
MAY	476.1	134.7	159.6	100.4	260.0	3,008.3	612.0	3,620.3
JUN	457.9	129.5	146.5	93.9	240.4	3,247.1	547.0	3,794.1
JUL	451.8	93.5	146.8	72.5	219.3	3,196.1	780.0	3,976.1
AGO/ AUG	427.5	116.3	142.5	72.8	215.3	3,055.7	638.0	3,693.7
SEP	474.5	149.4	150.4	103.2	253.6	3,694.9	427.0	4,121.9
OCT	482.0	140.5	155.6	93.1	248.7	3,496.8	599.0	4,095.8
NOV	469.0	125.1	145.9	90.1	236.0	2,868.4	481.0	3,349.4
DIC/ DEC	531.2	140.2	162.2	97.0	259.2	3,629.1	763.0	4,392.1
ENE/ JAN / 2008	437.0	101.7	160.7	81.2	241.9	3,443.7	87.0	3,530.7
FEB	419.4	117.9	148.2	88.7	236.9	2,096.5	744.0	2,840.5
MAR	453.2	118.5	157.1	89.0	246.1	2,492.2	908.0	3,400.2
ABR/ APR	430.0	97.4	157.5	77.5	235.0	1,671.7	730.0	2,401.7
MAY	465.9	113.6	168.0	91.9	259.9	1,730.7	30.0	1,760.7
JUN	472.0	114.9	162.5	93.8	256.3	1,987.5	769.0	2,756.5
JUL	431.6	115.7	158.4	99.1	257.5	2,352.2	618.0	2,970.2
AGO/ AUG	424.2	110.3	165.1	95.5	260.6	2,112.5	383.0	2,495.5
SEP	419.9	108.7	157.1	89.1	246.2	2,165.1	304.0	2,469.1
OCT	455.7	121.6	173.5	101.5	275.0	2,575.3	299.0	2,874.3
NOV	436.2	112.0	174.8	84.0	258.8	2,380.9	167.0	2,547.9
DIC/ DEC	482.5	136.9	188.1	95.3	283.4	3,016.2	623.0	3,639.2
ENE/ JAN / 2009 (P)	430.1	110.6	182.1	91.7	273.8	2,218.7	654.0	2,872.7
FEB	376.5	98.5	163.5	88.6	252.1	1,838.5	693.0	2,531.5
MAR	425.5	103.4	178.9	97.5	276.4	2,628.5	617.0	3,245.5
ABR/ APR	424.9	111.5	174.2	99.5	273.7	1,894.5	702.0	2,596.5
MAY	454.4	131.9	176.9	97.1	274.0	1,942.1	754.0	2,696.1
JUN	465.9	128.2	176.5	96.4	272.9	2,477.6	479.0	2,956.6
JUL	421.3	126.1	176.2	100.2	276.4	2,222.1	367.0	2,589.1
AGO/ AUG	459.9	134.5	178.8	100.8	279.6	2,448.0	711.0	3,159.0
SEP	462.8	135.6	183.3	95.7	279.0	2,583.6	726.0	3,309.6
OCT	494.7	154.2	177.1	101.4	278.5	2,636.1	587.0	3,223.1
NOV	474.8	148.4	169.8	92.9	262.7	2,755.9	308.0	3,063.9
ENE-NOV/ JAN-NOV / 2009 (P)	4,890.8	1,382.9	1,937.3	1,061.8	2,999.1	25,645.6	6,598.0	32,243.6
ENE-NOV/ JAN-NOV / 2008 (P)	4,845.1	1,232.3	1,782.9	991.3	2,774.2	25,008.3	5,039.0	30,047.3
VARIACION % / % VARIATION								
ENE-NOV/ JAN-NOV/ 2009-2008	0.9	12.2	8.7	7.1	8.1	2.5	30.9	7.3

(P) Cifras provisionarias./ Provisional figures

(1) A contar del Boletín Agosto 2002, la Producción de Cobre se presenta como: Mina, Fundición y Refinería, de acuerdo a la clasificación usada internacionalmente/ Since 2002 August Bulletin, Copper Production is shown as: Mine, Smelter and refinery, according to the international classification.

(2) Incluye cobre electrorrefinado y cobre refinado a fuego/ Includes electro-refined and fire refined copper.

(3) Corresponde a la producción en las plantas de Codelco-Chile, de Disputada de las Condes (A contar de Agosto de 1994) y de Pelambres (A contar de Enero de 2000). / Corresponds to the production of: Codelco-Chile, Disputada de Las Condes (since August 1994), and Pelambres (since January 2000).

FUENTE/ SOURCE: COMISION CHILENA DEL COBRE.

PRODUCCION CHILENA DE COBRE DE MINA COMERCIAL POR EMPRESA  
CHILEAN COPPER MINE PRODUCTION BY COMPANY

(Miles de T.M. de cobre fino) / (Thousand metric tons of fine copper)

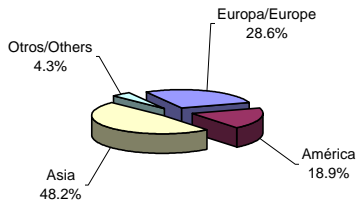
	CODELCO					TOTAL CODELCO	Escondida	Collahuasi	Pelambres	Anglo American		Anglo American		Cerro Colorado	El Tesoro	Quebrada Blanca	Lomas Bayas	Michilla Spence	Otros	TOTAL CHILE			
	División Codelco	División Norte	División Salvador	División Andina	División El Teniente					Gaby	Los Andes	Sur	El Abra								Candelaria	Norte	Zaldívar
2004	982.8	74.9	239.9	435.6	-	1,733.2	1,195.1	481.0	362.6	300.6	218.0	200.0	155.0	147.6	119.5	97.8	76.3	62.0	50.0	-	213.8	5,412.5	
2005	964.9	77.5	248.2	437.4	-	1,728.0	1,271.5	427.0	333.8	293.7	210.6	162.7	149.7	123.3	90.4	98.1	81.0	63.2	46.4	-	241.1	5,320.5	
2006	940.6	80.6	236.4	418.3	-	1,675.9	1,255.6	440.0	335.2	294.8	218.6	169.6	152.1	146.3	115.5	94.0	82.4	64.3	47.3	4.3	264.9	5,360.8	
2007	896.3	63.9	218.4	404.7	-	1,583.3	1,483.9	452.0	300.1	302.1	166.0	181.0	151.6	142.9	98.7	93.0	82.9	61.5	45.1	128.1	284.8	5,557.0	
2008	755.3	42.7	219.5	381.2	67.7	1,466.4	1,254.0	464.4	351.2	283.5	165.8	173.5	148.9	133.5	104.2	90.8	85.4	59.2	47.7	164.8	334.3	5,327.6	
ENE/ JAN / 2007	74.2	6.1	19.1	23.1	-	122.5	123.8	24.1	27.4	24.4	15.0	12.7	13.2	12.6	10.4	8.3	7.0	5.6	3.8	10.2	24.2	445.2	
FEB	48.0	5.8	18.1	28.8	-	100.7	112.4	19.8	22.6	22.7	13.6	12.2	12.3	11.2	8.5	7.5	6.4	5.1	3.9	9.6	20.3	388.8	
MAR	69.8	6.2	20.2	41.7	-	137.9	150.4	33.0	23.1	26.3	14.3	14.2	12.9	12.6	9.2	7.8	7.3	5.8	3.9	13.8	25.6	498.1	
ABR/ APR	75.9	6.6	19.2	37.7	-	139.4	117.1	35.8	23.2	22.6	13.1	12.8	12.4	12.3	7.1	8.0	7.0	5.5	3.8	12.0	22.8	454.9	
MAY	73.4	6.8	18.0	37.6	-	135.8	130.3	38.1	27.1	26.3	13.7	13.2	12.8	11.6	6.8	7.4	7.1	5.4	4.2	13.2	23.1	476.1	
JUN	75.3	2.0	17.8	32.5	-	127.6	124.7	39.2	23.2	24.9	13.0	16.4	11.7	11.2	6.4	7.8	6.7	5.2	3.8	12.4	23.7	457.9	
JUL	72.0	1.1	15.1	27.0	-	115.2	129.7	41.5	25.6	24.8	11.2	14.3	12.4	12.4	8.2	7.8	6.5	5.1	3.8	9.4	23.9	451.8	
AGO/ AUG	68.4	3.2	16.8	25.1	-	113.5	108.2	44.8	19.7	24.8	13.9	16.4	12.4	12.5	7.3	7.3	6.7	4.8	4.1	7.2	23.9	427.5	
SEP	84.2	7.3	19.0	38.1	-	148.6	115.8	43.5	23.6	26.4	14.9	16.1	12.8	11.7	7.6	7.5	6.9	4.8	3.6	7.3	23.4	474.5	
OCT	75.0	7.3	17.7	38.8	-	138.8	120.9	43.0	26.1	26.4	13.8	19.0	14.0	12.1	9.0	7.7	7.2	5.2	3.6	8.1	27.1	482.0	
NOV	86.1	5.1	18.6	33.5	-	143.3	108.3	42.0	26.8	26.2	13.9	18.5	12.6	11.3	9.1	7.9	6.9	4.5	2.4	11.2	24.1	469.0	
DIC/ DEC	94.0	6.4	18.8	40.8	-	160.0	142.3	47.2	31.7	26.3	15.6	15.2	12.1	11.4	9.1	8.0	7.2	4.5	4.2	13.7	22.7	531.2	
ENE/ JAN / 2008	55.8	4.1	20.1	31.3	-	111.3	116.1	41.5	23.6	23.6	13.3	11.1	12.6	11.4	9.6	8.4	7.2	4.9	4.0	14.7	23.7	437.0	
FEB	62.8	5.7	17.5	32.1	-	118.1	101.0	32.5	28.3	24.3	12.9	12.7	11.9	10.2	9.1	7.2	6.5	4.4	3.6	12.5	24.2	419.4	
MAR	65.5	4.2	18.2	30.0	-	117.9	116.6	36.1	30.1	24.8	13.2	14.5	12.7	11.5	10.0	8.4	7.1	4.8	3.9	14.4	27.2	453.2	
ABR/ APR	66.0	2.7	10.2	19.6	-	98.5	113.6	42.6	26.4	25.7	13.7	11.1	12.5	11.0	8.5	7.7	7.1	4.6	3.8	14.8	28.4	430.0	
MAY	70.6	3.0	19.1	24.5	-	117.2	131.5	35.8	29.1	22.9	14.0	12.3	12.8	10.2	10.1	7.7	7.4	5.0	3.9	15.0	31.0	465.9	
JUN	60.0	5.2	17.5	29.4	4.3	116.4	145.4	35.3	32.2	24.1	14.5	14.0	11.5	9.8	8.7	7.3	7.1	4.6	3.9	13.2	24.0	472.0	
JUL	56.0	5.0	19.2	36.4	8.2	124.8	91.2	37.0	31.1	22.2	13.7	17.9	11.9	8.4	7.3	7.8	7.0	4.9	4.2	12.0	30.2	431.6	
AGO/ AUG	56.2	3.5	17.3	33.2	10.5	120.7	88.0	36.1	29.9	21.3	13.8	19.0	12.9	10.2	7.1	7.3	7.3	4.8	4.1	12.1	29.6	424.2	
SEP	58.7	2.7	20.2	34.4	5.9	121.9	92.6	33.7	32.1	20.0	14.4	13.7	12.3	10.5	7.5	6.4	7.0	4.8	4.0	11.6	27.4	419.9	
OCT	63.9	3.5	19.5	35.5	13.7	136.1	84.5	42.3	32.3	26.2	13.8	16.6	12.8	13.0	8.5	6.5	7.3	5.1	4.2	13.9	32.6	455.7	
NOV	61.1	0.5	20.3	33.6	12.6	128.1	83.3	44.7	26.2	23.5	13.6	16.3	12.5	13.2	8.5	7.7	7.1	4.8	4.0	15.0	27.7	436.2	
DIC/ DEC	78.7	2.6	20.4	41.2	12.5	155.4	90.2	46.8	29.9	24.9	14.9	14.3	12.5	14.1	9.3	8.4	7.3	6.5	4.1	15.6	28.3	482.5	
ENE/ JAN / 2009 (P)	55.8	4.8	17.3	31.1	13.6	122.6	84.7	44.3	29.2	20.1	13.4	12.9	12.7	12.0	9.2	7.6	7.3	5.8	4.2	16.4	27.7	430.1	
FEB	52.4	4.8	17.9	30.1	11.3	116.5	72.6	33.4	24.3	18.6	12.2	11.0	11.5	11.1	8.2	5.6	6.8	5.9	3.7	15.2	19.9	376.5	
MAR	67.4	4.9	19.9	26.3	13.7	132.2	77.0	41.6	29.5	22.1	13.0	12.5	12.6	11.2	9.1	7.2	7.4	6.0	3.5	16.0	24.6	425.5	
ABR/ APR	65.0	5.4	16.9	33.3	11.2	131.8	78.1	41.5	26.7	23.8	13.5	11.5	12.9	12.0	9.3	6.5	7.2	6.0	3.3	15.1	25.7	424.9	
MAY	71.6	4.7	18.7	32.6	8.2	135.8	98.7	45.3	27.4	23.1	14.0	11.3	12.9	11.3	9.4	6.6	7.4	6.2	3.1	15.2	26.7	454.4	
JUN	78.3	5.4	15.8	33.0	11.7	144.2	109.8	41.8	26.0	22.7	13.7	12.9	12.5	10.6	8.8	6.5	7.3	6.2	2.9	14.4	25.6	465.9	
JUL	68.5	4.8	19.6	33.3	13.1	139.3	69.5	40.2	29.0	23.6	13.4	11.5	12.6	11.8	6.0	8.5	7.2	6.1	3.1	16.5	23.0	421.3	
AGO/ AUG	72.3	5.9	17.0	34.7	13.2	143.1	100.2	41.7	26.5	24.9	14.3	9.7	12.5	11.6	6.0	8.8	6.8	6.2	3.5	17.3	26.8	459.9	
SEP	81.3	5.5	16.3	31.9	13.6	148.6	97.5	46.5	21.2	24.5	13.8	9.1	12.8	11.1	6.6	8.6	7.4	6.3	3.3	17.2	28.3	462.8	
OCT	91.7	4.8	16.1	40.8	14.3	167.7	103.9	53.4	25.2	26.1	14.2	11.0	13.7	12.2	6.5	7.4	7.7	6.4	3.2	9.3	26.8	494.7	
NOV	90.0	6.9	17.6	36.6	14.1	165.2	101.3	47.6	27.1	23.8	13.9	9.0	12.6	12.8	7.0	7.6	7.3	6.2	3.3	2.4	27.7	474.8	
ENE-NOV/ JAN-NOV / 2009 (P)	794.3	57.9	193.1	363.7	138.0	1,547.0	993.3	477.3	292.1	253.3	149.4	122.4	139.3	127.7	86.1	80.9	79.8	67.3	37.1	155.0	282.8	4,890.8	
ENE-NOV/ JAN-NOV / 2008	676.6	40.1	199.1	340.0	55.2	1,311.0	1,163.8	417.6	321.3	258.6	150.9	159.2	136.4	119.4	94.9	82.4	78.1	52.7	43.6	149.2	306.0	4,845.1	
VARIACION % / % VARIATION																							
ENE-NOV/ JAN-NOV/ 2009-2008	17.4	44.4	-3.0	7.0	-	18.0	-14.7	14.3	-9.1	-2.0	-1.0	-23.1	2.1	7.0	-9.3	-1.8	2.2	27.7	-14.9	3.9	-7.6	0.9	

(P) Cifras provisionarias / Provisional figures

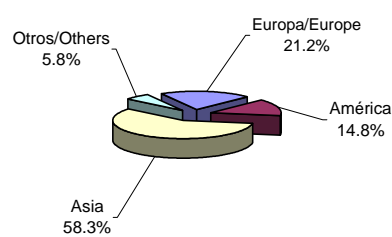
FUENTE/ SOURCE: COMISION CHILENA DEL COBRE.

## Evolución Exportaciones por Destinos y Productos Exports Evolution by Destination and Type of Product

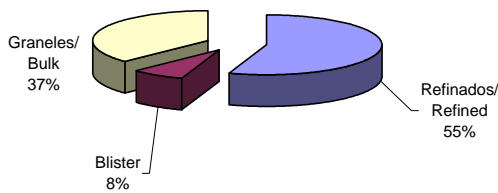
**Participación Relativa Embarques de Cobre y Subproductos año 2008**  
Copper and by-products shipments relative share year 2008



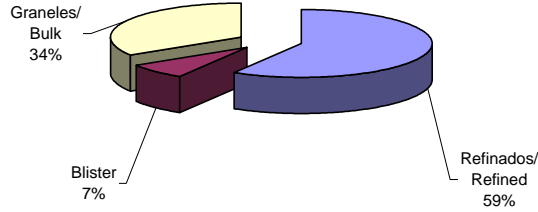
**Participación Relativa Embarques de Cobre y Subproductos Ene-Nov 2009**  
Copper and by-products shipments relative share Jan-Nov 2009



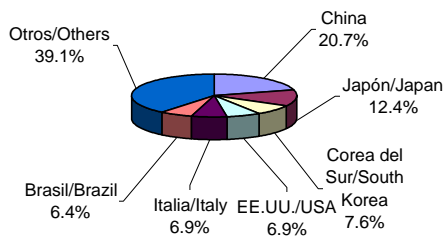
**Participación de Productos en las Exportaciones de Cobre año 2008**  
Share of Products in Copper Exports year 2008



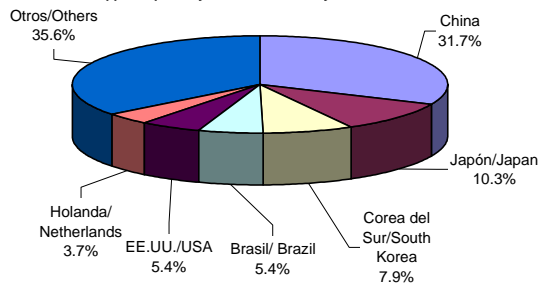
**Participación de Productos en las Exportaciones de Cobre Ene-Nov 2009**  
Share of Products in Copper Exports Jan-Nov 2009



**Países de destino de las Exportaciones de Cobre año 2008**  
Copper Exports by destination country year 2008



**Países de destino de las Exportaciones de Cobre Ene-Nov 2009**  
Copper Exports by destination country Jan-Nov 2009



**VALORES DE LOS EMBARQUES DE EXPORTACION  
DE COBRE Y SUBPRODUCTOS**  
(FOB líquido de retorno en millones de dólares)  
**COPPER AND BY-PRODUCTS EXPORT SHIPMENTS VALUE (USD millions FOB)**

	COBRE(1)	CONCENTRADOS MOLIBDENITA	OTROS SUBPRODUCTOS (2)	TOTAL
	COPPER(1)	MOLYBDENITE CONCENTRATES	OTHER BY-PRODUCTS (2)	
2004	14,530.0	457.1	1,102.8	16,089.9
2005	17,762.6	1,101.1	2,184.4	21,048.1
2006	33,350.6	875.0	1,927.2	36,152.8
2007	37,913.2	1,390.0	2,267.8	41,571.0
2008	36,550.2	490.7	2,686.2	39,727.1
ENE/ JAN / 2006	1,899.3	71.8	179.1	2,150.2
FEB	1,933.7	31.6	110.0	2,075.3
MAR	3,342.3	128.9	204.3	3,675.5
ABR/ APR	2,277.3	70.7	132.4	2,480.4
MAY	3,241.0	45.3	183.4	3,469.7
JUN	2,906.2	70.7	129.0	3,105.9
JUL	3,353.7	72.4	159.5	3,585.6
AGO/ AUG	2,912.6	109.0	183.5	3,205.1
SEP	3,196.1	48.4	167.8	3,412.3
OCT	2,959.6	105.6	150.0	3,215.2
NOV	2,876.8	35.6	180.9	3,093.3
DIC/ DEC	2,452.0	85.0	147.3	2,684.3
ENE/ JAN / 2007	3,352.9	117.5	151.2	3,621.6
FEB	2,454.1	134.2	124.7	2,713.0
MAR	2,855.5	298.8	150.3	3,304.5
ABR/ APR	3,188.3	102.8	169.5	3,460.6
MAY	4,122.9	117.1	178.3	4,418.3
JUN	2,940.2	114.9	210.9	3,266.0
JUL	3,522.4	100.9	208.5	3,831.8
AGO/ AUG	2,677.8	107.8	197.9	2,983.5
SEP	3,095.7	62.3	192.5	3,350.5
OCT	3,955.5	56.4	205.8	4,217.7
NOV	3,173.7	102.1	251.3	3,527.1
DIC/ DEC	2,574.3	75.1	227.1	2,876.5
ENE/ JAN / 2008	3,465.2	60.8	222.0	3,748.0
FEB	2,952.5	50.6	212.2	3,215.2
MAR	4,092.1	69.5	263.1	4,424.8
ABR/ APR	3,625.1	46.4	234.9	3,906.5
MAY	2,846.8	38.8	184.0	3,069.6
JUN	3,444.5	41.4	295.2	3,781.1
JUL	3,953.0	65.0	255.8	4,273.8
AGO/ AUG	3,338.3	30.4	262.8	3,631.6
SEP	2,383.6	26.0	232.4	2,642.0
OCT	3,006.2	25.4	222.9	3,254.5
NOV	2,126.5	24.4	142.3	2,293.2
DIC/ DEC	1,316.2	11.9	158.6	1,486.7
ENE/ JAN / 2009	1,551.9	4.6	138.1	1,694.5
FEB	1,343.9	5.8	115.4	1,465.1
MAR	1,547.1	6.2	132.2	1,685.5
ABR/ APR	1,903.0	6.5	76.7	1,986.2
MAY	1,961.6	8.2	88.8	2,058.6
JUN	2,047.4	13.6	114.3	2,175.4
JUL	2,533.2	22.7	118.4	2,674.3
AGO/ AUG	2,129.6	12.3	88.5	2,230.3
SEP	2,601.3	18.1	175.5	2,794.9
OCT	2,454.8	23.1	146.4	2,624.3
NOV	2,827.5	8.7	124.2	2,960.5
ENE-NOV/ JAN-NOV / 2009	22,901.3	129.8	1,318.5	24,349.6
ENE-NOV/ JAN-NOV / 2008	35,233.9	478.8	2,527.6	38,240.4
VARIACION % / % VARIATION				
ENE-NOV/ JAN-NOV 2009/2008	-35.0	-72.9	-47.8	-36.3

Nota: Las cifras corresponden a la fecha de emisión del Documento Unico de Salida (DUS).

Los valores del DUS son provisionarios ( para las exportaciones bajo condición), mientras no se reemplacen por los valores definitivos de los Informes de Variación de Valor (IVV).

Note: Figures correspond to the date indicated in the the Export Clearance (DUS).

Values of Export Clearance (DUS) are provisional (for exports under condition), until they are replaced by the definitive values in the Value Variation Reports (VVR).

(1) No incluye el valor del cobre contenido en los embarques de concentrados de minerales de oro (Cía. Minera El Indio), por estar incorporado en la glosa de exportaciones de oro que informa el Banco Central de Chile./ Does not include value of copper content in gold concentrates shipments (Cia. Minera El Indio), as they are included in the gold exports gloss informed by the Central Bank of Chile.

(2) Incluye: Barros Anódicos, Metal Doré, Plata, Selenio, Oxido de Molibdeno y otros./

Includes: Anod slimes, dore, silver, selenium, molybdenum oxide and others.

(a) Valor inferior a 50 mil dólares. / Value below 50 thousand dollars.

FUENTE / SOURCE: COMISION CHILENA DEL COBRE.

**EMBARQUES FISICOS DE EXPORTACION DE COBRE Y  
CONCENTRADOS DE MOLIBDENITA  
COPPER AND MOLIBDENYTE CONCENTRATES EXPORT QUANTITY SHIPMENTS**

	COBRE (Miles de T.M. de Cobre Fino)/COPPER (thousand MT of fine copper)				C.MOLIBDENITA
	REFINADOS(1)	BLISTER	GRANELES(2)	TOTAL	(T.M. de Fino)
	REFINED	BLISTER	BULK	TOTAL	MOLYBDENYTE C. (MT of fine)
2004	2,953.9	366.1	2,165.6	5,485.6	15,276.2
2005	2,799.3	347.3	2,190.4	5,337.0	18,129.9
2006	2,605.8	457.1	2,171.1	5,234.0	19,793.1
2007	2,909.7	505.5	2,258.1	5,673.4	22,961.7
2008	2,983.1	407.7	2,014.4	5,405.3	7,969.3
ENE/ JAN / 2006	189.2	29.4	170.9	389.5	1,301.8
FEB	233.7	35.1	120.2	389.0	873.2
MAR	300.5	34.4	259.8	594.7	4,242.6
ABR/ APR	178.6	31.4	161.4	371.4	1,455.6
MAY	260.0	40.5	185.1	485.6	962.6
JUN	220.5	31.4	162.2	414.1	1,422.3
JUL	217.1	44.0	231.2	492.3	1,376.7
AGO/ AUG	204.8	61.3	144.0	410.1	2,582.6
SEP	234.2	39.1	177.8	451.1	1,171.4
OCT	197.5	40.5	194.0	432.0	1,970.1
NOV	188.2	37.9	200.5	426.6	698.7
DIC/ DEC	181.5	32.1	164.0	377.6	1,735.5
ENE/ JAN / 2007	317.3	69.9	173.5	560.7	2,322.0
FEB	210.6	40.2	164.4	415.2	2,195.4
MAR	229.0	37.2	199.7	465.9	4,582.7
ABR/ APR	265.7	39.6	170.8	476.1	1,722.0
MAY	362.5	40.5	194.4	597.4	1,972.4
JUN	196.1	35.2	187.6	418.9	1,907.7
JUL	255.8	23.0	216.3	495.1	1,484.1
AGO/ AUG	204.4	38.6	140.1	383.1	1,779.4
SEP	200.2	25.5	232.7	458.5	1,026.4
OCT	267.0	65.8	234.2	567.1	924.4
NOV	226.2	38.0	180.8	445.0	1,822.6
DIC/ DEC	175.0	51.8	163.4	390.2	1,222.7
ENE/ JAN / 2008	246.0	62.0	205.4	513.4	881.8
FEB	261.0	32.4	113.5	406.9	784.6
MAR	255.6	37.9	255.8	549.3	1,121.4
ABR/ APR	236.4	29.4	198.7	464.4	706.6
MAY	213.9	35.0	106.6	355.5	569.9
JUN	232.0	35.5	182.7	450.2	655.7
JUL	268.7	12.7	243.4	524.8	943.3
AGO/ AUG	259.9	42.0	146.3	448.1	454.2
SEP	198.9	14.7	133.8	347.4	442.3
OCT	300.0	35.2	160.9	496.1	394.1
NOV	254.1	43.0	178.6	475.7	434.0
DIC/ DEC	256.8	28.0	88.7	373.4	581.4
ENE/ JAN / 2009	269.0	44.2	172.2	485.5	260.9
FEB	269.2	25.3	112.3	406.8	363.9
MAR	268.0	33.3	123.8	425.2	402.0
ABR/ APR	269.7	30.7	178.9	479.4	388.5
MAY	279.3	22.9	142.9	445.1	473.2
JUN	242.4	38.9	158.8	440.1	850.4
JUL	329.8	32.4	128.8	491.0	815.6
AGO/ AUG	235.1	33.2	124.5	392.8	488.3
SEP	238.5	47.4	166.9	452.8	638.9
OCT	258.0	22.0	139.1	419.2	909.5
NOV	228.3	38.2	218.6	485.2	369.4
ENE-NOV/ JAN-NOV / 2009	2,887.4	368.6	1,666.9	4,922.9	5,960.5
ENE-NOV/ JAN-NOV / 2008	2,726.4	379.7	1,925.7	5,031.8	7,387.9
VARIACION % / % VARIATION					
ENE-NOV/ JAN-NOV 2009/2008	5.9	-2.9	-13.4	-2.2	-19.3

Nota: Las cifras corresponden a la fecha de emisión del Documento Unico de Salida (DUS).

Los valores del DUS son provisionarios ( para las exportaciones bajo condición), mientras no se reemplacen por los valores definitivos de los Informes de Variación de Valor(IVV).

Note: Figures correspond to the date indicated in the the Export Clearance (DUS).

Values of Export Clearance (DUS) are provisional (for exports under condition), until they are replaced by the definitive values in the Value Variation Reports (VVR).

(1) Incluye cátodos, formas especiales y refinado a fuego./ Includes cathodes, special forms and fire refined.

(2) Incluye cementos, concentrados y cobre secundario./ Includes cements, concentrates and secondary copper.

FUENTE / SOURCE: COMISION CHILENA DEL COBRE.

**EMBARQUES FISICOS DE EXPORTACION DE COBRE  
POR EXPORTADOR**  
(Miles de T.M. de Cobre Fino)  
**COPPER EXPORT SHIPMENTS QUANTITY BY EXPORTER (Thousand MT of fine copper)**

	2007	2008	ENERO-NOVIEMBRE JANUARY-NOVEMBER		VARIACION % ENE-NOV 2009/2008
			2008	2009	% VARIATION JAN-NOV 2009/2008
<b>CODELCO-CHILE</b>	<b>1,835.3</b>	<b>1,717.6</b>	<b>1,574.9</b>	<b>1,650.6</b>	<b>4.8</b>
<b>OTRAS EMPRESAS MINERAS OTHER MINING COMPANIES</b>	<b>3,832.0</b>	<b>3,679.9</b>	<b>3,449.5</b>	<b>3,268.0</b>	<b>-5.3</b>
ENAMI	137.7	130.4	123.1	166.3	35.1
ANGLO AMERICAN NORTE	113.3	131.3	117.9	138.1	17.1
ANGLO AMERICAN SUR	260.4	191.8	185.3	198.8	7.3
XSTRATA COPPER CHILE S.A.	173.3	180.0	168.0	174.6	3.9
ESCONDIDA	1,353.0	1,152.4	1,103.7	916.5	-17.0
QUEBRADA BLANCA	80.7	84.3	77.7	79.4	2.2
PUNTA DEL COBRE	8.0	8.9	8.9	4.5	-49.4
CERRO COLORADO	95.2	106.0	99.5	86.2	-13.4
MINERA MICHILLA S.A.	44.8	47.4	44.8	36.7	-18.1
CANDELARIA	179.3	169.6	149.1	109.7	-26.4
RAYROCK LTDA.	9.2	6.3	5.5	4.0	-27.3
EL ABRA	170.2	162.4	150.9	141.3	-6.4
ANDACOLLO	19.2	21.3	18.8	16.4	-12.8
CIA.EXPLORADORA DE MINAS	10.7	11.4	10.1	8.7	-13.9
ZALDIVAR	148.9	114.7	114.7	129.4	12.8
COLLAHUASI	360.0	354.2	327.0	336.6	2.9
CERRO DOMINADOR	16.5	17.7	16.2	8.0	-50.6
LOMAS BAYAS	66.4	59.3	52.2	66.6	27.6
EL TESORO	93.8	94.0	84.1	78.4	-6.8
LOS PELAMBRES	305.5	378.2	359.0	325.0	-9.5
ATACAMA KOZAN	13.6	8.1	8.1	1.9	-76.5
HALDEMAN	14.9	16.3	14.5	11.2	-22.8
OJOS DEL SALADO	10.0	9.0	7.3	13.7	87.7
GRACE S.A.	15.9	18.3	18.3	11.6	-36.6
SPENCE	114.3	173.0	152.8	158.4	3.7
OTROS	17.2	33.6	32.0	46.0	43.8
<b>TRANSFORMADORES TRANSFORMERS</b>	<b>1.1</b>	<b>1.4</b>	<b>1.3</b>	<b>0.0</b>	<b>-100.0</b>
MADECO	1.1	1.4	1.3	0.0	-100.0
<b>EXPORTADORES DE CHATARRA SCRAP EXPORTERS</b>	<b>5.0</b>	<b>6.4</b>	<b>6.1</b>	<b>4.3</b>	<b>-29.5</b>
DIONISIO S.A.	1.0	0.0	0.0	0.2	-
INESA	-	0.0	0.0	-	-
MADECO	-	0.0	0.0	-	-
M.CERRILLOS	-	-	-	-	-
OTROS	4.0	6.4	6.1	4.1	-32.8
<b>TOTAL</b>	<b>5,673.4</b>	<b>5,405.3</b>	<b>5,031.8</b>	<b>4,922.9</b>	<b>-2.2</b>

Nota: Las cifras corresponden a la fecha de emisión del Documento Unico de Salida (DUS).

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Note: Figures correspond to the date indicated in the the Export Clearance (DUS).

Values of Export Clearance (DUS) are provisional (for exports under condition), until they are replaced by the definitive values in the Value Variation Reports (\

FUENTE: COMISION CHILENA DEL COBRE.

**VALORES DE LOS EMBARQUES DE EXPORTACION DE COBRE Y SUBPRODUCTOS  
SEGUN PAIS DE DESTINO AÑO 2008**  
(FOB líquido de retorno en millones de dólares)

**COPPER AND BY-PRODUCTS EXPORT SHIPMENTS VALUE BY DESTINATION COUNTRY YEAR 2008 (USD millions FOB)**

PAIS DE DESTINO DESTINATION COUNTRY	COBRE(1) COPPER	PARTICIPACION(%) SHARE (%)	SUBPRODUCTOS(2) BY-PRODUCTS	PARTICIPACION(%) SHARE (%)	TOTAL TOTAL	PARTICIPACION(%) SHARE (%)
<b>EUROPA/ EUROPE</b>	<b>9,975.0</b>	<b>27.3</b>	<b>1,379.9</b>	<b>43.4</b>	<b>11,354.8</b>	<b>28.6</b>
Alemania/ Germany	1,126.1	3.1	16.0	0.5	1,142.1	2.9
Austria	0.0	-	1.0	0.0	1.0	0.0
Bélgica/ Belgium	236.5	0.6	52.6	1.7	289.1	0.7
Bulgaria	419.0	1.1	-	-	419.0	1.1
España/ Spain	956.9	2.6	66.5	2.1	1,023.3	2.6
Finlandia/ Finland	114.2	0.3	4.4	0.1	118.6	0.3
Francia/ France	1,679.9	4.6	9.7	0.3	1,689.6	4.3
Holanda/ Netherlands	2,129.5	5.8	956.4	30.1	3,085.9	7.8
Italia/ Italy	2,564.4	7.0	65.8	2.1	2,630.2	6.6
Polonia/ Poland	186.9	0.5	-	-	186.9	0.5
Reino Unido/ United Kingdom	74.7	0.2	77.2	2.4	151.9	0.4
Suecia/ Sweden	254.6	0.7	111.0	3.5	365.6	0.9
Suiza/ Switzerland	232.3	0.6	16.6	0.5	248.9	0.6
Otros/ Other	0.0	0.0	2.7	0.1	2.7	0.0
<b>AMERICA / AMERICAS</b>	<b>6,756.7</b>	<b>18.5</b>	<b>733.9</b>	<b>23.1</b>	<b>7,490.5</b>	<b>18.9</b>
Argentina	114.9	0.3	18.4	0.6	133.3	0.3
Bolivia	-	-	2.6	0.1	2.6	0.0
Brasil/ Brazil	2,437.3	6.7	239.8	7.5	2,677.1	6.7
Canadá / Canada	716.8	2.0	13.5	0.4	730.3	1.8
Colombia	18.3	0.1	-	-	18.3	0.0
Estados Unidos/ USA	2,566.2	7.0	365.6	11.5	2,931.8	7.4
México / Mexico	710.6	1.9	93.2	2.9	803.8	2.0
Panamá	123.7	0.3	-	0.0	123.7	0.3
Perú / Peru	29.3	0.1	0.7	0.0	30.0	0.1
Venezuela	39.4	0.1	-	-	39.4	0.1
Otros/ Other	0.2	0.0	0.0	0.0	0.2	0.0
<b>ASIA</b>	<b>18,142.2</b>	<b>49.6</b>	<b>1,024.8</b>	<b>32.3</b>	<b>19,167.1</b>	<b>48.2</b>
Corea del Sur / South Korea	2,800.5	7.7	180.1	5.7	2,980.6	7.5
China	7,222.8	19.8	16.0	0.5	7,238.8	18.2
Filipinas/ Philippines	297.1	0.8	-	-	297.1	0.7
Hong Kong	9.4	0.0	-	-	9.4	0.0
India	1,623.9	4.4	17.2	0.5	1,641.1	4.1
Indonesia	1.1	-	-	-	1.1	0.0
Irán / Iran	28.7	0.1	-	-	28.7	0.1
Japón/ Japan	4,281.9	11.7	799.6	25.2	5,081.5	12.8
Malasia/ Malaysia	40.7	0.1	-	-	40.7	0.1
Singapur/ Singapore	89.8	0.2	0.9	0.0	90.6	0.2
Tailandia/ Thailand	36.0	0.1	6.6	0.2	42.6	0.1
Taiwan/ Taipei, China	1,440.0	3.9	-	-	1,440.0	3.6
Turquía/ Turkey	222.2	0.6	2.7	0.1	224.9	0.6
Vietnam	47.9	0.1	-	-	47.9	0.1
Otros/ Other	0.0	0.0	1.8	0.1	1.8	0.0
<b>OTROS/ OTHER</b>	<b>1,676.3</b>	<b>4.6</b>	<b>38.4</b>	<b>1.2</b>	<b>1,714.6</b>	<b>4.3</b>
Australia	303.8	0.8	0.9	0.0	304.7	0.8
Sudáfrica / South Africa	-	-	37.5	1.2	37.5	0.1
Otros/ Other	1,372.4	3.8	-	-	1,372.4	3.5
<b>TOTAL</b>	<b>36,550.2</b>	<b>100.0</b>	<b>3,176.9</b>	<b>100.0</b>	<b>39,727.1</b>	<b>100.0</b>

(1) Embarques de exportación a consumidores finales y a plantas de tratamiento. /Export shipments to final consumers and treatment plants.

(2) Incluye: Barros Anódicos, Metal Doré, Plata, Selenio, Oxido de Molibdeno, Concentrados de Molibdeno y otros./

Includes: Anod slimes, dore, silver, selenium, molybdenum oxide, molybdenum concentrates and others.

FUENTE/ SOURCE: COMISION CHILENA DEL COBRE.

**DESTINO DE LOS EMBARQUES FISICOS DE EXPORTACION DE COBRE (1)**  
**AÑO 2008**

(Miles de T.M. de Cobre Fino)

**COPPER EXPORT SHIPMENTS QUANTITY BY DESTINATION COUNTRY YEAR 2008 (Thousand MT of fine copper)**

PAIS DE DESTINO DESTINATION COUNTRY	REFINADOS(2) REFINED	BLISTER BLISTER	GRANELES(3) BULK	TOTAL TOTAL	PARTICIPACION PORCENTUAL SHARE (%)
<b>EUROPA/ EUROPE</b>	<b>1,063.3</b>	<b>66.6</b>	<b>330.2</b>	<b>1,460.1</b>	<b>27.0</b>
Alemania/ Germany	56.6	5.0	107.0	168.6	3.1
Belgica/ Belgium	0.3	31.7	0.0	32.0	0.6
Bulgaria	-	-	66.5	66.5	1.2
España/ Spain	85.2	-	60.6	145.9	2.7
Finlandia/ Finland	-	-	20.6	20.6	0.4
Francia/ France	239.0	-	-	239.0	4.4
Holanda/ Netherlands	272.8	29.9	-	302.6	5.6
Italia/ Italy	372.1	-	-	372.1	6.9
Polonia/ Poland	-	-	29.0	29.0	0.5
Reino Unido/ United Kingdom	8.6	0.0	0.2	8.8	0.2
Suecia/ Sweden	-	-	46.2	46.2	0.9
Suiza/ Switzerland	28.5	-	-	28.5	0.5
Otros/ Other	0.0	0.0	0.0	0.0	0.0
<b>AMERICA / AMERICAS</b>	<b>592.3</b>	<b>202.8</b>	<b>159.6</b>	<b>954.8</b>	<b>17.7</b>
Argentina	14.8	-	-	14.8	0.3
Brasil/ Brazil	202.6	0.3	143.3	346.3	6.4
Canada	-	84.6	11.5	96.1	1.8
Colombia	2.2	-	0.1	2.3	0.0
Estados Unidos/ United States	329.4	43.0	0.0	372.4	6.9
Mexico	23.6	74.8	-	98.3	1.8
Panamá	15.0	-	0.3	15.3	0.3
Peru	-	0.0	4.2	4.2	0.1
Venezuela	4.7	-	-	4.7	0.1
Otros/ Other	0.0	0.0	0.3	0.3	0.0
<b>ASIA</b>	<b>1,138.4</b>	<b>99.7</b>	<b>1,524.5</b>	<b>2,762.6</b>	<b>51.1</b>
Corea del Sur / South Korea	223.9	23.4	163.0	410.3	7.6
China	606.3	58.2	456.1	1,120.6	20.7
Filipinas/ Philippines	1.0	-	43.6	44.6	0.8
Hong Kong	2.7	-	-	2.7	0.1
India	-	2.0	250.6	252.6	4.7
Indonesia	0.2	-	0.0	0.2	0.0
Irán	-	-	3.6	3.6	0.1
Japon/ Japan	53.1	10.6	607.5	671.2	12.4
Malasia/ Malaysia	7.5	-	-	7.5	0.1
Singapur/ Singapore	12.6	-	-	12.6	0.2
Tailandia/ Thailand	5.6	-	0.0	5.6	0.1
Taiwan/ Taipei, China	188.6	5.6	-	194.2	3.6
Turquía/ Turkey	30.0	-	-	30.0	0.6
Vietnam	6.8	-	-	6.8	0.1
Otros/ Other	0.0	0.0	0.0	0.0	0.0
<b>OTROS/ OTHER</b>	<b>189.2</b>	<b>38.6</b>	<b>0.0</b>	<b>227.8</b>	<b>4.2</b>
Australia	7.4	38.6	-	46.0	0.9
Otros/ Other	181.8	0.0	0.0	181.8	3.4
<b>TOTAL</b>	<b>2,983.1</b>	<b>407.7</b>	<b>2,014.4</b>	<b>5,405.3</b>	<b>100.0</b>

(1) Embarques de exportación a consumidores finales y a plantas de tratamiento. / Export shipments to final consumers and treatment plants.

(2) Incluye cátodos, formas especiales y refinado a fuego. / Includes cathodes, special forms and fire refined.

(3) Incluye cementos, concentrados y cobre secundario. / Includes cements, concentrates and secondary copper.

FUENTE/ SOURCE: COMISION CHILENA DEL COBRE.

**VALORES DE LOS EMBARQUES DE EXPORTACION DE COBRE Y SUBPRODUCTOS  
SEGUN PAIS DE DESTINO ENERO-NOVIEMBRE 2009**

(FOB líquido de retorno en millones de dólares)

**COPPER AND BY-PRODUCTS EXPORT SHIPMENTS VALUE BY DESTINATION JANUARY-NOVEMBER 2009 (USD millions FOB)**

PAIS DE DESTINO DESTINATION COUNTRY	COBRE(1) COPPER	PARTICIPACION(%) SHARE (%)	SUBPRODUCTOS(2) BY-PRODUCTS	PARTICIPACION(%) SHARE (%)	TOTAL TOTAL	PARTICIPACION(%) SHARE (%)
<b>EUROPA/ EUROPE</b>	<b>4,687.4</b>	<b>20.5</b>	<b>465.5</b>	<b>32.1</b>	<b>5,152.9</b>	<b>21.2</b>
Alemania/ Germany	532.2	2.3	11.2	0.8	543.4	2.2
Austria	0.0	0.0	0.3	0.0	0.3	0.0
Bélgica/ Belgium	386.3	1.7	94.0	6.5	480.3	2.0
Bulgaria	283.7	1.2	11.8	0.8	295.5	1.2
España/ Spain	494.2	2.2	6.0	0.4	500.1	2.1
Finlandia/ Finland	59.5	0.3	6.4	0.4	65.9	0.3
Francia/ France	861.7	3.8	9.4	0.7	871.1	3.6
Grecia/ Greece	109.7	0.5	-	-	109.7	0.5
Holanda/ Netherlands	918.5	4.0	251.3	17.4	1,169.8	4.8
Italia/ Italy	707.3	3.1	15.2	1.0	722.5	3.0
Noruega/ Norway	0.0	0.0	-	-	0.0	0.0
Polonia/ Poland	68.1	0.3	-	-	68.1	0.3
Reino Unido/ United Kingdom	107.2	0.5	28.4	2.0	135.5	0.6
Suecia/ Sweden	103.8	0.5	21.0	1.4	124.8	0.5
Suiza/ Switzerland	55.3	0.2	3.2	0.2	58.5	0.2
Otros/ Other	0.0	0.0	7.4	0.5	7.4	0.0
<b>AMERICA / AMERICAS</b>	<b>3,218.1</b>	<b>14.1</b>	<b>382.9</b>	<b>26.4</b>	<b>3,601.0</b>	<b>14.8</b>
Argentina	48.0	0.2	2.9	0.2	50.9	0.2
Brasil/ Brazil	1,189.0	5.2	43.2	3.0	1,232.2	5.1
Canadá / Canada	276.0	1.2	12.4	0.9	288.3	1.2
Colombia	4.3	0.0	-	-	4.3	0.0
Estados Unidos/ USA	1,261.2	5.5	283.1	19.5	1,544.2	6.3
México / Mexico	322.5	1.4	39.9	2.8	362.4	1.5
Panamá	66.7	0.3	0.0	0.0	66.7	0.3
Perú / Peru	19.9	0.1	-	-	19.9	0.1
Venezuela	30.5	0.1	-	-	30.5	0.1
Otros/ Other	0.0	0.0	1.4	0.1	1.5	0.0
<b>ASIA</b>	<b>13,593.5</b>	<b>59.4</b>	<b>599.6</b>	<b>41.4</b>	<b>14,193.1</b>	<b>58.3</b>
Arabia Saudita / Saudi Arabia	3.1	0.0	-	-	3.1	0.0
Corea del Sur / South Korea	1,851.4	8.1	60.5	4.2	1,911.9	7.9
China	7,414.5	32.4	337.3	23.3	7,751.8	31.8
Filipinas/ Philippines	105.1	0.5	-	-	105.1	0.4
Hong Kong	57.9	0.3	-	-	57.9	0.2
India	773.2	3.4	1.2	0.1	774.5	3.2
Indonesia	3.1	0.0	-	-	3.1	0.0
Japón/ Japan	2,191.9	9.6	194.0	13.4	2,385.9	9.8
Malasia/ Malaysia	74.7	0.3	-	-	74.7	0.3
Singapur/ Singapore	11.9	0.1	6.6	0.5	18.5	0.1
Tailandia/ Thailand	39.0	0.2	-	-	39.0	0.2
Taiwan/ Taipei, China	888.3	3.9	-	-	888.3	3.6
Turquía/ Turkey	148.6	0.6	-	-	148.6	0.6
Vietnam	30.8	0.1	-	-	30.8	0.1
Otros/ Other	0.0	0.0	0.0	0.0	0.0	0.0
<b>OTROS/ OTHER</b>	<b>1,402.3</b>	<b>6.1</b>	<b>0.3</b>	<b>0.0</b>	<b>1,402.6</b>	<b>5.8</b>
Australia	330.2	1.4	-	-	330.2	1.4
Otros/ Other	1,072.1	4.7	0.3	0.0	1,072.4	4.4
<b>TOTAL</b>	<b>22,901.3</b>	<b>100.0</b>	<b>1,448.3</b>	<b>100.0</b>	<b>24,349.6</b>	<b>100.0</b>

(1) Embarques de exportación a consumidores finales y a plantas de tratamiento. /Export shipments to final consumers and treatment plants.

(2) Incluye: Barros Anódicos, Metal Doré, Plata, Selenio, Oxido de Molibdeno, Concentrados de Molibdeno y otros./

Includes: Anod slimes, dore, silver, selenium, molybdenum oxide, molybdenum concentrates and others.

FUENTE/ SOURCE: COMISION CHILENA DEL COBRE.

**DESTINO DE LOS EMBARQUES FISICOS DE EXPORTACION DE COBRE (1)**  
**ENERO-NOVIEMBRE 2009**

(Miles de T.M. de Cobre Fino)

**COPPER EXPORT SHIPMENTS QUANTITY BY DESTINATION COUNTRY JANUARY-NOVEMBER 2009 (Thousand MT of fine copper)**

PAIS DE DESTINO DESTINATION COUNTRY	REFINADOS(2) REFINED	BLISTER BLISTER	GRANELES(3) BULK	TOTAL TOTAL	PARTICIPACION PORCENTUAL SHARE (%)
<b>EUROPA/ EUROPE</b>	<b>630.0</b>	<b>100.0</b>	<b>283.4</b>	<b>1,013.4</b>	<b>20.6</b>
Alemania/ Germany	18.7	3.0	110.6	132.3	2.7
Belgica/ Belgium	-	83.1	0.0	83.1	1.7
Bulgaria	-	-	68.3	68.3	1.4
España/ Spain	59.0	-	46.9	106.0	2.2
Finlandia/ Finland	-	-	15.0	15.0	0.3
Francia/ France	177.4	-	-	177.4	3.6
Grecia/ Greece	19.4	-	-	19.4	0.4
Holanda/ Netherlands	169.7	13.9	-	183.6	3.7
Italia/ Italy	147.1	-	-	147.1	3.0
Noruega/ Norway	-	-	-	0.0	0.0
Polonia/ Poland	-	-	15.9	15.9	0.3
Reino Unido/ United Kingdom	25.9	-	-	25.9	0.5
Suecia/ Sweden	0.1	-	26.5	26.7	0.5
Suiza/ Switzerland	12.7	-	0.2	12.9	0.3
Otros/ Other	0.0	0.0	0.0	0.0	0.0
<b>AMERICA / AMERICAS</b>	<b>455.9</b>	<b>105.0</b>	<b>135.0</b>	<b>695.9</b>	<b>14.1</b>
Argentina	10.3	-	-	10.3	0.2
Brasil/ Brazil	138.0	0.0	129.9	267.9	5.4
Canada	-	62.5	-	62.5	1.3
Colombia	0.7	-	0.2	0.9	0.0
Estados Unidos/ United States	266.0	0.2	-	266.2	5.4
Mexico	22.0	42.3	-	64.3	1.3
Panamá	13.1	-	0.1	13.2	0.3
Peru	-	-	4.4	4.4	0.1
Venezuela	5.9	-	-	5.9	0.1
Otros/ Other	0.0	0.0	0.4	0.4	0.0
<b>ASIA</b>	<b>1,580.9</b>	<b>85.3</b>	<b>1,248.4</b>	<b>2,914.6</b>	<b>59.2</b>
Arabia Saudita / Saudi Arabia	0.5	-	-	0.5	0.0
Corea del Sur / South Korea	260.8	16.9	110.4	388.1	7.9
China	1,052.7	66.7	438.8	1,558.2	31.7
Filipinas/ Philippines	-	-	26.2	26.2	0.5
Hong Kong	15.0	-	-	15.0	0.3
India	-	-	190.9	190.9	3.9
Indonesia	0.5	-	-	0.5	0.0
Japon/ Japan	22.5	1.6	482.1	506.2	10.3
Malasia/ Malaysia	14.1	-	-	14.1	0.3
Singapur/ Singapore	3.1	-	-	3.1	0.1
Tailandia/ Thailand	7.3	0.1	0.1	7.4	0.1
Taiwan/ Taipei, China	171.4	0.0	-	171.4	3.5
Turquía/ Turkey	28.1	-	-	28.1	0.6
Vietnam	4.9	-	-	4.9	0.1
Otros/ Other	0.0	0.0	0.0	0.0	0.0
<b>OTROS/ OTHER</b>	<b>220.6</b>	<b>78.3</b>	<b>0.0</b>	<b>299.0</b>	<b>6.1</b>
Australia	-	66.2	-	66.2	1.3
Otros/ Other	220.6	12.1	0.0	232.7	4.7
<b>TOTAL</b>	<b>2,887.4</b>	<b>368.6</b>	<b>1,666.9</b>	<b>4,922.9</b>	<b>100.0</b>

(1) Embarques de exportación a consumidores finales y a plantas de tratamiento. / Export shipments to final consumers and treatment plants.

(2) Incluye cátodos, formas especiales y refinado a fuego. / Includes cathodes, special forms and fire refined.

(3) Incluye cementos, concentrados y cobre secundario. / Includes cements, concentrates and secondary copper.

FUENTE/ SOURCE: COMISION CHILENA DEL COBRE.

**VENTAS DE COBRE REFINADO A LA INDUSTRIA MANUFACTURERA NACIONAL**  
(Miles de T.M. de cobre fino)  
**REFINED COPPER SALES TO DOMESTIC MANUFACTURING INDUSTRY (Thousands MT of fine copper)**

PERIODO PERIOD	ELECTROLITICO ELECTROLITHIC	TRES ESTRELLAS	TOTAL	
			PERIODO PERIOD	ACUMULADO ACUMMLATED
2004	82.1	18.3	100.4	-
2005	85.7	17.0	102.7	-
2006	94.0	16.7	110.7	-
2007	95.1	10.2	105.3	-
2008	94.8	8.4	103.2	-
ENE/ JAN / 2006	7.9	1.2	9.1	9.1
FEB	8.1	1.4	9.5	18.6
MAR	10.3	1.6	11.9	30.5
ABR/ APR	8.4	2.0	10.4	40.9
MAY	8.7	1.5	10.2	51.1
JUN	8.1	1.9	10.0	61.1
JUL	8.5	1.6	10.1	71.2
AGO/ AUG	7.7	1.3	9.0	80.2
SEP	6.5	1.3	7.8	88.0
OCT	6.9	1.4	8.3	96.3
NOV	7.7	1.0	8.7	105.0
DIC/ DEC	5.2	0.5	5.7	110.7
ENE/ JAN / 2007	7.2	0.1	7.3	7.3
FEB	6.5	0.5	7.0	14.3
MAR	8.1	1.0	9.1	23.4
ABR/ APR	8.3	1.5	9.8	33.2
MAY	9.1	1.4	10.5	43.7
JUN	8.8	1.3	10.1	53.8
JUL	7.9	1.3	9.2	63.0
AGO/ AUG	7.6	0.5	8.1	71.1
SEP	7.6	1.0	8.6	79.7
OCT	9.7	0.7	10.4	90.1
NOV	9.4	0.5	9.9	100.0
DIC/ DEC	4.9	0.4	5.3	105.3
ENE/ JAN / 2008	8.5	1.4	9.9	9.9
FEB	8.1	1.2	9.3	19.2
MAR	8.3	1.1	9.4	28.6
ABR/ APR	8.8	0.4	9.2	37.8
MAY	9.2	0.4	9.6	47.4
JUN	7.7	0.7	8.4	55.8
JUL	9.5	0.8	10.3	66.1
AGO/ AUG	8.4	0.6	9.0	75.1
SEP	7.8	0.7	8.5	83.6
OCT	7.5	0.4	7.9	91.5
NOV	6.3	0.4	6.7	98.2
DIC/ DEC	4.7	0.3	5.0	103.2
ENE/ JAN / 2009	8.2	0.0	8.2	8.2
FEB	8.9	0.4	9.3	17.5
MAR	8.9	0.8	9.7	27.2
ABR/ APR	8.3	0.8	9.1	36.3
MAY	7.9	0.0	7.9	44.2
JUN	5.0	0.3	5.3	49.5
JUL	7.6	0.3	7.9	57.4
AGO/ AUG	5.4	0.6	6.0	63.4
SEP	7.1	0.5	7.6	71.0
OCT	7.6	0.5	8.1	79.1
NOV	8.2	0.5	8.7	87.8
ENE-NOV/ JAN-NOV / 2009	83.1	4.7	87.8	
ENE-NOV/ JAN-NOV / 2008	90.1	8.1	98.2	
VARIACION % / % VARIATION				
ENE-NOV/ JAN-NOV/ 2009-2008	-7.8	-42.0	-10.6	

FUENTE/ SOURCE: COMISION CHILENA DEL COBRE.

**ANTECEDENTES DE LOS CONTRATOS DE  
EXPORTACIONES CHILENAS DE CONCENTRADOS  
Y CATODOS DE COBRE /  
CHILEAN COPPER CONCENTRATES AND CATHODES  
EXPORT CONTRACTS INFORMATION**

## Características de los contratos de exportación de concentrados 2009

### Characteristics of 2009 concentrates export contracts

#### **Criterios y definiciones / Criteria and definitions:**

#### **1. Tipo de Contrato / Type of Contract:**

La clasificación es la siguiente / The classification is the following :

<b>Tipo / type</b>	<b>Contratos incluidos / Included contracts</b>
Abastecimiento Anual (1)	Anual / Annual
Abastecimiento Evergreen (2)	Evergreen
Abastecimiento Largo Plazo (3)	Largo plazo / Long term
Spot (4)	Spot

(1) Venta con entrega durante todo el año. Normalmente, tienen los términos acordados para todas las cuotas.

/ Sale with delivery during all the year. Normally, they have the terms agreed for all the quotas.

(2) Venta con compromiso de entrega superior a un año, con vigencia sujeta a renovación periódica por las partes. / Sale with commitment of delivery over a year, with duration depending to periodic renewal by the parts.

(3) Venta con compromiso de entrega superior a un año, donde se fija la mayoría de las condiciones dejando algunos términos comerciales bajo negociación periódica durante la vida del contrato.

/ Sale with commitment of delivery over a year, where the majority of the conditions are fixed leaving some commercial terms for periodic negotiation during the life of the contract.

(4) Venta ocasional. / Occasional Sale.

#### **2. Q/P**

Período de preciación (Quotation Period), período que se toma como referencia para efectos de la valoración del producto. / Quotation Period, is the period taken as a reference in order to appraise the product.

En los contratos evergreen la relación contractual está siempre vigente, a diferencia de los contratos anuales que duran un período. / Evergreen contracts are always in force, meanwhile annual contracts last for only one period.

Los contratos de abastecimiento de largo plazo (más de un año), no necesariamente incorporan en el contrato inicial los Q/P; estos se establecen posteriormente. / Long-term supplies contract (more than one year), do not necessarily add Q/P to the initial contract; these are established lately.

Otra situación que genera desconocimiento inicial del Q/P a utilizar, corresponde a los contratos que incorporan una cláusula de opción de fijar el Q/P durante el período de vigencia del contrato. / Another situation leading to an initial disregard of the Q/P to be used, corresponds to contracts which incorporate a clause with the option to fix Q/P during the contract duration period.

Para efectos de agregar la información de los contratos se han sumado los Q/P según la siguiente tabla: / To add information of the contracts, Q/P have been added according to the following table:

<b>Q/P</b>	<b>Definición/ Definition</b>	<b>Agrupados bajo:/ Grouped under:</b>
A + 2	Segundo mes después del arribo / Second month upon arrival	A + 2
A + 3	Tercer mes después del arribo / Third month upon arrival	A + 3
EFE	Entre fechas distintas a mensual / Between dates different to monthly	EFE
M / M + 3	Tercer mes después del M / Thirth month following to the M	M / M + 3
M / M + 4	Cuarto mes después del M / Fourth month following to the M	M / M + 4
MEE / EMS + 4	Cuarto mes después del MEE / Fourth month following to the EMS	MEE / EMS + 4
A + 1	Primer mes después del arribo / First month upon arrival	Otros/ Other
A + 4	Cuarto mes después del arribo / Fourth month upon arrival	
A + 5	Quinto mes después del arribo / Fifth month upon arrival	
M / M	Mes contractual de embarque / Contractual month of shipment	
M / M + 1	Primer mes después del M / First month following to the M	
M / M + 2	Segundo mes después del M / Second month following to the M	
M / M + 5	Quinto mes después del M / Fifth month following to the M	
M / M + 6	Sexto mes después del M / Sixth month following to the M	
M / M - 1	Primer mes anterior al M / First month prior to the M	
M / M - 2	Segundo mes anterior al M / Second month prior to the M	
MEE / EMS + 3	Tercer mes después del MEE / Thirth month following to the EMS	
MEE / EMS + 5	Quinto mes después del MEE / Fifth month following to the EMS	

**Definiciones / Definitions:**

**MEE:** Mes efectivo del embarque / **EMS:** Effective month of shipment

**Nota:** Las exportaciones de concentrados informadas a la fecha, están sujetas a eventuales modificaciones que podrían realizar los exportadores./ **Note:** Concentrates exports informed up to date, are subject to eventual modifications by the exporters.

**COMPROMISOS DE EXPORTACION DE CONCENTRADOS DE COBRE**  
**Tonelage y TC-RC Comprometido: Año 2009**  
**COPPER CONCENTRATES EXPORT AGREEMENTS**  
**Tonnage and TC-RC Agreed in Year 2009**

**I. SEGUN TIPO DE CONTRATO Y REGION / BY TYPE OF CONTRACT AND REGION**

TONELAJE (TMS) / TONNAGE (MT) (1)	DESTINO CONTRACTUAL / CONTRACTUAL DESTINATION				
<b>Tipo de Contrato / Type of Contract</b>	<b>ASIA</b>	<b>EUROPA / Europe</b>	<b>Sudamérica y otros / South America and Others</b>	<b>Comerciantes/ Trader</b>	<b>TOTAL</b>
<b>Abastecimiento / Supply</b>	<b>2,374,517</b>	<b>671,804</b>	<b>142,163</b>	<b>0</b>	<b>3,188,484</b>
Abastecimiento Anual	362,030	111,000			473,030
Abastecimiento Evergreen	627,041	246,284			873,325
Abastecimiento Largo Plazo	1,385,446	314,520	142,163		1,842,129
<b>Spot</b>	<b>573,800</b>	<b>129,500</b>	<b>166,000</b>	<b>40,000</b>	<b>909,300</b>
<b>Total contratos / Total contracts (1)</b>	<b>2,948,317</b>	<b>801,304</b>	<b>308,163</b>	<b>40,000</b>	<b>4,097,784</b>

TC - RC (2)	DESTINO CONTRACTUAL / CONTRACTUAL DESTINATION				
<b>Tipo de Contrato / Type of Contract</b>	<b>ASIA</b>	<b>EUROPA / Europe</b>	<b>Sudamérica y otros / South America and Others</b>	<b>Comerciantes/ Trader</b>	<b>TOTAL</b>
<b>Abastecimiento / Supply</b>					
<b>TC ponderado (US\$/TM) / Weighted TC (USD/MT)</b>	<b>60.4</b>	<b>66.4</b>	<b>62.5</b>		<b>61.8</b>
Abastecimiento Anual	62.7	64.7			63.2
Abastecimiento Evergreen	59.1	71.7			62.7
Abastecimiento Largo Plazo	60.3	62.9	62.5		61.0
TC Minimo / Maximo (Low / High)	(42,0 ; 77,4)	(45,0 ; 85,0)	(45,0 ; 75,0)		<b>(42,0 ; 85,0)</b>
<b>RC ponderado (¢/lb) / Weighted RC (¢/lb)</b>	<b>6.0</b>	<b>6.6</b>	<b>6.2</b>		<b>6.2</b>
Abastecimiento Anual	6.0	6.5			6.1
Abastecimiento Evergreen	5.9	7.2			6.3
Abastecimiento Largo Plazo	6.1	6.3	6.2		6.1
RC Minimo / Maximo (Low / High)	(2,9 ; 8,3)	(4,5 ; 8,5)	(4,5 ; 7,5)		<b>(2,9 ; 8,5)</b>
<b>Spot</b>					
<b>TC ponderado (US\$/TM) / Weighted TC (USD/MT)</b>	<b>50.2</b>	<b>34.4</b>	<b>46.5</b>	<b>55.0</b>	<b>47.3</b>
Minimo / Maximo (Low / High)	(6,0 ; 165,0)	(8,0 ; 70,0)	(5,0 ; 75,0)	(45,0 ; 65,0)	<b>(5,0 ; 165,0)</b>
<b>RC ponderado (¢/lb) / Weighted RC (¢/lb)</b>	<b>4.9</b>	<b>3.3</b>	<b>4.6</b>	<b>5.5</b>	<b>4.7</b>
Minimo / Maximo (Low / High)	(0,6 ; 13,0)	(0,8 ; 7,0)	(0,5 ; 7,5)	(4,5 ; 6,5)	<b>(0,5 ; 13,0)</b>
<b>Total</b>					
<b>TC ponderado (US\$/TM) / Weighted TC (USD/MT)</b>	<b>58.4</b>	<b>61.2</b>	<b>53.8</b>	<b>55.0</b>	<b>58.6</b>
<b>RC ponderado (¢/lb) / Weighted RC (¢/lb)</b>	<b>5.8</b>	<b>6.1</b>	<b>5.4</b>	<b>5.5</b>	<b>5.8</b>

**II. SEGUN Q/P Y REGION / BY Q/P AND REGION**

TONELAJE (TMS) / TONNAGE (MT) (2)	DESTINO CONTRACTUAL / CONTRACTUAL DESTINATION				
<b>Q/P (3)</b>	<b>ASIA</b>	<b>EUROPA / Europe</b>	<b>Sudamérica y otros / South America and Others</b>	<b>Comerciantes/ Trader</b>	<b>TOTAL</b>
<b>A+2</b>	140,011	28,000			168,011
<b>A+3</b>	1,137,148	110,000			1,247,148
<b>EFE</b>	64,500	183,307			247,807
<b>M+3</b>	349,500	100,000	237,298		686,798
<b>M+4</b>	528,900	45,000	40,000	40,000	653,900
<b>MEE+4</b>	93,926	108,977			202,903
<b>OTROS (4)</b>	634,332	226,020	30,865		891,217
<b>Total</b>	<b>2,948,317</b>	<b>801,304</b>	<b>308,163</b>	<b>40,000</b>	<b>4,097,784</b>

TC - RC (2)	DESTINO CONTRACTUAL / CONTRACTUAL DESTINATION				
<b>Q/P (3)</b>	<b>ASIA</b>	<b>EUROPA / Europe</b>	<b>Sudamérica y otros / South America and Others</b>	<b>Comerciantes/ Trader</b>	<b>TOTAL</b>
<b>A+2</b>					
TC ponderado (US\$/TM) / Weighted TC (USD/MT)	50.2	60.0			51.8
RC ponderado (¢/lb) / Weighted RC (¢/lb)	5.0	6.0			5.2
<b>A+3</b>					
TC ponderado (US\$/TM) / Weighted TC (USD/MT)	59.1	64.5			59.6
RC ponderado (¢/lb) / Weighted RC (¢/lb)	5.9	6.3			5.9
<b>EFE</b>					
TC ponderado (US\$/TM) / Weighted TC (USD/MT)	63.0	75.0			71.9
RC ponderado (¢/lb) / Weighted RC (¢/lb)	6.3	7.5			7.2
<b>M+3</b>					
TC ponderado (US\$/TM) / Weighted TC (USD/MT)	62.6	61.3	60.8		61.7
RC ponderado (¢/lb) / Weighted RC (¢/lb)	6.3	6.1	6.1		6.2
<b>M+4</b>					
TC ponderado (US\$/TM) / Weighted TC (USD/MT)	62.3	46.3	21.3	55.0	58.0
RC ponderado (¢/lb) / Weighted RC (¢/lb)	6.2	4.6	2.1	5.5	5.8
<b>MEE+4</b>					
TC ponderado (US\$/TM) / Weighted TC (USD/MT)	62.2	61.3			61.7
RC ponderado (¢/lb) / Weighted RC (¢/lb)	6.2	6.1			6.2
<b>OTROS (4)</b>					
TC ponderado (US\$/TM) / Weighted TC (USD/MT)	53.0	51.6	42.3		52.2
RC ponderado (¢/lb) / Weighted RC (¢/lb)	5.1	5.2	4.2		5.1
<b>Total</b>					
TC ponderado (US\$/TM) / Weighted TC (USD/MT)	<b>58.4</b>	<b>61.2</b>	<b>53.8</b>	<b>55.0</b>	<b>58.6</b>
RC ponderado (¢/lb) / Weighted RC (¢/lb)	<b>5.8</b>	<b>6.1</b>	<b>5.4</b>	<b>5.5</b>	<b>5.8</b>

Cifras provisionarias. Ver características de los contratos para los Q/P. / Provisional figures. Please review contracts for Q/P characteristics.

(1) Incluye todos los contratos registrados a la fecha. / Includes contracts registered up date.

(2) Se excluyen contratos sin informacion y casos especiales. / Excludes contracts without information and special cases.

(3) Condiciones incluidas según su importancia relativa en los Q/P totales. / Included conditions depends on relative importance on Q/P.

(4) Otros/ Others.A+1, A+4, A+5, M, M+1, M+2, M+5,M+6,M-1, M-2 MEE+1, MEE3, MEE+5 y PREFIJO..

## Características de los contratos de exportación de cátodos 2009 Characteristics of 2009 cathodes export contracts

### Criterios y definiciones / Criteria and definitions:

#### 1. Tipo de Producto / Type of Product:

Los cátodos estándar incluyen tanto a aquellos con defectos físicos como los que no se encuentran registrados en Bolsas de Metales. El cátodo grado A corresponde a aquel registrado en Bolsa de Metales / Standard cathodes includes those with physical defects and those not registered in Metal Exchanges. A grade cathode corresponds to those registered in Metal Exchanges.

#### 2. Q/P

Período de apreciación (Quotation Period), período que se toma como referencia para efectos de la valoración del producto. Para efectos de agregar la información de los contratos se han sumado los Q/P según la siguiente tabla: / The Quotation Period, is the period taken as a reference in order to appraise the product. To add to the information of the contracts, the Q/P have been added according to the following table:

Q/P	Definición/ Definition	Agrupados bajo:/ Crowed under:
EFE	Entre fechas distintas a mensual/ Between dates different to monthly	EFE
M / M	Mes contractual de embarque/ Contractual month of shipment	M / M
M / M + 1	Mes siguiente al M / Month following to the M	M / M +1
A + 1	Primer mes después del arribo / First month upon arrival	Otros/ Other
A - 1	Primer mes antes del arribo / First month prior to arrival	
M / M - 1	Primer mes anterior al M / First month prior to the M	
M / M + 2	Segundo mes luego del M / Second month following to the M	
M / M +3	Tercer mes luego del M / Thirth month following to the M	
PRFIJO	Precio fijo/ Fixed price	

Nota: Las exportaciones de cátodos informadas a la fecha, están sujetas a eventuales modificaciones que podrían realizar los exportadores. / Note: Cathodes exports informed up to date, are subject to eventual modifications by the exporters.

**COMPROMISOS DE EXPORTACION DE CATODOS DE COBRE**  
**Tonelaje y Premio Comprometido: Año 2009**  
**COPPER CATHODES EXPORT AGREEMENTS**  
**Tonnage and Premium Agreed in Year 2009**

**I. SEGUN TIPO DE CONTRATO Y PRODUCTO/ BY TYPE OF CONTRACT AND PRODUCT**

TONELAJE / TONNAGE (MT)	DESTINO CONTRACTUAL / CONTRACTUAL DESTINATION					TOTAL
	ASIA	EUROPA / Europe	Norteamérica / North America	Sudamérica y otros / South America and Others	Comerciantes/ Trader	
<b>Tipo de Contrato-Producto / Type of Contract -Product</b>						
<b>Abastecimiento / Supply</b>						
Estándar / Standard	171,120	102,938	12,850	21,750	8,750	317,408
Grado A / A Grade	1,019,004	389,850	159,733	152,120	75,953	1,796,660
Off Grade	44,510	32,109	2,925	14,000		93,544
<b>Total abastecimiento / Total supply</b>	<b>1,234,634</b>	<b>524,897</b>	<b>175,508</b>	<b>187,870</b>	<b>84,703</b>	<b>2,207,612</b>
<b>Spot</b>						
Estándar / Standard	101,523	36,442	14,152	2,733	45,301	200,151
Grado A / A Grade	246,207	111,041	60,892	16,775	179,871	614,786
Off Grade	50,321	17,235	28,337	2,700	17,250	115,843
<b>Total spot</b>	<b>398,051</b>	<b>164,718</b>	<b>103,381</b>	<b>22,208</b>	<b>242,422</b>	<b>930,781</b>
<b>Total contratos / Total contracts</b>	<b>1,632,685</b>	<b>689,615</b>	<b>278,889</b>	<b>210,078</b>	<b>327,125</b>	<b>3,138,393</b>

PREMIO PONDERADO / WEIGHTED PREMIUM (USD)	DESTINO CONTRACTUAL / CONTRACTUAL DESTINATION					TOTAL
	ASIA	EUROPA / Europe	Norteamérica / North America	Sudamérica y otros / South America and Others	Comerciantes/ Trader	
<b>Tipo de Contrato-Producto / Type of Contract -Product</b>						
<b>Abastecimiento / Supply</b>						
Estándar / Standard	33.0	61.0	64.9	32.9	30.0	53.4
Grado A / A Grade	102.5	101.7	104.2	30.6	85.9	100.9
Off Grade	-7.8	-8.4	-110.0	-127.8		-9.9
<b>Promedio abastecimiento / Supply average</b>	<b>98.3</b>	<b>67.4</b>	<b>103.4</b>	<b>23.9</b>	<b>82.0</b>	<b>89.9</b>
Minimo / Maximo (Low / High)	(-190.0 ; 150.0)	(-182.0 ; 150.0)	(-110.0 ; 150.0)	(-170.0 ; 160.0)	(-70.0 ; 150.0)	(-190.0 ; 160.0)
<b>Spot</b>						
Estándar / Standard	80.8	29.9	103.7	-40.0	-51.2	59.3
Grado A / A Grade	74.9	65.2	50.1	31.7	73.4	69.8
Off Grade	-17.7	-28.6	-0.5	-114.5	-172.2	-44.5
<b>Promedio spot / Spot average</b>	<b>68.9</b>	<b>52.9</b>	<b>56.4</b>	<b>-8.7</b>	<b>31.5</b>	<b>57.3</b>
Minimo / Maximo (Low / High)	(-165.0 ; 200.0)	(-150.0 ; 121.5)	(-147.0 ; 160.0)	(-147.0 ; 160.0)	(-250.0 ; 145.0)	(-250.0 ; 200.0)
<b>Promedio Total / Total average</b>	<b>96.7</b>	<b>66.4</b>	<b>100.6</b>	<b>22.4</b>	<b>57.7</b>	<b>87.7</b>

**II. SEGUN BOLSAS DE METALES Y Q/P / BY METAL EXCHANGES AND Q/P**

TONELAJE / TONNAGE (MT)	DESTINO CONTRACTUAL / CONTRACTUAL DESTINATION					TOTAL
	ASIA	EUROPA / Europe	Norteamérica / North America	Sudamérica y otros / South America and Others	Comerciantes/ Trader	
<b>Bolsa - Q/P / Exchange - Q/P (1)</b>						
<b>LME</b>	<b>1,632,685</b>	<b>689,615</b>	<b>117,544</b>	<b>176,078</b>	<b>327,125</b>	<b>2,943,048</b>
EFE	78,761	110,291	12,742	26,350	28,750	256,894
M / M	69,785	65,191	40,600	31,000	68,996	275,572
M+1 M.+1	1,413,856	506,761	54,202	98,890	229,379	2,303,088
Otros Q/P / Other Q/P (2)	70,283	7,372	10,000	19,838	0	107,493
<b>COMEX</b>	<b>0</b>	<b>0</b>	<b>161,345</b>	<b>34,000</b>	<b>0</b>	<b>195,345</b>
EFE			2,257	2,000		4,257
M / M						0
M+1 M.+1			138,568	11,500		150,068
Otros Q/P / Other Q/P (2)			20,520	20,500		41,020
<b>Total</b>	<b>1,632,685</b>	<b>689,615</b>	<b>278,889</b>	<b>210,078</b>	<b>327,125</b>	<b>3,138,393</b>

PREMIO PONDERADO / WEIGHTED PREMIUM (USD)	DESTINO CONTRACTUAL / CONTRACTUAL DESTINATION					TOTAL
	ASIA	EUROPA / Europe	Norteamérica / North America	Sudamérica y otros / South America and Others	Comerciantes/ Trader	
<b>Bolsa - Q/P / Exchange - Q/P (1)</b>						
<b>LME</b>						
EFE	73.4	67.5	93.7	-108.7	60.5	60.3
M / M	79.8	18.7	68.5	15.0	39.9	43.3
M+1 M.+1	97.4	68.1	106.2	34.0	60.5	90.1
Otros Q/P / Other Q/P (2)	63.2	64.7		6.2		54.2
<b>Promedio LME / LME Average</b>	<b>96.7</b>	<b>66.4</b>	<b>104.8</b>	<b>16.7</b>	<b>57.7</b>	<b>88.3</b>
<b>COMEX</b>						
EFE			21.3	39.7		36.3
M / M						
M+1 M.+1			26.7	40.4		30.3
Otros Q/P / Other Q/P (2)			42.5	41.0		41.5
<b>Promedio COMEX / COMEX Average</b>			<b>29.9</b>	<b>40.7</b>		<b>34.8</b>
<b>Promedio Total / Total average</b>	<b>96.7</b>	<b>66.4</b>	<b>100.6</b>	<b>22.4</b>	<b>57.7</b>	<b>87.7</b>

Cifras provisionarias. Ver características de los contratos para los Q/P. / Provisional figures. Please review contracts for Q/P characteristics

(1) Condiciones incluidas según su importancia relativa en los Q/P totales. / Included conditions depends on relative importance on Q/P

(2) Otros/ Others A+1, M-1, M+2, M+3 y PREFIJO.

Fuente / Source: Elaborado por la Comisión Chilena del Cobre

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