

16. Investment in associates and joint ventures

a. The principal associated entities and their activities are as follows:

Associated	Ownership percentage		Location	Activity
	2014	2013		
Elementia, S. A. de C. V. ("Elementia")	46.00	46.00	Mexico	Manufacture and sale of high technology products for the cement, concrete, polyethylene, styrene, copper and aluminum production industries.
Infraestructura y Transportes México, S.A. de C.V. ("ITM")	16.75	16.75	Mexico	Railroad transportation.
Infraestructura y Saneamiento Atotonilco, S.A. de C.V. (joint venture)	42.50	42.50	Mexico	Construction of wastewater treatment plant.
Constructora MT de Oaxaca, S.A. de C.V. (joint venture)	40.00	40.00	Mexico	Highway construction.
Cuprum, S.A.P.I. de C.V. ("Cuprum")	10.00	10.00	Mexico	Manufacture of aluminum products.

b. The recognition of the equity method on the main associated entities and income derived from other investments was as follows:

	2014				
	Stockholders' equity	Net income	Ownership percentage	Investment in shares	Equity in income
Elementia ⁽¹⁾	\$ 11,190,753	\$ 476,481	46.00	\$ 5,780,290	\$ 333,373
ITM ⁽²⁾	29,959,077	5,005,541	16.75	5,018,145	838,427
Grupo Telvista, S.A. de C.V. (Grupo Telvista)	2,457,668	87,527	10.00	245,767	8,753
Infraestructura y Saneamiento Atotonilco, S.A. de C.V.	597,635	80,440	42.50	253,995	34,187
Constructora MT de Oaxaca, S.A. de C.V.	412,824	228,605	40.00	165,130	91,372
Cuprum	2,394,653	(71,603)	10.00	315,583	23,645
Others associated entities	-	-	-	682,755	83,180
Total investment in shares of associated entities				12,461,665	1,412,937
Others investments				2,597	1,666
Total investment in shares of associated entities and joint ventures				\$ 12,464,262	\$ 1,414,603

	2013				
	Stockholders' equity	Net income	Ownership percentage	Investment in shares	Equity in income
Elementia ⁽¹⁾	\$ 11,264,571	\$ 205,999	46.00	\$ 5,735,999	\$ 94,760
ITM ⁽²⁾	26,338,352	3,327,045	16.75	4,858,023	557,281
PMM ⁽³⁾	-	-	-	-	456,434
Grupo Telvista	2,248,456	160,846	10.00	224,846	16,085
Infraestructura y Saneamiento Atotonilco, S.A. de C.V.	517,245	117,473	42.50	219,829	46,989
Constructora MT de Oaxaca, S.A. de C.V.	184,343	177,860	40.00	73,737	71,144
Cuprum	-	-	10.00	291,938	-
Others associated entities	-	-	-	597,896	63,935
Total investment in shares of associated entities				12,002,268	1,306,628
Others investments				2,563	2,165
Total investment in shares of associated entities and joint ventures				\$ 12,004,831	\$ 1,308,793

⁽¹⁾ The investment in shares includes goodwill of \$554,284.

⁽²⁾ The investment in shares includes a fair value complement of \$446,349.

⁽³⁾ The recognition of the equity method corresponds of 1 January at 30 September 2013.

⁽⁴⁾ As the investment in the shares of Cuprum took place on December 17, 2013, it did not generate equity in the result of the year.

c. As mentioned in Note 2d, on September 30, 2013, Grupo Carso sold the shares of PMM to PMI. The sale price amounted US\$703 million, and is subject to a potential adjustment process that reflects the performance of PMM for a period of three years, ending in 2015. The fair value of the potential adjustment as of December 31, 2014 and 2013, represents an adverse effect for Grupo Carso for \$372,284 and \$ 1,297,021, respectively, which was recorded in provisions in 2014, and non-current provisions in 2013 in the consolidated statement of financial position. On September 30, 2013 PMM declared and paid a dividend to Grupo Carso for \$495,800, out of profits generated through September 30, 2013. Both the fair value adjustment and the dividend were recorded as part of the gain on the sale of PMM.

d. Although the Entity holds less than 20% of the shares of ITM, the Entity has significant influence because our related party Sinca Inbursa has an additional 8.5% equity interest.

Regarding Grupo Telvista, the Entity has significant influence because our related party America Movil has the rest of the shareholding equivalent to 90%.

Regarding Cuprum, the Entity has significant influence for having a representative on the Board of Directors, even if their participation is 10%.