

ALLOYS AND CURRENCIES RATES

30 Dec. 2016



Date	COPPER										SILVER		ALU		CURRENCIES							
	LME cash \$/T	LME cash £/T	LME 3M cash \$/T	LME 15M \$/T	GIRM €/T	MK €/T	DEL €/T	RM €/T	COMEX \$/T	COMEX \$/lbs	Argt \$/Oc	Argt €/gr	LME \$/T	LME €/T	\$	Yen	NOK	SEK	PLN	INR	£	LME \$
01/12/2016	5 773.00	4 565.08	5 775.00	5 775.00	5 633.00	6 562.60	5 554.30	6 627.20	5 774.23	2.6215	16,30	0,4936	1 724.00	1 623.81	1,06170	121,50	8,9684	9,7915	4,4658	72,5437	0,83949	1,0617
02/12/2016	5 736.00	4 543.01	5 735.00	5 735.00	5 590.00	6 514.00	5 510.10	6 577.80	5 796.26	2.6315	16,35	0,4943	1 715.00	1 612.60	1,06350	121,25	8,9916	9,8064	4,4901	72,5679	0,84244	1,0630
05/12/2016	5 851.50	4 600.96	5 859.00	5 855.00	5 667.00	6 597.60	5 588.80	6 663.30	5 759.91	2.6150	16,62	0,4998	1 728.00	1 616.16	1,06920	122,18	8,9853	9,8001	4,5026	72,9446	0,84060	1,0693
06/12/2016	5 856.00	4 595.82	5 867.00	5 865.00	5 654.00	6 575.20	5 569.50	6 640.80	5 922.91	2.6890	16,79	0,5028	1 718.00	1 600.07	1,07370	122,27	8,9801	9,8032	4,4845	72,9131	0,84265	1,0733
07/12/2016	5 903.50	4 681.60	5 914.00	5 910.00	5 700.00	6 626.30	5 616.40	6 692.70	5 885.46	2.6720	16,77	0,5024	1 728.00	1 610.14	1,07320	122,41	8,9897	9,7725	4,4274	72,5991	0,85114	1,0732
08/12/2016	5 838.00	4 612.10	5 836.00	5 840.00	5 623.00	6 543.40	5 540.90	6 608.50	5 808.37	2.6370	17,13	0,5118	1 731.50	1 609.20	1,07600	122,65	9,0141	9,7334	4,4506	72,4683	0,85016	1,0752
09/12/2016	5 824.00	4 626.63	5 825.00	5 825.00	5 717.00	6 653.80	5 636.00	6 719.70	5 770.93	2.6200	16,95	0,5164	1 742.50	1 651.11	1,05535	121,61	8,9748	9,6902	4,4424	71,1599	0,83838	1,0552
12/12/2016	5 757.00	4 558.56	5 775.00	5 780.00	5 634.00	6 560.00	5 551.30	6 624.40	5 819.38	2.6420	16,86	0,5117	1 749.50	1 651.41	1,05940	122,68	8,9529	9,7441	4,4552	71,4308	0,83896	1,0597
13/12/2016	5 765.50	4 537.98	5 776.00	5 785.00	5 635.00	6 560.00	5 551.70	6 624.80	5 755.51	2.6130	17,01	0,5155	1 755.00	1 654.33	1,06085	122,33	8,9439	9,7181	4,4445	71,6451	0,83466	1,0606
14/12/2016	5 735.00	4 522.16	5 745.00	5 755.00	5 588.00	6 508.80	5 505.30	6 572.50	5 711.45	2.5930	17,11	0,5169	1 752.00	1 646.23	1,06425	122,41	9,0153	9,7525	4,4390	71,7902	0,83965	1,0642
15/12/2016	5 682.50	4 557.30	5 683.50	5 690.00	5 658.00	6 591.40	5 574.60	6 655.20	5 726.87	2.6000	16,14	0,4982	1 736.00	1 666.67	1,04160	123,17	8,9873	9,7684	4,4439	70,6648	0,83505	1,0413
16/12/2016	5 649.00	4 536.62	5 660.00	5 665.00	5 615.00	6 543.00	5 530.80	6 606.10	5 718.06	2.5960	16,05	0,4944	1 732.50	1 659.80	1,04380	123,37	9,0626	9,7918	4,4120	70,7303	0,83816	1,0436
19/12/2016	5 561.00	4 487.21	5 565.50	5 575.00	5 540.00	6 455.60	5 450.10	6 517.00	5 640.97	2.5610	16,00	0,4932	1 717.00	1 646.06	1,04310	122,30	9,0378	9,7812	4,4121	70,7793	0,84148	1,0431
20/12/2016	5 485.50	4 446.38	5 500.00	5 515.00	5 498.00	6 420.60	5 415.40	6 481.00	5 498.90	2.4965	15,80	0,4904	1 722.50	1 662.89	1,03585	122,31	9,0319	9,7278	4,4114	70,4880	0,83959	1,0357
21/12/2016	5 498.50	4 447.19	5 519.00	5 530.00	5 480.00	6 434.30	5 395.40	6 494.80	5 505.51	2.4995	16,03	0,4946	1 730.50	1 660.59	1,04210	122,22	9,0200	9,6383	4,4078	70,7793	0,84271	1,0419
22/12/2016	5 426.00	4 394.95	5 440.00	5 455.00	5 399.00	6 305.00	5 311.80	6 363.70	0.00	0.0000	15,77	0,4853	1 737.50	1 662.92	1,04485	122,92	9,0942	9,6019	4,4113	71,0389	0,84635	1,0449
23/12/2016	5 482.00	4 472.18	5 496.00	5 510.00	5 452.00	6 362.10	5 364.60	6 421.90	5 494.49	2.4945	15,74	0,4843	1 740.00	1 665.07	1,04500	122,63	9,0910	9,6488	4,4010	70,8663	0,85243	1,0448
26/12/2016	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5 446.04	2.4725	0,00	0,0000	0.00	0.00	1,04500	122,63	9,0910	9,6488	4,4010	70,8663	0,85243	0,0000
27/12/2016	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5 446.04	2.4725	0,00	0,0000	0.00	0.00	1,04420	122,59	9,1068	9,6553	4,4117	71,0673	0,85272	0,0000
28/12/2016	5 486.00	4 493.41	5 500.50	5 515.00	5 479.00	6 398.40	5 396.00	6 458.50	5 524.23	2.5080	15,85	0,4902	1 726.50	1 660.66	1,03965	122,39	9,0752	9,5851	4,4020	70,9237	0,85133	1,0398
29/12/2016	5 514.00	4 503.80	5 529.00	5 540.00	5 479.00	6 396.50	5 396.20	6 456.90	5 492.29	2.4935	16,06	0,4942	1 713.00	1 639.55	1,04480	122,01	9,0785	9,5552	4,4137	71,1568	0,85339	1,0448
30/12/2016	5 501.00	4 463.29	5 520.00	5 535.00	5 421.00	6 328.90	5 336.80	6 388.60	5 460.35	2.4790	16,24	0,4954	1 713.50	1 625.71	1,05400	123,41	9,0853	9,5524	4,4097	71,6081	0,85527	1,0537
Average	5 666.25	4 532.31	5 676.03	5 682.75	5 573.10	6 496.88	5 489.80	6 559.77	5 664.67	2,5718	16,38	0,4992	1 730.63	1 641.25	1,05369	122,42	9,0263	9,7076	4,4336	71,5014	0,84450	1,0545