

# ALLOYS AND CURRENCIES RATES

30 Sep. 2019



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 \$		
02/09/2019	5 610.50	4 644.84	5 637.00	5 695.00	5 314.00	6 197.40	5 231.90	6 269.30	5 579.30	2.5330	18,35	0,5379	1 716.50	1 564.94	1,09685	116,66	9,9825	10,7520	4,3688	78,3846	0,90806	1,0969		
03/09/2019	5 537.00	4 604.96	5 562.00	5 620.00	5 262.00	6 141.50	5 179.50	6 212.10	5 579.30	2.5330	18,48	0,5431	1 714.50	1 567.54	1,09375	116,06	10,0145	10,8044	4,3670	79,1087	0,90994	1,0937		
04/09/2019	5 663.00	4 642.56	5 691.00	5 745.00	5 340.00	6 224.60	5 258.10	6 297.20	5 534.14	2.5125	19,31	0,5636	1 734.50	1 574.89	1,10135	116,98	9,9821	10,7487	4,3400	79,3839	0,90304	1,1015		
05/09/2019	5 777.00	4 682.66	5 802.00	5 855.00	5 418.00	6 308.10	5 336.50	6 382.50	5 680.62	2.5790	19,22	0,5584	1 754.50	1 585.56	1,10655	118,01	9,9338	10,6830	4,3407	79,5088	0,89701	1,1066		
06/09/2019	5 787.50	4 702.99	5 814.00	5 870.00	5 449.00	6 342.40	5 366.80	6 417.20	5 780.84	2.6245	18,15	0,5293	1 761.50	1 598.09	1,10225	117,96	9,9313	10,6473	4,3393	78,9694	0,89563	1,1022		
09/09/2019	5 771.00	4 668.72	5 795.00	5 855.00	5 428.00	6 318.90	5 345.50	6 393.30	5 761.01	2.6155	18,17	0,5294	1 769.00	1 603.01	1,10355	118,04	9,8656	10,6581	4,3328	79,1494	0,89270	1,1037		
10/09/2019	5 738.00	4 648.79	5 767.00	5 830.00	5 397.00	6 285.90	5 315.10	6 359.70	5 750.00	2.6105	17,99	0,5241	1 776.00	1 609.21	1,10365	118,49	9,9065	10,7429	4,3339	79,1508	0,89415	1,1037		
11/09/2019	5 765.00	4 671.42	5 795.00	5 855.00	5 441.00	6 334.20	5 358.50	6 408.70	5 750.00	2.6105	18,17	0,5310	1 792.50	1 629.92	1,09975	118,47	9,8737	10,6581	4,3333	78,8366	0,89132	1,0998		
12/09/2019	5 842.50	4 741.90	5 875.00	5 930.00	5 525.00	6 426.10	5 442.40	6 502.20	5 721.37	2.5975	18,19	0,5331	1 774.00	1 617.06	1,09705	118,22	9,8404	10,6319	4,3319	78,1458	0,89039	1,0967		
13/09/2019	5 870.00	4 713.35	5 896.00	5 955.00	5 484.00	6 378.20	5 402.00	6 454.00	5 778.63	2.6235	18,15	0,5254	1 768.00	1 592.29	1,11035	119,89	9,9311	10,6530	4,3294	78,8288	0,89160	1,1103		
16/09/2019	5 877.00	4 725.04	5 907.50	5 960.00	5 526.00	6 426.10	5 444.10	6 502.50	5 905.29	2.6810	17,84	0,5198	1 770.50	1 605.09	1,10305	118,89	9,8983	10,6645	4,3258	78,9153	0,88684	1,1030		
17/09/2019	5 762.00	4 639.67	5 797.00	5 855.00	5 426.00	6 317.30	5 343.70	6 391.60	5 773.13	2.6210	17,84	0,5204	1 746.50	1 584.49	1,10225	119,20	9,8708	10,6991	4,3421	79,1951	0,88769	1,1024		
18/09/2019	5 745.00	4 612.24	5 780.00	5 840.00	5 396.00	6 284.40	5 314.50	6 358.30	5 747.80	2.6095	17,85	0,5193	1 751.00	1 584.47	1,10510	119,54	9,8926	10,7336	4,3384	78,6996	0,88727	1,1052		
19/09/2019	5 758.50	4 617.51	5 790.00	5 845.00	5 401.00	6 288.90	5 318.80	6 362.90	5 716.96	2.5955	17,76	0,5158	1 762.50	1 592.50	1,10675	119,49	9,8908	10,7245	4,3411	78,9038	0,88767	1,1068		
20/09/2019	5 777.50	4 625.70	5 805.00	5 865.00	5 435.00	6 327.50	5 353.40	6 402.10	5 707.05	2.5910	17,88	0,5211	1 766.00	1 600.87	1,10315	119,10	9,9363	10,7139	4,3590	78,4031	0,88323	1,1033		
23/09/2019	5 695.00	4 579.08	5 728.00	5 785.00	5 383.00	6 272.20	5 301.20	6 345.60	5 704.85	2.5900	18,38	0,5380	1 756.00	1 598.62	1,09845	118,03	9,9667	10,7120	4,3804	77,9062	0,88325	1,0985		
24/09/2019	5 761.00	4 618.41	5 790.00	5 845.00	5 436.00	6 328.50	5 353.40	6 403.00	5 714.76	2.5945	18,56	0,5424	1 751.50	1 592.20	1,10005	118,46	9,9219	10,6812	4,3839	78,1176	0,88209	1,1002		
25/09/2019	5 718.50	4 618.40	5 750.00	5 800.00	5 407.00	6 298.30	5 325.00	6 372.10	5 703.74	2.5895	18,57	0,5438	1 736.00	1 581.13	1,09795	117,93	9,9257	10,6828	4,3913	78,0246	0,88666	1,0980		
26/09/2019	5 757.00	4 662.67	5 792.00	5 845.00	5 465.00	6 362.20	5 382.60	6 437.00	5 715.86	2.5950	17,97	0,5284	1 724.00	1 576.81	1,09335	117,72	9,9230	10,6617	4,3856	77,5175	0,88559	1,0933		
27/09/2019	5 714.00	4 642.13	5 743.00	5 795.00	5 425.00	6 318.40	5 342.30	6 392.40	5 644.27	2.5625	17,52	0,5151	1 713.00	1 566.46	1,09355	118,21	9,9150	10,6952	4,3870	77,1981	0,88867	1,0936		
30/09/2019	5 728.00	4 655.02	5 761.00	5 810.00	5 451.00	6 347.50	5 368.30	6 421.90	5 689.43	2.5830	0,00	0,0000	1 703.50	1 561.63	1,09085	117,76	9,8988	10,6979	4,3788	77,2503	0,88629	1,0908		
Average	5 745.48	4 653.24	5 775.12	5 831.19	5 419.48	6 310.89	5 337.31	6 385.03	5 711.35	2,5930	18,22	0,5320	1 749.60	1 589.85	1,10046	118,24	9,9191	10,6974	4,3538	78,5523	0,89139	1,1005		