

# ALLOYS AND CURRENCIES RATES

31 Jan. 2020



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 \$
02/01/2020	6 165.50	4 671.90	6 192.00	6 255.00	5 704.00	6 615.70	5 622.20	6 696.40	6 154.19	2.7940	17,93	0,5149	1 772.00	1 583.20	1,11925	121,77	9,8453	10,4766	4,2529	79,8761	0,84814	1,1193
03/01/2020	6 077.00	4 645.67	6 105.00	6 180.00	5 652.00	6 560.00	5 569.50	6 639.40	6 240.09	2.8330	18,21	0,5256	1 758.00	1 578.17	1,11395	120,40	9,8402	10,4946	4,2520	79,9824	0,85164	1,1139
06/01/2020	6 097.50	4 640.41	6 119.50	6 200.00	5 640.00	6 546.30	5 558.50	6 625.70	6 164.10	2.7985	18,44	0,5294	1 791.00	1 599.32	1,11985	121,12	9,8480	10,5287	4,2427	80,5853	0,85212	1,1199
07/01/2020	6 134.50	4 675.33	6 159.00	6 240.00	5 685.00	6 595.90	5 603.60	6 676.20	6 168.50	2.8005	18,15	0,5221	1 794.00	1 605.44	1,11745	121,16	9,8526	10,5374	4,2434	80,2235	0,85162	1,1175
08/01/2020	6 154.00	4 699.86	6 175.00	6 255.00	5 733.00	6 648.40	5 650.30	6 729.40	6 176.21	2.8040	18,42	0,5327	1 771.50	1 593.58	1,11165	120,91	9,8488	10,5100	4,2443	79,7369	0,84930	1,1116
09/01/2020	6 156.00	4 721.58	6 186.00	6 270.00	5 735.00	6 651.60	5 653.10	6 732.60	6 209.25	2.8190	17,91	0,5181	1 771.00	1 593.41	1,11145	121,55	9,8668	10,5313	4,2422	79,2341	0,85250	1,1114
10/01/2020	6 157.00	4 705.39	6 184.00	6 270.00	5 745.00	6 661.90	5 662.20	6 743.00	6 190.53	2.8105	17,92	0,5190	1 771.50	1 596.16	1,10985	121,69	9,8714	10,5499	4,2457	78,7452	0,84815	1,1099
13/01/2020	6 177.00	4 760.33	6 201.00	6 290.00	5 749.00	6 665.70	5 666.40	6 747.00	6 208.15	2.8185	17,99	0,5197	1 766.50	1 587.79	1,11255	122,26	9,8882	10,5622	4,2335	78,8440	0,85723	1,1125
14/01/2020	6 247.00	4 814.64	6 280.00	6 365.00	5 814.00	6 737.00	5 731.90	6 819.60	6 302.86	2.8615	17,77	0,5138	1 767.50	1 589.41	1,11205	122,39	9,8966	10,5244	4,2241	78,8025	0,85707	1,1120
15/01/2020	6 232.00	4 791.27	6 270.00	6 350.00	5 790.00	6 710.00	5 707.70	6 792.20	6 334.80	2.8760	17,85	0,5151	1 778.50	1 596.28	1,11415	122,42	9,8821	10,5578	4,2263	78,9067	0,85658	1,1141
16/01/2020	6 300.50	4 822.06	6 330.00	6 400.00	5 839.00	6 762.60	5 756.70	6 845.90	6 321.59	2.8700	18,01	0,5186	1 794.00	1 606.74	1,11655	122,79	9,9029	10,5689	4,2336	79,2284	0,85464	1,1165
17/01/2020	6 276.50	4 808.84	6 306.00	6 385.00	5 846.00	6 771.70	5 764.20	6 855.00	6 281.94	2.8520	18,06	0,5226	1 796.00	1 616.49	1,11105	122,34	9,8923	10,5436	4,2374	78,9870	0,85122	1,1110
20/01/2020	6 245.00	4 807.17	6 271.00	6 355.00	5 831.00	6 756.30	5 749.30	6 839.20	6 276.43	2.8495	18,06	0,5237	1 807.00	1 630.20	1,10845	122,13	9,8832	10,5564	4,2437	78,8570	0,85324	1,1084
21/01/2020	6 158.50	4 719.52	6 186.00	6 270.00	5 741.00	6 657.50	5 659.00	6 738.60	6 276.43	2.8495	17,99	0,5205	1 810.50	1 629.83	1,11085	122,24	9,9377	10,5562	4,2436	79,1214	0,85132	1,1109
22/01/2020	6 103.50	4 651.70	6 139.00	6 230.00	5 704.00	6 618.20	5 622.20	6 698.50	6 276.43	2.8495	17,77	0,5155	1 807.50	1 630.80	1,10835	121,89	9,9556	10,5474	4,2377	78,9534	0,84468	1,1083
23/01/2020	6 050.00	4 609.88	6 082.00	6 170.00	5 654.00	6 564.00	5 572.40	6 643.30	6 094.71	2.7670	17,60	0,5104	1 781.50	1 606.91	1,10865	121,50	9,9630	10,5412	4,2438	79,0519	0,84478	1,1085
24/01/2020	5 968.00	4 561.64	5 996.00	6 085.00	5 610.00	6 516.80	5 527.30	6 595.00	6 004.41	2.7260	17,83	0,5198	1 775.50	1 609.92	1,10285	120,89	9,9323	10,5330	4,2566	78,6602	0,84280	1,1028
27/01/2020	5 779.00	4 422.25	5 809.00	5 895.00	5 441.00	6 333.50	5 358.40	6 408.10	5 915.20	2.6855	18,30	0,5336	1 755.50	1 592.51	1,10235	120,10	10,0307	10,5799	4,2712	78,7719	0,84352	1,1023
28/01/2020	5 715.00	4 392.10	5 746.00	5 835.00	5 391.00	6 279.80	5 308.50	6 353.40	5 719.16	2.5965	17,98	0,5251	1 744.50	1 584.97	1,10065	120,03	10,0701	10,5972	4,2755	78,5000	0,84591	1,1007
29/01/2020	5 698.00	4 380.04	5 723.00	5 820.00	5 380.00	6 268.00	5 297.40	6 341.30	5 681.72	2.5795	17,47	0,5107	1 732.50	1 575.36	1,09975	120,00	10,0553	10,5739	4,2818	78,3790	0,84541	1,0998
30/01/2020	5 621.00	4 294.45	5 635.00	5 735.00	5 297.00	6 177.80	5 215.00	6 249.50	5 623.35	2.5530	17,73	0,5170	1 722.50	1 562.57	1,10235	119,91	10,1748	10,6390	4,2873	78,8129	0,84191	1,1024
31/01/2020	5 570.00	4 244.46	5 588.00	5 685.00	5 240.00	0.00	5 157.60	6 185.20	5 558.37	2.5235	0,00	0,0000	1 709.50	1 547.41	1,10475	120,36	10,1829	10,6752	4,2992	78,8325	0,84187	1,1048
Average	6 049.20	4 629.11	6 076.48	6 160.91	5 646.41	6 576.13	5 564.25	6 634.30	6 099.02	2,7690	17,97	0,5204	1 771.73	1 596.20	1,10995	121,36	9,9373	10,5539	4,2508	79,1406	0,84935	1,1099