

# ALLOYS AND CURRENCIES RATES

31 Jul. 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 \$		
01/07/2020	6 016.50	4 855.93	6 023.50	6 060.50	5 565.00	6 463.80	5 483.30	6 551.70	5 976.87	2.7135	18,22	0,5228	1 593.50	1 422.07	1,12055	120,41	10,7647	10,4907	4,4571	84,7122	0,90418	1,1204		
02/07/2020	6 080.00	4 856.62	6 083.00	6 118.00	5 582.00	6 480.90	5 501.40	6 569.50	5 984.58	2.7170	17,93	0,5107	1 601.50	1 419.27	1,12840	121,24	10,6935	10,4635	4,4725	84,6549	0,90149	1,1287		
03/07/2020	6 022.50	4 835.80	6 021.00	6 056.00	5 559.00	6 457.30	5 477.90	6 545.10	6 020.93	2.7335	18,02	0,5160	1 581.50	1 408.59	1,12275	120,72	10,6725	10,4682	4,4690	83,8022	0,90155	1,1224		
06/07/2020	6 112.00	4 885.69	6 105.00	6 128.00	5 593.00	6 492.20	5 512.40	6 581.10	6 020.93	2.7335	18,26	0,5185	1 593.00	1 407.31	1,13195	121,72	10,6280	10,4913	4,4704	84,5393	0,90469	1,1319		
07/07/2020	6 086.00	4 861.41	6 089.00	6 107.50	5 585.00	6 483.90	5 504.10	6 572.50	6 092.51	2.7660	18,02	0,5132	1 596.50	1 414.15	1,12895	121,60	10,6484	10,4615	4,4671	84,5968	0,90175	1,1291		
08/07/2020	6 194.00	4 931.92	6 197.50	6 207.50	5 680.00	6 587.30	5 599.20	6 677.80	6 139.87	2.7875	18,49	0,5264	1 619.00	1 433.95	1,12905	121,39	10,6815	10,4236	4,4748	84,6952	0,89889	1,1290		
09/07/2020	6 339.50	5 010.67	6 339.50	6 337.50	5 782.00	6 697.20	5 701.80	6 790.10	6 199.34	2.8145	18,84	0,5339	1 659.50	1 463.08	1,13425	121,69	10,6196	10,3951	4,4650	85,0669	0,89657	1,1343		
10/07/2020	6 322.50	5 018.26	6 320.00	6 326.00	5 796.00	0.00	5 715.10	6 806.20	6 229.07	2.8280	18,77	0,5347	1 639.50	1 452.62	1,12865	120,60	10,7069	10,3983	4,4742	84,8823	0,89575	1,1286		
13/07/2020	6 545.00	5 192.80	6 537.00	6 514.00	5 968.00	6 899.40	5 887.70	6 996.00	6 359.03	2.8870	19,10	0,5417	1 664.50	1 468.65	1,13335	121,38	10,6554	10,3768	4,4758	85,2255	0,89934	1,1335		
14/07/2020	6 489.50	5 179.17	6 491.00	6 474.00	5 896.00	0.00	5 815.60	6 915.20	6 480.18	2.9420	18,90	0,5339	1 640.00	1 441.31	1,13785	122,17	10,7124	10,3915	4,4779	85,8240	0,90814	1,1378		
15/07/2020	6 507.00	5 151.20	6 510.00	6 504.50	5 880.00	6 801.10	5 799.90	6 896.30	6 422.91	2.9160	19,33	0,5433	1 651.00	1 443.24	1,14395	122,28	10,6352	10,3426	4,4706	85,9705	0,90570	1,1439		
16/07/2020	6 385.00	5 085.62	6 384.00	6 377.00	5 787.00	6 700.60	5 706.70	6 793.80	6 322.69	2.8705	19,25	0,5422	1 627.00	1 425.63	1,14125	122,22	10,6207	10,3494	4,4924	85,8035	0,90911	1,1413		
17/07/2020	6 454.50	5 144.26	6 447.00	6 434.50	5 843.00	6 761.60	5 763.10	6 856.00	6 356.83	2.8860	19,16	0,5393	1 618.00	1 416.63	1,14215	122,44	10,6067	10,3343	4,4823	85,6812	0,91048	1,1422		
20/07/2020	6 416.50	5 078.76	6 410.50	6 402.00	5 796.00	6 710.00	5 716.30	6 803.50	6 360.13	2.8875	19,44	0,5459	1 621.00	1 415.91	1,14485	122,62	10,6049	10,3031	4,4587	85,7648	0,90624	1,1447		
21/07/2020	6 513.00	5 130.77	6 505.00	6 494.00	5 886.00	6 807.30	5 805.90	6 902.70	6 384.36	2.8985	20,56	0,5778	1 646.50	1 439.50	1,14380	122,68	10,4907	10,2402	4,4349	85,4998	0,90095	1,1437		
22/07/2020	6 527.00	5 140.18	6 506.00	6 490.50	5 828.00	6 741.50	5 748.60	6 836.10	6 477.97	2.9410	22,25	0,6178	1 651.00	1 426.17	1,15765	123,85	10,5418	10,2465	4,4295	86,5407	0,91197	1,1578		
23/07/2020	6 533.50	5 148.54	6 510.50	6 479.00	5 835.00	6 749.80	5 756.20	6 844.70	6 406.39	2.9085	22,86	0,6351	1 661.00	1 435.30	1,15725	124,04	10,6115	10,2603	4,4140	86,5199	0,91187	1,1572		
24/07/2020	6 412.50	5 027.83	6 389.50	6 355.50	5 717.00	0.00	5 638.40	6 713.70	6 441.63	2.9245	22,48	0,6229	1 654.50	1 426.35	1,15995	123,24	10,6975	10,2708	4,4054	86,7991	0,90955	1,1601		
27/07/2020	6 425.50	4 991.45	6 420.00	6 396.00	5 660.00	6 555.40	5 581.60	6 647.20	6 348.02	2.8820	24,38	0,6675	1 661.50	1 415.13	1,17410	123,64	10,6651	10,2683	4,4016	87,8631	0,91235	1,1744		
28/07/2020	6 399.50	4 974.74	6 393.00	6 380.00	5 655.00	6 551.40	5 576.80	6 643.00	6 361.23	2.8880	23,55	0,6468	1 671.00	1 427.66	1,17045	123,30	10,7014	10,2847	4,4073	87,6087	0,90987	1,1705		
29/07/2020	6 475.00	4 994.22	6 468.00	6 449.00	5 710.00	6 611.00	5 632.10	6 703.80	6 398.68	2.9050	24,34	0,6674	1 687.00	1 438.99	1,17235	123,22	10,6595	10,2891	4,4232	87,6935	0,90435	1,1723		
30/07/2020	6 433.50	4 941.62	6 428.00	6 420.00	5 663.00	6 559.50	5 585.30	6 651.40	6 399.78	2.9055	23,16	0,6338	1 681.50	1 431.37	1,17475	123,57	10,7067	10,3050	4,4073	87,9259	0,90234	1,1749		
31/07/2020	6 446.50	4 905.27	6 439.50	6 429.50	5 631.00	6 521.90	5 552.90	6 613.50	6 397.58	2.9045	0,00	0,0000	1 685.50	1 423.62	1,18395	124,21	10,7385	10,2786	4,4023	88,5690	0,90103	1,1841		
Average	6 353.76	5 014.90	6 348.59	6 345.24	5 734.65	6 631.66	5 654.88	6 735.26	6 286.15	2,8539	20,24	0,5678	1 639.35	1 430.28	1,14618	122,36	10,6549	10,3536	4,4493	85,9234	0,90470	1,1462		