

ALLOYS AND CURRENCIES RATES



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 \$		
01/02/2023	9 175.00	7 443.62	9 202.00	9 125.00	8 746.00	9 893.70	8 672.90	0.00	9 313.88	4.2285	23,50	0.6935	2 611.00	2 397.06	1,08925	141,44	10,8424	11,3417	4,7076	89,2515	0,88392	1,0892		
02/02/2023	9 114.00	7 414.58	9 135.50	9 060.00	8 617.00	9 751.20	8 544.00	0.00	9 055.07	4.1110	24,44	0,7151	2 572.50	2 341.72	1,09855	141,05	10,9566	11,3567	4,7042	90,2755	0,89400	1,0984		
03/02/2023	9 060.00	7 398.94	9 075.00	9 015.00	8 608.00	9 742.10	8 534.50	0.00	9 017.62	4.0940	23,49	0,6907	2 560.00	2 341.21	1,09345	140,42	10,9774	11,3285	4,6904	89,4956	0,89279	1,0932		
06/02/2023	8 891.50	7 368.44	8 927.00	8 885.00	8 578.00	9 713.40	8 504.00	0.00	8 949.34	4.0630	22,38	0,6677	2 486.50	2 307.55	1,07755	142,33	11,0435	11,3569	4,7210	89,1532	0,89294	1,0773		
07/02/2023	8 865.00	7 395.51	8 891.50	8 855.00	8 609.00	9 748.80	8 534.90	0.00	8 906.39	4.0435	22,21	0,6669	2 472.50	2 309.56	1,07055	141,35	11,1238	11,3819	4,7567	88,5379	0,89313	1,0705		
08/02/2023	9 006.00	7 449.75	9 033.00	8 955.00	8 717.00	9 865.20	8 642.80	0.00	9 005.51	4.0885	22,45	0,6724	2 469.00	2 299.95	1,07350	140,69	11,0270	11,3392	4,7363	88,5606	0,88807	1,0734		
09/02/2023	8 953.50	7 362.47	8 981.50	8 915.00	8 640.00	9 829.60	8 566.30	0.00	8 906.39	4.0435	22,47	0,6707	2 424.50	2 251.27	1,07695	140,85	10,9118	11,1529	4,7391	88,8668	0,88543	1,0769		
10/02/2023	8 905.00	7 364.37	8 933.00	8 870.00	8 665.00	9 810.10	8 590.70	0.00	9 042.95	4.1055	22,12	0,6656	2 435.00	2 279.43	1,06825	139,88	10,8694	11,1656	4,7850	88,1337	0,88358	1,0684		
13/02/2023	8 912.00	7 361.64	8 942.00	8 905.00	8 664.00	9 809.10	8 590.00	0.00	8 871.15	4.0275	21,99	0,6611	2 382.50	2 228.41	1,06915	141,58	10,8184	11,1409	4,7882	88,4462	0,88323	1,0691		
14/02/2023	8 931.50	7 314.31	8 958.00	8 910.00	8 629.00	9 769.30	8 555.00	0.00	9 002.20	4.0870	21,71	0,6488	2 391.00	2 222.53	1,07580	142,06	10,8701	11,0846	4,7634	89,0322	0,88105	1,0758		
15/02/2023	8 826.00	7 328.13	8 862.00	8 810.00	8 578.00	9 715.50	8 504.00	0.00	9 052.86	4.1100	21,47	0,6452	2 367.00	2 212.46	1,06985	143,03	10,9085	11,1280	4,7637	88,5885	0,88847	1,0698		
16/02/2023	8 892.00	7 387.22	8 932.00	8 890.00	8 644.00	9 787.00	8 569.70	0.00	8 925.11	4.0520	21,57	0,6484	2 341.50	2 189.65	1,06935	143,21	10,9494	11,1468	4,7766	88,4589	0,88842	1,0694		
17/02/2023	8 871.00	7 427.78	8 912.00	8 855.00	8 684.00	9 831.50	8 608.80	0.00	9 175.11	4.1655	21,22	0,6422	2 335.00	2 198.58	1,06205	143,20	11,0061	11,1874	4,7786	87,9707	0,88923	1,0620		
20/02/2023	9 015.00	7 495.63	9 044.00	8 980.00	8 777.00	9 932.00	8 702.60	0.00	9 061.67	4.1140	21,71	0,6541	2 392.00	2 241.48	1,06715	143,10	10,9665	11,0595	4,7429	88,2883	0,88741	1,0672		
21/02/2023	9 103.50	7 517.96	9 125.00	9 060.00	8 869.00	10 032.20	8 794.60	0.00	9 061.67	4.1140	21,78	0,6567	2 430.50	2 279.91	1,06605	143,60	10,9452	11,0001	4,7485	88,2625	0,88034	1,0660		
22/02/2023	9 121.00	7 533.66	9 132.00	9 065.00	8 897.00	10 063.00	8 822.60	0.00	9 327.09	4.2345	21,86	0,6601	2 385.50	2 240.64	1,06465	143,21	10,9663	11,0117	4,7438	88,2041	0,87937	1,0648		
23/02/2023	9 060.00	7 518.67	9 088.00	9 025.00	8 865.00	10 028.50	8 790.10	0.00	9 256.61	4.2025	21,52	0,6517	2 368.50	2 230.96	1,06165	143,30	10,9489	11,0553	4,7430	87,8455	0,88107	1,0614		
24/02/2023	8 807.00	7 354.49	8 826.50	8 790.00	8 667.00	9 815.00	8 592.20	0.00	8 971.37	4.0730	21,09	0,6417	2 307.00	2 183.32	1,05665	143,35	10,9322	11,0101	4,7196	87,4364	0,88238	1,0566		
27/02/2023	8 751.00	7 305.28	8 769.00	8 730.00	8 621.00	9 764.70	8 545.70	0.00	8 711.45	3.9550	20,73	0,6312	2 314.00	2 191.60	1,05585	143,92	10,9642	11,0606	4,7172	87,4756	0,88149	1,0558		
28/02/2023	8 844.00	7 306.68	8 852.00	8 790.00	8 661.00	9 807.50	8 586.60	0.00	8 830.40	4.0090	20,53	0,6216	2 300.00	2 166.44	1,06165	145,13	10,9687	11,0795	4,7139	87,7615	0,87736	1,0617		
Average	8 955.20	7 402.46	8 981.05	8 924.50	8 686.80	9 835.47	8 612.60		9 022.19	4,0961	22,01	0,6603	2 417.28	2 255.69	1,07139	142,34	10,9498	11,1694	4,7420	88,5023	0,88568	1,0713		