

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 \$		
03/04/2023	8 966.00	7 240.57	8 970.00	8 940.00	8 570.00	9 698.80	8 496.30	0.00	9 040.75	4.1045	23,93	0,7074	2 380.50	2 189.37	1,08730	144,53	11,2511	11,2735	4,6747	89,5288	0,87824	1,0877		
04/04/2023	8 930.00	7 154.88	8 931.00	8 905.00	8 514.00	9 644.60	8 441.00	0.00	8 941.63	4.0595	24,02	0,7083	2 341.50	2 147.87	1,09015	145,02	11,2311	11,2460	4,6704	89,7587	0,87320	1,0898		
05/04/2023	8 780.00	7 039.20	8 785.00	8 770.00	8 345.00	9 458.40	8 272.30	0.00	8 774.23	3.9835	24,74	0,7269	2 306.00	2 107.38	1,09425	143,77	11,4025	11,3240	4,6822	89,7355	0,87719	1,0941		
06/04/2023	8 836.00	7 080.13	8 836.00	8 810.00	8 418.00	9 521.80	8 344.50	0.00	8 806.17	3.9980	24,94	0,7345	2 300.50	2 107.65	1,09150	143,49	11,3765	11,3869	4,6862	89,3953	0,87481	1,0915		
07/04/2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8 867.84	4.0260	0,00	0,0000	0.00	0.00	0,00000	0,00	0,0000	0,0000	0,0000	0,0000	0,00000	0,0000		
10/04/2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8 867.84	4.0260	0,00	0,0000	0.00	0.00	0,00000	0,00	0,0000	0,0000	0,0000	0,0000	0,00000	0,0000		
11/04/2023	8 837.50	7 110.39	8 842.00	8 810.00	8 426.00	9 530.70	8 352.40	0.00	8 780.84	3.9865	25,06	0,7386	2 268.00	2 079.49	1,09065	145,32	11,5470	11,4325	4,6691	89,5772	0,87740	1,0905		
12/04/2023	8 803.00	7 096.33	8 808.50	8 770.00	8 382.00	9 483.30	8 308.50	0.00	8 864.54	4.0245	25,15	0,7402	2 258.50	2 067.75	1,09225	146,08	11,4746	11,3523	4,6636	89,6777	0,88056	1,0922		
13/04/2023	9 001.50	7 199.47	8 995.00	8 930.00	8 495.00	9 599.30	8 422.40	0.00	8 996.70	4.0845	25,62	0,7481	2 330.00	2 116.16	1,10105	146,82	11,4612	11,3882	4,6336	90,1360	0,88066	1,1010		
14/04/2023	9 082.00	7 269.67	9 086.00	9 020.00	8 536.00	9 660.40	8 463.20	0.00	9 083.70	4.1240	26,03	0,7570	2 356.00	2 131.64	1,10525	146,58	11,4101	11,3526	4,6456	90,4747	0,88470	1,1054		
17/04/2023	8 985.00	7 231.39	8 983.00	8 915.00	8 506.00	9 630.90	8 432.70	0.00	9 047.36	4.1075	25,39	0,7436	2 364.50	2 153.95	1,09775	146,87	11,3640	11,3250	4,6295	89,9831	0,88350	1,0977		
18/04/2023	8 966.00	7 206.82	8 971.50	8 920.00	8 496.00	9 620.70	8 423.10	0.00	8 955.95	4.0660	25,09	0,7355	2 401.00	2 189.20	1,09675	146,84	11,4709	11,3007	4,6163	89,9799	0,88149	1,0967		
19/04/2023	8 875.00	7 153.80	8 888.00	8 835.00	8 442.00	9 547.20	8 369.10	0.00	9 007.71	4.0895	24,75	0,7281	2 382.00	2 179.42	1,09295	147,20	11,5354	11,3072	4,6245	89,8748	0,88106	1,0932		
20/04/2023	8 875.00	7 140.56	8 885.00	8 840.00	8 421.00	9 523.80	8 348.50	0.00	8 969.16	4.0720	25,40	0,7453	2 410.00	2 199.61	1,09565	147,53	11,6015	11,3257	4,6101	90,0124	0,88142	1,0955		
21/04/2023	8 816.00	7 112.55	8 826.00	8 790.00	8 350.00	9 459.40	8 277.20	0.00	8 859.03	4.0220	25,16	0,7366	2 388.50	2 175.42	1,09795	146,88	11,6546	11,3315	4,6101	90,1478	0,88587	1,0982		
24/04/2023	8 762.50	7 045.51	8 778.00	8 755.00	8 285.00	9 389.70	8 212.40	0.00	8 766.52	3.9800	25,03	0,7315	2 354.50	2 140.26	1,10010	148,11	11,6469	11,3122	4,6069	90,1147	0,88464	1,1002		
25/04/2023	8 521.00	6 856.29	8 552.00	8 550.00	8 054.00	9 139.00	7 981.70	0.00	8 707.05	3.9530	24,90	0,7265	2 313.00	2 099.58	1,10165	147,84	11,6853	11,3105	4,5898	90,2518	0,88639	1,1017		
26/04/2023	8 579.00	6 878.06	8 585.50	8 575.00	8 086.00	9 163.40	8 013.20	0.00	8 471.37	3.8460	24,85	0,7233	2 339.50	2 118.06	1,10455	147,69	11,7184	11,3851	4,5914	90,3201	0,88569	1,1046		
27/04/2023	8 465.50	6 784.88	8 488.00	8 485.00	7 992.00	9 064.60	7 919.40	0.00	8 480.18	3.8500	25,15	0,7327	2 302.00	2 086.47	1,10330	147,26	11,7155	11,3853	4,5899	90,2964	0,88434	1,1035		
28/04/2023	8 571.00	6 872.74	8 586.00	8 580.00	8 131.00	9 214.50	8 057.80	0.00	8 512.11	3.8645	24,77	0,7255	2 342.00	2 134.04	1,09745	149,32	11,7707	11,3545	4,5828	89,8137	0,87997	1,0974		
Average	8 814.00	7 081.85	8 822.03	8 788.89	8 358.28	9 463.92	8 285.32		8 840.03	4,0134	25,00	0,7328	2 341.00	2 134.63	1,09669	146,51	11,5176	11,3385	4,6320	89,9488	0,88117	1,0967		