

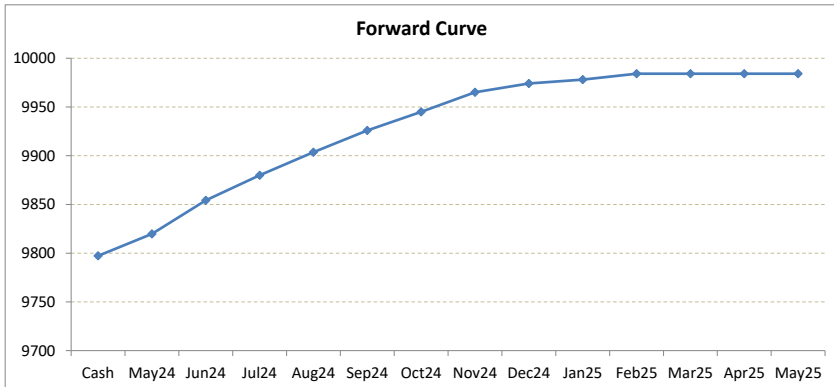
LME Valuation - Copper

Cash - 3M: 78.76c

Date: 2024-04-19

Cash 9797.24
3M 9876.00
 May24 9819.74
 Jun24 9854.16
 Jul24 9879.93
 Aug24 9903.56
 Sep24 9926.00
 Oct24 9945.00
 Nov24 9965.16
 Dec24 9974.16
 Jan25 9978.07
 Feb25 9984.16
 Mar25 9984.16
 Apr25 9984.16
 May25 9984.16

	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25
Cash	22.50c	56.92c	82.69c	106.32c	128.76c	147.76c	167.92c	176.92c	180.83c	186.92c	186.92c	186.92c
	May24-3M	Jun24-3M	Jul24-3M	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25
3M	56.26c	21.84c	3.93b	27.56c	50.00c	69.00c	89.16c	98.16c	102.07c	108.16c	108.16c	108.16c
	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25
3rd wed	34.42c	25.77c	23.63c	22.44c	19.00c	20.16c	9.00c	3.91c	6.09c	0.00b	0.00b	0.00b
	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25
May24	34.42c	60.19c	83.82c	106.26c	125.26c	145.42c	154.42c	158.33c	164.42c	164.42c	164.42c	164.42c
	Jun24	25.77c	49.40c	71.84c	90.84c	111.00c	120.00c	123.91c	130.00c	130.00c	130.00c	130.00c
		Jul24	23.63c	46.07c	65.07c	85.23c	94.23c	98.14c	104.23c	104.23c	104.23c	104.23c
			Aug24	22.44c	41.44c	61.60c	70.60c	74.51c	80.60c	80.60c	80.60c	80.60c
				Sep24	19.00c	39.16c	48.16c	52.07c	58.16c	58.16c	58.16c	58.16c
					Oct24	20.16c	29.16c	33.07c	39.16c	39.16c	39.16c	39.16c
						Nov24	9.00c	12.91c	19.00c	19.00c	19.00c	19.00c
							Dec24	3.91c	10.00c	10.00c	10.00c	10.00c
								Jan25	6.09c	6.09c	6.09c	6.09c
									Feb25	0.00b	0.00b	0.00b
										Mar25	0.00b	0.00b
											Apr25	0.00b
												May25



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 ** Source: Reuters



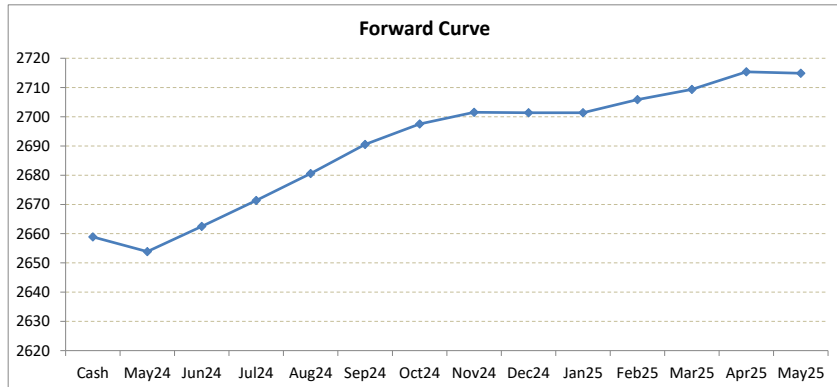
LME Valuation - Aluminium

Cash - 3M: 10.13c

Date: 2024-04-19

Cash 2658.87
3M 2669.00
 May24 2653.87
 Jun24 2662.49
 Jul24 2671.36
 Aug24 2680.55
 Sep24 2690.51
 Oct24 2697.51
 Nov24 2701.51
 Dec24 2701.36
 Jan25 2701.36
 Feb25 2705.86
 Mar25 2709.36
 Apr25 2715.36
 May25 2714.86

	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25
Cash	5.00b	3.62c	12.49c	21.68c	31.64c	38.64c	42.64c	42.49c	42.49c	46.99c	50.49c	56.49c
	May24-3M	Jun24-3M	Jul24-3M	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25
3M	15.13c	6.51c	2.36b	11.55c	21.51c	28.51c	32.51c	32.36c	32.36c	36.86c	40.36c	46.36c
	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25
3rd wed	8.62c	8.87c	9.19c	9.96c	7.00c	4.00c	0.15b	0.00b	4.50c	3.50c	6.00c	0.50b
	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25
May24	8.62c	17.49c	26.68c	36.64c	43.64c	47.64c	47.49c	47.49c	51.99c	55.49c	61.49c	60.99c
	Jun24	8.87c	18.06c	28.02c	35.02c	39.02c	38.87c	38.87c	43.37c	46.87c	52.87c	52.37c
		Jul24	9.19c	19.15c	26.15c	30.15c	30.00c	30.00c	34.50c	38.00c	44.00c	43.50c
			Aug24	9.96c	16.96c	20.96c	20.81c	20.81c	25.31c	28.81c	34.81c	34.31c
				Sep24	7.00c	11.00c	10.85c	10.85c	15.35c	18.85c	24.85c	24.35c
					Oct24	4.00c	3.85c	3.85c	8.35c	11.85c	17.85c	17.35c
						Nov24	0.15b	0.15b	4.35c	7.85c	13.85c	13.35c
							Dec24	0.00b	4.50c	8.00c	14.00c	13.50c
								Jan25	4.50c	8.00c	14.00c	13.50c
									Feb25	3.50c	9.50c	9.00c
										Mar25	6.00c	5.50c
											Apr25	0.50b
												May25



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 ** Source: Reuters



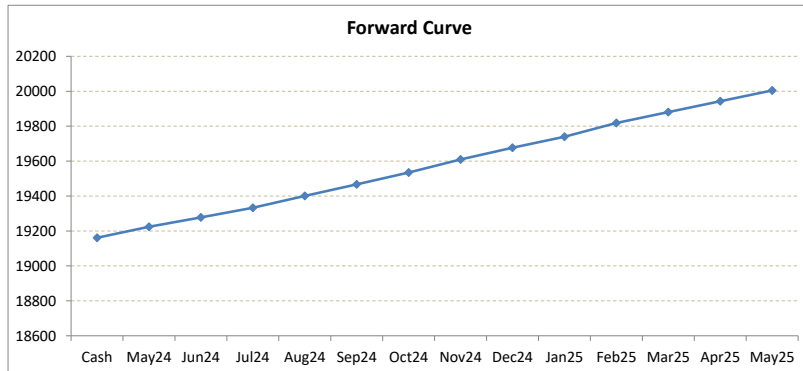
LME Valuation - Nickel

Cash - 3M: 164.78c

Date: 2024-04-19

Cash 19161.22
3M 19326.00
 May24 **19223.72**
 Jun24 **19277.91**
 Jul24 **19332.89**
 Aug24 **19400.60**
 Sep24 **19466.60**
 Oct24 **19534.60**
 Nov24 **19609.60**
 Dec24 **19676.60**
 Jan25 **19739.60**
 Feb25 **19818.60**
 Mar25 **19880.60**
 Apr25 **19942.60**
 May25 **20004.60**

	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25
Cash	62.50c	116.69c	171.67c	239.38c	305.38c	373.38c	448.38c	515.38c	578.38c	657.38c	719.38c	781.38c
	May24-3M	Jun24-3M	Jul24-3M	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25
3M	102.28c	48.09c	6.89b	74.60c	140.60c	208.60c	283.60c	350.60c	413.60c	492.60c	554.60c	616.60c
	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25
3rd wed	54.19c	54.98c	67.71c	66.00c	68.00c	75.00c	67.00c	63.00c	79.00c	62.00c	62.00c	62.00c
	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25
May24	54.19c	109.17c	176.88c	242.88c	310.88c	385.88c	452.88c	515.88c	594.88c	656.88c	718.88c	780.88c
	Jun24	54.98c	122.69c	188.69c	256.69c	331.69c	398.69c	461.69c	540.69c	602.69c	664.69c	726.69c
		Jul24	67.71c	133.71c	201.71c	276.71c	343.71c	406.71c	485.71c	547.71c	609.71c	671.71c
			Aug24	66.00c	134.00c	209.00c	276.00c	339.00c	418.00c	480.00c	542.00c	604.00c
				Sep24	68.00c	143.00c	210.00c	273.00c	352.00c	414.00c	476.00c	538.00c
					Oct24	75.00c	142.00c	205.00c	284.00c	346.00c	408.00c	470.00c
						Nov24	67.00c	130.00c	209.00c	271.00c	333.00c	395.00c
							Dec24	63.00c	142.00c	204.00c	266.00c	328.00c
								Jan25	79.00c	141.00c	203.00c	265.00c
									Feb25	62.00c	124.00c	186.00c
										Mar25	62.00c	124.00c
											Apr25	62.00c
												May25



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** Source: Reuters

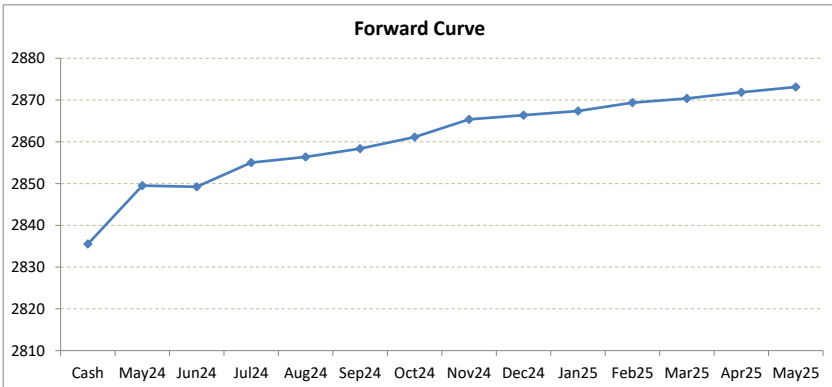
LME Valuation - Zinc

Cash - 3M: 16.48c

Date: 2024-04-19

Cash 2835.52
3M 2852.00
 May24 2849.52
 Jun24 2849.23
 Jul24 2855.03
 Aug24 2856.37
 Sep24 2858.37
 Oct24 2861.12
 Nov24 2865.37
 Dec24 2866.37
 Jan25 2867.37
 Feb25 2869.37
 Mar25 2870.37
 Apr25 2871.87
 May25 2873.12

	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25
Cash	14.00c	13.71c	19.51c	20.85c	22.85c	25.60c	29.85c	30.85c	31.85c	33.85c	34.85c	36.35c
	May24-3M	Jun24-3M	Jul24-3M	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25
3M	2.48c	2.77c	3.03b	4.37c	6.37c	9.12c	13.37c	14.37c	15.37c	17.37c	18.37c	19.87c
	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25
3rd wed	0.29b	5.80c	1.34c	2.00c	2.75c	4.25c	1.00c	1.00c	2.00c	1.00c	1.50c	1.25c
	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25
May24	0.29b	5.51c	6.85c	8.85c	11.60c	15.85c	16.85c	17.85c	19.85c	20.85c	22.35c	23.60c
	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25
Jun24	5.80c	7.14c	9.14c	11.89c	16.14c	17.14c	18.14c	20.14c	21.14c	22.64c	23.89c	
Jul24		1.34c	3.34c	6.09c	10.34c	11.34c	12.34c	14.34c	15.34c	16.84c	18.09c	
Aug24			2.00c	4.75c	9.00c	10.00c	11.00c	13.00c	14.00c	15.50c	16.75c	
Sep24				2.75c	7.00c	8.00c	9.00c	11.00c	12.00c	13.50c	14.75c	
Oct24					4.25c	5.25c	6.25c	8.25c	9.25c	10.75c	12.00c	
Nov24						1.00c	2.00c	4.00c	5.00c	6.50c	7.75c	
Dec24							1.00c	3.00c	4.00c	5.50c	6.75c	
Jan25								2.00c	3.00c	4.50c	5.75c	
Feb25									1.00c	2.50c	3.75c	
Mar25										1.50c	2.75c	
Apr25											1.25c	
May25												



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 ** Source: Reuters

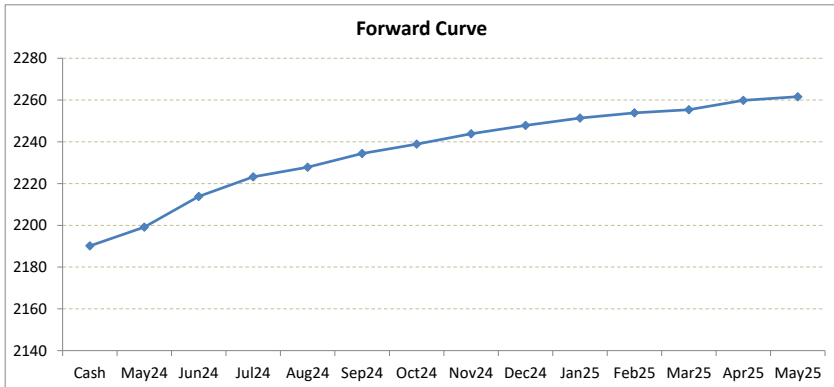
LME Valuation - Lead

Cash - 3M: 28.36c

Date: 2024-04-19

Cash 2190.14
3M 2218.50
 May24 **2199.14**
 Jun24 **2213.82**
 Jul24 **2223.24**
 Aug24 **2227.86**
 Sep24 **2234.36**
 Oct24 **2238.86**
 Nov24 **2243.86**
 Dec24 **2247.86**
 Jan25 **2251.36**
 Feb25 **2253.86**
 Mar25 **2255.36**
 Apr25 **2259.86**
 May25 **2261.61**

	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25
Cash	9.00c	23.68c	33.10c	37.72c	44.22c	48.72c	53.72c	57.72c	61.22c	63.72c	65.22c	69.72c
	May24-3M	Jun24-3M	Jul24-3M	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25
3M	19.36c	4.68c	4.74b	9.36c	15.86c	20.36c	25.36c	29.36c	32.86c	35.36c	36.86c	41.36c
	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25
3rd wed	14.68c	9.42c	4.62c	6.50c	4.50c	5.00c	4.00c	3.50c	2.50c	1.50c	4.50c	1.75c
	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25
May24	14.68c	24.10c	28.72c	35.22c	39.72c	44.72c	48.72c	52.22c	54.72c	56.22c	60.72c	62.47c
	Jun24	9.42c	14.04c	20.54c	25.04c	30.04c	34.04c	37.54c	40.04c	41.54c	46.04c	47.79c
		Jul24	4.62c	11.12c	15.62c	20.62c	24.62c	28.12c	30.62c	32.12c	36.62c	38.37c
			Aug24	6.50c	11.00c	16.00c	20.00c	23.50c	26.00c	27.50c	32.00c	33.75c
				Sep24	4.50c	9.50c	13.50c	17.00c	19.50c	21.00c	25.50c	27.25c
					Oct24	5.00c	9.00c	12.50c	15.00c	16.50c	21.00c	22.75c
						Nov24	4.00c	7.50c	10.00c	11.50c	16.00c	17.75c
							Dec24	3.50c	6.00c	7.50c	12.00c	13.75c
								Jan25	2.50c	4.00c	8.50c	10.25c
									Feb25	1.50c	6.00c	7.75c
										Mar25	4.50c	6.25c
											Apr25	1.75c
												May25



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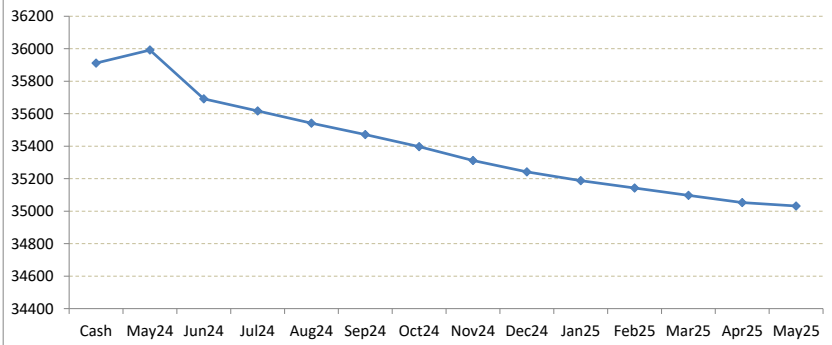
LME Valuation - Tin

Cash - 3M: **330.00b**

Date: **2024-04-19**

Cash	35912.00	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25
3M	35582.00	80.00c	220.00b	295.00b	370.00b	440.00b	515.00b	600.00b	670.00b	724.00b	769.00b	815.00b	859.00b
May24	35992.00												
Jun24	35692.00	May24-3M	Jun24-3M	Jul24-3M	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25
Jul24	35617.00	410.00b	110.00b	35.00b	40.00b	110.00b	185.00b	270.00b	340.00b	394.00b	439.00b	485.00b	529.00b
Aug24	35542.00												
Sep24	35472.00	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25
Oct24	35397.00	300.00b	75.00b	75.00b	70.00b	75.00b	85.00b	70.00b	54.00b	45.00b	46.00b	44.00b	21.00b
Nov24	35312.00												
Dec24	35242.00	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25
Jan25	35188.00	300.00b	375.00b	450.00b	520.00b	595.00b	680.00b	750.00b	804.00b	849.00b	895.00b	939.00b	960.00b
Feb25	35143.00	Jun24	75.00b	150.00b	220.00b	295.00b	380.00b	450.00b	504.00b	549.00b	595.00b	639.00b	660.00b
Mar25	35097.00		Jul24	75.00b	145.00b	220.00b	305.00b	375.00b	429.00b	474.00b	520.00b	564.00b	585.00b
Apr25	35053.00			Aug24	70.00b	145.00b	230.00b	300.00b	354.00b	399.00b	445.00b	489.00b	510.00b
May25	35032.00				Sep24	75.00b	160.00b	230.00b	284.00b	329.00b	375.00b	419.00b	440.00b
						Oct24	85.00b	155.00b	209.00b	254.00b	300.00b	344.00b	365.00b
							Nov24	70.00b	124.00b	169.00b	215.00b	259.00b	280.00b
								Dec24	54.00b	99.00b	145.00b	189.00b	210.00b
									Jan25	45.00b	91.00b	135.00b	156.00b
										Feb25	46.00b	90.00b	111.00b
											Mar25	44.00b	65.00b
												Apr25	21.00b
													May25

Forward Curve



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