

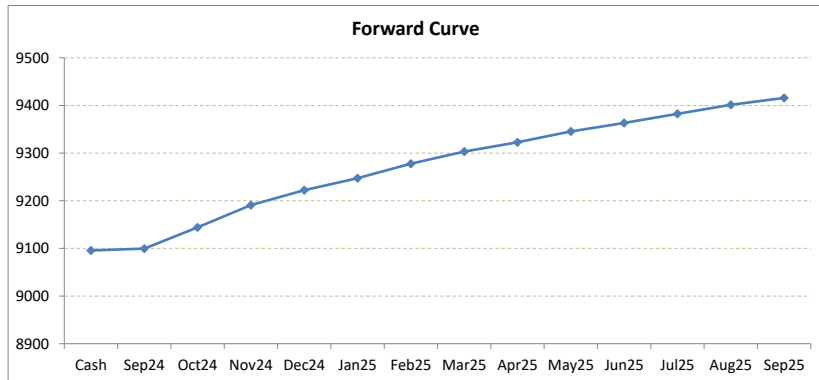
LME Valuation - Copper

Cash - 3M: 119.81c

Date: 2024-09-12

Cash 9095.69
3M 9215.50
 Sep24 9099.49
 Oct24 9144.08
 Nov24 9190.82
 Dec24 9222.32
 Jan25 9247.32
 Feb25 9277.82
 Mar25 9303.32
 Apr25 9322.57
 May25 9345.57
 Jun25 9363.32
 Jul25 9382.32
 Aug25 9401.32
 Sep25 9415.82

	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25
Cash	3.80c	48.39c	95.13c	126.63c	151.63c	182.13c	207.63c	226.88c	249.88c	267.63c	286.63c	305.63c
	Sep24-3M	Oct24-3M	Nov24-3M	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25	3M-Aug25
3M	116.01c	71.42c	24.68c	6.82c	31.82c	62.32c	87.82c	107.07c	130.07c	147.82c	166.82c	185.82c
	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25	Aug25-Sep25
3rd wed	44.59c	46.74c	31.50c	25.00c	30.50c	25.50c	19.25c	23.00c	17.75c	19.00c	19.00c	14.50c
	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25
Sep24	44.59c	91.33c	122.83c	147.83c	178.33c	203.83c	223.08c	246.08c	263.83c	282.83c	301.83c	316.33c
Oct24		46.74c	78.24c	103.24c	133.74c	159.24c	178.49c	201.49c	219.24c	238.24c	257.24c	271.74c
Nov24			31.50c	56.50c	87.00c	112.50c	131.75c	154.75c	172.50c	191.50c	210.50c	225.00c
Dec24				25.00c	55.50c	81.00c	100.25c	123.25c	141.00c	160.00c	179.00c	193.50c
Jan25					30.50c	56.00c	75.25c	98.25c	116.00c	135.00c	154.00c	168.50c
Feb25						25.50c	44.75c	67.75c	85.50c	104.50c	123.50c	138.00c
Mar25							19.25c	42.25c	60.00c	79.00c	98.00c	112.50c
Apr25								23.00c	40.75c	59.75c	78.75c	93.25c
May25									17.75c	36.75c	55.75c	70.25c
Jun25										19.00c	38.00c	52.50c
Jul25											19.00c	33.50c
Aug25												14.50c
Sep25												



*본 자료는 LME에서 공시하는 Valuation을 토대로 작성된 것으로 실제 거래 시의 스프레드와는 무관합니다.
 ** Source: Reuters

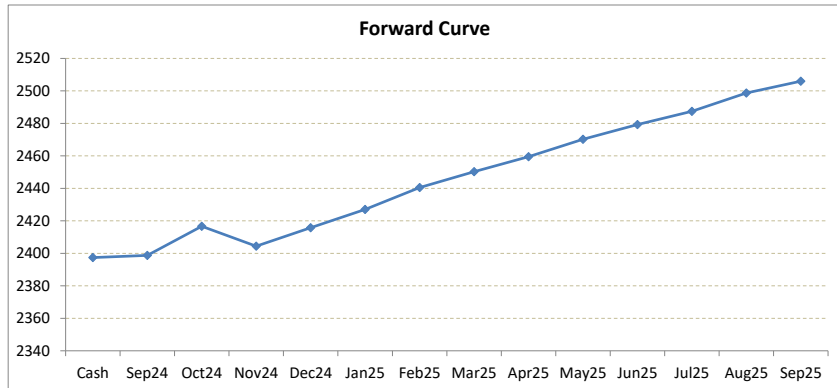
LME Valuation - Aluminium

Cash - 3M: **18.10c**

Date: **2024-09-12**

Cash 2397.40
3M 2415.50
 Sep24 **2398.70**
 Oct24 **2416.67**
 Nov24 **2404.42**
 Dec24 **2415.75**
 Jan25 **2427.00**
 Feb25 **2440.50**
 Mar25 **2450.25**
 Apr25 **2459.50**
 May25 **2470.26**
 Jun25 **2479.25**
 Jul25 **2487.43**
 Aug25 **2498.68**
 Sep25 **2506.00**

	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25
Cash	1.30c	19.27c	7.02c	18.35c	29.60c	43.10c	52.85c	62.10c	72.86c	81.85c	90.03c	101.28c
	Sep24-3M	Oct24-3M	Nov24-3M	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25	3M-Aug25
3M	16.80c	1.17b	11.08c	0.25c	11.50c	25.00c	34.75c	44.00c	54.76c	63.75c	71.93c	83.18c
	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25	Aug25-Sep25
3rd wed	17.97c	12.25b	11.33c	11.25c	13.50c	9.75c	9.25c	10.76c	8.99c	8.18c	11.25c	7.32c
	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25
Sep24	17.97c	5.72c	17.05c	28.30c	41.80c	51.55c	60.80c	71.56c	80.55c	88.73c	99.98c	107.30c
	Oct24	12.25b	0.92b	10.33c	23.83c	33.58c	42.83c	53.59c	62.58c	70.76c	82.01c	89.33c
		Nov24	11.33c	22.58c	36.08c	45.83c	55.08c	65.84c	74.83c	83.01c	94.26c	101.58c
			Dec24	11.25c	24.75c	34.50c	43.75c	54.51c	63.50c	71.68c	82.93c	90.25c
				Jan25	13.50c	23.25c	32.50c	43.26c	52.25c	60.43c	71.68c	79.00c
					Feb25	9.75c	19.00c	29.76c	38.75c	46.93c	58.18c	65.50c
						Mar25	9.25c	20.01c	29.00c	37.18c	48.43c	55.75c
							Apr25	10.76c	19.75c	27.93c	39.18c	46.50c
								May25	8.99c	17.17c	28.42c	35.74c
									Jun25	8.18c	19.43c	26.75c
										Jul25	11.25c	18.57c
											Aug25	7.32c
												Sep25



*본 자료는 LME에서 공시하는 Valuation을 토대로 작성된 것으로 실제 거래 시의 스프레드와는 무관합니다.
 ** Source: Reuters

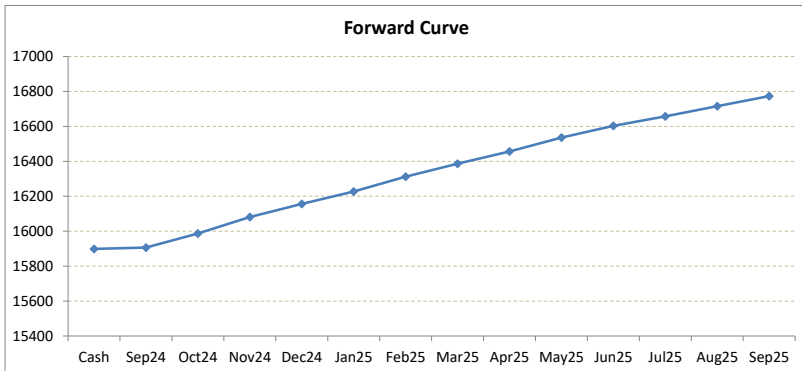


LME Valuation - Nickel

Cash - 3M: 237.43c

Date: 2024-09-12

	Cash	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25
Cash	15898.57	8.00c	88.00c	182.40c	257.86c	328.86c	413.86c	487.86c	557.86c	637.86c	704.86c	758.86c	816.86c
3M	16136.00	3M											
Sep24	15906.57	3M											
Oct24	15986.57	Sep24-3M	Oct24-3M	Nov24-3M	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25	3M-Aug25
Nov24	16080.97	229.43c	149.43c	55.03c	20.43c	91.43c	176.43c	250.43c	320.43c	400.43c	467.43c	521.43c	579.43c
Dec24	16156.43	3M											
Jan25	16227.43	3rd wed											
Feb25	16312.43	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25	Aug25-Sep25
Mar25	16386.43	80.00c	94.40c	75.46c	71.00c	85.00c	74.00c	70.00c	80.00c	67.00c	54.00c	58.00c	58.00c
Apr25	16456.43	3rd wed											
May25	16536.43	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25
Jun25	16603.43	80.00c	174.40c	249.86c	320.86c	405.86c	479.86c	549.86c	629.86c	696.86c	750.86c	808.86c	866.86c
Jul25	16657.43	Oct24	94.40c	169.86c	240.86c	325.86c	399.86c	469.86c	549.86c	616.86c	670.86c	728.86c	786.86c
Aug25	16715.43	Nov24	75.46c	146.46c	231.46c	305.46c	375.46c	455.46c	522.46c	576.46c	634.46c	692.46c	750.46c
Sep25	16773.43	Dec24	71.00c	156.00c	230.00c	300.00c	380.00c	447.00c	501.00c	559.00c	617.00c	675.00c	733.00c
		Jan25	85.00c	159.00c	229.00c	309.00c	376.00c	430.00c	488.00c	546.00c	604.00c	662.00c	720.00c
		Feb25	74.00c	144.00c	224.00c	291.00c	345.00c	403.00c	461.00c	519.00c	577.00c	635.00c	693.00c
		Mar25	70.00c	150.00c	217.00c	271.00c	329.00c	387.00c	445.00c	503.00c	561.00c	619.00c	677.00c
		Apr25	80.00c	147.00c	201.00c	259.00c	317.00c	375.00c	433.00c	491.00c	549.00c	607.00c	665.00c
		May25	67.00c	121.00c	179.00c	237.00c	295.00c	353.00c	411.00c	469.00c	527.00c	585.00c	643.00c
		Jun25	54.00c	112.00c	170.00c	228.00c	286.00c	344.00c	402.00c	460.00c	518.00c	576.00c	634.00c
		Jul25	58.00c	116.00c	174.00c	232.00c	290.00c	348.00c	406.00c	464.00c	522.00c	580.00c	638.00c
		Aug25	58.00c	116.00c	174.00c	232.00c	290.00c	348.00c	406.00c	464.00c	522.00c	580.00c	638.00c
		Sep25	58.00c	116.00c	174.00c	232.00c	290.00c	348.00c	406.00c	464.00c	522.00c	580.00c	638.00c



*본 자료는 LME에서 공시하는 Valuation을 토대로 작성된 것으로 실제 거래 시의 스프레드와는 무관합니다.

** Source: Reuters

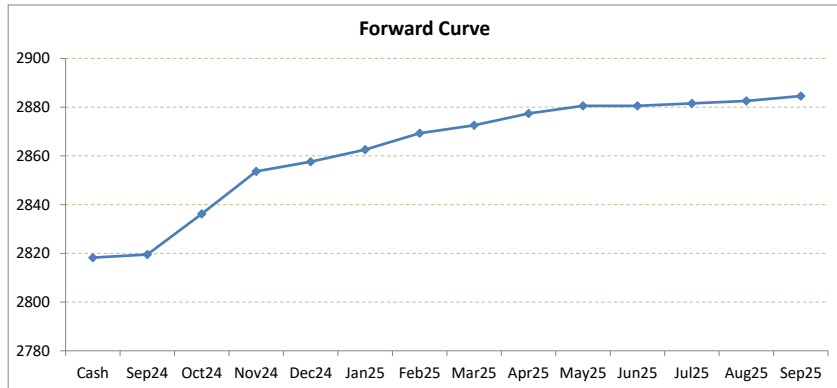
LME Valuation - Zinc

Cash - 3M: **37.76c**

Date: **2024-09-12**

Cash 2818.24
3M 2856.00
 Sep24 **2819.49**
 Oct24 **2836.20**
 Nov24 **2853.61**
 Dec24 **2857.57**
 Jan25 **2862.57**
 Feb25 **2869.32**
 Mar25 **2872.57**
 Apr25 **2877.39**
 May25 **2880.57**
 Jun25 **2880.57**
 Jul25 **2881.57**
 Aug25 **2882.57**
 Sep25 **2884.57**

	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25
Cash	1.25c	17.96c	35.37c	39.33c	44.33c	51.08c	54.33c	59.15c	62.33c	62.33c	63.33c	64.33c
	Sep24-3M	Oct24-3M	Nov24-3M	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25	3M-Aug25
3M	36.51c	19.80c	2.39c	1.57c	6.57c	13.32c	16.57c	21.39c	24.57c	24.57c	25.57c	26.57c
	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25	Aug25-Sep25
3rd wed	16.71c	17.41c	3.96c	5.00c	6.75c	3.25c	4.82c	3.18c	0.00b	1.00c	1.00c	2.00c
	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25
Sep24	16.71c	34.12c	38.08c	43.08c	49.83c	53.08c	57.90c	61.08c	61.08c	62.08c	63.08c	65.08c
	Oct24	17.41c	21.37c	26.37c	33.12c	36.37c	41.19c	44.37c	44.37c	45.37c	46.37c	48.37c
		Nov24	3.96c	8.96c	15.71c	18.96c	23.78c	26.96c	26.96c	27.96c	28.96c	30.96c
			Dec24	5.00c	11.75c	15.00c	19.82c	23.00c	23.00c	24.00c	25.00c	27.00c
				Jan25	6.75c	10.00c	14.82c	18.00c	18.00c	19.00c	20.00c	22.00c
					Feb25	3.25c	8.07c	11.25c	11.25c	12.25c	13.25c	15.25c
						Mar25	4.82c	8.00c	8.00c	9.00c	10.00c	12.00c
							Apr25	3.18c	3.18c	4.18c	5.18c	7.18c
								May25	0.00b	1.00c	2.00c	4.00c
									Jun25	1.00c	2.00c	4.00c
										Jul25	1.00c	3.00c
											Aug25	2.00c
												Sep25



*본 자료는 LME에서 공시하는 Valuation을 토대로 작성된 것으로 실제 거래 시의 스프레드와는 무관합니다.
 ** Source: Reuters



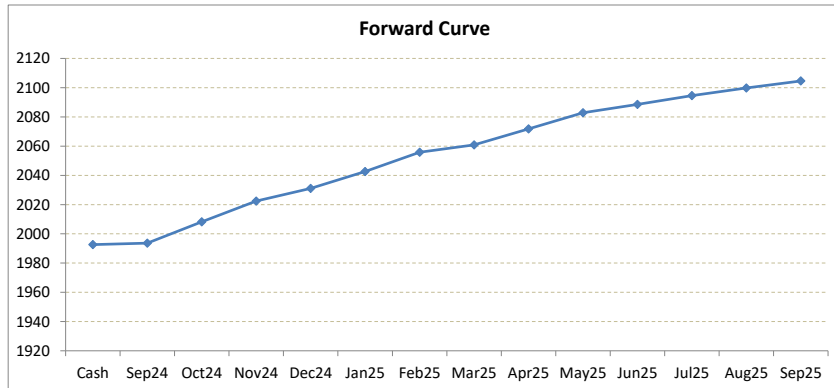
LME Valuation - Lead

Cash - 3M: **34.36c**

Date: **2024-09-12**

Cash 1992.64
3M 2027.00
 Sep24 **1993.64**
 Oct24 **2008.19**
 Nov24 **2022.41**
 Dec24 **2031.09**
 Jan25 **2042.59**
 Feb25 **2055.84**
 Mar25 **2060.84**
 Apr25 **2071.84**
 May25 **2082.84**
 Jun25 **2088.59**
 Jul25 **2094.59**
 Aug25 **2099.84**
 Sep25 **2104.59**

	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25
Cash	1.00c	15.55c	29.77c	38.45c	49.95c	63.20c	68.20c	79.20c	90.20c	95.95c	101.95c	107.20c
	Sep24-3M	Oct24-3M	Nov24-3M	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25	3M-Aug25
3M	33.36c	18.81c	4.59c	4.09c	15.59c	28.84c	33.84c	44.84c	55.84c	61.59c	67.59c	72.84c
	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25	Aug25-Sep25
3rd wed	14.55c	14.22c	8.68c	11.50c	13.25c	5.00c	11.00c	11.00c	5.75c	6.00c	5.25c	4.75c
	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25
Sep24	14.55c	28.77c	37.45c	48.95c	62.20c	67.20c	78.20c	89.20c	94.95c	100.95c	106.20c	110.95c
	Oct24	14.22c	22.90c	34.40c	47.65c	52.65c	63.65c	74.65c	80.40c	86.40c	91.65c	96.40c
		Nov24	8.68c	20.18c	33.43c	38.43c	49.43c	60.43c	66.18c	72.18c	77.43c	82.18c
			Dec24	11.50c	24.75c	29.75c	40.75c	51.75c	57.50c	63.50c	68.75c	73.50c
				Jan25	13.25c	18.25c	29.25c	40.25c	46.00c	52.00c	57.25c	62.00c
					Feb25	5.00c	16.00c	27.00c	32.75c	38.75c	44.00c	48.75c
						Mar25	11.00c	22.00c	27.75c	33.75c	39.00c	43.75c
							Apr25	11.00c	16.75c	22.75c	28.00c	32.75c
								May25	5.75c	11.75c	17.00c	21.75c
									Jun25	6.00c	11.25c	16.00c
										Jul25	5.25c	10.00c
											Aug25	4.75c
												Sep25



*본 자료는 LME에서 공시하는 Valuation을 토대로 작성된 것으로 실제 거래 시의 스프레드와는 무관합니다.
 ** Source: Reuters

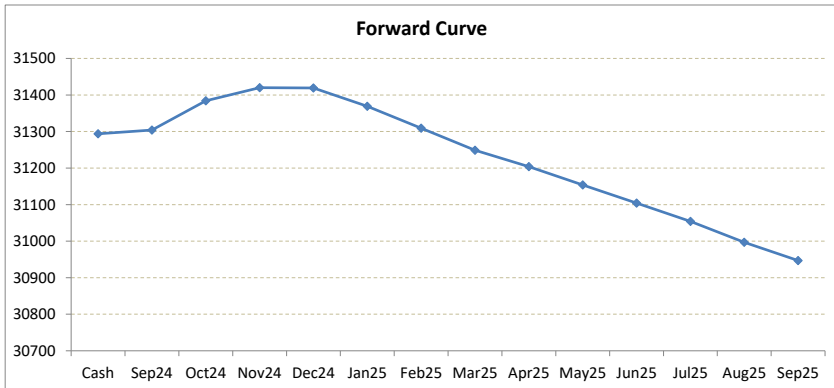


LME Valuation - Tin

Cash - 3M: 112.00c

Date: 2024-09-12

Cash	31294.00		Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25
3M	31406.00	Cash	10.00c	90.00c	126.00c	125.00c	75.00c	15.00c	45.00b	90.00b	140.00b	190.00b	240.00b	297.00b
Sep24	31304.00													
Oct24	31384.00		Sep24-3M	Oct24-3M	Nov24-3M	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25	3M-Aug25
Nov24	31420.00	3M	102.00c	22.00c	14.00b	13.00c	37.00b	97.00b	157.00b	202.00b	252.00b	302.00b	352.00b	409.00b
Dec24	31419.00													
Jan25	31369.00		Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25	Aug25-Sep25
Feb25	31309.00	3rd wed	80.00c	36.00c	1.00b	50.00b	60.00b	60.00b	45.00b	50.00b	50.00b	50.00b	57.00b	50.00b
Mar25	31249.00													
Apr25	31204.00		Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25
May25	31154.00	Sep24	80.00c	116.00c	115.00c	65.00c	5.00c	55.00b	100.00b	150.00b	200.00b	250.00b	307.00b	357.00b
Jun25	31104.00		Oct24	36.00c	35.00c	15.00b	75.00b	135.00b	180.00b	230.00b	280.00b	330.00b	387.00b	437.00b
Jul25	31054.00			Nov24	1.00b	51.00b	111.00b	171.00b	216.00b	266.00b	316.00b	366.00b	423.00b	473.00b
Aug25	30997.00				Dec24	50.00b	110.00b	170.00b	215.00b	265.00b	315.00b	365.00b	422.00b	472.00b
Sep25	30947.00					Jan25	60.00b	120.00b	165.00b	215.00b	265.00b	315.00b	372.00b	422.00b
							Feb25	60.00b	105.00b	155.00b	205.00b	255.00b	312.00b	362.00b
								Mar25	45.00b	95.00b	145.00b	195.00b	252.00b	302.00b
									Apr25	50.00b	100.00b	150.00b	207.00b	257.00b
										May25	50.00b	100.00b	157.00b	207.00b
											Jun25	50.00b	107.00b	157.00b
												Jul25	57.00b	107.00b
													Aug25	50.00b
														Sep25



*본 자료는 LME에서 공시하는 Valuation을 토대로 작성된 것으로 실제 거래 시의 스프레드와는 무관합니다.
 ** Source: Reuters