

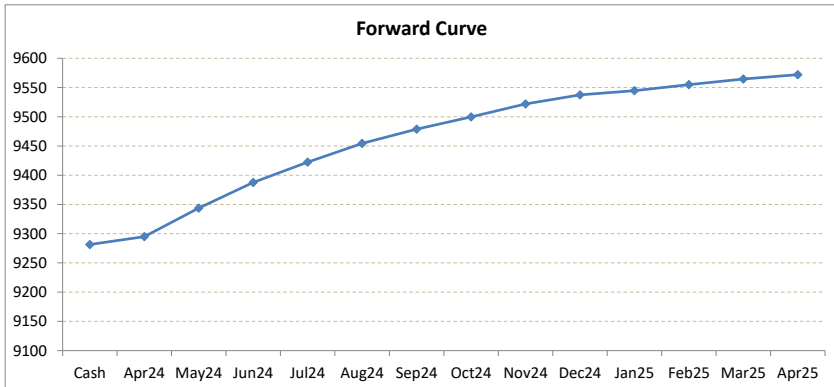
# LME Valuation - Copper

Cash - 3M: 129.99c

Date: 2024-04-08

**Cash 9281.51**  
**3M 9411.50**  
 Apr24 9295.01  
 May24 9343.76  
 Jun24 9387.71  
 Jul24 9422.26  
 Aug24 9454.26  
 Sep24 9478.76  
 Oct24 9499.76  
 Nov24 9522.00  
 Dec24 9537.50  
 Jan25 9544.50  
 Feb25 9555.00  
 Mar25 9564.50  
 Apr25 9572.00

	Cash-Apr24	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25
Cash	13.50c	62.25c	106.20c	140.75c	172.75c	197.25c	218.25c	240.49c	255.99c	262.99c	273.49c	282.99c
	Apr24-3M	May24-3M	Jun24-3M	3M-Jul24	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25
3M	116.49c	67.74c	23.79c	10.76c	42.76c	67.26c	88.26c	110.50c	126.00c	133.00c	143.50c	153.00c
	Apr24-May24	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25
3rd wed	48.75c	43.95c	34.55c	32.00c	24.50c	21.00c	22.24c	15.50c	7.00c	10.50c	9.50c	7.50c
	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
Apr24	48.75c	92.70c	127.25c	159.25c	183.75c	204.75c	226.99c	242.49c	249.49c	259.99c	269.49c	276.99c
	May24	43.95c	78.50c	110.50c	135.00c	156.00c	178.24c	193.74c	200.74c	211.24c	220.74c	228.24c
		Jun24	34.55c	66.55c	91.05c	112.05c	134.29c	149.79c	156.79c	167.29c	176.79c	184.29c
			Jul24	32.00c	56.50c	77.50c	99.74c	115.24c	122.24c	132.74c	142.24c	149.74c
				Aug24	24.50c	45.50c	67.74c	83.24c	90.24c	100.74c	110.24c	117.74c
					Sep24	21.00c	43.24c	58.74c	65.74c	76.24c	85.74c	93.24c
						Oct24	22.24c	37.74c	44.74c	55.24c	64.74c	72.24c
							Nov24	15.50c	22.50c	33.00c	42.50c	50.00c
								Dec24	7.00c	17.50c	27.00c	34.50c
									Jan25	10.50c	20.00c	27.50c
										Feb25	9.50c	17.00c
											Mar25	7.50c
												Apr25



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

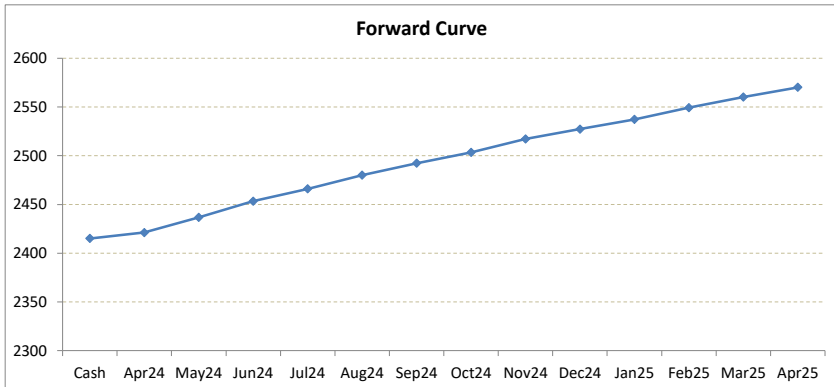
# LME Valuation - Aluminium

Cash - 3M: 45.37c

Date: 2024-04-08

**Cash 2415.13**  
**3M 2460.50**  
 Apr24 **2421.11**  
 May24 **2436.76**  
 Jun24 **2453.41**  
 Jul24 **2466.07**  
 Aug24 **2480.07**  
 Sep24 **2492.32**  
 Oct24 **2503.50**  
 Nov24 **2517.25**  
 Dec24 **2527.25**  
 Jan25 **2537.25**  
 Feb25 **2549.25**  
 Mar25 **2560.25**  
 Apr25 **2570.25**

	Cash-Apr24	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25
Cash	5.98c	21.63c	38.28c	50.94c	64.94c	77.19c	88.37c	102.12c	112.12c	122.12c	134.12c	145.12c
	Apr24-3M	May24-3M	Jun24-3M	3M-Jul24	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25
3M	39.39c	23.74c	7.09c	5.57c	19.57c	31.82c	43.00c	56.75c	66.75c	76.75c	88.75c	99.75c
	Apr24-May24	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25
3rd wed	15.65c	16.65c	12.66c	14.00c	12.25c	11.18c	13.75c	10.00c	10.00c	12.00c	11.00c	10.00c
	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
Apr24	15.65c	32.30c	44.96c	58.96c	71.21c	82.39c	96.14c	106.14c	116.14c	128.14c	139.14c	149.14c
	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
May24		16.65c	29.31c	43.31c	55.56c	66.74c	80.49c	90.49c	100.49c	112.49c	123.49c	133.49c
Jun24			12.66c	26.66c	38.91c	50.09c	63.84c	73.84c	83.84c	95.84c	106.84c	116.84c
Jul24				14.00c	26.25c	37.43c	51.18c	61.18c	71.18c	83.18c	94.18c	104.18c
Aug24					12.25c	23.43c	37.18c	47.18c	57.18c	69.18c	80.18c	90.18c
Sep24						11.18c	24.93c	34.93c	44.93c	56.93c	67.93c	77.93c
Oct24							13.75c	23.75c	33.75c	45.75c	56.75c	66.75c
Nov24								10.00c	20.00c	32.00c	43.00c	53.00c
Dec24									10.00c	22.00c	33.00c	43.00c
Jan25										12.00c	23.00c	33.00c
Feb25											11.00c	21.00c
Mar25												10.00c
Apr25												



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

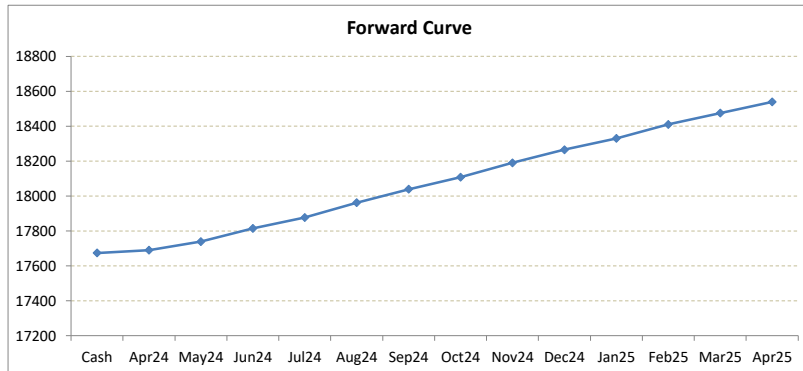
# LME Valuation - Nickel

Cash - 3M: 173.62c

Date: 2024-04-08

**Cash 17674.38**  
**3M 17848.00**  
 Apr24 **17689.88**  
 May24 **17739.17**  
 Jun24 **17814.95**  
 Jul24 **17877.30**  
 Aug24 **17962.30**  
 Sep24 **18039.17**  
 Oct24 **18108.17**  
 Nov24 **18190.17**  
 Dec24 **18264.95**  
 Jan25 **18329.95**  
 Feb25 **18409.95**  
 Mar25 **18474.95**  
 Apr25 **18538.95**

	Cash-Apr24	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25
Cash	15.50c	64.79c	140.57c	202.92c	287.92c	364.79c	433.79c	515.79c	590.57c	655.57c	735.57c	800.57c
	Apr24-3M	May24-3M	Jun24-3M	3M-Jul24	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25
3M	158.12c	108.83c	33.05c	29.30c	114.30c	191.17c	260.17c	342.17c	416.95c	481.95c	561.95c	626.95c
	Apr24-May24	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25
3rd wed	49.29c	75.78c	62.35c	85.00c	76.87c	69.00c	82.00c	74.78c	65.00c	80.00c	65.00c	64.00c
	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
Apr24	49.29c	125.07c	187.42c	272.42c	349.29c	418.29c	500.29c	575.07c	640.07c	720.07c	785.07c	849.07c
	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
May24	75.78c	138.13c	223.13c	300.00c	369.00c	451.00c	525.78c	590.78c	670.78c	735.78c	799.78c	
	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	
Jun24	62.35c	147.35c	224.22c	293.22c	375.22c	450.00c	515.00c	595.00c	660.00c	724.00c		
	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25		
Jul24	85.00c	161.87c	230.87c	312.87c	387.65c	452.65c	532.65c	597.65c	661.65c			
	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25			
Aug24	76.87c	145.87c	227.87c	302.65c	367.65c	447.65c	512.65c	576.65c				
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25				
Sep24	69.00c	151.00c	225.78c	290.78c	370.78c	435.78c	499.78c					
	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25					
Oct24	82.00c	156.78c	221.78c	301.78c	366.78c	430.78c						
	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25						
Nov24	74.78c	139.78c	219.78c	284.78c	348.78c							
	Dec24	Jan25	Feb25	Mar25	Apr25							
Dec24	65.00c	145.00c	210.00c	274.00c								
	Jan25	Feb25	Mar25	Apr25								
Jan25	80.00c	145.00c	209.00c									
	Feb25	Mar25	Apr25									
Feb25	65.00c	129.00c										
	Mar25	Apr25										
Mar25	64.00c											
	Apr25											
Apr25												



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

\*\* Source: Reuters



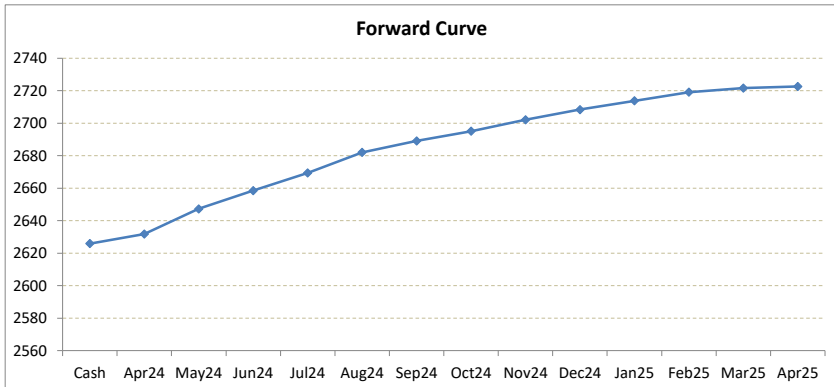
# LME Valuation - Zinc

Cash - 3M: 38.10c

Date: 2024-04-08

**Cash 2625.90**  
**3M 2664.00**  
 Apr24 **2631.74**  
 May24 **2647.25**  
 Jun24 **2658.50**  
 Jul24 **2669.36**  
 Aug24 **2682.06**  
 Sep24 **2689.06**  
 Oct24 **2695.11**  
 Nov24 **2702.11**  
 Dec24 **2708.36**  
 Jan25 **2713.86**  
 Feb25 **2719.11**  
 Mar25 **2721.61**  
 Apr25 **2722.61**

	Cash-Apr24	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25
Cash	5.84c	21.35c	32.60c	43.46c	56.16c	63.16c	69.21c	76.21c	82.46c	87.96c	93.21c	95.71c
	Apr24-3M	May24-3M	Jun24-3M	3M-Jul24	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25
3M	32.26c	16.75c	5.50c	5.36c	18.06c	25.06c	31.11c	38.11c	44.36c	49.86c	55.11c	57.61c
	Apr24-May24	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25
3rd wed	15.51c	11.25c	10.86c	12.70c	7.00c	6.05c	7.00c	6.25c	5.50c	5.25c	2.50c	1.00c
	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
Apr24	15.51c	26.76c	37.62c	50.32c	57.32c	63.37c	70.37c	76.62c	82.12c	87.37c	89.87c	90.87c
	May24	11.25c	22.11c	34.81c	41.81c	47.86c	54.86c	61.11c	66.61c	71.86c	74.36c	75.36c
		Jun24	10.86c	23.56c	30.56c	36.61c	43.61c	49.86c	55.36c	60.61c	63.11c	64.11c
			Jul24	12.70c	19.70c	25.75c	32.75c	39.00c	44.50c	49.75c	52.25c	53.25c
				Aug24	7.00c	13.05c	20.05c	26.30c	31.80c	37.05c	39.55c	40.55c
					Sep24	6.05c	13.05c	19.30c	24.80c	30.05c	32.55c	33.55c
						Oct24	7.00c	13.25c	18.75c	24.00c	26.50c	27.50c
							Nov24	6.25c	11.75c	17.00c	19.50c	20.50c
								Dec24	5.50c	10.75c	13.25c	14.25c
									Jan25	5.25c	7.75c	8.75c
										Feb25	2.50c	3.50c
											Mar25	1.00c
												Apr25



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



# LME Valuation - Lead

Cash - 3M: 31.09c

Date: 2024-04-08

	Cash	3M	Apr24	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25
Cash	2112.91													
3M	2144.00													
Apr24	2115.66													
May24	2130.16													
Jun24	2138.87													
Jul24	2148.76													
Aug24	2157.50													
Sep24	2164.50													
Oct24	2171.50													
Nov24	2180.50													
Dec24	2189.50													
Jan25	2195.50													
Feb25	2200.00													
Mar25	2202.00													
Apr25	2203.75													

	Cash-Apr24	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25
Cash	2.75c	17.25c	25.96c	35.85c	44.59c	51.59c	58.59c	67.59c	76.59c	82.59c	87.09c	89.09c

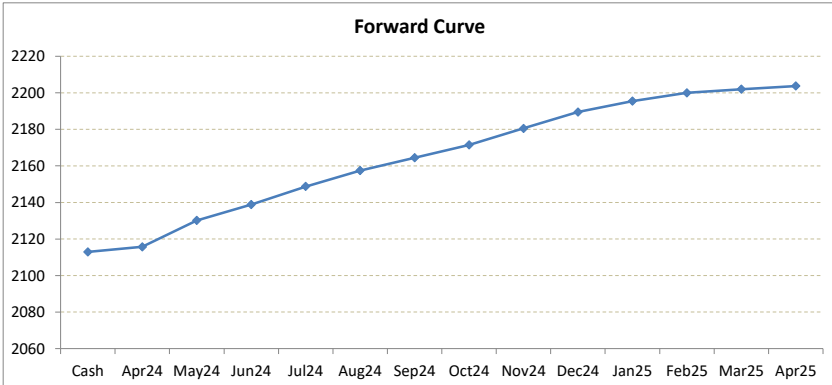
	Apr24-3M	May24-3M	Jun24-3M	3M-Jul24	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25
3M	28.34c	13.84c	5.13c	4.76c	13.50c	20.50c	27.50c	36.50c	45.50c	51.50c	56.00c	58.00c

	Apr24-May24	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25
3rd wed	14.50c	8.71c	9.89c	8.74c	7.00c	7.00c	9.00c	9.00c	6.00c	4.50c	2.00c	1.75c

	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
Apr24	14.50c	23.21c	33.10c	41.84c	48.84c	55.84c	64.84c	73.84c	79.84c	84.34c	86.34c	88.09c
	May24	8.71c	18.60c	27.34c	34.34c	41.34c	50.34c	59.34c	65.34c	69.84c	71.84c	73.59c
		Jun24	9.89c	18.63c	25.63c	32.63c	41.63c	50.63c	56.63c	61.13c	63.13c	64.88c
			Jul24	8.74c	15.74c	22.74c	31.74c	40.74c	46.74c	51.24c	53.24c	54.99c
				Aug24	7.00c	14.00c	23.00c	32.00c	38.00c	42.50c	44.50c	46.25c
					Sep24	7.00c	16.00c	25.00c	31.00c	35.50c	37.50c	39.25c
						Oct24	9.00c	18.00c	24.00c	28.50c	30.50c	32.25c
							Nov24	9.00c	15.00c	19.50c	21.50c	23.25c
								Dec24	6.00c	10.50c	12.50c	14.25c
									Jan25	4.50c	6.50c	8.25c
										Feb25	2.00c	3.75c
											Mar25	1.75c
												Apr25



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



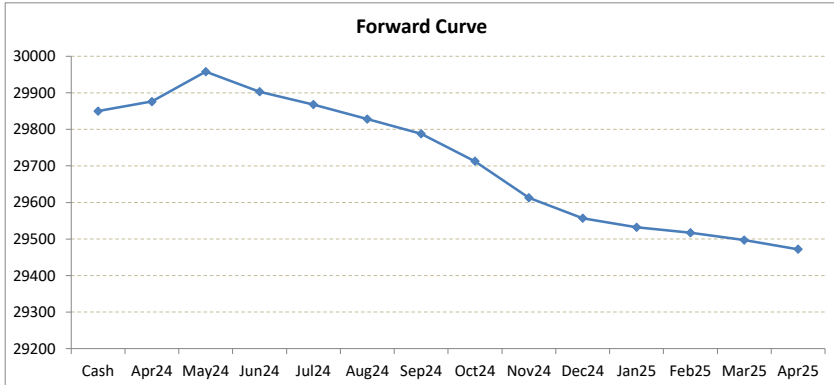
# LME Valuation - Tin

Cash - 3M: **1.82b**

Date: **2024-04-08**

**Cash 29849.82**  
**3M 29848.00**  
 Apr24 **29875.99**  
 May24 **29958.00**  
 Jun24 **29903.00**  
 Jul24 **29868.00**  
 Aug24 **29828.00**  
 Sep24 **29788.00**  
 Oct24 **29713.00**  
 Nov24 **29613.00**  
 Dec24 **29557.00**  
 Jan25 **29532.00**  
 Feb25 **29517.00**  
 Mar25 **29497.00**  
 Apr25 **29472.00**

	Cash-Apr24	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25
Cash	26.17c	108.18c	53.18c	18.18c	21.82b	61.82b	136.82b	236.82b	292.82b	317.82b	332.82b	352.82b
	Apr24-3M	May24-3M	Jun24-3M	3M-Jul24	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25
3M	27.99b	110.00b	55.00b	20.00c	20.00b	60.00b	135.00b	235.00b	291.00b	316.00b	331.00b	351.00b
	Apr24-May24	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25
3rd wed	82.01c	55.00b	35.00b	40.00b	40.00b	75.00b	100.00b	56.00b	25.00b	15.00b	20.00b	25.00b
	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
Apr24	82.01c	27.01c	7.99b	47.99b	87.99b	162.99b	262.99b	318.99b	343.99b	358.99b	378.99b	403.99b
	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
May24		55.00b	90.00b	130.00b	170.00b	245.00b	345.00b	401.00b	426.00b	441.00b	461.00b	486.00b
	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	
Jun24		35.00b	75.00b	115.00b	190.00b	290.00b	346.00b	371.00b	386.00b	406.00b	431.00b	
	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25		
Jul24		40.00b	80.00b	155.00b	255.00b	311.00b	336.00b	351.00b	371.00b	396.00b		
	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25			
Aug24		40.00b	115.00b	215.00b	271.00b	296.00b	311.00b	331.00b	356.00b			
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25				
Sep24		75.00b	175.00b	231.00b	256.00b	271.00b	291.00b	316.00b				
	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25					
Oct24		100.00b	156.00b	181.00b	196.00b	216.00b	241.00b					
	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25						
Nov24		56.00b	81.00b	96.00b	116.00b	141.00b						
	Dec24	Jan25	Feb25	Mar25	Apr25							
Dec24		25.00b	40.00b	60.00b	85.00b							
	Jan25	Feb25	Mar25	Apr25								
Jan25		15.00b	35.00b	60.00b								
	Feb25	Mar25	Apr25									
Feb25		20.00b	45.00b									
	Mar25	Apr25										
Mar25		25.00b										
	Apr25											
Apr25												



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

