

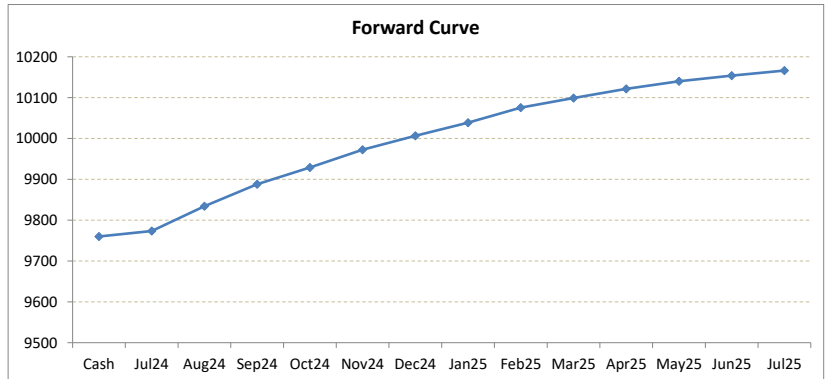
# LME Valuation - Copper

Cash - 3M: 154.99c

Date: 2024-07-08

**Cash 9760.01**  
**3M 9915.00**  
 Jul24 9773.61  
 Aug24 9834.10  
 Sep24 9888.01  
 Oct24 9929.04  
 Nov24 9972.54  
 Dec24 10006.54  
 Jan25 10038.54  
 Feb25 10075.54  
 Mar25 10099.04  
 Apr25 10121.54  
 May25 10140.04  
 Jun25 10154.04  
 Jul25 10166.29

	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25
Cash	13.60c	74.09c	128.00c	169.03c	212.53c	246.53c	278.53c	315.53c	339.03c	361.53c	380.03c	394.03c
	Jul24-3M	Aug24-3M	Sep24-3M	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25
3M	141.39c	80.90c	26.99c	14.04c	57.54c	91.54c	123.54c	160.54c	184.04c	206.54c	225.04c	239.04c
	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25
3rd wed	60.49c	53.91c	41.03c	43.50c	34.00c	32.00c	37.00c	23.50c	22.50c	18.50c	14.00c	12.25c
	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25
Jul24	60.49c	114.40c	155.43c	198.93c	232.93c	264.93c	301.93c	325.43c	347.93c	366.43c	380.43c	392.68c
Aug24		53.91c	94.94c	138.44c	172.44c	204.44c	241.44c	264.94c	287.44c	305.94c	319.94c	332.19c
Sep24			41.03c	84.53c	118.53c	150.53c	187.53c	211.03c	233.53c	252.03c	266.03c	278.28c
Oct24				43.50c	77.50c	109.50c	146.50c	170.00c	192.50c	211.00c	225.00c	237.25c
Nov24					34.00c	66.00c	103.00c	126.50c	149.00c	167.50c	181.50c	193.75c
Dec24						32.00c	69.00c	92.50c	115.00c	133.50c	147.50c	159.75c
Jan25							37.00c	60.50c	83.00c	101.50c	115.50c	127.75c
Feb25								23.50c	46.00c	64.50c	78.50c	90.75c
Mar25									22.50c	41.00c	55.00c	67.25c
Apr25										18.50c	32.50c	44.75c
May25											14.00c	26.25c
Jun25												12.25c
Jul25												



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



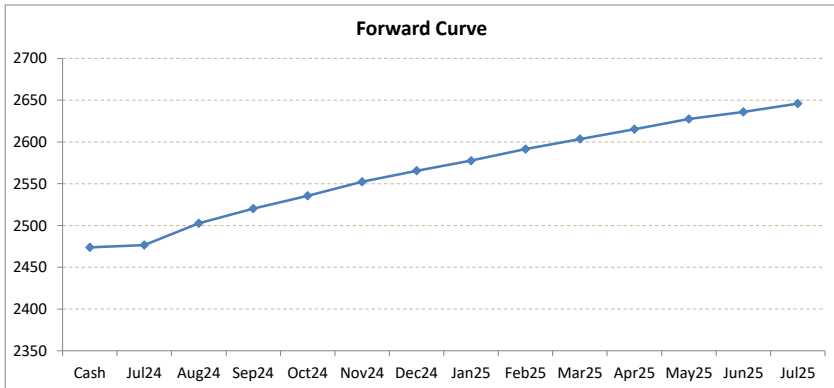
# LME Valuation - Aluminium

Cash - 3M: 57.58c

Date: 2024-07-08

**Cash 2473.92**  
**3M 2531.50**  
 Jul24 **2476.59**  
 Aug24 **2502.59**  
 Sep24 **2520.28**  
 Oct24 **2535.56**  
 Nov24 **2552.28**  
 Dec24 **2565.56**  
 Jan25 **2577.56**  
 Feb25 **2591.56**  
 Mar25 **2603.56**  
 Apr25 **2615.31**  
 May25 **2627.56**  
 Jun25 **2636.06**  
 Jul25 **2646.06**

	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25
Cash	2.67c	28.67c	46.36c	61.64c	78.36c	91.64c	103.64c	117.64c	129.64c	141.39c	153.64c	162.14c
	Jul24-3M	Aug24-3M	Sep24-3M	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25
3M	54.91c	28.91c	11.22c	4.06c	20.78c	34.06c	46.06c	60.06c	72.06c	83.81c	96.06c	104.56c
	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25
3rd wed	26.00c	17.69c	15.28c	16.72c	13.28c	12.00c	14.00c	12.00c	11.75c	12.25c	8.50c	10.00c
	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25
Jul24	26.00c	43.69c	58.97c	75.69c	88.97c	100.97c	114.97c	126.97c	138.72c	150.97c	159.47c	169.47c
	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25
Aug25	17.69c	32.97c	49.69c	62.97c	74.97c	88.97c	100.97c	112.72c	124.97c	133.47c	143.47c	
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	
Sep25	15.28c	32.00c	45.28c	57.28c	71.28c	83.28c	95.03c	107.28c	115.78c	125.78c		
	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25		
Oct25	16.72c	30.00c	42.00c	56.00c	68.00c	79.75c	92.00c	100.50c	110.50c			
	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25			
Nov25	13.28c	25.28c	39.28c	51.28c	63.03c	75.28c	83.78c	93.78c				
	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25				
Dec25	12.00c	26.00c	38.00c	49.75c	62.00c	70.50c	80.50c					
	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25					
Jan26	14.00c	26.00c	37.75c	50.00c	58.50c	68.50c						
	Feb25	Mar25	Apr25	May25	Jun25	Jul25						
Feb26	12.00c	23.75c	36.00c	44.50c	54.50c							
	Mar25	Apr25	May25	Jun25	Jul25							
Mar26	11.75c	24.00c	32.50c	42.50c								
	Apr25	May25	Jun25	Jul25								
Apr26	12.25c	20.75c	30.75c									
	May25	Jun25	Jul25									
May26	8.50c	18.50c										
	Jun25	Jul25										
Jun26	10.00c											
	Jul25											
Jul26												



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

# LME Valuation - Nickel

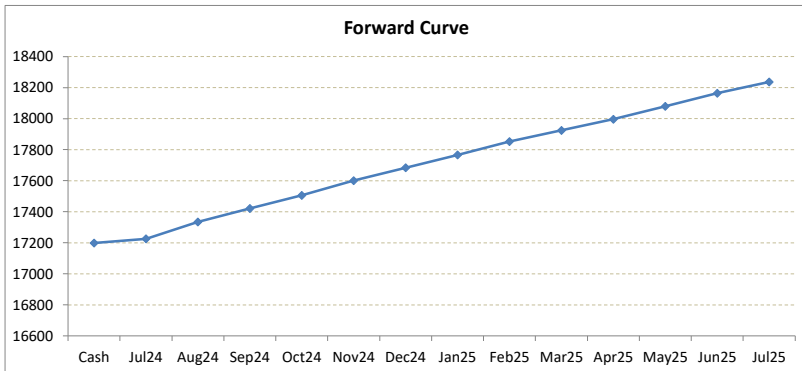
Cash - 3M: 274.33c

Date: 2024-07-08

	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25
<b>Cash</b>	<b>17198.67</b>											
<b>3M</b>	<b>17473.00</b>											
Jul24	<b>17226.67</b>											
Aug24	<b>17334.54</b>											
Sep24	<b>17421.71</b>											
Oct24	<b>17505.24</b>											
Nov24	<b>17600.24</b>											
Dec24	<b>17684.24</b>											
Jan25	<b>17765.99</b>											
Feb25	<b>17852.24</b>											
Mar25	<b>17924.24</b>											
Apr25	<b>17996.24</b>											
May25	<b>18079.24</b>											
Jun25	<b>18163.24</b>											
Jul25	<b>18236.24</b>											

	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25
Cash	28.00c	135.87c	223.04c	306.57c	401.57c	485.57c	567.32c	653.57c	725.57c	797.57c	880.57c	964.57c
3M	246.33c	138.46c	51.29c	32.24c	127.24c	211.24c	292.99c	379.24c	451.24c	523.24c	606.24c	690.24c
3rd wed	107.87c	87.17c	83.53c	95.00c	84.00c	81.75c	86.25c	72.00c	72.00c	83.00c	84.00c	73.00c
Jul24	107.87c	195.04c	278.57c	373.57c	457.57c	539.32c	625.57c	697.57c	769.57c	852.57c	936.57c	1009.57c
Aug24	87.17c	170.70c	265.70c	349.70c	431.45c	517.70c	589.70c	661.70c	744.70c	828.70c	901.70c	
Sep24	83.53c	178.53c	262.53c	344.28c	430.53c	502.53c	574.53c	657.53c	741.53c	814.53c		
Oct24	95.00c	179.00c	260.75c	347.00c	419.00c	491.00c	574.00c	658.00c	731.00c			
Nov24	84.00c	165.75c	252.00c	324.00c	396.00c	479.00c	563.00c	636.00c				
Dec24	81.75c	168.00c	240.00c	312.00c	395.00c	479.00c	552.00c					
Jan25	86.25c	158.25c	230.25c	313.25c	397.25c	470.25c						
Feb25	72.00c	144.00c	227.00c	311.00c	384.00c							
Mar25	72.00c	155.00c	239.00c	312.00c								
Apr25	83.00c	167.00c	240.00c									
May25	84.00c	157.00c										
Jun25	73.00c											
Jul25												



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

\*\* Source: Reuters

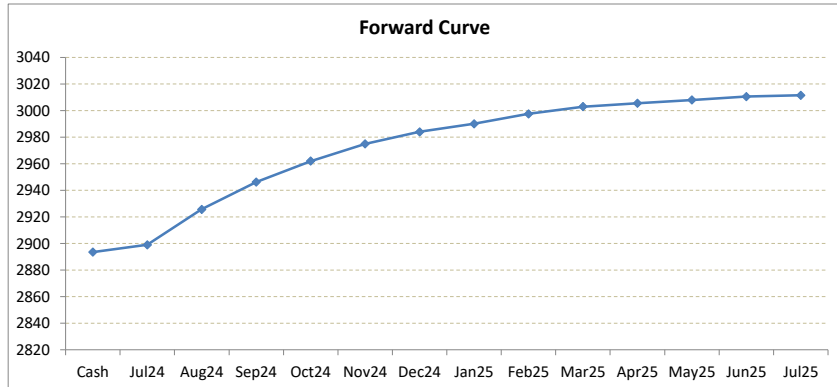
# LME Valuation - Zinc

Cash - 3M: **61.96c**

Date: **2024-07-08**

**Cash 2893.54**  
**3M 2955.50**  
 Jul24 **2898.94**  
 Aug24 **2925.67**  
 Sep24 **2946.26**  
 Oct24 **2962.00**  
 Nov24 **2975.00**  
 Dec24 **2984.00**  
 Jan25 **2990.00**  
 Feb25 **2997.50**  
 Mar25 **3003.00**  
 Apr25 **3005.50**  
 May25 **3008.00**  
 Jun25 **3010.50**  
 Jul25 **3011.50**

	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25
Cash	5.40c	32.13c	52.72c	68.46c	81.46c	90.46c	96.46c	103.96c	109.46c	111.96c	114.46c	116.96c
	Jul24-3M	Aug24-3M	Sep24-3M	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25
3M	56.56c	29.83c	9.24c	6.50c	19.50c	28.50c	34.50c	42.00c	47.50c	50.00c	52.50c	55.00c
	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25
3rd wed	26.73c	20.59c	15.74c	13.00c	9.00c	6.00c	7.50c	5.50c	2.50c	2.50c	2.50c	1.00c
	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25
Jul24	26.73c	47.32c	63.06c	76.06c	85.06c	91.06c	98.56c	104.06c	106.56c	109.06c	111.56c	112.56c
	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25
Aug24	20.59c	36.33c	49.33c	58.33c	64.33c	71.83c	77.33c	79.83c	82.33c	84.83c	85.83c	
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	
Sep24	15.74c	28.74c	37.74c	43.74c	51.24c	56.74c	59.24c	61.74c	64.24c	65.24c		
	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25		
Oct24	13.00c	22.00c	28.00c	35.50c	41.00c	43.50c	46.00c	48.50c	49.50c			
	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25			
Nov24	9.00c	15.00c	22.50c	28.00c	30.50c	33.00c	35.50c	36.50c				
	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25				
Dec24	6.00c	13.50c	19.00c	21.50c	24.00c	26.50c	27.50c					
	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25					
Jan25	7.50c	13.00c	15.50c	18.00c	20.50c	21.50c						
	Feb25	Mar25	Apr25	May25	Jun25	Jul25						
Feb25	5.50c	8.00c	10.50c	13.00c	14.00c							
	Mar25	Apr25	May25	Jun25	Jul25							
Mar25	2.50c	5.00c	7.50c	8.50c								
	Apr25	May25	Jun25	Jul25								
Apr25	2.50c	5.00c	6.00c									
	May25	Jun25	Jul25									
May25	2.50c	3.50c										
	Jun25	Jul25										
Jun25	1.00c											
	Jul25											
Jul25												



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

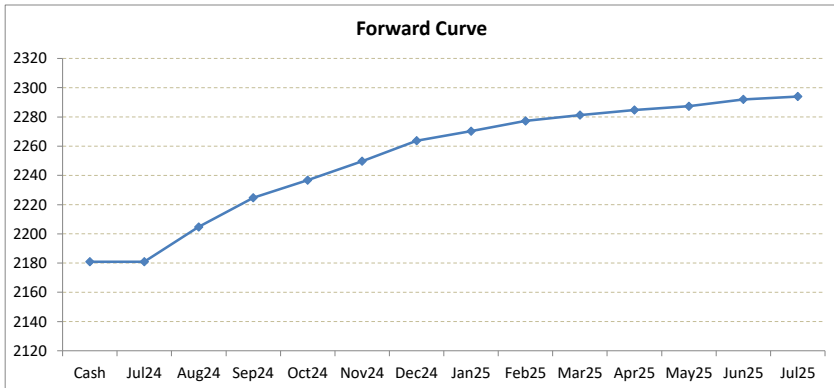
# LME Valuation - Lead

Cash - 3M: **50.57c**

Date: **2024-07-08**

**Cash 2180.93**  
**3M 2231.50**  
 Jul24 **2180.93**  
 Aug24 **2204.68**  
 Sep24 **2224.69**  
 Oct24 **2236.75**  
 Nov24 **2249.75**  
 Dec24 **2263.75**  
 Jan25 **2270.25**  
 Feb25 **2277.25**  
 Mar25 **2281.25**  
 Apr25 **2284.75**  
 May25 **2287.25**  
 Jun25 **2292.00**  
 Jul25 **2294.00**

	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	
Cash	0.00b	23.75c	43.76c	55.82c	68.82c	82.82c	89.32c	96.32c	100.32c	103.82c	106.32c	111.07c	
	Jul24-3M	Aug24-3M	Sep24-3M	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	
3M	50.57c	26.82c	6.81c	5.25c	18.25c	32.25c	38.75c	45.75c	49.75c	53.25c	55.75c	60.50c	
	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	
3rd wed	23.75c	20.01c	12.06c	13.00c	14.00c	6.50c	7.00c	4.00c	3.50c	2.50c	4.75c	2.00c	
	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	
Jul24	23.75c	43.76c	55.82c	68.82c	82.82c	89.32c	96.32c	100.32c	103.82c	106.32c	111.07c	113.07c	
	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	
Aug24		20.01c	32.07c	45.07c	59.07c	65.57c	72.57c	76.57c	80.07c	82.57c	87.32c	89.32c	
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25		
Sep24			12.06c	25.06c	39.06c	45.56c	52.56c	56.56c	60.06c	62.56c	67.31c	69.31c	
	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25			
Oct24				13.00c	27.00c	33.50c	40.50c	44.50c	48.00c	50.50c	55.25c	57.25c	
	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25				
Nov24					14.00c	20.50c	27.50c	31.50c	35.00c	37.50c	42.25c	44.25c	
	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25					
Dec24						6.50c	13.50c	17.50c	21.00c	23.50c	28.25c	30.25c	
	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25						
Jan25							7.00c	11.00c	14.50c	17.00c	21.75c	23.75c	
	Feb25	Mar25	Apr25	May25	Jun25	Jul25							
Feb25								4.00c	7.50c	10.00c	14.75c	16.75c	
	Mar25	Apr25	May25	Jun25	Jul25								
Mar25									3.50c	6.00c	10.75c	12.75c	
	Apr25	May25	Jun25	Jul25									
Apr25										2.50c	7.25c	9.25c	
	May25	Jun25	Jul25										
May25											4.75c	6.75c	
	Jun25	Jul25											
Jun25												2.00c	
	Jul25												
Jul25													2.00c



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

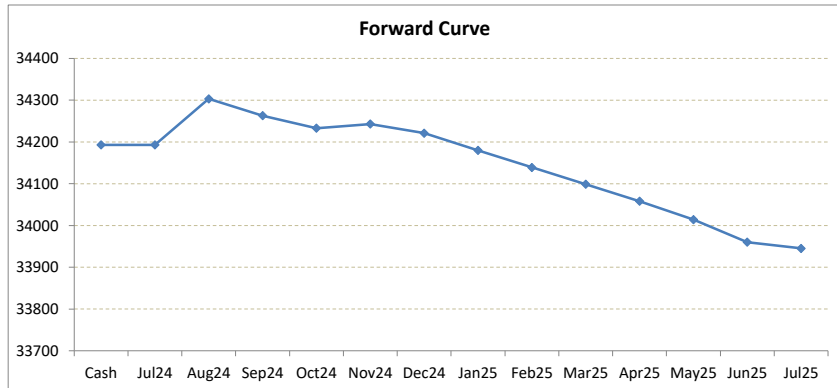
# LME Valuation - Tin

Cash - 3M: 25.00c

Date: 2024-07-08

**Cash 34193.00**  
**3M 34218.00**  
 Jul24 34193.00  
 Aug24 34303.00  
 Sep24 34263.00  
 Oct24 34233.00  
 Nov24 34243.00  
 Dec24 34221.00  
 Jan25 34180.00  
 Feb25 34139.00  
 Mar25 34099.00  
 Apr25 34058.00  
 May25 34014.00  
 Jun25 33960.00  
 Jul25 33945.00

	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25
Cash	0.00b	110.00c	70.00c	40.00c	50.00c	28.00c	13.00b	54.00b	94.00b	135.00b	179.00b	233.00b
	Jul24-3M	Aug24-3M	Sep24-3M	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25
3M	25.00c	85.00b	45.00b	15.00c	25.00c	3.00c	38.00b	79.00b	119.00b	160.00b	204.00b	258.00b
	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25
3rd wed	110.00c	40.00b	30.00b	10.00c	22.00b	41.00b	41.00b	40.00b	41.00b	44.00b	54.00b	15.00b
	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25
Jul24	110.00c	70.00c	40.00c	50.00c	28.00c	13.00b	54.00b	94.00b	135.00b	179.00b	233.00b	248.00b
	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25
Aug24	40.00b	70.00b	60.00b	82.00b	123.00b	164.00b	204.00b	245.00b	289.00b	343.00b	358.00b	
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	
Sep24	30.00b	20.00b	42.00b	83.00b	124.00b	164.00b	205.00b	249.00b	303.00b	318.00b		
	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25		
Oct24	10.00c	12.00b	53.00b	94.00b	134.00b	175.00b	219.00b	273.00b	288.00b			
	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25			
Nov24	22.00b	63.00b	104.00b	144.00b	185.00b	229.00b	283.00b	298.00b				
	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25				
Dec24	41.00b	82.00b	122.00b	163.00b	207.00b	261.00b	276.00b					
	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25					
Jan25	41.00b	81.00b	122.00b	166.00b	220.00b	235.00b						
	Feb25	Mar25	Apr25	May25	Jun25	Jul25						
Feb25	40.00b	81.00b	125.00b	179.00b	194.00b							
	Mar25	Apr25	May25	Jun25	Jul25							
Mar25	41.00b	85.00b	139.00b	154.00b								
	Apr25	May25	Jun25	Jul25								
Apr25	44.00b	98.00b	113.00b									
	May25	Jun25	Jul25									
May25	54.00b	69.00b										
	Jun25	Jul25										
Jun25	15.00b											
	Jul25											
Jul25												



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