

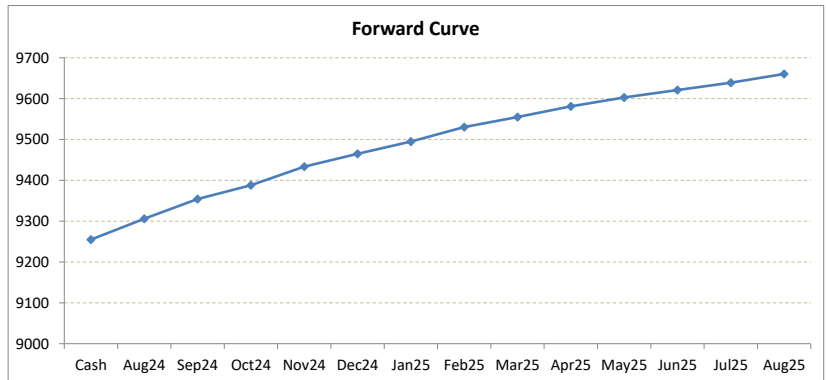
# LME Valuation - Copper

Cash - 3M: 131.10c

Date: 2024-07-18

**Cash 9254.90**  
**3M 9386.00**  
 Aug24 9305.90  
 Sep24 9354.07  
 Oct24 9387.95  
 Nov24 9433.46  
 Dec24 9465.00  
 Jan25 9495.00  
 Feb25 9530.49  
 Mar25 9555.00  
 Apr25 9581.00  
 May25 9603.00  
 Jun25 9621.00  
 Jul25 9639.00  
 Aug25 9660.50

	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25
Cash	51.00c	99.17c	133.05c	178.56c	210.10c	240.10c	275.59c	300.10c	326.10c	348.10c	366.10c	384.10c
	Aug24-3M	Sep24-3M	Oct24-3M	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25
3M	80.10c	31.93c	1.95b	47.46c	79.00c	109.00c	144.49c	169.00c	195.00c	217.00c	235.00c	253.00c
	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25
3rd wed	48.17c	33.88c	45.51c	31.54c	30.00c	35.49c	24.51c	26.00c	22.00c	18.00c	18.00c	21.50c
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25
Aug24	48.17c	82.05c	127.56c	159.10c	189.10c	224.59c	249.10c	275.10c	297.10c	315.10c	333.10c	354.60c
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25
May25	33.88c	79.39c	110.93c	140.93c	176.42c	200.93c	226.93c	248.93c	266.93c	284.93c	306.43c	
Jun25		45.51c	77.05c	107.05c	142.54c	167.05c	193.05c	215.05c	233.05c	251.05c	272.55c	
Jul25			31.54c	61.54c	97.03c	121.54c	147.54c	169.54c	187.54c	205.54c	227.04c	
Aug25				30.00c	65.49c	90.00c	116.00c	138.00c	156.00c	174.00c	195.50c	
					35.49c	60.00c	86.00c	108.00c	126.00c	144.00c	165.50c	
						24.51c	50.51c	72.51c	90.51c	108.51c	130.01c	
							26.00c	48.00c	66.00c	84.00c	105.50c	
								22.00c	40.00c	58.00c	79.50c	
									18.00c	36.00c	57.50c	
										18.00c	39.50c	
											21.50c	
												Aug25



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 \*\* Source: Reuters



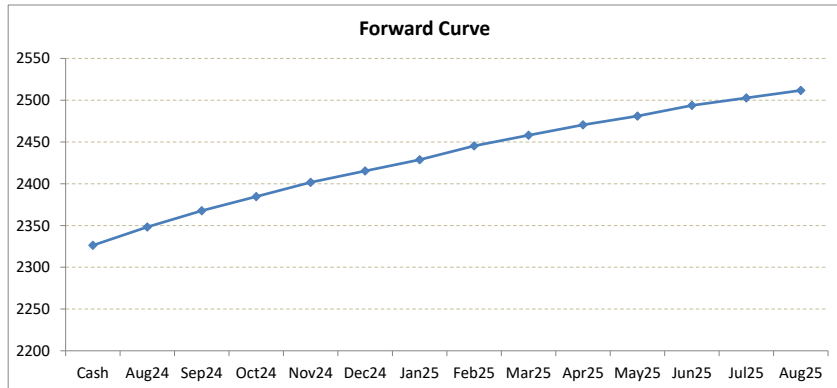
# LME Valuation - Aluminium

Cash - 3M: 58.76c

Date: 2024-07-18

**Cash 2326.24**  
**3M 2385.00**  
 Aug24 **2348.15**  
 Sep24 **2367.76**  
 Oct24 **2384.59**  
 Nov24 **2401.68**  
 Dec24 **2415.25**  
 Jan25 **2428.75**  
 Feb25 **2445.25**  
 Mar25 **2458.00**  
 Apr25 **2470.50**  
 May25 **2481.00**  
 Jun25 **2493.75**  
 Jul25 **2502.75**  
 Aug25 **2511.75**

	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	
Cash	21.91c	41.52c	58.35c	75.44c	89.01c	102.51c	119.01c	131.76c	144.26c	154.76c	167.51c	176.51c	
	Aug24-3M	Sep24-3M	Oct24-3M	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25	
3M	36.85c	17.24c	0.41c	16.68c	30.25c	43.75c	60.25c	73.00c	85.50c	96.00c	108.75c	117.75c	
	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25	
3rd wed	19.61c	16.83c	17.09c	13.57c	13.50c	16.50c	12.75c	12.50c	10.50c	12.75c	9.00c	9.00c	
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	
Aug24	19.61c	36.44c	53.53c	67.10c	80.60c	97.10c	109.85c	122.35c	132.85c	145.60c	154.60c	163.60c	
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	
Sep24		16.83c	33.92c	47.49c	60.99c	77.49c	90.24c	102.74c	113.24c	125.99c	134.99c	143.99c	
Oct24			17.09c	30.66c	44.16c	60.66c	73.41c	85.91c	96.41c	109.16c	118.16c	127.16c	
Nov24				13.57c	27.07c	43.57c	56.32c	68.82c	79.32c	92.07c	101.07c	110.07c	
Dec24					13.50c	30.00c	42.75c	55.25c	65.75c	78.50c	87.50c	96.50c	
Jan25						16.50c	29.25c	41.75c	52.25c	65.00c	74.00c	83.00c	
Feb25							12.75c	25.25c	35.75c	48.50c	57.50c	66.50c	
Mar25								12.50c	23.00c	35.75c	44.75c	53.75c	
Apr25									10.50c	23.25c	32.25c	41.25c	
May25										12.75c	21.75c	30.75c	
Jun25											9.00c	18.00c	
Jul25												9.00c	
Aug25													9.00c



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 \*\* Source: Reuters

# LME Valuation - Nickel

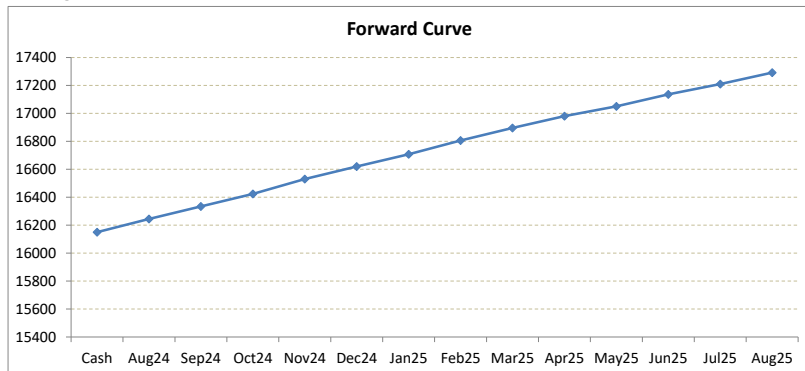
Cash - 3M: **272.89c**

Date: **2024-07-18**

	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25
<b>Cash</b>	<b>16150.11</b>											
<b>3M</b>	<b>16423.00</b>											
Aug24	<b>16245.11</b>											
Sep24	<b>16334.61</b>											
Oct24	<b>16423.88</b>											
Nov24	<b>16530.80</b>											
Dec24	<b>16620.00</b>											
Jan25	<b>16708.00</b>											
Feb25	<b>16806.00</b>											
Mar25	<b>16896.00</b>											
Apr25	<b>16981.00</b>											
May25	<b>17051.00</b>											
Jun25	<b>17136.00</b>											
Jul25	<b>17210.00</b>											
Aug25	<b>17292.00</b>											

	Cash	3M	3rd wed	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25
Cash	95.00c	184.50c	273.77c	380.69c	469.89c	557.89c	655.89c	745.89c	830.89c	900.89c	985.89c	1059.89c				
3M	177.89c	88.39c	0.88b	107.80c	197.00c	285.00c	383.00c	473.00c	558.00c	628.00c	713.00c	787.00c				
3rd wed	89.50c	89.27c	106.92c	89.20c	88.00c	98.00c	90.00c	85.00c	70.00c	85.00c	74.00c	82.00c				
Aug24	89.50c	178.77c	285.69c	374.89c	462.89c	560.89c	650.89c	735.89c	805.89c	890.89c	964.89c	1046.89c				
Sep24		89.27c	196.19c	285.39c	373.39c	471.39c	561.39c	646.39c	716.39c	801.39c	875.39c	957.39c				
Oct24			106.92c	196.12c	284.12c	382.12c	472.12c	557.12c	627.12c	712.12c	786.12c	868.12c				
Nov24				89.20c	177.20c	275.20c	365.20c	450.20c	520.20c	605.20c	679.20c	761.20c				
Dec24					88.00c	186.00c	276.00c	361.00c	431.00c	516.00c	590.00c	672.00c				
Jan25						98.00c	188.00c	273.00c	343.00c	428.00c	502.00c	584.00c				
Feb25							90.00c	175.00c	245.00c	330.00c	404.00c	486.00c				
Mar25								85.00c	155.00c	240.00c	314.00c	396.00c				
Apr25									70.00c	155.00c	229.00c	311.00c				
May25										85.00c	159.00c	241.00c				
Jun25											74.00c	156.00c				
Jul25												82.00c				
Aug25																



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\*\* Source: Reuters

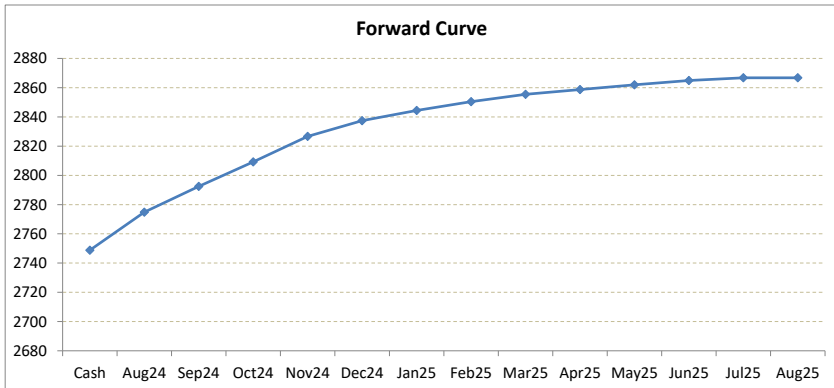
# LME Valuation - Zinc

Cash - 3M: **60.17c**

Date: **2024-07-18**

**Cash 2748.83**  
**3M 2809.00**  
 Aug24 **2774.81**  
 Sep24 **2792.43**  
 Oct24 **2809.26**  
 Nov24 **2826.64**  
 Dec24 **2837.43**  
 Jan25 **2844.43**  
 Feb25 **2850.43**  
 Mar25 **2855.43**  
 Apr25 **2858.75**  
 May25 **2861.93**  
 Jun25 **2864.93**  
 Jul25 **2866.75**  
 Aug25 **2866.75**

	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25
Cash	25.98c	43.60c	60.43c	77.81c	88.60c	95.60c	101.60c	106.60c	109.92c	113.10c	116.10c	117.92c
	Aug24-3M	Sep24-3M	Oct24-3M	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25
3M	34.19c	16.57c	0.26b	17.64c	28.43c	35.43c	41.43c	46.43c	49.75c	52.93c	55.93c	57.75c
	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25
3rd wed	17.62c	16.83c	17.38c	10.79c	7.00c	6.00c	5.00c	3.32c	3.18c	3.00c	1.82c	0.00b
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25
Aug24	17.62c	34.45c	51.83c	62.62c	69.62c	75.62c	80.62c	83.94c	87.12c	90.12c	91.94c	91.94c
	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25
Sep24	16.83c	34.21c	45.00c	52.00c	58.00c	63.00c	66.32c	69.50c	72.50c	74.32c	74.32c	
Oct24		17.38c	28.17c	35.17c	41.17c	46.17c	49.49c	52.67c	55.67c	57.49c	57.49c	
Nov24			10.79c	17.79c	23.79c	28.79c	32.11c	35.29c	38.29c	40.11c	40.11c	
Dec24				7.00c	13.00c	18.00c	21.32c	24.50c	27.50c	29.32c	29.32c	
Jan25					6.00c	11.00c	14.32c	17.50c	20.50c	22.32c	22.32c	
Feb25						5.00c	8.32c	11.50c	14.50c	16.32c	16.32c	
Mar25							3.32c	6.50c	9.50c	11.32c	11.32c	
Apr25								3.18c	6.18c	8.00c	8.00c	
May25									3.00c	4.82c	4.82c	
Jun25										1.82c	1.82c	
Jul25											0.00b	
Aug25												0.00b



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 \*\* Source: Reuters

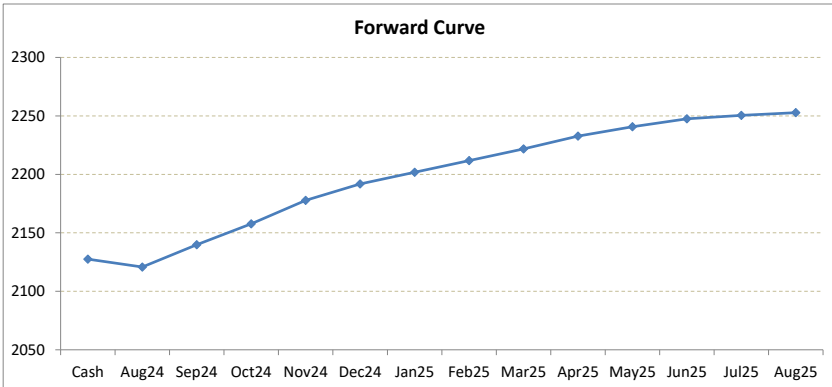


# LME Valuation - Lead

Cash - 3M: 29.46c

Date: 2024-07-18

<b>Cash</b>	<b>2127.54</b>		Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25
<b>3M</b>	<b>2157.00</b>	Cash	6.75b	12.25c	30.20c	50.23c	64.23c	74.23c	84.23c	94.23c	105.23c	113.23c	119.98c	122.98c
Aug24	<b>2120.79</b>													
Sep24	<b>2139.79</b>		Aug24-3M	Sep24-3M	Oct24-3M	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25
Oct24	<b>2157.74</b>	3M	36.21c	17.21c	0.74b	20.77c	34.77c	44.77c	54.77c	64.77c	75.77c	83.77c	90.52c	93.52c
Nov24	<b>2177.77</b>													
Dec24	<b>2191.77</b>		Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25
Jan25	<b>2201.77</b>	3rd wed	19.00c	17.95c	20.03c	14.00c	10.00c	10.00c	10.00c	11.00c	8.00c	6.75c	3.00c	2.25c
Feb25	<b>2211.77</b>													
Mar25	<b>2221.77</b>		Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25
Apr25	<b>2232.77</b>	Aug24	19.00c	36.95c	56.98c	70.98c	80.98c	90.98c	100.98c	111.98c	119.98c	126.73c	129.73c	131.98c
May25	<b>2240.77</b>		Sep24	17.95c	37.98c	51.98c	61.98c	71.98c	81.98c	92.98c	100.98c	107.73c	110.73c	112.98c
Jun25	<b>2247.52</b>			Oct24	20.03c	34.03c	44.03c	54.03c	64.03c	75.03c	83.03c	89.78c	92.78c	95.03c
Jul25	<b>2250.52</b>				Nov24	14.00c	24.00c	34.00c	44.00c	55.00c	63.00c	69.75c	72.75c	75.00c
Aug25	<b>2252.77</b>					Dec24	10.00c	20.00c	30.00c	41.00c	49.00c	55.75c	58.75c	61.00c
							Jan25	10.00c	20.00c	31.00c	39.00c	45.75c	48.75c	51.00c
								Feb25	10.00c	21.00c	29.00c	35.75c	38.75c	41.00c
									Mar25	11.00c	19.00c	25.75c	28.75c	31.00c
										Apr25	8.00c	14.75c	17.75c	20.00c
											May25	6.75c	9.75c	12.00c
												Jun25	3.00c	5.25c
													Jul25	2.25c
														Aug25



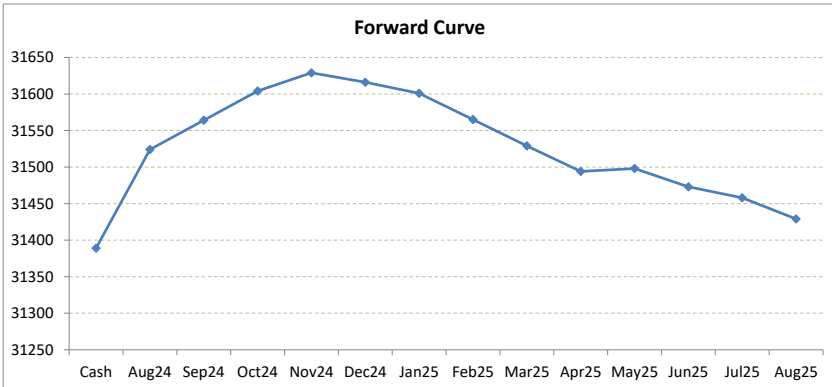
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 \*\* Source: Reuters

# LME Valuation - Tin

Cash - 3M: 214.98c

Date: 2024-07-18

<b>Cash</b>	<b>31389.02</b>		Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25
<b>3M</b>	<b>31604.00</b>	Cash	135.00c	175.00c	215.00c	239.98c	226.98c	211.98c	175.98c	139.98c	104.98c	108.98c	83.98c	68.98c
Aug24	<b>31524.02</b>													
Sep24	<b>31564.02</b>		Aug24-3M	Sep24-3M	Oct24-3M	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25
Oct24	<b>31604.02</b>	3M	79.98c	39.98c	0.02b	25.00c	12.00c	3.00b	39.00b	75.00b	110.00b	106.00b	131.00b	146.00b
Nov24	<b>31629.00</b>													
Dec24	<b>31616.00</b>		Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25
Jan25	<b>31601.00</b>	3rd wed	40.00c	40.00c	24.98c	13.00b	15.00b	36.00b	36.00b	35.00b	4.00c	25.00b	15.00b	29.00b
Feb25	<b>31565.00</b>													
Mar25	<b>31529.00</b>		Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25
Apr25	<b>31494.00</b>	Aug24	40.00c	80.00c	104.98c	91.98c	76.98c	40.98c	4.98c	30.02b	26.02b	51.02b	66.02b	95.02b
May25	<b>31498.00</b>		Sep24	40.00c	64.98c	51.98c	36.98c	0.98c	35.02b	70.02b	66.02b	91.02b	106.02b	135.02b
Jun25	<b>31473.00</b>			Oct24	24.98c	11.98c	3.02b	39.02b	75.02b	110.02b	106.02b	131.02b	146.02b	175.02b
Jul25	<b>31458.00</b>				Nov24	13.00b	28.00b	64.00b	100.00b	135.00b	131.00b	156.00b	171.00b	200.00b
Aug25	<b>31429.00</b>					Dec24	15.00b	51.00b	87.00b	122.00b	118.00b	143.00b	158.00b	187.00b
							Jan25	36.00b	72.00b	107.00b	103.00b	128.00b	143.00b	172.00b
								Feb25	36.00b	71.00b	67.00b	92.00b	107.00b	136.00b
									Mar25	35.00b	31.00b	56.00b	71.00b	100.00b
										Apr25	4.00c	21.00b	36.00b	65.00b
											May25	25.00b	40.00b	69.00b
												Jun25	15.00b	44.00b
													Jul25	29.00b
														Aug25



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 \*\* Source: Reuters

