

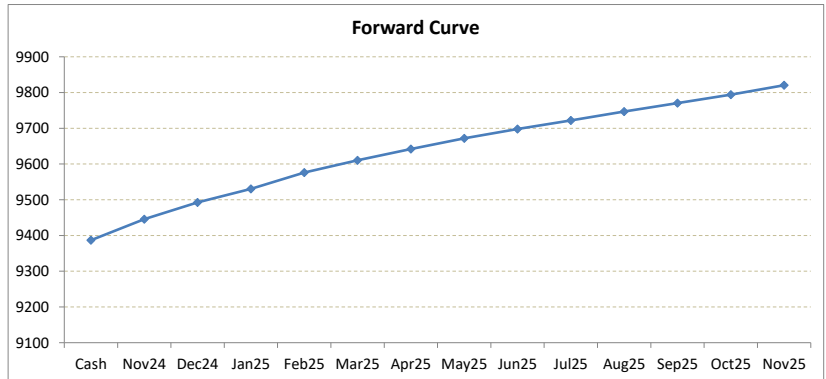
# LME Valuation - Copper

Cash - 3M: 143.79c

Date: 2024-10-15

**Cash 9386.71**  
**3M 9530.50**  
 Nov24 9445.69  
 Dec24 9492.44  
 Jan25 9530.50  
 Feb25 9576.06  
 Mar25 9610.50  
 Apr25 9642.00  
 May25 9672.00  
 Jun25 9698.00  
 Jul25 9721.75  
 Aug25 9746.75  
 Sep25 9770.44  
 Oct25 9793.94  
 Nov25 9820.44

	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25	Cash-Sep25	Cash-Oct25
Cash	58.98c	105.73c	143.79c	189.35c	223.79c	255.29c	285.29c	311.29c	335.04c	360.04c	383.73c	407.23c
	Nov24-3M	Dec24-3M	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25	3M-Aug25	3M-Sep25	3M-Oct25
3M	84.81c	38.06c	0.00b	45.56c	80.00c	111.50c	141.50c	167.50c	191.25c	216.25c	239.94c	263.44c
	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25	Aug25-Sep25	Sep25-Oct25	Oct25-Nov25
3rd wed	46.75c	38.06c	45.56c	34.44c	31.50c	30.00c	26.00c	23.75c	25.00c	23.69c	23.50c	26.50c
	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25
Nov24	46.75c	84.81c	130.37c	164.81c	196.31c	226.31c	252.31c	276.06c	301.06c	324.75c	348.25c	374.75c
	Dec24	38.06c	83.62c	118.06c	149.56c	179.56c	205.56c	229.31c	254.31c	278.00c	301.50c	328.00c
		Jan25	45.56c	80.00c	111.50c	141.50c	167.50c	191.25c	216.25c	239.94c	263.44c	289.94c
			Feb25	34.44c	65.94c	95.94c	121.94c	145.69c	170.69c	194.38c	217.88c	244.38c
				Mar25	31.50c	61.50c	87.50c	111.25c	136.25c	159.94c	183.44c	209.94c
					Apr25	30.00c	56.00c	79.75c	104.75c	128.44c	151.94c	178.44c
						May25	26.00c	49.75c	74.75c	98.44c	121.94c	148.44c
							Jun25	23.75c	48.75c	72.44c	95.94c	122.44c
								Jul25	25.00c	48.69c	72.19c	98.69c
									Aug25	23.69c	47.19c	73.69c
										Sep25	23.50c	50.00c
											Oct25	26.50c
												Nov25



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 \*\* Source: Reuters



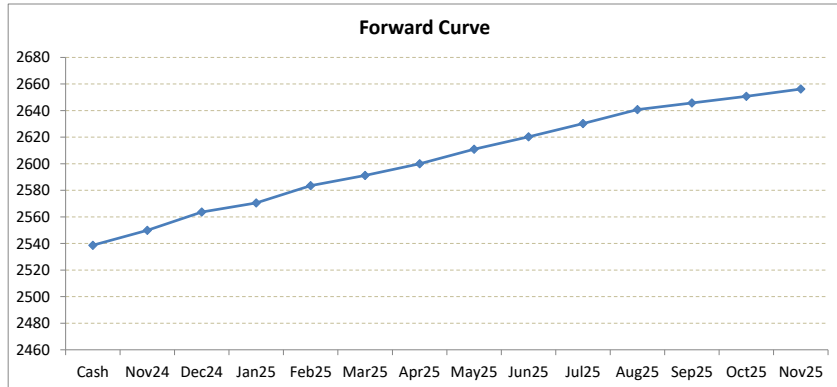
# LME Valuation - Aluminium

Cash - 3M: **31.83c**

Date: **2024-10-15**

**Cash 2538.67**  
**3M 2570.50**  
 Nov24 **2549.92**  
 Dec24 **2563.71**  
 Jan25 **2570.50**  
 Feb25 **2583.47**  
 Mar25 **2591.22**  
 Apr25 **2599.97**  
 May25 **2610.97**  
 Jun25 **2620.22**  
 Jul25 **2630.22**  
 Aug25 **2640.72**  
 Sep25 **2645.71**  
 Oct25 **2650.71**  
 Nov25 **2656.21**

	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25	Cash-Sep25	Cash-Oct25
Cash	11.25c	25.04c	31.83c	44.80c	52.55c	61.30c	72.30c	81.55c	91.55c	102.05c	107.04c	112.04c
	Nov24-3M	Dec24-3M	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25	3M-Aug25	3M-Sep25	3M-Oct25
3M	20.58c	6.79c	0.00b	12.97c	20.72c	29.47c	40.47c	49.72c	59.72c	70.22c	75.21c	80.21c
	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25	Aug25-Sep25	Sep25-Oct25	Oct25-Nov25
3rd wed	13.79c	6.79c	12.97c	7.75c	8.75c	11.00c	9.25c	10.00c	10.50c	4.99c	5.00c	5.50c
	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25
Nov24	13.79c	20.58c	33.55c	41.30c	50.05c	61.05c	70.30c	80.30c	90.80c	95.79c	100.79c	106.29c
	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25
		6.79c	19.76c	27.51c	36.26c	47.26c	56.51c	66.51c	77.01c	82.00c	87.00c	92.50c
	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25	
		12.97c	20.72c	29.47c	40.47c	49.72c	59.72c	70.22c	75.21c	80.21c	85.71c	
	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25		
		7.75c	16.50c	27.50c	36.75c	46.75c	57.25c	62.24c	67.24c	72.74c		
	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25			
		8.75c	19.75c	29.00c	39.00c	49.50c	54.49c	59.49c	64.99c			
	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25				
		11.00c	20.25c	30.25c	40.75c	45.74c	50.74c	56.24c				
	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25					
		9.25c	19.25c	29.75c	34.74c	39.74c	45.24c					
	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25						
		10.00c	20.50c	25.49c	30.49c	35.99c						
	Jul25	Aug25	Sep25	Oct25	Nov25							
		10.50c	15.49c	20.49c	25.99c							
	Aug25	Sep25	Oct25	Nov25								
		4.99c	9.99c	15.49c								
	Sep25	Oct25	Nov25									
		5.00c	10.50c									
	Oct25	Nov25										
		5.50c										



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 \*\* Source: Reuters

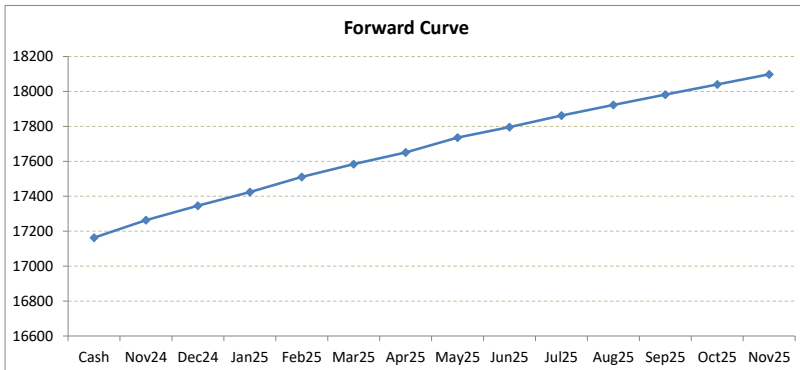
# LME Valuation - Nickel

Cash - 3M: 261.11c

Date: 2024-10-15

**Cash 17162.89**  
**3M 17424.00**  
 Nov24 **17262.89**  
 Dec24 **17346.18**  
 Jan25 **17424.00**  
 Feb25 **17511.00**  
 Mar25 **17584.00**  
 Apr25 **17651.00**  
 May25 **17736.00**  
 Jun25 **17796.00**  
 Jul25 **17862.00**  
 Aug25 **17923.18**  
 Sep25 **17982.18**  
 Oct25 **18040.18**  
 Nov25 **18098.18**

	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25	Cash-Sep25	Cash-Oct25
Cash	100.00c	183.29c	261.11c	348.11c	421.11c	488.11c	573.11c	633.11c	699.11c	760.29c	819.29c	877.29c
	Nov24-3M	Dec24-3M	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25	3M-Aug25	3M-Sep25	3M-Oct25
3M	161.11c	77.82c	0.00b	87.00c	160.00c	227.00c	312.00c	372.00c	438.00c	499.18c	558.18c	616.18c
	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25	Aug25-Sep25	Sep25-Oct25	Oct25-Nov25
3rd wed	83.29c	77.82c	87.00c	73.00c	67.00c	85.00c	60.00c	66.00c	61.18c	59.00c	58.00c	58.00c
	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25
Nov24	83.29c	161.11c	248.11c	321.11c	388.11c	473.11c	533.11c	599.11c	660.29c	719.29c	777.29c	835.29c
	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25
Dec24		77.82c	164.82c	237.82c	304.82c	389.82c	449.82c	515.82c	577.00c	636.00c	694.00c	752.00c
	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25	
Jan25		87.00c	160.00c	227.00c	312.00c	372.00c	438.00c	499.18c	558.18c	616.18c	674.18c	
	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25		
Feb25		73.00c	140.00c	225.00c	285.00c	351.00c	412.18c	471.18c	529.18c	587.18c		
	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25			
Mar25		67.00c	152.00c	212.00c	278.00c	339.18c	398.18c	456.18c	514.18c			
	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25				
Apr25		85.00c	145.00c	211.00c	272.18c	331.18c	389.18c	447.18c				
	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25					
May25		60.00c	126.00c	187.18c	246.18c	304.18c	362.18c					
	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25						
Jun25		66.00c	127.18c	186.18c	244.18c	302.18c						
	Jul25	Aug25	Sep25	Oct25	Nov25							
Jul25		61.18c	120.18c	178.18c	236.18c							
	Aug25	Sep25	Oct25	Nov25								
Aug25		59.00c	117.00c	175.00c								
	Sep25	Oct25	Nov25									
Sep25		58.00c	116.00c									
	Oct25	Nov25										
Oct25		58.00c										
	Nov25											
Nov25												



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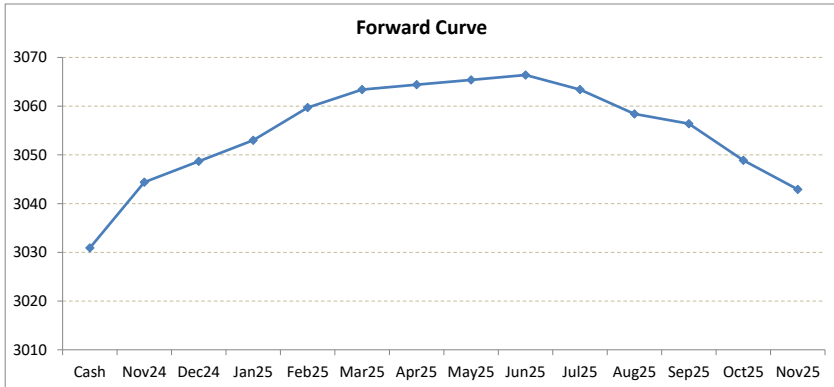
\*\* Source: Reuters

# LME Valuation - Zinc

Cash - 3M: 22.10c

Date: 2024-10-15

Cash	3030.90		Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25	Cash-Sep25	Cash-Oct25
<b>3M</b>	<b>3053.00</b>	Cash	13.50c	17.79c	22.10c	28.80c	32.50c	33.50c	34.50c	35.50c	32.50c	27.50c	25.50c	18.00c
Nov24	<b>3044.40</b>													
Dec24	<b>3048.69</b>													
Jan25	<b>3053.00</b>	3M	8.60c	4.31c	0.00b	6.70c	10.40c	11.40c	12.40c	13.40c	10.40c	5.40c	3.40c	4.10b
Feb25	<b>3059.70</b>													
Mar25	<b>3063.40</b>													
Apr25	<b>3064.40</b>	3rd wed	4.29c	4.31c	6.70c	3.70c	1.00c	1.00c	1.00c	3.00b	5.00b	2.00b	7.50b	6.00b
May25	<b>3065.40</b>													
Jun25	<b>3066.40</b>													
Jul25	<b>3063.40</b>	Nov24	4.29c	8.60c	15.30c	19.00c	20.00c	21.00c	22.00c	19.00c	14.00c	12.00c	4.50c	1.50b
Aug25	<b>3058.40</b>		Dec24	4.31c	11.01c	14.71c	15.71c	16.71c	17.71c	14.71c	9.71c	7.71c	0.21c	5.79b
Sep25	<b>3056.40</b>			Jan25	6.70c	10.40c	11.40c	12.40c	13.40c	10.40c	5.40c	3.40c	4.10b	10.10b
Oct25	<b>3048.90</b>				Feb25	3.70c	4.70c	5.70c	6.70c	3.70c	1.30b	3.30b	10.80b	16.80b
Nov25	<b>3042.90</b>					Mar25	1.00c	2.00c	3.00c	0.00b	5.00b	7.00b	14.50b	20.50b
							Apr25	1.00c	2.00c	1.00b	6.00b	8.00b	15.50b	21.50b
								May25	1.00c	2.00b	7.00b	9.00b	16.50b	22.50b
									Jun25	3.00b	8.00b	10.00b	17.50b	23.50b
										Jul25	5.00b	7.00b	14.50b	20.50b
											Aug25	2.00b	9.50b	15.50b
												Sep25	7.50b	13.50b
													Oct25	6.00b
														Nov25



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 \*\* Source: Reuters

# LME Valuation - Lead

Cash - 3M: **41.76c**

Date: **2024-10-15**

**Cash 2037.24**

**3M 2079.00**

Nov24 **2052.21**

Dec24 **2065.99**

Jan25 **2079.00**

Feb25 **2096.62**

Mar25 **2106.87**

Apr25 **2118.87**

May25 **2131.87**

Jun25 **2144.37**

Jul25 **2156.87**

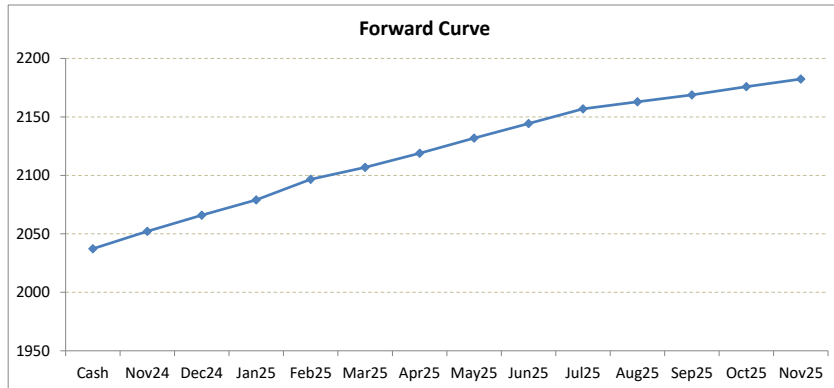
Aug25 **2162.87**

Sep25 **2168.87**

Oct25 **2175.87**

Nov25 **2182.37**

	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25	Cash-Sep25	Cash-Oct25
Cash	14.97c	28.75c	41.76c	59.38c	69.63c	81.63c	94.63c	107.13c	119.63c	125.63c	131.63c	138.63c
	Nov24-3M	Dec24-3M	3M-Jan25	3M-Feb25	3M-Mar25	3M-Apr25	3M-May25	3M-Jun25	3M-Jul25	3M-Aug25	3M-Sep25	3M-Oct25
3M	26.79c	13.01c	0.00b	17.62c	27.87c	39.87c	52.87c	65.37c	77.87c	83.87c	89.87c	96.87c
	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	Apr25-May25	May25-Jun25	Jun25-Jul25	Jul25-Aug25	Aug25-Sep25	Sep25-Oct25	Oct25-Nov25
3rd wed	13.78c	13.01c	17.62c	10.25c	12.00c	13.00c	12.50c	12.50c	6.00c	6.00c	7.00c	6.50c
	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25
Nov24	13.78c	26.79c	44.41c	54.66c	66.66c	79.66c	92.16c	104.66c	110.66c	116.66c	123.66c	130.16c
	Dec24	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25
		13.01c	30.63c	40.88c	52.88c	65.88c	78.38c	90.88c	96.88c	102.88c	109.88c	116.38c
	Jan25	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25	
		17.62c	27.87c	39.87c	52.87c	65.37c	77.87c	83.87c	89.87c	96.87c	103.37c	
	Feb25	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25		
		10.25c	22.25c	35.25c	47.75c	60.25c	66.25c	72.25c	79.25c	85.75c		
	Mar25	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25			
		12.00c	25.00c	37.50c	50.00c	56.00c	62.00c	69.00c	75.50c			
	Apr25	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25				
		13.00c	25.50c	38.00c	44.00c	50.00c	57.00c	63.50c				
	May25	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25					
		12.50c	25.00c	31.00c	37.00c	44.00c	50.50c					
	Jun25	Jul25	Aug25	Sep25	Oct25	Nov25						
		12.50c	18.50c	24.50c	31.50c	38.00c						
	Jul25	Aug25	Sep25	Oct25	Nov25							
		6.00c	12.00c	19.00c	25.50c							
	Aug25	Sep25	Oct25	Nov25								
		6.00c	13.00c	19.50c								
	Sep25	Oct25	Nov25									
		7.00c	13.50c									
	Oct25	Nov25										
		6.50c										



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 \*\* Source: Reuters

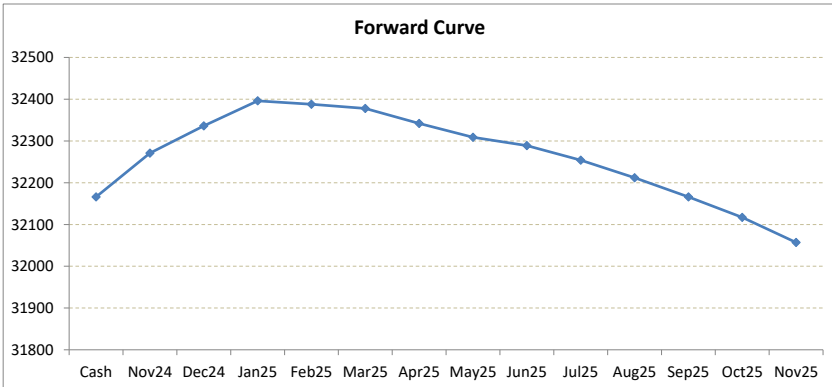


# LME Valuation - Tin

Cash - 3M: 230.00c

Date: 2024-10-15

Cash	32166.00		Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	Cash-Apr25	Cash-May25	Cash-Jun25	Cash-Jul25	Cash-Aug25	Cash-Sep25	Cash-Oct25		
3M	32396.00	Cash	105.00c	170.00c	230.00c	222.00c	212.00c	176.00c	143.00c	123.00c	88.00c	46.00c	0.00b	49.00b		
Nov24	32271.00															
Dec24	32336.00															
Jan25	32396.00	3M	125.00c	60.00c	0.00b	8.00b	18.00b	54.00b	87.00b	107.00b	142.00b	184.00b	230.00b	279.00b		
Feb25	32388.00															
Mar25	32378.00															
Apr25	32342.00	3rd wed	65.00c	60.00c	8.00b	10.00b	36.00b	33.00b	20.00b	35.00b	42.00b	46.00b	49.00b	60.00b		
May25	32309.00															
Jun25	32289.00															
Jul25	32254.00	Nov24	65.00c	125.00c	117.00c	107.00c	71.00c	38.00c	18.00c	17.00b	59.00b	105.00b	154.00b	214.00b		
Aug25	32212.00		Dec24	60.00c	52.00c	42.00c	6.00c	27.00b	47.00b	82.00b	124.00b	170.00b	219.00b	279.00b		
Sep25	32166.00			Jan25	8.00b	18.00b	54.00b	87.00b	107.00b	142.00b	184.00b	230.00b	279.00b	339.00b		
Oct25	32117.00				Feb25	10.00b	46.00b	79.00b	99.00b	134.00b	176.00b	222.00b	271.00b	331.00b		
Nov25	32057.00					Mar25	36.00b	69.00b	89.00b	124.00b	166.00b	212.00b	261.00b	321.00b		
							Apr25	33.00b	53.00b	88.00b	130.00b	176.00b	225.00b	285.00b		
								May25	20.00b	55.00b	97.00b	143.00b	192.00b	252.00b		
									Jun25	35.00b	77.00b	123.00b	172.00b	232.00b		
										Jul25	42.00b	88.00b	137.00b	197.00b		
											Aug25	46.00b	95.00b	155.00b		
												Sep25	49.00b	109.00b		
														Oct25	60.00b	
															Nov25	



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 \*\* Source: Reuters

