

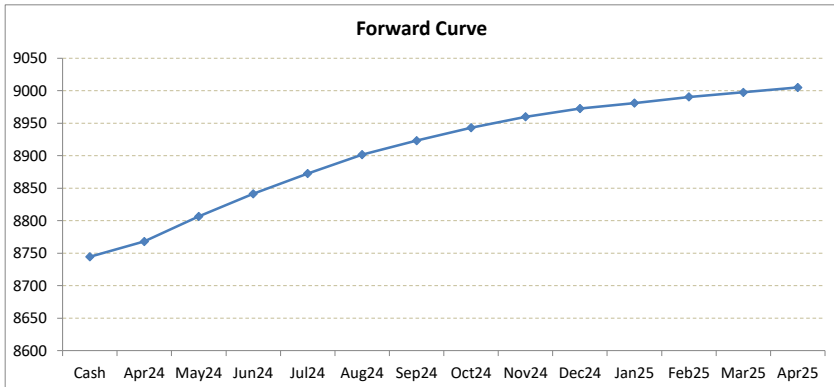
# LME Valuation - Copper

Cash - 3M: 105.11c

Date: 2024-03-27

**Cash 8744.39**  
**3M 8849.50**  
 Apr24 8768.00  
 May24 8806.49  
 Jun24 8841.39  
 Jul24 8872.61  
 Aug24 8901.56  
 Sep24 8923.25  
 Oct24 8943.00  
 Nov24 8960.00  
 Dec24 8972.50  
 Jan25 8981.00  
 Feb25 8990.50  
 Mar25 8997.50  
 Apr25 9005.00

	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	23.61c	62.10c	97.00c	128.22c	157.17c	178.86c	198.61c	215.61c	228.11c	236.61c	246.11c	253.11c
	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	81.50c	43.01c	8.11c	23.11c	52.06c	73.75c	93.50c	110.50c	123.00c	131.50c	141.00c	148.00c
	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	38.49c	34.90c	31.22c	28.95c	21.69c	19.75c	17.00c	12.50c	8.50c	9.50c	7.00c	7.50c
	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
Apr24	38.49c	73.39c	104.61c	133.56c	155.25c	175.00c	192.00c	204.50c	213.00c	222.50c	229.50c	237.00c
	May24	34.90c	66.12c	95.07c	116.76c	136.51c	153.51c	166.01c	174.51c	184.01c	191.01c	198.51c
		Jun24	31.22c	60.17c	81.86c	101.61c	118.61c	131.11c	139.61c	149.11c	156.11c	163.61c
			Jul24	28.95c	50.64c	70.39c	87.39c	99.89c	108.39c	117.89c	124.89c	132.39c
				Aug24	21.69c	41.44c	58.44c	70.94c	79.44c	88.94c	95.94c	103.44c
					Sep24	19.75c	36.75c	49.25c	57.75c	67.25c	74.25c	81.75c
						Oct24	17.00c	29.50c	38.00c	47.50c	54.50c	62.00c
							Nov24	12.50c	21.00c	30.50c	37.50c	45.00c
								Dec24	8.50c	18.00c	25.00c	32.50c
									Jan25	9.50c	16.50c	24.00c
										Feb25	7.00c	14.50c
											Mar25	7.50c
												Apr25



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 \*\* Source: Reuters

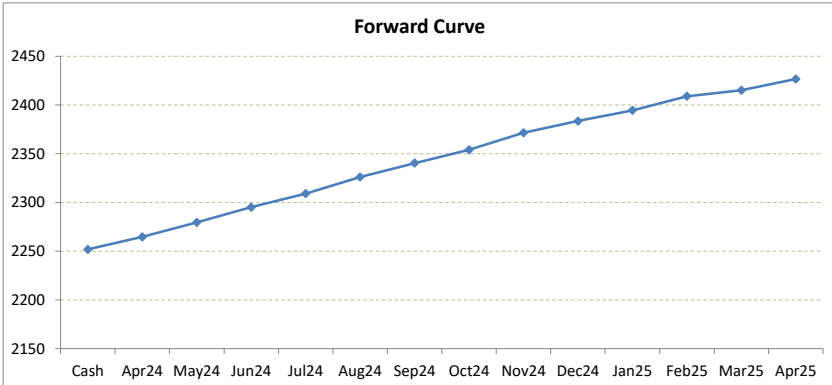


# LME Valuation - Aluminium

Cash - 3M: 46.73c

Date: 2024-03-27

	Cash	Cash-Apr24	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	
<b>Cash</b>	<b>2251.77</b>													
<b>3M</b>	<b>2298.50</b>	12.76c	27.81c	43.31c	57.37c	74.37c	88.62c	102.23c	119.73c	131.73c	142.73c	157.23c	163.37c	
Apr24	<b>2264.53</b>													
May24	<b>2279.58</b>	Apr24-3M	May24-3M	Jun24-3M	3M-Jul24	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	
Jun24	<b>2295.08</b>	3M	33.97c	18.92c	3.42c	10.64c	27.64c	41.89c	55.50c	73.00c	85.00c	96.00c	110.50c	116.64c
Jul24	<b>2309.14</b>													
Aug24	<b>2326.14</b>	Apr24-May24	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	
Sep24	<b>2340.39</b>	3rd wed	15.05c	15.50c	14.06c	17.00c	14.25c	13.61c	17.50c	12.00c	11.00c	14.50c	6.14c	11.50c
Oct24	<b>2354.00</b>													
Nov24	<b>2371.50</b>	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	
Dec24	<b>2383.50</b>	Apr24	15.05c	30.55c	44.61c	61.61c	75.86c	89.47c	106.97c	118.97c	129.97c	144.47c	150.61c	162.11c
Jan25	<b>2394.50</b>	May24	15.50c	29.56c	46.56c	60.81c	74.42c	91.92c	103.92c	114.92c	129.42c	135.56c	147.06c	
Feb25	<b>2409.00</b>	Jun24	14.06c	31.06c	45.31c	58.92c	76.42c	88.42c	99.42c	113.92c	120.06c	131.56c		
Mar25	<b>2415.14</b>	Jul24	17.00c	31.25c	44.86c	62.36c	74.36c	85.36c	99.86c	106.00c	117.50c			
Apr25	<b>2426.64</b>	Aug24	14.25c	27.86c	45.36c	57.36c	68.36c	82.86c	89.00c	100.50c				
		Sep24	13.61c	31.11c	43.11c	54.11c	68.61c	74.75c	86.25c					
		Oct24	17.50c	29.50c	40.50c	55.00c	61.14c	72.64c						
		Nov24	12.00c	23.00c	37.50c	43.64c	55.14c							
		Dec24	11.00c	25.50c	31.64c	43.14c								
		Jan25	14.50c	20.64c	32.14c									
		Feb25	6.14c	17.64c										
		Mar25	11.50c											
		Apr25												



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 \*\* Source: Reuters



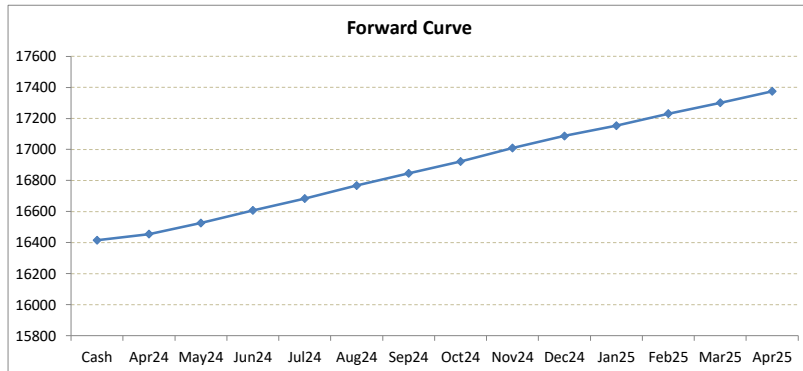
# LME Valuation - Nickel

Cash - 3M: 204.94c

Date: 2024-03-27

**Cash 16415.06**  
**3M 16620.00**  
 Apr24 **16455.48**  
 May24 **16526.48**  
 Jun24 **16607.76**  
 Jul24 **16684.30**  
 Aug24 **16767.30**  
 Sep24 **16846.30**  
 Oct24 **16922.76**  
 Nov24 **17009.76**  
 Dec24 **17086.76**  
 Jan25 **17152.76**  
 Feb25 **17230.76**  
 Mar25 **17300.76**  
 Apr25 **17374.76**

	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	40.42c	111.42c	192.70c	269.24c	352.24c	431.24c	507.70c	594.70c	671.70c	737.70c	815.70c	885.70c
	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	164.52c	93.52c	12.24c	64.30c	147.30c	226.30c	302.76c	389.76c	466.76c	532.76c	610.76c	680.76c
	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	71.00c	81.28c	76.54c	83.00c	79.00c	76.46c	87.00c	77.00c	66.00c	78.00c	70.00c	74.00c
	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
Apr24	71.00c	152.28c	228.82c	311.82c	390.82c	467.28c	554.28c	631.28c	697.28c	775.28c	845.28c	919.28c
	May24	81.28c	157.82c	240.82c	319.82c	396.28c	483.28c	560.28c	626.28c	704.28c	774.28c	848.28c
		Jun24	76.54c	159.54c	238.54c	315.00c	402.00c	479.00c	545.00c	623.00c	693.00c	767.00c
			Jul24	83.00c	162.00c	238.46c	325.46c	402.46c	468.46c	546.46c	616.46c	690.46c
				Aug24	79.00c	155.46c	242.46c	319.46c	385.46c	463.46c	533.46c	607.46c
					Sep24	76.46c	163.46c	240.46c	306.46c	384.46c	454.46c	528.46c
						Oct24	87.00c	164.00c	230.00c	308.00c	378.00c	452.00c
							Nov24	77.00c	143.00c	221.00c	291.00c	365.00c
								Dec24	66.00c	144.00c	214.00c	288.00c
									Jan25	78.00c	148.00c	222.00c
										Feb25	70.00c	144.00c
											Mar25	74.00c
												Apr25



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\*\* Source: Reuters

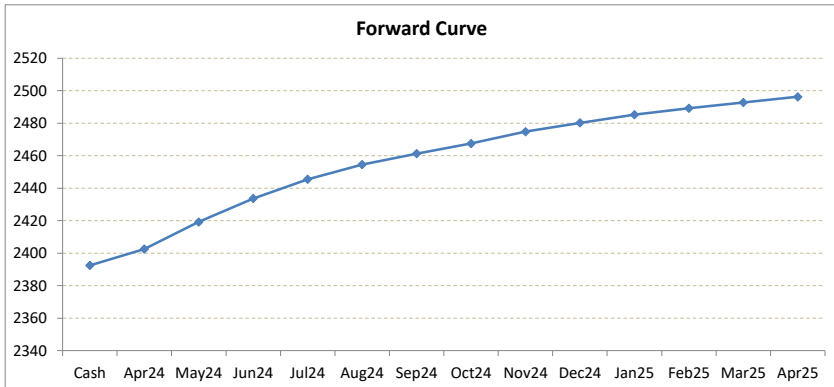
# LME Valuation - Zinc

Cash - 3M: 44.57c

Date: 2024-03-27

**Cash 2392.43**  
**3M 2437.00**  
 Apr24 **2402.58**  
 May24 **2419.17**  
 Jun24 **2433.71**  
 Jul24 **2445.50**  
 Aug24 **2454.50**  
 Sep24 **2461.25**  
 Oct24 **2467.50**  
 Nov24 **2474.75**  
 Dec24 **2480.25**  
 Jan25 **2485.25**  
 Feb25 **2489.25**  
 Mar25 **2492.75**  
 Apr25 **2496.25**

	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	10.15c	26.74c	41.28c	53.07c	62.07c	68.82c	75.07c	82.32c	87.82c	92.82c	96.82c	100.32c
	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	34.42c	17.83c	3.29c	8.50c	17.50c	24.25c	30.50c	37.75c	43.25c	48.25c	52.25c	55.75c
	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	16.59c	14.54c	11.79c	9.00c	6.75c	6.25c	7.25c	5.50c	5.00c	4.00c	3.50c	3.50c
	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
Apr24	16.59c	31.13c	42.92c	51.92c	58.67c	64.92c	72.17c	77.67c	82.67c	86.67c	90.17c	93.67c
	May24	14.54c	26.33c	35.33c	42.08c	48.33c	55.58c	61.08c	66.08c	70.08c	73.58c	77.08c
		Jun24	11.79c	20.79c	27.54c	33.79c	41.04c	46.54c	51.54c	55.54c	59.04c	62.54c
			Jul24	9.00c	15.75c	22.00c	29.25c	34.75c	39.75c	43.75c	47.25c	50.75c
				Aug24	6.75c	13.00c	20.25c	25.75c	30.75c	34.75c	38.25c	41.75c
					Sep24	6.25c	13.50c	19.00c	24.00c	28.00c	31.50c	35.00c
						Oct24	7.25c	12.75c	17.75c	21.75c	25.25c	28.75c
							Nov24	5.50c	10.50c	14.50c	18.00c	21.50c
								Dec24	5.00c	9.00c	12.50c	16.00c
									Jan25	4.00c	7.50c	11.00c
										Feb25	3.50c	7.00c
											Mar25	3.50c
												Apr25



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 \*\* Source: Reuters

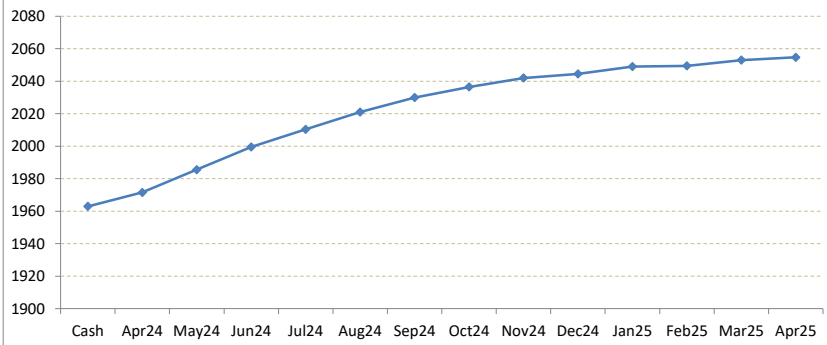
# LME Valuation - Lead

Cash - 3M: 40.01c

Date: 2024-03-27

<b>Cash</b>	<b>1962.99</b>	Cash-Apr24	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25	
<b>3M</b>	<b>2003.00</b>	8.50c	22.50c	36.54c	47.38c	58.01c	67.01c	73.51c	79.01c	81.51c	86.01c	86.51c	90.01c	
Apr24	<b>1971.49</b>													
May24	<b>1985.49</b>	Apr24-3M	May24-3M	Jun24-3M	3M-Jul24	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25	
Jun24	<b>1999.53</b>	31.51c	17.51c	3.47c	7.37c	18.00c	27.00c	33.50c	39.00c	41.50c	46.00c	46.50c	50.00c	
Jul24	<b>2010.37</b>													
Aug24	<b>2021.00</b>	Apr24-May24	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25	
Sep24	<b>2030.00</b>	3rd wed	14.00c	14.04c	10.84c	10.63c	9.00c	6.50c	5.50c	2.50c	4.50c	0.50c	3.50c	1.75c
Oct24	<b>2036.50</b>													
Nov24	<b>2042.00</b>	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25	
Dec24	<b>2044.50</b>	Apr24	14.00c	28.04c	38.88c	49.51c	58.51c	65.01c	70.51c	73.01c	77.51c	78.01c	81.51c	83.26c
Jan25	<b>2049.00</b>	May24	14.04c	24.88c	35.51c	44.51c	51.01c	56.51c	59.01c	63.51c	64.01c	67.51c	69.26c	
Feb25	<b>2049.50</b>	Jun24	10.84c	21.47c	30.47c	36.97c	42.47c	44.97c	49.47c	49.97c	53.47c	55.22c		
Mar25	<b>2053.00</b>	Jul24	10.63c	19.63c	26.13c	31.63c	34.13c	38.63c	39.13c	42.63c	44.38c			
Apr25	<b>2054.75</b>	Aug24	9.00c	15.50c	21.00c	23.50c	28.00c	28.50c	32.00c	33.75c				
		Sep24	6.50c	12.00c	14.50c	19.00c	19.50c	23.00c	24.75c					
		Oct24	5.50c	8.00c	12.50c	13.00c	16.50c	18.25c						
		Nov24	2.50c	7.00c	7.50c	11.00c	12.75c							
		Dec24	4.50c	5.00c	8.50c	10.25c								
		Jan25	0.50c	4.00c	5.75c									
		Feb25	3.50c	5.25c										
		Mar25	1.75c											
		Apr25												

Forward Curve



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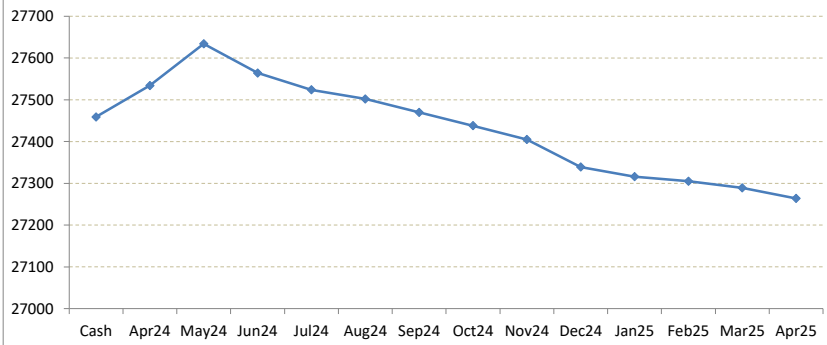
# LME Valuation - Tin

Cash - 3M: 65.00c

Date: 2024-03-27

<b>Cash</b>	<b>27459.00</b>	Cash-Apr24	Cash-May24	Cash-Jun24	Cash-Jul24	Cash-Aug24	Cash-Sep24	Cash-Oct24	Cash-Nov24	Cash-Dec24	Cash-Jan25	Cash-Feb25	Cash-Mar25
<b>3M</b>	<b>27524.00</b>	75.00c	175.00c	105.00c	65.00c	43.00c	11.00c	21.00b	54.00b	120.00b	143.00b	154.00b	170.00b
Apr24	<b>27534.00</b>												
May24	<b>27634.00</b>	Apr24-3M	May24-3M	Jun24-3M	3M-Jul24	3M-Aug24	3M-Sep24	3M-Oct24	3M-Nov24	3M-Dec24	3M-Jan25	3M-Feb25	3M-Mar25
Jun24	<b>27564.00</b>	10.00b	110.00b	40.00b	0.00b	22.00b	54.00b	86.00b	119.00b	185.00b	208.00b	219.00b	235.00b
Jul24	<b>27524.00</b>												
Aug24	<b>27502.00</b>	Apr24-May24	May24-Jun24	Jun24-Jul24	Jul24-Aug24	Aug24-Sep24	Sep24-Oct24	Oct24-Nov24	Nov24-Dec24	Dec24-Jan25	Jan25-Feb25	Feb25-Mar25	Mar25-Apr25
Sep24	<b>27470.00</b>	100.00c	70.00b	40.00b	22.00b	32.00b	32.00b	33.00b	66.00b	23.00b	11.00b	16.00b	25.00b
Oct24	<b>27438.00</b>												
Nov24	<b>27405.00</b>	May24	Jun24	Jul24	Aug24	Sep24	Oct24	Nov24	Dec24	Jan25	Feb25	Mar25	Apr25
Dec24	<b>27339.00</b>	100.00c	30.00c	10.00b	32.00b	64.00b	96.00b	129.00b	195.00b	218.00b	229.00b	245.00b	270.00b
Jan25	<b>27316.00</b>	May24	70.00b	110.00b	132.00b	164.00b	196.00b	229.00b	295.00b	318.00b	329.00b	345.00b	370.00b
Feb25	<b>27305.00</b>		Jun24	40.00b	62.00b	94.00b	126.00b	159.00b	225.00b	248.00b	259.00b	275.00b	300.00b
Mar25	<b>27289.00</b>			Jul24	22.00b	54.00b	86.00b	119.00b	185.00b	208.00b	219.00b	235.00b	260.00b
Apr25	<b>27264.00</b>				Aug24	32.00b	64.00b	97.00b	163.00b	186.00b	197.00b	213.00b	238.00b
						Sep24	32.00b	65.00b	131.00b	154.00b	165.00b	181.00b	206.00b
							Oct24	33.00b	99.00b	122.00b	133.00b	149.00b	174.00b
								Nov24	66.00b	89.00b	100.00b	116.00b	141.00b
									Dec24	23.00b	34.00b	50.00b	75.00b
										Jan25	11.00b	27.00b	52.00b
											Feb25	16.00b	41.00b
												Mar25	25.00b
													Apr25

Forward Curve



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 \*\* Source: Reuters