

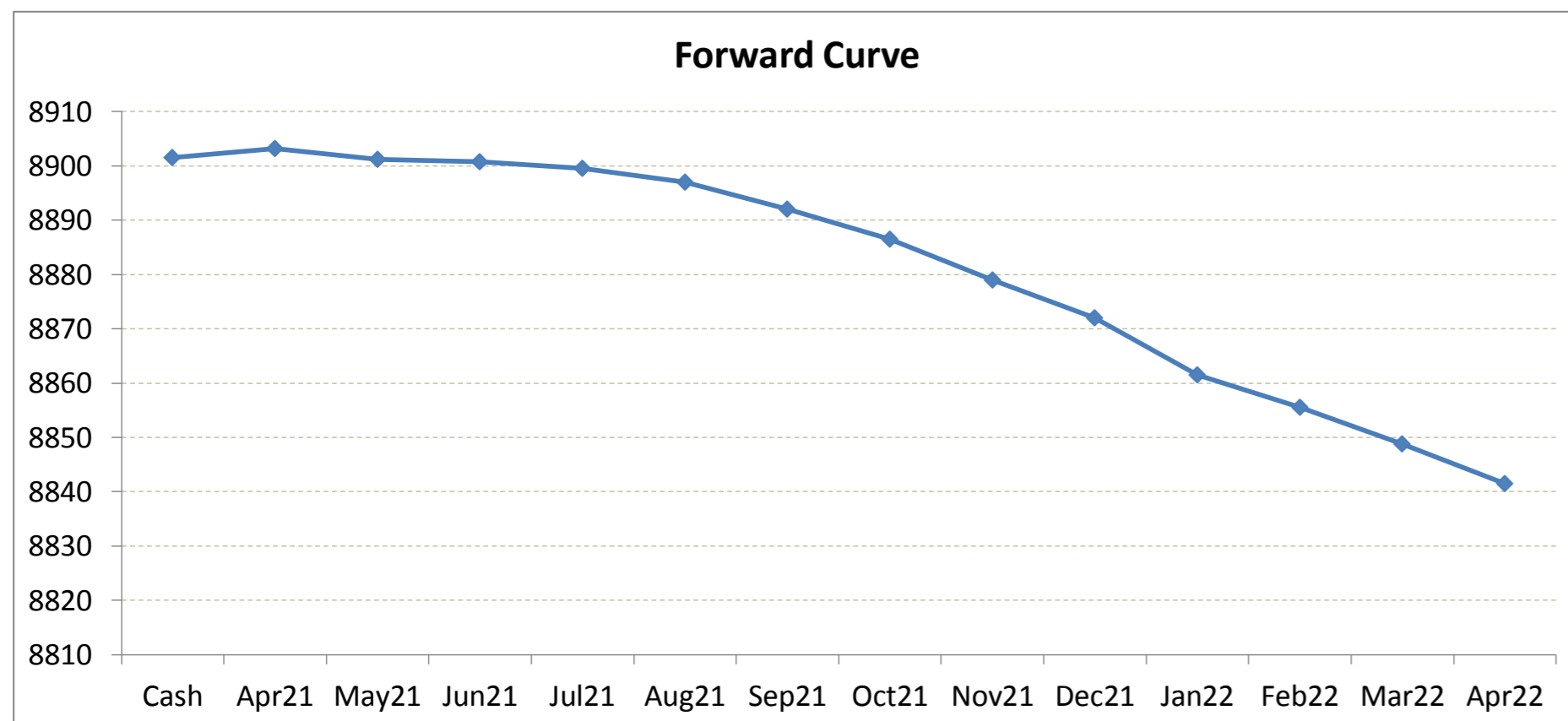
LME Valuation - Copper

Cash - 3M: **2.00b**

Date: **2021-04-13**

Cash 8901.50
3M 8899.50
 Apr21 8903.25
 May21 8901.25
 Jun21 8900.75
 Jul21 8899.50
 Aug21 8897.00
 Sep21 8892.00
 Oct21 8886.50
 Nov21 8879.00
 Dec21 8872.00
 Jan22 8861.50
 Feb22 8855.50
 Mar22 8848.75
 Apr22 8841.50

	Cash-Apr21	Cash-May21	Cash-Jun21	Cash-Jul21	Cash-Aug21	Cash-Sep21	Cash-Oct21	Cash-Nov21	Cash-Dec21	Cash-Jan22	Cash-Feb22	Cash-Mar22
Cash	1.75c	0.25b	0.75b	2.00b	4.50b	9.50b	15.00b	22.50b	29.50b	40.00b	46.00b	52.75b
	Apr21-3M	May21-3M	Jun21-3M	3M-Jul21	3M-Aug21	3M-Sep21	3M-Oct21	3M-Nov21	3M-Dec21	3M-Jan22	3M-Feb22	3M-Mar22
3M	3.75b	1.75b	1.25b	0.00b	2.50b	7.50b	13.00b	20.50b	27.50b	38.00b	44.00b	50.75b
	Apr21-May21	May21-Jun21	Jun21-Jul21	Jul21-Aug21	Aug21-Sep21	Sep21-Oct21	Oct21-Nov21	Nov21-Dec21	Dec21-Jan22	Jan22-Feb22	Feb22-Mar22	Mar22-Apr22
3rd wed	2.00b	0.50b	1.25b	2.50b	5.00b	5.50b	7.50b	7.00b	10.50b	6.00b	6.75b	7.25b
	May21	Jun21	Jul21	Aug21	Sep21	Oct21	Nov21	Dec21	Jan22	Feb22	Mar22	Apr22
Apr21	2.00b	2.50b	3.75b	6.25b	11.25b	16.75b	24.25b	31.25b	41.75b	47.75b	54.50b	61.75b
	May21	0.50b	1.75b	4.25b	9.25b	14.75b	22.25b	29.25b	39.75b	45.75b	52.50b	59.75b
		Jun21	1.25b	3.75b	8.75b	14.25b	21.75b	28.75b	39.25b	45.25b	52.00b	59.25b
			Jul21	2.50b	7.50b	13.00b	20.50b	27.50b	38.00b	44.00b	50.75b	58.00b
				Aug21	5.00b	10.50b	18.00b	25.00b	35.50b	41.50b	48.25b	55.50b
					Sep21	5.50b	13.00b	20.00b	30.50b	36.50b	43.25b	50.50b
						Oct21	7.50b	14.50b	25.00b	31.00b	37.75b	45.00b
							Nov21	7.00b	17.50b	23.50b	30.25b	37.50b
								Dec21	10.50b	16.50b	23.25b	30.50b
									Jan22	6.00b	12.75b	20.00b
										Feb22	6.75b	14.00b
											Mar22	7.25b
												Apr22



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 ** Source: Reuters

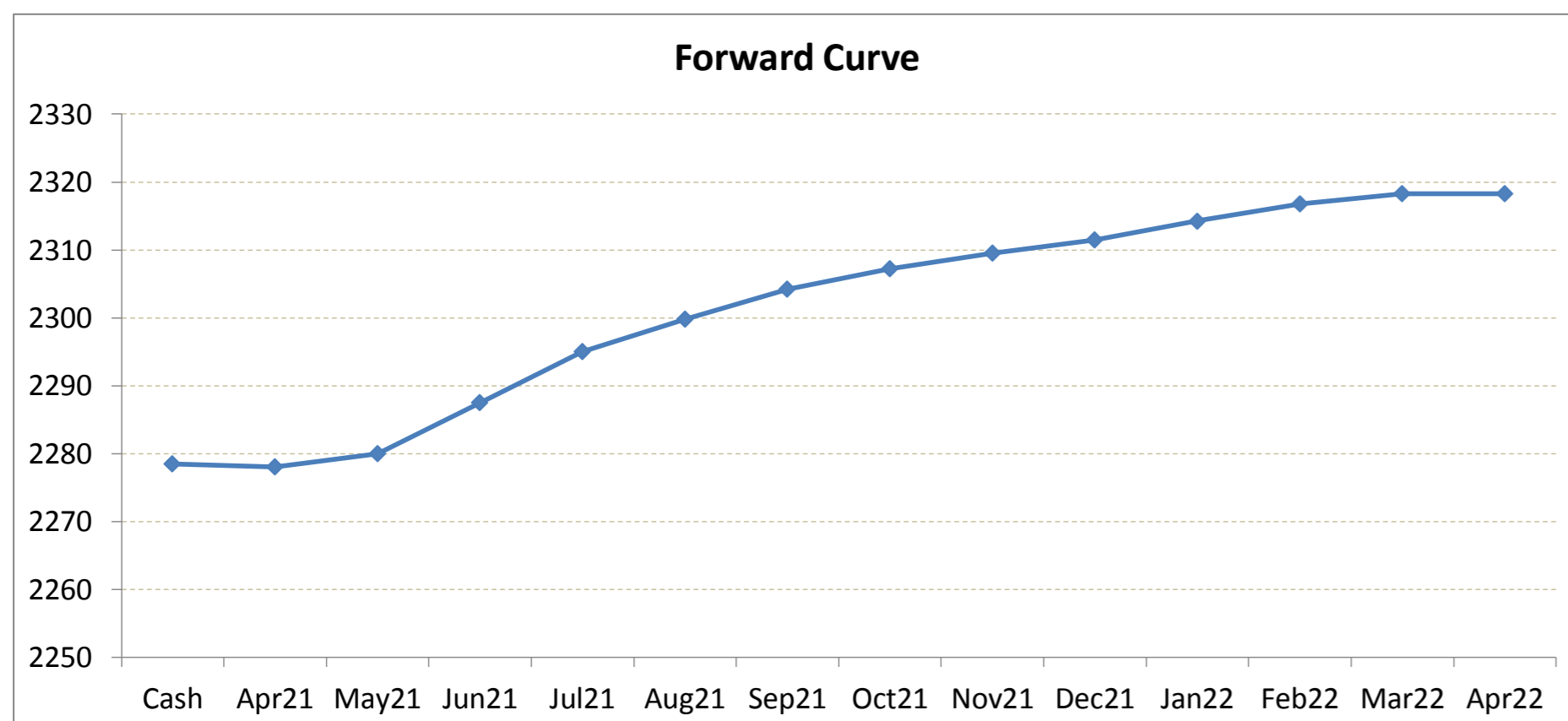
LME Valuation - Aluminium

Cash - 3M: 14.50c

Date: 2021-04-13

Cash 2278.50
3M 2293.00
 Apr21 2278.00
 May21 2280.00
 Jun21 2287.50
 Jul21 2295.00
 Aug21 2299.75
 Sep21 2304.25
 Oct21 2307.25
 Nov21 2309.50
 Dec21 2311.50
 Jan22 2314.25
 Feb22 2316.75
 Mar22 2318.25
 Apr22 2318.25

	Cash-Apr21	Cash-May21	Cash-Jun21	Cash-Jul21	Cash-Aug21	Cash-Sep21	Cash-Oct21	Cash-Nov21	Cash-Dec21	Cash-Jan22	Cash-Feb22	Cash-Mar22
Cash	0.50b	1.50c	9.00c	16.50c	21.25c	25.75c	28.75c	31.00c	33.00c	35.75c	38.25c	39.75c
	Apr21-3M	May21-3M	Jun21-3M	3M-Jul21	3M-Aug21	3M-Sep21	3M-Oct21	3M-Nov21	3M-Dec21	3M-Jan22	3M-Feb22	3M-Mar22
3M	15.00c	13.00c	5.50c	2.00c	6.75c	11.25c	14.25c	16.50c	18.50c	21.25c	23.75c	25.25c
	Apr21-May21	May21-Jun21	Jun21-Jul21	Jul21-Aug21	Aug21-Sep21	Sep21-Oct21	Oct21-Nov21	Nov21-Dec21	Dec21-Jan22	Jan22-Feb22	Feb22-Mar22	Mar22-Apr22
3rd wed	2.00c	7.50c	7.50c	4.75c	4.50c	3.00c	2.25c	2.00c	2.75c	2.50c	1.50c	0.00b
	May21	Jun21	Jul21	Aug21	Sep21	Oct21	Nov21	Dec21	Jan22	Feb22	Mar22	Apr22
Apr21	2.00c	9.50c	17.00c	21.75c	26.25c	29.25c	31.50c	33.50c	36.25c	38.75c	40.25c	40.25c
	May21	7.50c	15.00c	19.75c	24.25c	27.25c	29.50c	31.50c	34.25c	36.75c	38.25c	38.25c
		Jun21	7.50c	12.25c	16.75c	19.75c	22.00c	24.00c	26.75c	29.25c	30.75c	30.75c
			Jul21	4.75c	9.25c	12.25c	14.50c	16.50c	19.25c	21.75c	23.25c	23.25c
				Aug21	4.50c	7.50c	9.75c	11.75c	14.50c	17.00c	18.50c	18.50c
					Sep21	3.00c	5.25c	7.25c	10.00c	12.50c	14.00c	14.00c
						Oct21	2.25c	4.25c	7.00c	9.50c	11.00c	11.00c
							Nov21	2.00c	4.75c	7.25c	8.75c	8.75c
								Dec21	2.75c	5.25c	6.75c	6.75c
									Jan22	2.50c	4.00c	4.00c
										Feb22	1.50c	1.50c
											Mar22	0.00b
												Apr22



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 ** Source: Reuters

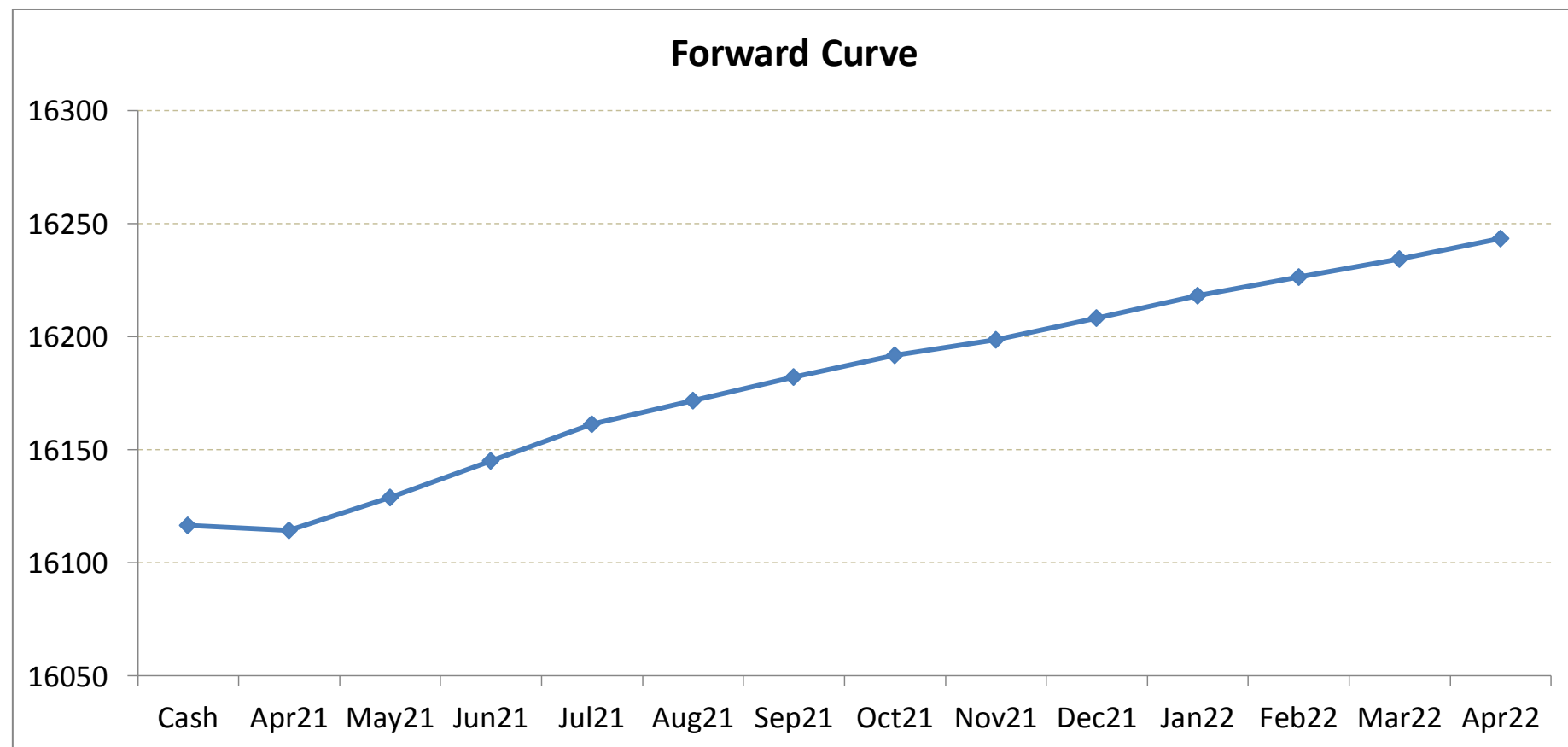
LME Valuation - Nickel

Cash - 3M: 44.50c

Date: 2021-04-13

Cash 16116.50
 3M 16161.00
 Apr21 16114.50
 May21 16129.00
 Jun21 16145.25
 Jul21 16161.25
 Aug21 16171.75
 Sep21 16182.25
 Oct21 16191.75
 Nov21 16198.75
 Dec21 16208.25
 Jan22 16218.25
 Feb22 16226.25
 Mar22 16234.25
 Apr22 16243.50

	Cash-Apr21	Cash-May21	Cash-Jun21	Cash-Jul21	Cash-Aug21	Cash-Sep21	Cash-Oct21	Cash-Nov21	Cash-Dec21	Cash-Jan22	Cash-Feb22	Cash-Mar22
Cash	2.00b	12.50c	28.75c	44.75c	55.25c	65.75c	75.25c	82.25c	91.75c	101.75c	109.75c	117.75c
	Apr21-3M	May21-3M	Jun21-3M	3M-Jul21	3M-Aug21	3M-Sep21	3M-Oct21	3M-Nov21	3M-Dec21	3M-Jan22	3M-Feb22	3M-Mar22
3M	46.50c	32.00c	15.75c	0.25c	10.75c	21.25c	30.75c	37.75c	47.25c	57.25c	65.25c	73.25c
	Apr21-May21	May21-Jun21	Jun21-Jul21	Jul21-Aug21	Aug21-Sep21	Sep21-Oct21	Oct21-Nov21	Nov21-Dec21	Dec21-Jan22	Jan22-Feb22	Feb22-Mar22	Mar22-Apr22
3rd wed	14.50c	16.25c	16.00c	10.50c	10.50c	9.50c	7.00c	9.50c	10.00c	8.00c	8.00c	9.25c
	May21	Jun21	Jul21	Aug21	Sep21	Oct21	Nov21	Dec21	Jan22	Feb22	Mar22	Apr22
Apr21	14.50c	30.75c	46.75c	57.25c	67.75c	77.25c	84.25c	93.75c	103.75c	111.75c	119.75c	129.00c
	May21	16.25c	32.25c	42.75c	53.25c	62.75c	69.75c	79.25c	89.25c	97.25c	105.25c	114.50c
		Jun21	16.00c	26.50c	37.00c	46.50c	53.50c	63.00c	73.00c	81.00c	89.00c	98.25c
			Jul21	10.50c	21.00c	30.50c	37.50c	47.00c	57.00c	65.00c	73.00c	82.25c
				Aug21	10.50c	20.00c	27.00c	36.50c	46.50c	54.50c	62.50c	71.75c
					Sep21	9.50c	16.50c	26.00c	36.00c	44.00c	52.00c	61.25c
						Oct21	7.00c	16.50c	26.50c	34.50c	42.50c	51.75c
							Nov21	9.50c	19.50c	27.50c	35.50c	44.75c
								Dec21	10.00c	18.00c	26.00c	35.25c
									Jan22	8.00c	16.00c	25.25c
										Feb22	8.00c	17.25c
											Mar22	9.25c
												Apr22



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 ** Source: Reuters



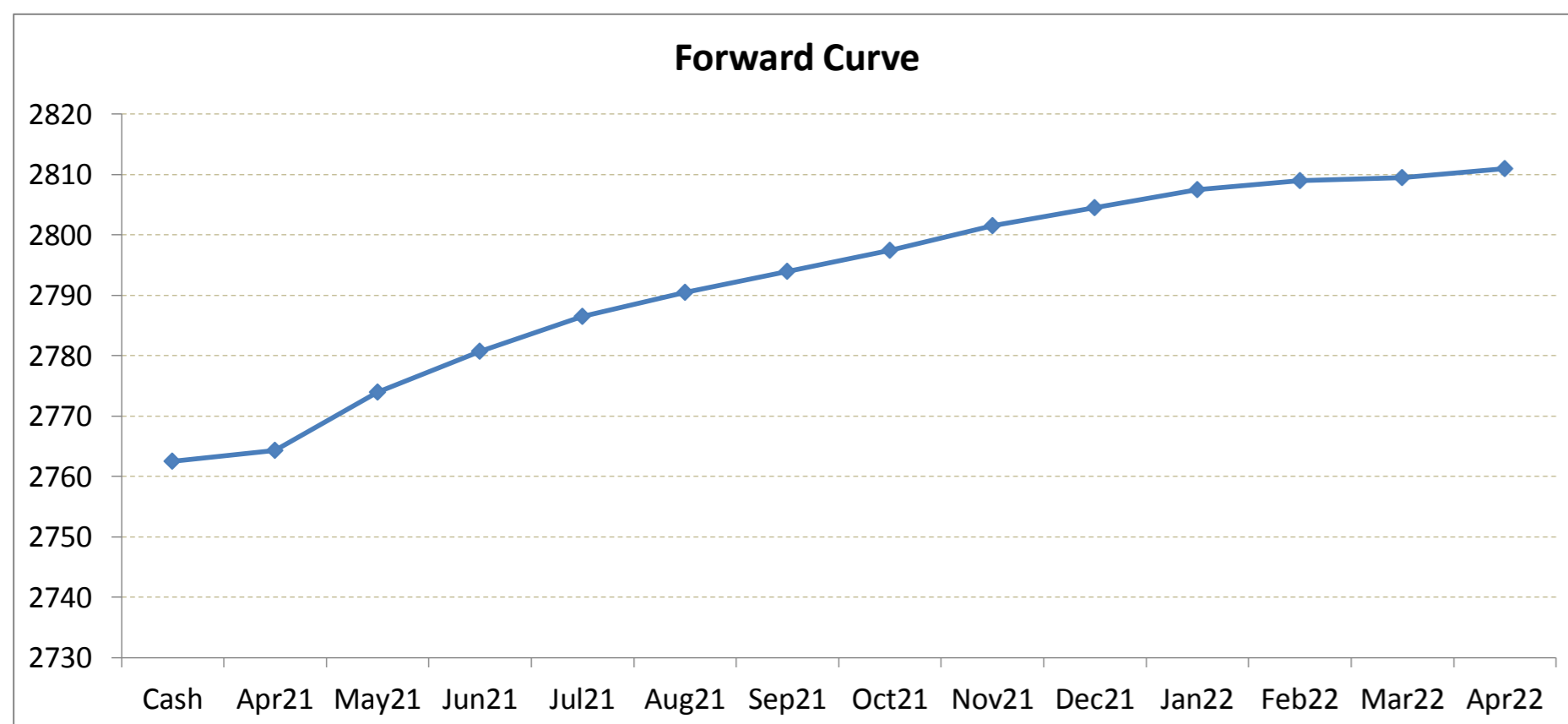
LME Valuation - Zinc

Cash - 3M: 22.95c

Date: 2021-04-13

Cash 2762.55
3M 2785.50
 Apr21 2764.30
 May21 2774.00
 Jun21 2780.75
 Jul21 2786.50
 Aug21 2790.50
 Sep21 2794.00
 Oct21 2797.50
 Nov21 2801.50
 Dec21 2804.50
 Jan22 2807.50
 Feb22 2809.00
 Mar22 2809.50
 Apr22 2811.00

	Cash-Apr21	Cash-May21	Cash-Jun21	Cash-Jul21	Cash-Aug21	Cash-Sep21	Cash-Oct21	Cash-Nov21	Cash-Dec21	Cash-Jan22	Cash-Feb22	Cash-Mar22
Cash	1.75c	11.45c	18.20c	23.95c	27.95c	31.45c	34.95c	38.95c	41.95c	44.95c	46.45c	46.95c
	Apr21-3M	May21-3M	Jun21-3M	3M-Jul21	3M-Aug21	3M-Sep21	3M-Oct21	3M-Nov21	3M-Dec21	3M-Jan22	3M-Feb22	3M-Mar22
3M	21.20c	11.50c	4.75c	1.00c	5.00c	8.50c	12.00c	16.00c	19.00c	22.00c	23.50c	24.00c
	Apr21-May21	May21-Jun21	Jun21-Jul21	Jul21-Aug21	Aug21-Sep21	Sep21-Oct21	Oct21-Nov21	Nov21-Dec21	Dec21-Jan22	Jan22-Feb22	Feb22-Mar22	Mar22-Apr22
3rd wed	9.70c	6.75c	5.75c	4.00c	3.50c	3.50c	4.00c	3.00c	3.00c	1.50c	0.50c	1.50c
	May21	Jun21	Jul21	Aug21	Sep21	Oct21	Nov21	Dec21	Jan22	Feb22	Mar22	Apr22
Apr21	9.70c	16.45c	22.20c	26.20c	29.70c	33.20c	37.20c	40.20c	43.20c	44.70c	45.20c	46.70c
	May21	6.75c	12.50c	16.50c	20.00c	23.50c	27.50c	30.50c	33.50c	35.00c	35.50c	37.00c
		Jun21	5.75c	9.75c	13.25c	16.75c	20.75c	23.75c	26.75c	28.25c	28.75c	30.25c
			Jul21	4.00c	7.50c	11.00c	15.00c	18.00c	21.00c	22.50c	23.00c	24.50c
				Aug21	3.50c	7.00c	11.00c	14.00c	17.00c	18.50c	19.00c	20.50c
					Sep21	3.50c	7.50c	10.50c	13.50c	15.00c	15.50c	17.00c
						Oct21	4.00c	7.00c	10.00c	11.50c	12.00c	13.50c
							Nov21	3.00c	6.00c	7.50c	8.00c	9.50c
								Dec21	3.00c	4.50c	5.00c	6.50c
									Jan22	1.50c	2.00c	3.50c
										Feb22	0.50c	2.00c
											Mar22	1.50c
												Apr22



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** Source: Reuters

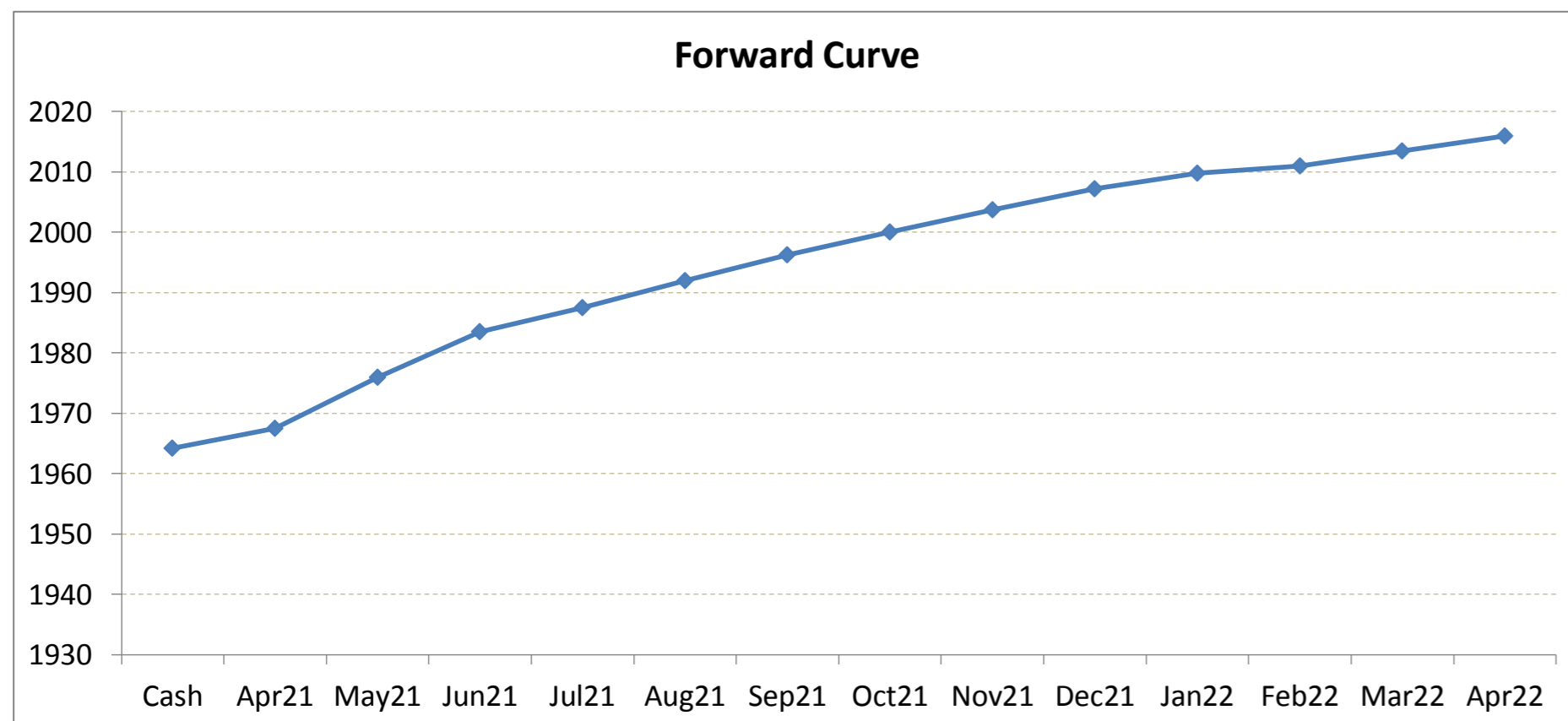
LME Valuation - Lead

Cash - 3M: 22.25c

Date: 2021-04-13

Cash 1964.25
3M 1986.50
 Apr21 **1967.50**
 May21 **1976.00**
 Jun21 **1983.50**
 Jul21 **1987.50**
 Aug21 **1992.00**
 Sep21 **1996.25**
 Oct21 **2000.00**
 Nov21 **2003.75**
 Dec21 **2007.25**
 Jan22 **2009.75**
 Feb22 **2011.00**
 Mar22 **2013.50**
 Apr22 **2016.00**

	Cash-Apr21	Cash-May21	Cash-Jun21	Cash-Jul21	Cash-Aug21	Cash-Sep21	Cash-Oct21	Cash-Nov21	Cash-Dec21	Cash-Jan22	Cash-Feb22	Cash-Mar22
Cash	3.25c	11.75c	19.25c	23.25c	27.75c	32.00c	35.75c	39.50c	43.00c	45.50c	46.75c	49.25c
	Apr21-3M	May21-3M	Jun21-3M	3M-Jul21	3M-Aug21	3M-Sep21	3M-Oct21	3M-Nov21	3M-Dec21	3M-Jan22	3M-Feb22	3M-Mar22
3M	19.00c	10.50c	3.00c	1.00c	5.50c	9.75c	13.50c	17.25c	20.75c	23.25c	24.50c	27.00c
	Apr21-May21	May21-Jun21	Jun21-Jul21	Jul21-Aug21	Aug21-Sep21	Sep21-Oct21	Oct21-Nov21	Nov21-Dec21	Dec21-Jan22	Jan22-Feb22	Feb22-Mar22	Mar22-Apr22
3rd wed	8.50c	7.50c	4.00c	4.50c	4.25c	3.75c	3.75c	3.50c	2.50c	1.25c	2.50c	2.50c
	May21	Jun21	Jul21	Aug21	Sep21	Oct21	Nov21	Dec21	Jan22	Feb22	Mar22	Apr22
Apr21	8.50c	16.00c	20.00c	24.50c	28.75c	32.50c	36.25c	39.75c	42.25c	43.50c	46.00c	48.50c
	May21	7.50c	11.50c	16.00c	20.25c	24.00c	27.75c	31.25c	33.75c	35.00c	37.50c	40.00c
		Jun21	4.00c	8.50c	12.75c	16.50c	20.25c	23.75c	26.25c	27.50c	30.00c	32.50c
			Jul21	4.50c	8.75c	12.50c	16.25c	19.75c	22.25c	23.50c	26.00c	28.50c
				Aug21	4.25c	8.00c	11.75c	15.25c	17.75c	19.00c	21.50c	24.00c
					Sep21	3.75c	7.50c	11.00c	13.50c	14.75c	17.25c	19.75c
						Oct21	3.75c	7.25c	9.75c	11.00c	13.50c	16.00c
							Nov21	3.50c	6.00c	7.25c	9.75c	12.25c
								Dec21	2.50c	3.75c	6.25c	8.75c
									Jan22	1.25c	3.75c	6.25c
										Feb22	2.50c	5.00c
											Mar22	2.50c
												Apr22



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 ** Source: Reuters

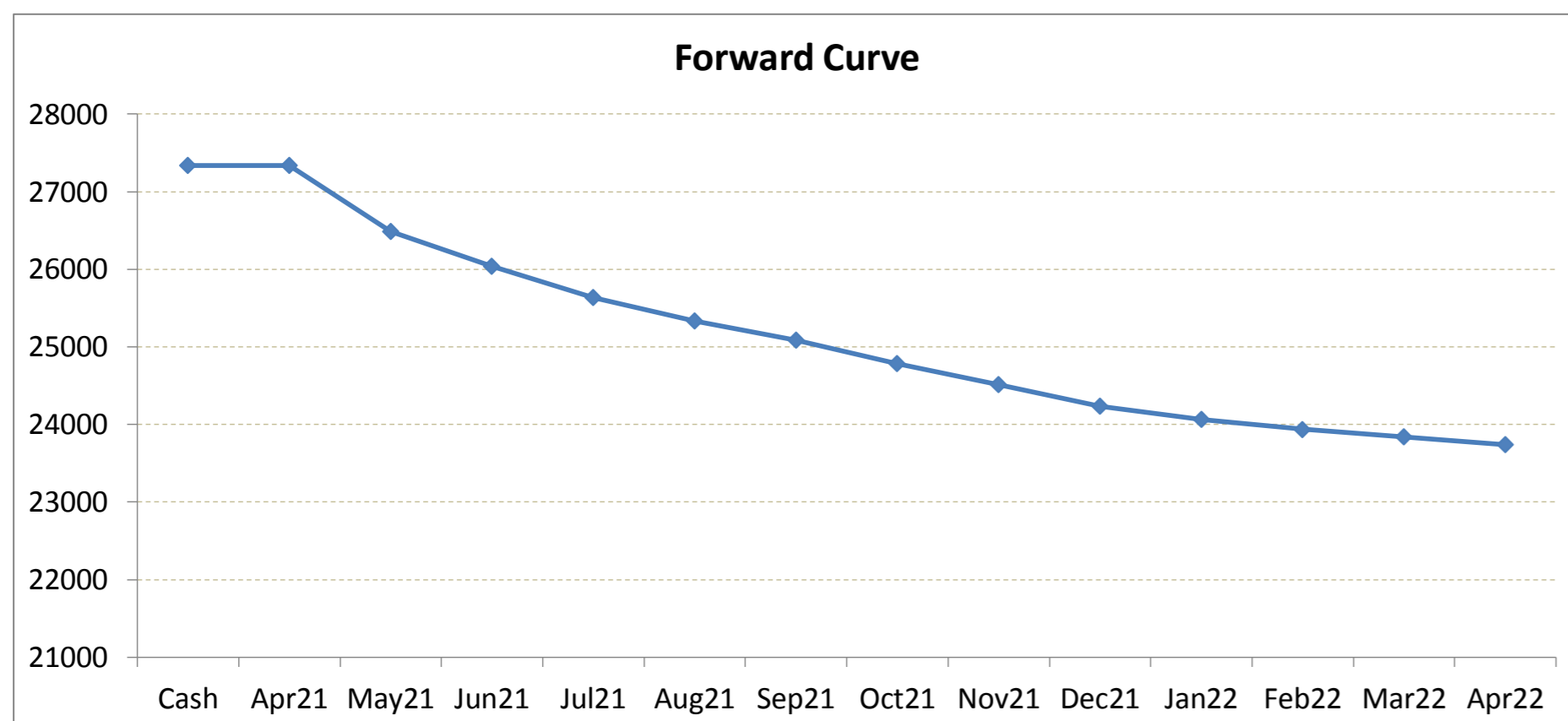
LME Valuation - Tin

Cash - 3M: **1695.00b**

Date: **2021-04-13**

Cash 27340.00
3M 25645.00
 Apr21 **27335.00**
 May21 **26485.00**
 Jun21 **26035.00**
 Jul21 **25635.00**
 Aug21 **25336.00**
 Sep21 **25086.00**
 Oct21 **24786.00**
 Nov21 **24511.00**
 Dec21 **24236.00**
 Jan22 **24061.00**
 Feb22 **23936.00**
 Mar22 **23836.00**
 Apr22 **23736.00**

	Cash-Apr21	Cash-May21	Cash-Jun21	Cash-Jul21	Cash-Aug21	Cash-Sep21	Cash-Oct21	Cash-Nov21	Cash-Dec21	Cash-Jan22	Cash-Feb22	Cash-Mar22
Cash	5.00b	855.00b	1305.00b	1705.00b	2004.00b	2254.00b	2554.00b	2829.00b	3104.00b	3279.00b	3404.00b	3504.00b
	Apr21-3M	May21-3M	Jun21-3M	3M-Jul21	3M-Aug21	3M-Sep21	3M-Oct21	3M-Nov21	3M-Dec21	3M-Jan22	3M-Feb22	3M-Mar22
3M	1690.00b	840.00b	390.00b	10.00b	309.00b	559.00b	859.00b	1134.00b	1409.00b	1584.00b	1709.00b	1809.00b
	Apr21-May21	May21-Jun21	Jun21-Jul21	Jul21-Aug21	Aug21-Sep21	Sep21-Oct21	Oct21-Nov21	Nov21-Dec21	Dec21-Jan22	Jan22-Feb22	Feb22-Mar22	Mar22-Apr22
3rd wed	850.00b	450.00b	400.00b	299.00b	250.00b	300.00b	275.00b	275.00b	175.00b	125.00b	100.00b	100.00b
	May21	Jun21	Jul21	Aug21	Sep21	Oct21	Nov21	Dec21	Jan22	Feb22	Mar22	Apr22
Apr21	850.00b	1300.00b	1700.00b	1999.00b	2249.00b	2549.00b	2824.00b	3099.00b	3274.00b	3399.00b	3499.00b	3599.00b
	May21	450.00b	850.00b	1149.00b	1399.00b	1699.00b	1974.00b	2249.00b	2424.00b	2549.00b	2649.00b	2749.00b
		Jun21	400.00b	699.00b	949.00b	1249.00b	1524.00b	1799.00b	1974.00b	2099.00b	2199.00b	2299.00b
			Jul21	299.00b	549.00b	849.00b	1124.00b	1399.00b	1574.00b	1699.00b	1799.00b	1899.00b
				Aug21	250.00b	550.00b	825.00b	1100.00b	1275.00b	1400.00b	1500.00b	1600.00b
					Sep21	300.00b	575.00b	850.00b	1025.00b	1150.00b	1250.00b	1350.00b
						Oct21	275.00b	550.00b	725.00b	850.00b	950.00b	1050.00b
							Nov21	275.00b	450.00b	575.00b	675.00b	775.00b
								Dec21	175.00b	300.00b	400.00b	500.00b
									Jan22	125.00b	225.00b	325.00b
										Feb22	100.00b	200.00b
											Mar22	100.00b
												Apr22



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 ** Source: Reuters