## **Resource Statement**



Unit   Volume m <sup>2</sup> Viel %   m <sup>2</sup> V   V   V     A   11,001,000,000   0.078   858,078,000   858,078,000,00   210   179,783,644,000   180,000   956,000     B   4,366,100,000   0.068   544,503,000   544,503,200,000   229   80,628,647,000   81,000   429,000     Fan West   8,833,000,000   0.096   839,135,000   839,135,000,000   201   184,609,700,000   185,000   962,000     Total   32,207,500,000   -   2,593,806,000   2,593,806,362,000   -   570,445,393,000   570,000   3,035,0     Indicated November 2023 to 600 m     Unt   Specific   Brine volume   Lings1   Lings1   Lings1   10,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   2,660,000   1,660,000   2,660,000   1,66	Measured November 2023 (to 400 m depth)										
B   4,366,100,000   0.081   352,09000   352,090,000   229   80,628,647,000   81,000   429,00     C   8,007,400,000   0.068   544,503,000   544,503,200,000   230   125,427,401,000   125,000   667,00     Fan West   8,833,000,000   0.095   839,135,000   639,135,000,000   201   184,608,700,000   185,000   982,00     Total   32,207,500,000   -   2,593,806,000   2,593,806,362,000   -   570,443,393,000   570,000   3,035,00     Unit   Sedimari   Specific   Bine volume   Liters   Ling/   Ligrams   Li Tornes   Tornes/     A (South)   3,694,300,000   0.075   111,543,000   111,543,670,000   182   53,582,234,000   20,000   106,00     G (South)   1,489,000,000   0.067   294,407,000   294,407,89,000   182   53,582,234,000   54,000   285,00     A (North)   3,075,200,000   0.096   292,144,000,000   241   98,166,484,000   98,00   522,00	Unit				Liters	Li mg/l	Li grams	Li Tonnes	Tonnes LCE		
C   8,007,400,000   0.068   544,503,000   544,503,200,000   230   125,427,401,000   125,000   667,00     Fan West   8,833,000,000   0.095   839,135,000   839,135,000,000   220   184,609,700,000   185,000   982,00     Total   32,207,500,000   -   2,593,806,600   2,593,806,362,000   -   570,449,393,000   570,000   3,035,0     Unt   Sediment Volume m3   Specific Neiff %   Brine volume m3   Liters   Ling1   Ling1   Ling1   Ling1   Ling1   Connest     A (South)   3,894,300,000   0.076   278,924,000   278,924,407,000   181   50,485,326,000   20,000   106,00     G (South)   1,489,000,000   0.075   111,543,070,000   182   53,582,234,000   246,000   285,00   286,000   284,407,879,000   182   53,582,234,000   286,000   286,000   286,000   282,000   282,000   286,000   282,000   282,000   282,000   282,00,000   282,00,000   282,00,000   282,20,000   282,20,	А	11,001,000,000	0.078	858,078,000	858,078,000,000	210	179,783,644,000	180,000	956,000		
Fan West   8,833,000,000   0.095   839,135,000   839,135,000,000   220   184,609,700,000   185,000   982,00     Total   32,207,500,000   -   2,533,806,000   2,593,806,362,000   -   570,449,393,000   570,000   3,035,00     Unit   Spacing   Brine volume   Liters   Lingri   Litgrams   Litones   Tones     A (South)   3,894,300,000   0.076   278,824,000   278,824,452,000   181   50,485,326,000   50,000   266,000     B (South)   1,489,000,000   0.075   111,543,000   111,543,670,000   182   53,582,234,000   280,000   286,000   286,000   282,000   280,000	В	4,366,100,000	0.081	352,090000	352,090,162,000	229	80,628,647,000	81,000	429,000		
Total   32,207,500,000   -   2,593,806,000   2,593,806,362,000   -   570,449,393,000   570,000   3,035,0     Indicated November 2023 to 600 m   Indicated November 2023 to 600 m   Indicated November 2023 to 600 m     Unt   Sodiment Volume m3   Specifie   Brite volume m3   Liters   Lingr   Li grams   Li Tornes   Tornes I     A (South)   3,694,300,000   0.076   278,924,400   278,924,452,000   181   50,485,326,000   50,000   269,00     B (South)   1,489,000,000   0.075   111,543,000   111,543,670,000   199   19,599,624,000   20,000   106,00     C (South)   4,382,400,000   0.095   292,144,000   292,144,000,000   232   67,891,052,000   68,000   361,00     B (North)   3,075,200,000   0.095   407,968,000   407,968,000   182   206,021,447,000   206,000   1,096,00   1,090,00   582,000     C (North)   9,188,400,000   0.092   845,332,000   860,922,156,000   241   195,275,162,000   1,090,00   580,00	С	8,007,400,000	0.068	544,503,000	544,503,200,000	230	125,427,401,000	125,000	667,000		
Indicated November 2023 to 600 m     Unit   Sediment Volume m3   Specific Yield %   Brine volume m3   Liters   Ling/   Li grams   Li Tonnes   Tonnes /     A (South)   3,694,300,000   0.076   278,924,000   278,924,452,000   181   50,485,326,000   50,000   269,00     B (South)   1,489,000,000   0.075   111,543,000   111,543,670,000   179   19,959,624,000   20,000   106,00     C (South)   4,382,400,000   0.067   294,407,800   292,144,000,00   232   67,891,052,000   68,000   361,00     B (North)   4,294,400,000   0.095   407,968,000   407,968,000   182   206,021,447,000   206,000   1,996,00     C (North)   9,188,400,000   0.092   845,333,000   845,332,800,000   182   206,021,447,000   206,000   1,096,00     400 – 600m   12,230,170,000   0.066   806,922,156,000   244   195,675,612,000   109,000   580,00     400 – 600m   4858,200,000   0.092   446,954,000   60,78,	Fan West	8,833,000,000	0.095	839,135,000	839,135,000,000	220	184,609,700,000	185,000	982,000		
Unit   Sediment Volume m3   Specific Vield %   Brine volume m3   Liters   Liters   Litgrams   Litornes   Tornes I     A (South)   3,694,300,000   0.076   278,924,000   278,924,452,000   181   50,485,326,000   50,000   269,00     B (South)   1,489,000,000   0.075   111,543,670,000   179   19,959,624,000   20,000   106,00     C (South)   4,382,400,000   0.067   294,407,000   294,407,879,000   182   53,582,234,000   54,000   285,00     A (North)   3,075,200,000   0.095   292,144,000   292,144,000,000   241   98,166,484,000   98,000   522,00     B (North)   4,294,400,000   0.095   446,953,33,000   845,332,800,000   182   206,021,447,000   206,001   109,000   109,000   109,000   109,000   109,000   109,000   580,00     C (North)   9,188,400,000   0.092   446,954,000   446,954,400,000   242   195,275,162,000   109,000   580,00     Under Salar   4,582,207,000	Total	32,207,500,000	-	2,593,806,000	2,593,806,362,000	-	570,449,393,000	570,000	3,035,000		
Unit   Volume m3   Vield %   m3   Liters   Lings1   Litgrams   Litgrams<	Indicated November 2023 to 600 m										
B (South)   1,489,000,000   0.075   111,543,000   111,543,670,000   179   19,959,624,000   20,000   106,00     C (South)   4,382,400,000   0.067   294,407,000   294,407,879,000   182   53,582,234,000   54,000   285,00     A (North)   3,075,200,000   0.095   292,144,000   292,144,000,000   232   67,891,052,000   68,000   361,00     B (North)   4,294,400,000   0.095   407,968,000   407,968,00,000   241   98,166,484,000   98,000   522,00     C (North)   9,188,400,000   0.092   845,333,000   845,332,800,000   182   206,021,447,000   206,000   1,095,00     400 - 600m   12,230,170,000   0.066   806,922,000   806,922,156,000   242   195,275,162,000   195,000   1,039,0     400 - 600m   4,858,200,000   0.092   446,954,000   446,954,400,000   244   199,056,874,000   199,000   580,00     400 - 600m   4,356,200,000   0.092   446,954,000   6,078,003,721,000   1,370,887,596,000	Unit				Liters	Li mg/l	Li grams	Li Tonnes	Tonnes LCE		
C (South)   4,382,400,000   0.067   294,407,000   294,407,879,000   182   53,582,234,000   54,000   285,000     A (North)   3,075,200,000   0.095   292,144,000   292,144,000,000   232   67,891,052,000   68,000   361,00     B (North)   4,294,400,000   0.095   407,968,000   407,968,000,000   241   98,166,484,000   98,000   522,00     C (North)   9,188,400,000   0.092   845,333,000   845,332,800,000   182   206,021,447,000   206,000   1,096,0     400 - 600m West Fan Deep   12,230,170,000   0.092   446,954,000   446,954,400,000   244   109,056,874,000   109,000   580,00     400 - 600m West Fan Deep   4,858,200,000   0.092   446,954,000   6,078,003,721,000   1,370,887,596,000   1,370,000   7,293,0     Total   43,212,070,000   6,078,004,000   6,078,003,721,000   1,370,887,596,000   1,370,000   7,293,0     Meet Fan Deep   Specific   Brine volume m <sup>3</sup> Liters   Lit mg/t   Li grams   Li Tonnes <t< td=""><td>A (South)</td><td>3,694,300,000</td><td>0.076</td><td>278,924,000</td><td>278,924,452,000</td><td>181</td><td>50,485,326,000</td><td>50,000</td><td>269,000</td></t<>	A (South)	3,694,300,000	0.076	278,924,000	278,924,452,000	181	50,485,326,000	50,000	269,000		
A (North)   3,075,200,000   0.095   292,144,000   292,144,000,000   232   67,891,052,000   68,000   361,00     B (North)   4,294,400,000   0.095   407,968,000   407,968,000,000   241   98,166,484,000   98,000   522,00     C (North)   9,188,400,000   0.092   845,333,000   845,332,800,000   182   206,021,447,000   206,000   1,096,00     400 - 600m   12,230,170,000   0.066   806,922,000   806,922,156,000   242   195,275,162,000   195,000   1,039,0     400 - 600m   12,230,170,000   0.092   446,954,000   446,954,400,000   244   109,056,874,000   109,000   580,00     400 - 600m   4,858,200,000   0.092   446,954,000   446,954,400,000   244   109,056,874,000   109,000   580,00     400 - 600m   4,858,200,000   0.092   446,954,000   6,078,003,721,000   1,370,887,596,000   1,370,000   7,293,0     Total   Specific   Brine volume   m3   Liters   Li mg1   Li grams   Li T	B (South)	1,489,000,000	0.075	111,543,000	111,543,670,000	179	19,959,624,000	20,000	106,000		
B (North)   4.294,400,000   0.095   407,968,000   407,968,000,000   241   98,166,484,000   98,000   522,00     C (North)   9,188,400,000   0.092   845,333,000   845,332,800,000   182   206,021,447,000   206,000   1,096,00     400 - 600m   12,230,170,000   0.066   806,922,000   806,922,156,000   242   195,275,162,000   195,000   1,039,0     400 - 600m   43,5212,070,000   0.092   446,954,000   446,954,400,000   244   109,056,874,000   109,000   580,00     Total   43,212,070,000   0.092   446,954,000   6,078,003,721,000   1,370,887,596,000   1,370,000   7,293,0     Unit   Sediment Volume m <sup>3</sup> Specific Yield %   Brine volume m <sup>3</sup> Liters   Limg/l   Li grams   Li Tonnes   Tonnes I     A   4,756,500,000   0.080   378,325,000   378,325,51,000   185   69,975,435,000   70,000   372,00     B   1,671,300,000   0.074   393,746,000   393,746,422,000   218   85,950,119,000	C (South)	4,382,400,000	0.067	294,407,000	294,407,879,000	182	53,582,234,000	54,000	285,000		
C (North)   9,188,400,000   0.092   845,333,000   845,332,800,000   182   206,021,447,000   206,000   1,096,00     400 - 600m Under Salar   12,230,170,000   0.066   806,922,000   806,922,156,000   242   195,275,162,000   195,000   1,039,00     400 - 600m West Fan Deep   4,858,200,000   0.092   446,954,000   446,954,400,000   244   109,056,874,000   109,000   580,00     Total   43,212,070,000   3,484,197,000   3,484,197,358,000   800,438,203,000   800,000   4,258,0     Unit   Sediment Volume m3   Specific Vield %   Brine volume m3   Liters   Li mg/l   Li grams   Li Tonnes   Tonnes   Tonnes     A   4,756,500,000   0.080   378,325,000   378,325,351,000   185   69,975,435,000   70,000   372,00     B   1,671,300,000   0.074   393,746,000   393,746,422,000   218   85,950,119,000   86,000   457,00     Fan North   8,895,490,000   0.081   716,324,000   781,249,112,000   239   186,	A (North)	3,075,200,000	0.095	292,144,000	292,144,000,000	232	67,891,052,000	68,000	361,000		
400 – 600m Under Salar   12,230,170,000   0.066   806,922,000   806,922,156,000   242   195,275,162,000   195,000   1,039,0     400 – 600m West Fan Deep   4,858,200,000   0.092   446,954,000   446,954,400,000   244   109,056,874,000   109,000   580,00     Total   43,212,070,000   3,484,197,000   3,484,197,358,000   800,438,203,000   800,000   4,258,00     Combined Measured + Indicated     Total   43,212,070,000   6,078,004,000   6,078,003,721,000   1,370,887,596,000   1,370,000   7,293,00     Total   Sediment Volume m <sup>3</sup> Specific Vield %   Brine volume m <sup>3</sup> Liters   Li mgl   Li grams   Li Tonnes   Tonnes I     Mnit   Sediment Volume m <sup>3</sup> Specific Vield %   Brine volume m <sup>3</sup> 131,197,886,000   185   69,975,435,000   70,000   372,00     B   1,671,300,000   0.074   393,746,000   393,746,422,000   218   85,950,119,000   86,000   457,00     Fan North   8,895,490,000   0.064   781,249,000 <td>B (North)</td> <td>4,294,400,000</td> <td>0.095</td> <td>407,968,000</td> <td>407,968,000,000</td> <td>241</td> <td>98,166,484,000</td> <td>98,000</td> <td>522,000</td>	B (North)	4,294,400,000	0.095	407,968,000	407,968,000,000	241	98,166,484,000	98,000	522,000		
Under Salar   446,954,400   446,954,400,000   244   109,056,874,000   109,000   580,00     Total   43,212,070,000   3,484,197,000   3,484,197,358,000   800,438,203,000   800,000   4,258,0     Total   43,212,070,000   6,078,004,000   6,078,003,721,000   1,370,887,596,000   1,370,000   7,293,0     Unit   Sediment Volume m3   Specific Yield %   Brine volume m3   Liters   Li mg/I   Li grams   Li Tonnes   Tonnes I     A   4,756,500,000   0.080   378,325,351,000   185   69,975,435,000   70,000   372,000     B   1,671,300,000   0.079   131,198,000   131,197,886,000   191   25,101,960,000   25,000   134,000     C   5,287,600,000   0.081   716,324,000   716,324,455,000   232   166,081,974,000   166,000   884,000     Fan North   8,895,490,000   0.064   781,249,000   781,249,112,000   232   166,081,974,000   166,000   884,000     Fan South   12,248,490,000   0.064 <td< td=""><td>C (North)</td><td>9,188,400,000</td><td>0.092</td><td>845,333,000</td><td>845,332,800,000</td><td>182</td><td>206,021,447,000</td><td>206,000</td><td>1,096,000</td></td<>	C (North)	9,188,400,000	0.092	845,333,000	845,332,800,000	182	206,021,447,000	206,000	1,096,000		
West Fan Deep   Status   Status <ths< td=""><td></td><td>12,230,170,000</td><td>0.066</td><td>806,922,000</td><td>806,922,156,000</td><td>242</td><td>195,275,162,000</td><td>195,000</td><td>1,039,000</td></ths<>		12,230,170,000	0.066	806,922,000	806,922,156,000	242	195,275,162,000	195,000	1,039,000		
Combined Measured + Indicated     75,419,570,000   6,078,004,000   6,078,003,721,000   1,370,887,596,000   1,370,000   7,293,00     Inferred November 2023     Unit   Sediment Volume m3   Specific Yield %   Brine volume m3   Liters   Li mg/l   Li grams   Li Tonnes   Tonnes I     A   4,756,500,000   0.080   378,325,000   378,325,351,000   185   69,975,435,000   70,000   372,000     B   1,671,300,000   0.079   131,198,000   131,197,886,000   191   25,101,960,000   25,000   134,000     C   5,287,600,000   0.081   716,324,000   781,224,000   218   85,950,119,000   86,000   457,000     Fan North   8,895,490,000   0.064   781,249,000   781,249,112,000   239   186,718,538,000   187,000   993,000     Under volcano   6,718,700,000   0.074   500,471,000   500,471,260,000   192   96,334,211,000   96,000   512,000		4,858,200,000	0.092	446,954,000	446,954,400,000	244	109,056,874,000	109,000	580,000		
75,419,570,000 6,078,004,000 6,078,003,721,000 1,370,887,596,000 1,370,000 7,293,00   Inferred November 2023   Unit Sediment Volume m3 Specific Yield % Brine volume m3 Liters Li mg/l Li grams Li Tonnes Tonnes I   A 4,756,500,000 0.080 378,325,000 378,325,351,000 185 69,975,435,000 70,000 372,00   B 1,671,300,000 0.079 131,198,000 131,197,886,000 191 25,101,960,000 25,000 134,00   C 5,287,600,000 0.081 716,324,000 716,324,455,000 232 166,081,974,000 166,000 884,00   Fan North 8,895,490,000 0.064 781,249,000 781,249,112,000 239 186,718,538,000 187,000 993,00   Under volcano 6,718,700,000 0.074 500,471,000 500,471,260,000 192 96,334,211,000 96,000 512,000	Total	43,212,070,000		3,484,197,000	3,484,197,358,000		800,438,203,000	800,000	4,258,000		
Inferred November 2023     Unit   Sediment Volume m3   Specific Yield %   Brine volume m3   Liters   Li mg/l   Li grams   Li Tonnes   Tonnes     A   4,756,500,000   0.080   378,325,000   378,325,351,000   185   69,975,435,000   70,000   372,00     B   1,671,300,000   0.079   131,198,000   131,197,886,000   191   25,101,960,000   25,000   134,000     C   5,287,600,000   0.074   393,746,000   393,746,422,000   218   85,950,119,000   86,000   457,000     Fan North   8,895,490,000   0.081   716,324,000   716,324,455,000   232   166,081,974,000   166,000   884,000     Fan South   12,248,490,000   0.064   781,249,000   781,249,112,000   239   186,718,538,000   187,000   993,000     Under volcano   6,718,700,000   0.074   500,471,000   500,471,260,000   192   96,334,211,000   96,000   512,000	Combined Measured + Indicated										
Unit   Sediment Volume m3   Specific Yield %   Brine volume m3   Liters   Li mg/l   Li grams   Li Tonnes   Tonnes l     A   4,756,500,000   0.080   378,325,000   378,325,351,000   185   69,975,435,000   70,000   372,00     B   1,671,300,000   0.079   131,198,000   131,197,886,000   191   25,101,960,000   25,000   134,00     C   5,287,600,000   0.074   393,746,000   393,746,422,000   218   85,950,119,000   86,000   457,000     Fan North   8,895,490,000   0.081   716,324,000   716,324,455,000   232   166,081,974,000   166,000   884,000     Fan South   12,248,490,000   0.064   781,249,000   781,249,112,000   239   186,718,538,000   187,000   993,000     Under volcano   6,718,700,000   0.074   500,471,000   500,471,260,000   192   96,334,211,000   96,000   512,000		75,419,570,000		6,078,004,000	6,078,003,721,000		1,370,887,596,000	1,370,000	7,293,000		
Unit   Volume m3   Yield %   m3   Liters   Li mg/l   Li grams   Li Tonnes   Tonnes l     A   4,756,500,000   0.080   378,325,000   378,325,351,000   185   69,975,435,000   70,000   372,00     B   1,671,300,000   0.079   131,198,000   131,197,886,000   191   25,101,960,000   25,000   134,00     C   5,287,600,000   0.074   393,746,000   393,746,422,000   218   85,950,119,000   86,000   457,00     Fan North   8,895,490,000   0.081   716,324,000   716,324,455,000   232   166,081,974,000   166,000   884,000     Fan South   12,248,490,000   0.064   781,249,000   781,249,112,000   239   186,718,538,000   187,000   993,000     Under volcano   6,718,700,000   0.074   500,471,000   500,471,260,000   192   96,334,211,000   96,000   512,000		Inferred November 2023									
A 4,756,500,000 0.080 378,325,000 378,325,351,000 185 69,975,435,000 70,000 372,00   B 1,671,300,000 0.079 131,198,000 131,197,886,000 191 25,101,960,000 25,000 134,00   C 5,287,600,000 0.074 393,746,000 393,746,422,000 218 85,950,119,000 86,000 457,00   Fan North 8,895,490,000 0.081 716,324,000 716,324,455,000 232 166,081,974,000 166,000 884,00   Fan South 12,248,490,000 0.064 781,249,000 781,249,112,000 239 186,718,538,000 187,000 993,00   Under volcano 6,718,700,000 0.074 500,471,000 500,471,260,000 192 96,334,211,000 96,000 512,00	Unit				Liters	Li mg/l	Li grams	Li Tonnes	Tonnes LCE		
C   5,287,600,000   0.074   393,746,000   393,746,422,000   218   85,950,119,000   86,000   457,00     Fan North   8,895,490,000   0.081   716,324,000   716,324,455,000   232   166,081,974,000   166,000   884,00     Fan South   12,248,490,000   0.064   781,249,000   781,249,112,000   239   186,718,538,000   187,000   993,00     Under volcano   6,718,700,000   0.074   500,471,000   500,471,260,000   192   96,334,211,000   96,000   512,00	А		0.080	378,325,000	378,325,351,000	185	69,975,435,000	70,000	372,000		
Fan North   8,895,490,000   0.081   716,324,000   716,324,455,000   232   166,081,974,000   166,000   884,00     Fan South   12,248,490,000   0.064   781,249,000   781,249,112,000   239   186,718,538,000   187,000   993,00     Under volcano   6,718,700,000   0.074   500,471,000   500,471,260,000   192   96,334,211,000   96,000   512,00	В	1,671,300,000	0.079	131,198,000	131,197,886,000	191	25,101,960,000	25,000	134,000		
Fan South   12,248,490,000   0.064   781,249,000   781,249,112,000   239   186,718,538,000   187,000   993,00     Under volcano   6,718,700,000   0.074   500,471,000   500,471,260,000   192   96,334,211,000   96,000   512,00	С	5,287,600,000	0.074	393,746,000	393,746,422,000	218	85,950,119,000	86,000	457,000		
Under volcano 6,718,700,000 0.074 500,471,000 500,471,260,000 192 96,334,211,000 96,000 512,00	Fan North	8,895,490,000	0.081	716,324,000	716,324,455,000	232	166,081,974,000	166,000	884,000		
	Fan South	12,248,490,000	0.064	781,249,000	781,249,112,000	239	186,718,538,000	187,000	993,000		
Total   39,578,080,000   2,901,314,000   2,901,314,485,000   630,162,237,000   630,000   3,352,000	Under volcano	6,718,700,000	0.074	500,471,000	500,471,260,000	192	96,334,211,000	96,000	512,000		
	Total	39,578,080,000		2,901,314,000	2,901,314,485,000		630,162,237,000	630,000	3,352,000		

Note: This table has been directly extracted from the JORC update announced on 22 November 2023. Lake Resources N.L. confirms that it is not aware of any information that materially affects the information included in Lake's JORC update announced on ASX on 22 November 2023 and all material assumptions contained in that announcement continue to apply and have not materially changed.