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	2023	2024
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2024	.....	47
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GDR 7

GDR 5.83 84

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34.86

19.63% GDR

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			%
	66,304,047,529.81	63,033,785,499.49	5.19
	56,948,773,263.76	51,313,704,226.23	10.98
	149,847,438.15	76,361,160.93	96.24
	2,116,578,496.78	1,962,553,558.46	7.85
	1,478,166,059.86	1,325,942,319.21	11.48
	1,440,592,932.96	1,708,614,242.61	-15.69
	3,485,888,093.33	2,913,806,375.38	19.63

	-16,550,869,671.66	- 24,355,937,489.20	-32.05
	15,103,229,650.73	23,701,787,364.06	-36.28
	367,789,918.20	475,540,906.77	-22.66
	319,947,781.25	191,220,264.84	67.32
	857,352,477.88	1,359,671,470.01	-36.94
	218,765,480.50	-147,500,921.76	248.31
	-42,016,975.44	-209,807,487.97	-79.97
	-370,559,650.46	-1,292,300,598.86	-71.33
	29,425,810.49	2,413,571.80	1,119.18
	20,868,408.64	8,932,425.57	133.63
	62,067,656.16	52,502,652.88	18.22
	268,880,833.58	326,821,637.31	-17.73

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			%	%	%	%
	42,098,281,498.63	36,398,125,668.85	13.54	-11.82	-4.95	-6.24

	11,800,010,396.25	8,953,153,204.31	24.13	131.30	166.35	-9.98
	11,013,359,642.43	10,565,037,002.54	4.07	24.65	22.89	1.37

			(%)		(%)	(%)
		36,398,125,668.85		38,295,659,707.40		-4.95
		31,048,226,517.68	85.30	34,313,882,054.84	89.60	-9.52
		1,833,391,536.66	5.04	1,462,142,287.61	3.82	25.39
		707,337,972.98	1.94	522,025,631.27	1.36	35.50
		982,530,467.21	2.70	727,686,730.63	1.90	35.02
		1,826,639,174.32	5.02	1,269,923,003.05	3.32	43.84
		8,953,153,204.31		3,361,447,510.18		166
		6,892,238,152.72	76.98	2,130,238,924.10	63.37	
			8.93	619,886,931.13	18	28
		185,226,451.35	2.07	67,458,841.81		174
		503,943,340	5.63	172,966,775.66		191
		572,482	6.39	370,896,037.48		54
			(%)		(%)	(%)
		6,08,139.90		6,305,147,096.62		-39
		850,827.09	89.49	5,363,745,527.91		-36
		,969,863.39	3.98	382,577,046.66		-60
		1,722,819.47	1.09	125,471,730.28		-66
		5,278,668.00	2.23	172,911,573.23	2.74	

		267,851,605.01	3.25	211,961,942.05	2.69	26.37	
		507,114,101.13	6.16	220,440,419.73	2.80	130.05	

	1,440,592,932.96
%	2.17
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		2,084
	%	7.05
		59
		482
		499
		410
		634
30	30	1,047
30-40	30      40	731
40-50	40      50	243
50-60	50      60	59
60		4

	392,878,676.92	0.31	580,628,313.49	0.53	-32.34	
	3,733,610,807.82	2.97	2,891,137,816.94	2.61	29.14	
	9,712,766,665.74	7.74	7,914,624,818.43	7.16	22.72	
	6,573,600.00	0.01	527,509,366.89	0.48	-98.75	MBM
	46,339,084,007.03	36.92	26,217,069,544.01	23.71	76.75	
	10,819,557,175.49	8.62	14,281,929,827.36	12.91	-24.24	
	3,851,581,151.15	3.07	5,994,992,788.87	5.42	-35.75	
	15,048,622,566.53	11.99	12,019,822,703.67	10.87	25.20	
	-	-	40,024,798.40	0.04	-100.00	
	431,037,852.87	0.34	2,359,463,860.52	2.13	-81.73	
	2,698,990,402.87	2.15	4,612,710,195.77	4.17	-41.49	
	8,155,852,008.93	6.50	5,757,928,311.87	5.21	41.65	1
	18,900,325,508.81	15.06	11,927,781,731.79	10.79	58.46	
	65,282,244.77	0.05	42,977,538.13	0.04	51.90	

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58,684,864,775.36

46.75%

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			6,788,427,872.44	926,624,042.09	
			2,303,454,972.76	223,436,863.47	
			5,252,562,228.57	726,047,952.63	

PE527 V2 +V1		278.04	70.79 52.24	1.75% 0.35%	110	1.12	2024 4 3
PE527			182.10	1.51% 0.43%			2024 4 3
PE527			199.71	1.76% 0.37%			2024 4 3
PE527		346.16	197.07	1.41%	120	1.64	2024 4 3

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949.5 248 2024  
1,180.0 290

EVTank 2023  
1,465.3 294.8 146.8  
18.3% 48.0% 2024 1,830.0 2030  
4,700.0

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2023  
42.26 12.12% 2023  
70.2 LCE 19.2% 2023 22.9  
15.8% 2040  
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(IRA)

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Stellantis

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500GWh

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90GWh

20GWh

10GWh

50GWh

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**2023**



## 2023

1		100.00%
2		100.00%
3		83.95%
4	HUAYOU(HONG KONG)CO.,LIMITED	100.00%
5	ORIENT INTERNATIONAL MINERALS & RESOURCE(PROPRIETARY)LIMITED	100.00%
6	CONGO DONGFANG INTERNATIONAL MINING SAS	100.00%
7	LA MINIERE DE KASOMBO SAS	100.00%
8	HUAYOU INTERNATIONAL MINING (HONG KONG) LIMITED	100.00%
9		83.86%

10		100.00%
11		84.04%
12		57.00%
13		100.00%
14		57.00%
15		57.00%
16		100.00%
17		51.00%
18		51.00%
19		51.00%
20		70.00%
21		100.00%
22		36.86%
23		70.00%
24		100.00%
25		100.00%
26		68.00%
27		68.00%
28		100.00%
29		69.39%
30		69.39%
31		70.00%
32		100.00%
33		100.00%
34		100.00%
35	FEZA MINING SAS	100.00%
36		100.00%
37		100.00%
38	HUAYOU AMERICA,INC	100.00%



68		100.00%
69		100.00%
70		100.00%
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80	ASTIR MINING SAS	90.00%
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97		100.00%
98	( )	100.00%
99	PT.HUAYUE NICKEL COBALT	57.00%
100		70.00%
101	PT HUASHAN NICKEL COBALT	68.00%
102		24.50%
103	PT.Huafei Nickel Cobalt	51.00%
104		70.00%
105	PT.INDONESIA POMALAA INDUSTRY PARK	70.00%
106	HUASHUN RESOURCES(PRIVATE) LIMITED	100.00%
107		36.86%
108		100.00%
109		98.00%
110		98.00%
111		100.00%
112	PT KOLAKA NICKEL INDONESIA	80.00%
113		70.00%
114		70.00%
115		70.00%
116	PT.IPIP PORT KOLAKA	66.50%
117	Bamo Technology Hungary Kft	36.86%
118	PT.KOLAKA GREEN ENERGY	69.30%
119	BAYVORL MINING (PRIVATE) LIMITED	51.00%

## 2023

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2023	12,552,027.73	11,059,241.87
1,492,785.86	13.5%	43,815.39
1,536,601.25		
	43,815.39	17,585.44
5,968.05	17,610.58	192,862.14
	283,052.35	
	1,536,601.25	2,012,201.45
	346,237.27	15,240.53
179,814.18		214,341.16
79,595.42		

### 2

2023	8,078,692.14	287,337.08
3.69%	4,886,695.48	60.49%
3,191,996.66	39.51%	697,254.38
302,879.99		

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**2024**

		8,029,392	
		6,608,390	
		4,937,729	
		3,449,960	2023 2 2023 5
		180,000	
		180,000	
		180,000	
		756,340	2023 5
		564,800	2023 5
		670,197	
		4,037,170	
		3,806,498	
		6,660,693	

		2,541,200	2023 5
		2,858,996	
		3,198,823	
		2,181,826	
		1,197,568	
		773,907	2023 5
		562,725	2023 5
		1,373,366	2023 5
		1,353,475	2023 5
		471,082	2023 5

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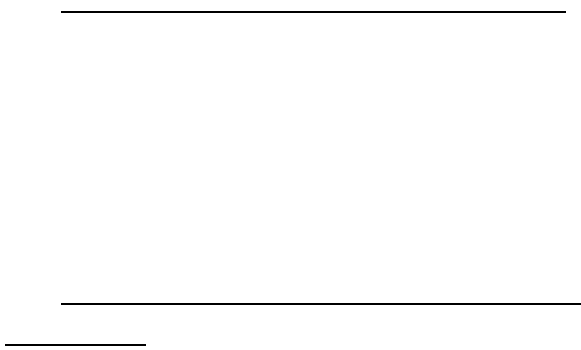
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**2023**




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30%

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2	2

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25%	25%
2	2

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