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2024	.....	42
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	-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		166.35	
		6,892,238,152.72	76.98	2,130,238,924.10	63.37	223.54	
		799,262,365.54	8.93	619,886,931.13	18.44	28.94	
		185,226,451.38	2.07	67,458,841.81	2.01	174.58	
		503,943,340.53	5.63	172,966,775.66	5.15	191.35	
		572,482,894.15	6.39	370,896,037.48	11.03	54.35	
			(%)		(%)	(%)	
		3,820,208,139.90		6,305,147,096.62		-39.41	
		3,418,850,827.09	89.49	5,363,745,527.91	85.07	-36.26	
		151,969,863.39	3.98	382,577,046.66	6.07	-60.28	
		41,722,819.47	1.09	125,471,730.28	1.99	-66.75	
		85,278,668.00	2.23	172,911,573.23	2.74	-50.68	
		122,385,961.96	3.20	260,441,218.54	4.13	-53.01	
		7,262,147,841.09		2,251,925,426.80		222.49	
		6,438,282,162.48	88.66	2,125,594,132.10	94.39	202.89	
		294,536,379.27	4.06	53,306,149.24	2.37	452.54	
		87,583,129.54	1.21	14,135,957.47	0.63	519.58	
		209,847,937.15	2.89	23,454,280.66	1.04	794.71	
		231,898,232.65	3.19	35,434,907.33	1.57	554.43	
		1,137,877,913.04		725,609,889.05		56.82	
		976,733,354.06	85.84	637,954,625.38	87.92	53.10	
		66,114,714.50	5.81	41,733,328.98	5.75	58.42	
		33,478,462.78	2.94	16,355,710.22	2.25	104.69	
		12,694,026.15	1.12	7,146,880.49	0.98	77.62	
		48,857,355.55	4.29	22,419,343.97	3.09	117.93	
		8,236,370,381.62		7,884,161,258.87		4.47	
		7,033,305,821.80	85.39	7,061,748,923.72	89.57	-0.40	
		319,463,195.07	3.88	262,832,808.14	3.33	21.55	
		108,635,658.61	1.32	127,177,165.23	1.61	-14.58	



	1,440,592,932.96
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		2,084
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30	30	1,047
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60		4

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			%
	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

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		%		%	%	
	373,221,093.05	0.30	251,991,490.83	0.23	48.11	
	1,395,343,385.26	1.11	608,711,611.68	0.55	129.23	

	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	



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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
			16,798,429,313.71		1,637,830,418.35

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			4,733,146,309.59	,	
		3,156,266,863.66			452,578,910.35
	4,733,146,309.59	6,052,500.00			

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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EVTank

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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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2022  
2022 6 " "  
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(IRA)

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## Stellantis

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		2023			CR3	38%	CR5	55%
CR10	80%	2022	3%	3%	1%			
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500GWh

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90GWh

20GWh

10GWh

50GWh

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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%
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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%

39	HUAYOU RESOURCES PTE. LTD.	70.00%
40		70.00%
41		100.00%
42		42.86%
43		50.42%
44		100.00%
45		100.00%
46		100.00%
47		100.00%
48		100.00%
49		100.00%
50		35.00%

51

68		100.00%
69		100.00%
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71		100.00%
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79		70.00%
80	ASTIR MINING SAS	90.00%
81		65.00%
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95		100.00%
96		100.00%

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	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		
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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		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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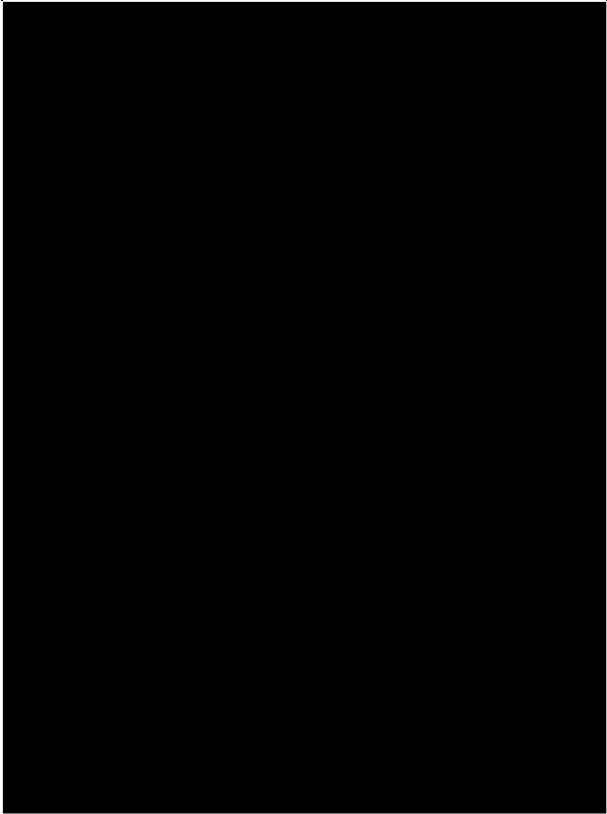


.....	.....  180  3%  15
60	60



30%

3%	1%
10	10
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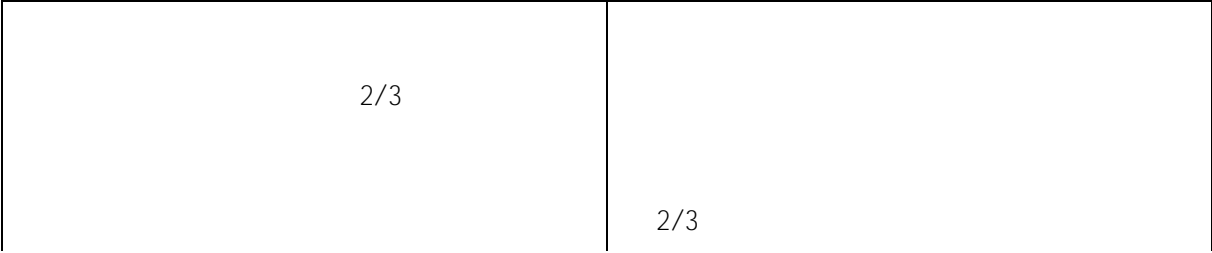
<p>5</p> <p>5</p> <p>3</p> <p>3</p> <p>.....</p>	<p>5</p> <p>5</p> <p>2</p> <p>3</p> <p>3</p> <p>.....</p>
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25%	25%
2	2

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