



**LAMPIRAN-LAMPIRAN**

The logo of Universitas Muhammadiyah Ponorogo is a purple shield-shaped emblem. It features a central sunburst with Arabic calligraphy, flanked by a yellow laurel wreath on the left and a green and white floral wreath on the right. The text 'UNIVERSITAS MUHAMMADIYAH' is written in white along the top inner edge, and 'PONOROGO' is written along the bottom inner edge. Two white stars are positioned on the left and right sides of the shield.

# **LAMPIRAN 1**

**(Data Populasi Perusahaan Sektor Pertambangan Sub  
Sektor Batu Bara Tahun 2017-2021)**

### Data Pemilihan Sampel Berdasarkan Kriteria

Sampel dalam penelitian ini ditentukan dengan kriteria – kriteria yang harus dipenuhi perusahaan sebagai berikut:

1. Perusahaan pertambangan sub sektor batu bara yang terdaftar di Bursa Efek Indonesia periode tahun 2017-2021 dan memiliki laporan keuangan tahunan lengkap yang sudah diaudit selama tahun 2017-2021.
2. Perusahaan yang tidak mengalami kerugian selama tahun 2017-2021.
3. Perusahaan yang menggunakan mata uang asing (dollar) selama tahun 2017-2021 berturut-turut.
4. Perusahaan yang memiliki kelengkapan data terkait variabel yang digunakan dalam penelitian.

No	Nama Perusahaan	Kode	Kriteria				Masuk Sampel
			a	b	c	d	
1	Adaro Energy Tbk	ADRO	√	√	√	√	1
2	Atlas Resources Tbk	ARII	√	√	√	x	0
3	Borneo Olah Sarana Sukses Tbk	BOSS	√	√	x	√	0
4	Bara Multi Suksessarana Tbk	BSSR	√	√	√	x	0
5	Bumi Resources Tbk	BUMI	√	x	√	√	0
6	Bayan Resources Tbk	BYAN	√	√	√	√	1
7	Darma Henwa Tbk	DEWA	√	√	√	√	1
8	Delta Dunia Makmur Tbk	DOID	√	x	√	√	0
9	Dian Swastika Sentosa Tbk	DSSA	√	x	√	√	0
10	Alfa Energi Investama Tbk	FIRE	√	√	x	√	0
11	Golden Energy Mines	GEMS	√	√	√	√	1
12	Garda Tujuh Buana Tbk	GTBO	x	√	√	x	0
13	Harum Energy Tbk	HRUM	√	√	√	√	1
14	Indika Energy Tbk	INDY	√	x	√	√	0
15	Indo Tambangraya Megah Tbk	ITMG	√	√	√	√	1
16	Resources Alam Indonesia Tbk	KKGI	√	x	√	√	0
17	Mitrabara Adiperdana Tbk	MBAP	√	√	√	x	0

18	Samindo Resources Tbk	MYOH	√	√	√	x	0
19	Perdana Karya Perkasa Tbk	PKPK	√	√	x	√	0
20	Bukit Asam Tbk	PTBA	√	√	x	√	0
21	Petrosea Tbk	PTRO	√	√	√	√	1
22	Golden Eagle Energy Tbk	SMMT	√	√	x	√	0
23	Toba Bara Sejahtera Tbk	TOBA	√	√	√	x	0
24	Trada Alam Minera Tbk	TRAM	x	x	x	√	0
	<b>JUMLAH</b>						7

Sumber: [www.idx.com](http://www.idx.com) (Data diolah pada April 2022)



## **LAMPIRAN 2**

**(Data Hasil Perhitungan Financial Distress 2017-2021)**



**Data Hasil Perhitungan X1 Tahun 2017-2021**

$$X1 = \frac{\text{Modal Kerja}}{\text{Total Aktiva}}$$

KODE	TAHUN	MODAL KERJA	TOTAL AKTIVA	X1
ADRO	2017	\$ 1,205,860,000.00	\$6,814,147,000.00	0.18
	2018	\$ 783,851,000.00	\$7,060,755,000.00	0.11
	2019	\$ 877,323,000.00	\$7,217,105,000.00	0.12
	2020	\$ 586,696,000.00	\$6,381,566,000.00	0.09
	2021	\$ 1,476,574,000.00	\$7,586,936,000.00	0.19
BYAN	2017	\$ 7,307,869.00	\$ 888,813,140.00	0.01
	2018	\$ 94,237,604.00	\$1,150,863,891.00	0.08
	2019	\$ (61,361,867.00)	\$1,278,040,123.00	(0.05)
	2020	\$ 532,579,544.00	\$1,619,725,022.00	0.33
	2021	\$ 965,450,989.00	\$2,433,712,191.00	0.40
DEWA	2017	\$ (23,211,897.00)	\$ 401,800,150.00	(0.06)
	2018	\$ (28,081,324.00)	\$ 415,098,432.00	(0.07)
	2019	\$ 2,293,158.00	\$ 549,518,597.00	0.00
	2020	\$ 22,816,848.00	\$ 550,639,564.00	0.04
	2021	\$ (37,113,560.00)	\$ 563,496,598.00	(0.07)
GEMS	2017	\$ 168,228,511.00	\$ 590,469,384.00	0.28
	2018	\$ 79,354,260.00	\$ 701,046,630.00	0.11
	2019	\$ 339,964,058.00	\$ 780,646,167.00	0.44
	2020	\$ 77,233,598.00	\$ 813,717,765.00	0.09
	2021	\$ 8,938,719.00	\$ 829,026,937.00	0.01
HRUM	2017	\$ 25,704,487.00	\$ 459,443,071.00	0.06
	2018	\$ 242,608,024.00	\$ 467,989,195.00	0.52
	2019	\$ 257,119,333.00	\$ 447,001,954.00	0.58
	2020	\$ 224,694,234.00	\$ 498,702,216.00	0.45
	2021	\$ 167,034,294.00	\$ 874,621,599.00	0.19
ITMG	2017	\$ 469,488,000.00	\$1,358,663,000.00	0.35
	2018	\$ 376,553,000.00	\$1,442,728,000.00	0.26
	2019	\$ 236,101,000.00	\$1,209,041,000.00	0.20
	2020	\$ 212,633,000.00	\$1,158,629,000.00	0.18
	2021	\$ 623,281,000.00	\$1,666,239,000.00	0.37
PTRO	2017	\$ 63,697,000.00	\$ 436,844,000.00	0.15
	2018	\$ 102,310,000.00	\$ 555,591,000.00	0.18
	2019	\$ 75,393,000.00	\$ 551,044,000.00	0.14
	2020	\$ 86,436,000.00	\$ 529,688,000.00	0.16
	2021	\$ 64,422,000.00	\$ 532,736,000.00	0.12

### Data Hasil Perhitungan X2 Tahun 2017-2021

$$X2 = \frac{\text{Laba Ditahan}}{\text{Total Aktiva}}$$

KODE	TAHUN	LABA DITAHAN	TOTAL AKTIVA	X2
ADRO	2017	\$ 190,668,000.00	\$ 6,814,147,000.00	0.028
	2018	\$ 2,100,391,000.00	\$ 7,060,755,000.00	0.297
	2019	\$ 2,223,534,000.00	\$ 7,217,105,000.00	0.308
	2020	\$ 2,278,473,000.00	\$ 6,381,566,000.00	0.357
	2021	\$ 2,714,907,000.00	\$ 7,586,936,000.00	0.358
BYAN	2017	\$ 184,172,870.00	\$ 888,813,140.00	0.207
	2018	\$ 535,471,637.00	\$ 1,150,863,891.00	0.465
	2019	\$ 458,976,638.00	\$ 1,278,040,123.00	0.359
	2020	\$ 720,360,894.00	\$ 1,619,725,022.00	0.445
	2021	\$ 1,633,761,316.00	\$ 2,433,712,191.00	0.671
DEWA	2017	\$ (93,238,331.00)	\$ 401,800,150.00	-0.232
	2018	\$ (89,996,414.00)	\$ 415,098,432.00	-0.217
	2019	\$ (86,546,421.00)	\$ 549,518,597.00	-0.157
	2020	\$ (50,932,872.00)	\$ 550,639,564.00	-0.092
	2021	\$ (49,466,620.00)	\$ 563,496,598.00	-0.088
GEMS	2017	\$ 71,735,183.00	\$ 590,469,384.00	0.121
	2018	\$ 94,505,525.00	\$ 701,046,630.00	0.135
	2019	\$ 135,914,411.00	\$ 780,646,167.00	0.174
	2020	\$ 125,845,790.00	\$ 813,717,765.00	0.155
	2021	\$ 92,850,121.00	\$ 829,026,937.00	0.112
HRUM	2017	\$ 189,784,724.00	\$ 459,443,071.00	0.413
	2018	\$ 175,854,858.00	\$ 467,989,195.00	0.376
	2019	\$ 186,619,698.00	\$ 447,001,954.00	0.417
	2020	\$ 245,663,256.00	\$ 498,702,216.00	0.493
	2021	\$ 313,315,449.00	\$ 874,621,599.00	0.358
ITMG	2017	\$ 571,754,000.00	\$ 1,358,663,000.00	0.421
	2018	\$ 587,486,000.00	\$ 1,442,728,000.00	0.407
	2019	\$ 500,245,000.00	\$ 1,209,041,000.00	0.414
	2020	\$ 472,176,000.00	\$ 1,158,629,000.00	0.408
	2021	\$ 841,278,000.00	\$ 1,666,239,000.00	0.505
PTRO	2017	\$ 144,032,000.00	\$ 436,844,000.00	0.33
	2018	\$ 161,527,000.00	\$ 555,591,000.00	0.291
	2019	\$ 183,978,000.00	\$ 551,044,000.00	0.334
	2020	\$ 207,756,000.00	\$ 529,688,000.00	0.392
	2021	\$ 233,470,000.00	\$ 532,736,000.00	0.438

### Data Hasil Perhitungan X3 Tahun 2017-2021

$$X3 = \frac{\text{Laba Sebelum Bunga dan Pajak}}{\text{Total Aktiva}}$$

KODE	TAHUN	LABA SEBELUM BUNGA DAN PAJAK	TOTAL AKTIVA	X3
ADRO	2017	\$ 951,825,000.00	\$ 6,814,147,000.00	0.140
	2018	\$ 891,912,000.00	\$ 7,060,755,000.00	0.126
	2019	\$ 617,542,000.00	\$ 7,217,105,000.00	0.086
	2020	\$ 284,897,000.00	\$ 6,381,566,000.00	0.045
	2021	\$ 1,528,279,000.00	\$ 7,586,936,000.00	0.201
BYAN	2017	\$ 447,888,860.00	\$ 888,813,140.00	0.504
	2018	\$ 697,707,492.00	\$ 1,150,863,891.00	0.606
	2019	\$ 316,201,013.00	\$ 1,278,040,123.00	0.247
	2020	\$ 457,629,680.00	\$ 1,619,725,022.00	0.283
	2021	\$ 1,674,012,641.00	\$ 2,433,712,191.00	0.688
DEWA	2017	\$ 16,739,518.00	\$ 401,800,150.00	0.042
	2018	\$ 11,261,760.00	\$ 415,098,432.00	0.027
	2019	\$ 11,167,023.00	\$ 549,518,597.00	0.02
	2020	\$ 10,496,551.00	\$ 550,639,564.00	0.019
	2021	\$ 20,366,443.00	\$ 563,496,598.00	0.036
GEMS	2017	\$ 169,423,130.00	\$ 590,469,384.00	0.287
	2018	\$ 142,522,161.00	\$ 701,046,630.00	0.203
	2019	\$ 111,282,511.00	\$ 780,646,167.00	0.143
	2020	\$ 129,658,201.00	\$ 813,717,765.00	0.159
	2021	\$ 471,224,683.00	\$ 829,026,937.00	0.568
HRUM	2017	\$ 71,073,435.00	\$ 459,443,071.00	0.155
	2018	\$ 45,630,476.00	\$ 467,989,195.00	0.098
	2019	\$ 21,610,030.00	\$ 447,001,954.00	0.048
	2020	\$ 62,297,793.00	\$ 498,702,216.00	0.125
	2021	\$ 124,027,919.00	\$ 874,621,599.00	0.142
ITMG	2017	\$ 359,461,000.00	\$ 1,358,663,000.00	0.265
	2018	\$ 363,803,000.00	\$ 1,442,728,000.00	0.252
	2019	\$ 181,192,000.00	\$ 1,209,041,000.00	0.15
	2020	\$ 73,042,000.00	\$ 1,158,629,000.00	0.063
	2021	\$ 620,796,000.00	\$ 1,666,239,000.00	0.373
PTRO	2017	\$ 26,325,000.00	\$ 436,844,000.00	0.06
	2018	\$ 49,042,000.00	\$ 555,591,000.00	0.088
	2019	\$ 57,439,000.00	\$ 551,044,000.00	0.104
	2020	\$ 45,224,000.00	\$ 529,688,000.00	0.085
	2021	\$ 46,395,000.00	\$ 532,736,000.00	0.087



**Data Hasil Perhitungan X4 Tahun 2017-2021**

$$X4 = \frac{\text{Total Ekuitas}}{\text{Total Kewajiban}}$$

KODE	TAHUN	TOTAL EKUITAS	TOTAL KEWAJIBAN	X4
ADRO	2017	\$ 4,091,627,000.00	\$ 2,722,520,000.00	1.50
	2018	\$ 4,302,692,000.00	\$ 2,758,063,000.00	1.56
	2019	\$ 3,983,395,000.00	\$ 3,233,710,000.00	1.23
	2020	\$ 3,951,714,000.00	\$ 2,429,852,000.00	1.63
	2021	\$ 4,458,315,000.00	\$ 3,128,621,000.00	1.43
BYAN	2017	\$ 515,603,819.00	\$ 373,209,321.00	1.38
	2018	\$ 678,070,334.00	\$ 472,793,557.00	1.43
	2019	\$ 619,080,163.00	\$ 658,959,960.00	0.94
	2020	\$ 861,553,774.00	\$ 758,171,248.00	1.14
	2021	\$ 1,862,906,374.00	\$ 570,805,817.00	3.26
DEWA	2017	\$ 227,552,534.00	\$ 174,247,616.00	1.31
	2018	\$ 230,804,136.00	\$ 184,294,296.00	1.25
	2019	\$ 234,263,034.00	\$ 315,255,563.00	0.74
	2020	\$ 269,400,278.00	\$ 281,239,286.00	0.96
	2021	\$ 270,852,713.00	\$ 292,643,885.00	0.93
GEMS	2017	\$ 292,218,111.00	\$ 298,251,273.00	0.98
	2018	\$ 315,812,916.00	\$ 385,233,714.00	0.82
	2019	\$ 358,267,010.00	\$ 422,379,157.00	0.85
	2020	\$ 349,434,544.00	\$ 464,283,221.00	0.75
	2021	\$ 316,324,043.00	\$ 512,702,894.00	0.62
HRUM	2017	\$ 395,860,722.00	\$ 63,582,349.00	6.23
	2018	\$ 388,486,791.00	\$ 79,502,404.00	4.89
	2019	\$ 399,583,513.00	\$ 47,418,441.00	8.43
	2020	\$ 454,796,618.00	\$ 43,905,598.00	10.4
	2021	\$ 650,670,753.00	\$ 223,950,846.00	2.91
ITMG	2017	\$ 958,139,000.00	\$ 400,524,000.00	2.39
	2018	\$ 969,783,000.00	\$ 472,945,000.00	2.05
	2019	\$ 884,465,000.00	\$ 324,576,000.00	2.72
	2020	\$ 846,290,000.00	\$ 312,339,000.00	2.71
	2021	\$ 1,201,559,000.00	\$ 464,680,000.00	2.59
PTRO	2017	\$ 188,828,000.00	\$ 265,373,000.00	0.71
	2018	\$ 191,132,000.00	\$ 364,459,000.00	0.52
	2019	\$ 212,563,000.00	\$ 338,481,000.00	0.63
	2020	\$ 231,440,000.00	\$ 298,248,000.00	0.78
	2021	\$ 260,223,000.00	\$ 272,513,000.00	0.95

**Data Hasil Perhitungan Financial Distress Tahun 2017-2021**

$$Z''\text{-score} = 6,56 X1 + 3,26 X2 + 6,72 X3 + 1,05 X4$$

KODE	TAHUN	HASIL Z SCORE				TOTAL HASIL ZSCORE	KRITERIA
		X1	X2	X3	X4		
ADRO	2017	0.177	0.028	0.14	1.503	3.768804361	Safe
	2018	0.111	0.2975	0.126	1.56	4.184936063	Safe
	2019	0.122	0.3081	0.086	1.232	3.670257474	Safe
	2020	0.092	0.357	0.045	1.626	3.774690947	Safe
	2021	0.195	0.3578	0.201	1.425	5.293175889	Safe
BYAN	2017	0.008	0.2072	0.504	1.382	5.566394193	Safe
	2018	0.082	0.4653	0.606	1.434	7.633832326	Safe
	2019	-0.048	0.3591	0.247	0.939	3.504842647	Safe
	2020	0.329	0.4447	0.283	1.136	6.698659379	Safe
	2021	0.397	0.6713	0.688	3.264	12.83992882	Safe
DEWA	2017	-0.058	-0.232	0.042	1.306	0.515716936	Distress
	2018	-0.068	-0.217	0.027	1.252	0.346726646	Distress
	2019	0.004	-0.157	0.02	0.743	0.430745449	Distress
	2020	0.041	-0.092	0.019	0.958	1.104183462	Distress
	2021	-0.066	-0.088	0.036	0.926	0.496453927	Distress
GEMS	2017	0.285	0.1215	0.287	0.98	5.221965105	Safe
	2018	0.113	0.1348	0.203	0.82	3.40897665	Safe
	2019	0.435	0.1741	0.143	0.848	5.2729711	Safe
	2020	0.095	0.1547	0.159	0.753	2.987847472	Safe
	2021	0.011	0.112	0.568	0.617	4.903364436	Safe
HRUM	2017	0.056	0.4131	0.155	6.226	9.290438672	Safe
	2018	0.518	0.3758	0.098	4.886	10.41176258	Safe
	2019	0.575	0.4175	0.048	8.427	14.30735687	Safe
	2020	0.451	0.4926	0.125	10.36	16.27745032	Safe
	2021	0.191	0.3582	0.142	2.905	6.424285757	Safe
ITMG	2017	0.346	0.4208	0.265	2.392	7.928426765	Safe
	2018	0.261	0.4072	0.252	2.051	6.88723541	Safe
	2019	0.195	0.4138	0.15	2.725	6.498193254	Safe
	2020	0.184	0.4075	0.063	2.71	5.801087451	Safe
	2021	0.374	0.5049	0.373	2.586	9.318583893	Safe
PTRO	2017	0.146	0.3297	0.06	0.712	3.183475083	Safe
	2018	0.184	0.2907	0.088	0.524	3.299601511	Safe
	2019	0.137	0.3339	0.104	0.628	3.345811966	Safe
	2020	0.163	0.3922	0.085	0.776	3.73767	Safe
	2021	0.121	0.4382	0.087	0.955	3.809843331	Safe



## **LAMPIRAN 3**

**(Data Hasil Perhitungan Transfer Pricing 2017-2021)**

### Data Hasil Perhitungan Transfer Pricing Tahun 2017-2021

Transfer Pricing:  $\frac{\text{Piutang Transaksi Pihak Berelasi}}{\text{Total Piutang}} \times 100\%$

Nama		Piutang Pihak Berelasi	Total Piutang	%
ADRO	2017	\$ 134,000	\$ 314,718,000	0.04
	2018	\$ 3,415,000	\$ 370,894,000	0.92
	2019	\$ 11,664,000	\$ 310,324,000	3.76
	2020	\$ 13,316,000	\$ 224,146,000	5.94
	2021	\$ 21,503,000	\$ 451,989,000	4.76
BYAN	2017	\$ 3,078,247	\$ 89,094,171	3.46
	2018	\$ 2,562,801	\$ 101,823,513	2.52
	2019	\$ 8,596,762	\$ 109,438,617	7.86
	2020	\$ 6,980,396	\$ 153,511,248	4.55
	2021	\$ 39,440,292	\$ 215,449,936	18.3
DEWA	2017	\$ 26,056,299	\$ 42,608,775	61.2
	2018	\$ 32,316,463	\$ 47,793,956	67.6
	2019	\$ 56,259,716	\$ 64,733,743	86.9
	2020	\$ 55,909,889	\$ 57,112,580	97.9
	2021	\$ 55,277,297	\$ 56,511,702	97.8
GEMS	2017	\$ 30,414,911	\$ 98,700,357	30.8
	2018	\$ 17,886,316	\$ 104,894,003	17.1
	2019	\$ 10,818,096	\$ 118,328,946	9.14
	2020	\$ 10,853,661	\$ 102,272,118	10.6
	2021	\$ 11,143,086	\$ 140,496,394	7.93
HRUM	2017	\$ 5,746,656	\$ 25,579,731	22.5
	2018	\$ 6,142,775	\$ 35,499,988	17.3
	2019	\$ 6,920,816	\$ 22,703,166	30.5
	2020	\$ 3,233,255	\$ 8,983,436	36
	2021	\$ 3,925,008	\$ 22,686,075	17.3
ITMG	2017	\$ 13,850,000	\$ 217,412,000	6.37
	2018	\$ 3,937,000	\$ 176,350,000	2.23
	2019	\$ 2,803,000	\$ 133,636,000	2.1
	2020	\$ 8,174,000	\$ 74,660,000	10.9
	2021	\$ 11,385,000	\$ 186,814,000	6.09
PTRO	2017	\$ 7,517,000	\$ 78,970,000	9.52
	2018	\$ 20,829,000	\$ 124,753,000	16.7
	2019	\$ 20,216,000	\$ 105,711,000	19.1
	2020	\$ 35,896,000	\$ 75,980,000	47.2
	2021	\$ 30,701,000	\$ 89,900,000	34.2



## **LAMPIRAN 4**

**(Data Hasil Perhitungan Book Tax Difference  
Tahun 2017-2021)**

**Data Hasil Perhitungan Book Tax Difference Tahun 2017-2021**

$$Book\ Tax\ Difference = \frac{Laba\ Akuntansi - Laba\ Pajak}{Total\ Aktiva}$$

KODE		Laba Akuntansi	Laba Pajak	Total Aktiva	%
ADRO	2017	\$ 929,531,000	\$ 536,438,000	\$ 6,814,147,000	5.7688
	2018	\$ 820,998,000	\$ 477,541,000	\$ 7,060,755,000	4.8643
	2019	\$ 659,103,000	\$ 435,002,000	\$ 7,217,105,000	3.1051
	2020	\$ 222,165,000	\$ 158,505,000	\$ 6,381,566,000	0.9976
	2021	\$ 1,486,251,000	\$ 1,028,593,000	\$ 7,586,936,000	6.0322
BYAN	2017	\$ 420,082,773	\$ 338,017,199	\$ 888,813,140	9.2332
	2018	\$ 696,732,272	\$ 524,309,273	\$ 1,150,863,891	14.982
	2019	\$ 311,625,370	\$ 234,211,277	\$ 1,278,040,123	6.0573
	2020	\$ 426,635,647	\$ 344,459,870	\$ 1,619,725,022	5.0734
	2021	\$ 1,627,573,741	\$ 1,265,957,342	\$ 2,433,712,191	14.859
DEWA	2017	\$ 10,827,703	\$ 2,769,140	\$ 401,800,150	2.0056
	2018	\$ 6,812,382	\$ 2,565,336	\$ 415,098,432	1.0231
	2019	\$ 4,007,587	\$ 3,773,979	\$ 549,518,597	0.0425
	2020	\$ 230,281	\$ 1,647,892	\$ 550,639,564	-0.257
	2021	\$ 9,623,301	\$ 1,092,252	\$ 563,496,598	1.5139
GEMS	2017	\$ 167,858,982	\$ 120,106,040	\$ 590,469,384	8.0873
	2018	\$ 136,143,507	\$ 100,548,578	\$ 701,046,630	5.0774
	2019	\$ 100,340,160	\$ 66,765,857	\$ 780,646,167	4.3008
	2020	\$ 127,132,647	\$ 95,856,553	\$ 813,717,765	3.8436
	2021	\$ 460,840,753	\$ 354,024,370	\$ 829,026,937	12.885
HRUM	2017	\$ 73,030,968	\$ 55,748,001	\$ 459,443,071	3.7617
	2018	\$ 48,191,469	\$ 40,205,422	\$ 467,989,195	1.7065
	2019	\$ 25,627,895	\$ 20,122,589	\$ 447,001,954	1.2316
	2020	\$ 64,309,373	\$ 60,292,315	\$ 498,702,216	0.8055
	2021	\$ 127,541,480	\$ 98,286,586	\$ 874,621,599	3.3449
ITMG	2017	\$ 362,055,000	\$ 252,703,000	\$ 1,358,663,000	8.0485
	2018	\$ 367,363,000	\$ 258,756,000	\$ 1,442,728,000	7.5279
	2019	\$ 185,908,000	\$ 126,502,000	\$ 1,209,041,000	4.9135
	2020	\$ 72,553,000	\$ 37,828,000	\$ 1,158,629,000	2.9971
	2021	\$ 621,089,000	\$ 475,390,000	\$ 1,666,239,000	8.7442
PTRO	2017	\$ 15,752,000	\$ 11,887,000	\$ 454,201,000	0.8509
	2018	\$ 34,520,000	\$ 23,166,000	\$ 555,591,000	2.0436
	2019	\$ 40,581,000	\$ 31,324,000	\$ 551,044,000	1.6799
	2020	\$ 35,536,000	\$ 32,498,000	\$ 529,688,000	0.5735
	2021	\$ 41,334,000	\$ 33,953,000	\$ 532,736,000	1.3855



## **LAMPIRAN 5**

**(Data Hasil Perhitungan Tax Avoidance  
Tahun 2017-2021)**

### Data Hasil Perhitungan Tax Avoidance Tahun 2017-2021

$$\text{Effective Tax Rate} = \frac{\text{Beban Pajak}}{\text{Laba Sebelum Pajak}} \times 100\%$$

KODE		Beban Pajak	Laba Sebelum Pajak	%
ADRO	2017	\$ 393,093,000	\$ 929,531,000	42.289
	2018	\$ 343,457,000	\$ 820,998,000	41.834
	2019	\$ 224,101,000	\$ 659,103,000	34.001
	2020	\$ 63,660,000	\$ 222,165,000	28.654
	2021	\$ 457,658,000	\$ 1,486,251,000	30.793
BYAN	2017	\$ 82,065,574	\$ 420,082,773	19.536
	2018	\$ 172,422,999	\$ 696,732,272	24.747
	2019	\$ 77,414,093	\$ 311,625,370	24.842
	2020	\$ 82,175,777	\$ 426,635,647	19.261
	2021	\$ 361,616,399	\$ 1,627,573,741	22.218
DEWA	2017	\$ 8,058,563	\$ 10,827,703	74.425
	2018	\$ 4,247,046	\$ 6,812,382	62.343
	2019	\$ 233,608	\$ 4,007,587	5.8291
	2020	\$ (1,417,611)	\$ 230,281	-615.6
	2021	\$ 8,531,049	\$ 9,623,301	88.65
GEMS	2017	\$ 47,201,636	\$ 167,858,982	28.12
	2018	\$ 34,982,119	\$ 136,143,507	25.695
	2019	\$ 33,574,303	\$ 100,340,160	33.46
	2020	\$ 31,276,094	\$ 127,132,647	24.601
	2021	\$ 106,816,383	\$ 460,840,753	23.179
HRUM	2017	\$ 17,282,967	\$ 73,030,968	23.665
	2018	\$ 7,986,047	\$ 48,191,469	16.571
	2019	\$ 5,505,306	\$ 25,627,895	21.482
	2020	\$ 3,879,082	\$ 64,309,373	6.0319
	2021	\$ 29,087,809	\$ 127,541,480	22.807
ITMG	2017	\$ 109,352,000	\$ 362,055,000	30.203
	2018	\$ 108,607,000	\$ 367,363,000	29.564
	2019	\$ 59,406,000	\$ 185,908,000	31.955
	2020	\$ 34,725,000	\$ 72,553,000	47.862
	2021	\$ 145,699,000	\$ 621,089,000	23.459
PTRO	2017	\$ 3,865,000	\$ 15,752,000	24.537
	2018	\$ 11,354,000	\$ 34,520,000	32.891
	2019	\$ 9,257,000	\$ 40,581,000	22.811
	2020	\$ 3,038,000	\$ 35,536,000	8.5491
	2021	\$ 7,381,000	\$ 41,334,000	17.857





## **LAMPIRAN 6**

**(Output SPSS)**

## STATISTIK DESKRIPTIF

### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Financial Distress	35	.347	16.277	5.48988	3.776611
Transfer Pricing	35	.043	97.894	23.34468	27.449650
Book Tax Diff	35	-.257	14.982	4.54596	3.995956
Tax Avoidance	35	-615.601	88.650	11.40348	110.411141
Valid N (listwise)	35				

Sumber: *Output SPSS* (data diolah pada Juni 2022)



## UJI NORMALITAS

### 1. UJI NORMALITAS SEBELUM PERBAIKAN

#### One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		35
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	100.27879210
Most Extreme Differences	Absolute	.376
	Positive	.247
	Negative	-.376
Test Statistic		.376
Asymp. Sig. (2-tailed)		.000 <sup>c</sup>

Sumber: *Output SPSS* (data diolah pada Juni 2022)



## 2. UJI NORMALITAS SETELAH PERBAIKAN

### One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		26
Normal Parameters <sup>a,b</sup>	Mean	.0000000
	Std. Deviation	6.78478036
Most Extreme Differences	Absolute	.129
	Positive	.129
	Negative	-.088
Test Statistic		.129
Asymp. Sig. (2-tailed)		.200 <sup>c,d</sup>

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. This is a lower bound of the true significance.

Sumber: *Output SPSS* (data diolah pada Juni 2022)

## Hasil Uji Autokorelasi Menggunakan Uji Durbin Watson

### Model Summary<sup>b</sup>

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.604 <sup>a</sup>	.365	.278	7.232600	1.974

a. Predictors: (Constant), Book Tax Diff, Financial Distress, Transfer Pricing

b. Dependent Variable: Tax Avoidance

Sumber: *Output SPSS* (data diolah pada Juni 2022)



## Uji Multikolonieritas

### Coefficients<sup>a</sup>

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
1 (Constant)	38.279	4.919		7.783	.000		
Financial Distress	-.716	.714	-.177	-1.003	.327	.928	1.077
Transfer Pricing	-.468	.140	-.623	-3.350	.003	.836	1.196
Book Tax Diff	-.312	.538	-.111	-.580	.568	.783	1.277

Sumber: *Output* SPSS (data diolah pada Juni 2022)



## UJI HETEROKEDASITAS

		Coefficients <sup>a</sup>				
		Unstandardized Coefficients		Standardized Coefficients		
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	5.682	3.141		1.809	.084
	Financial Distress	-.062	.456	-.030	-.135	.893
	Transfer Pricing	-.016	.089	-.041	-.176	.862
	Book Tax Diff	-.010	.344	-.007	-.028	.978

a. Dependent Variable: RES2

Sumber: *Output* SPSS (data diolah pada Juni 2022)



## ANALISIS REGRESI BERGANDA, UJI PARSIAL, UJI SIMULTAN DAN KOEFISIEN DETERMINASI

**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	38.279	4.919		7.783	.000
	Financial Distress	-.716	.714	-.177	-1.003	.327
	Transfer Pricing	-.468	.140	-.623	-3.350	.003
	Book Tax Diff	-.312	.538	-.111	-.580	.568

a. Dependent Variable: Tax Avoidance

Sumber: *Output SPSS* (data diolah pada Juni 2022)



**Coefficients<sup>a</sup>**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	38.279	4.919		7.783	.000
	Financial Distress	-.716	.714	-.177	-1.003	.327
	Transfer Pricing	-.468	.140	-.623	-3.350	.003
	Book Tax Diff	-.312	.538	-.111	-.580	.568

a. Dependent Variable: Tax Avoidance

Sumber: *Output SPSS* (data diolah pada Juni 2022)

**ANOVA<sup>a</sup>**

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	661.488	3	220.496	4.215	.017 <sup>b</sup>
	Residual	1150.831	22	52.311		
	Total	1812.320	25			

a. Dependent Variable: Tax Avoidance

b. Predictors: (Constant), Book Tax Diff, Financial Distress, Transfer Pricing



Sumber: *Output SPSS* (data diolah pada Juni 2022)

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.604 <sup>a</sup>	.365	.278	7.232600

a. Predictors: (Constant), Book Tax Diff, Financial Distress, Transfer Pricing  
Sumber: *Output SPSS* (data diolah pada Juni 2022)





**LAMPIRAN 7**  
**(Laporan Keuangan)**

**PT ADARO ENERGY INDONESIA Tbk (dahulu/formerly PT ADARO ENERGY Tbk)  
DAN ENTITAS ANAKNYA/AND ITS SUBSIDIARIES**

**Lampiran 1/1 Schedule**

**LAPORAN POSISI KEUANGAN  
KONSOLIDASIAN PADA TANGGAL  
31 DESEMBER 2021 DAN 2020**

(Dinyatakan dalam ribuan Dolar AS,  
kecuali nilai nominal dan data saham)

**CONSOLIDATED STATEMENTS OF  
FINANCIAL POSITION**

**AS AT 31 DECEMBER 2021 AND 2020**

(Expressed in thousands of US Dollars,  
except for par value and share data)

	Catatan/ Notes	2021	2020	
<b>ASET</b>				<b>ASSETS</b>
<b>ASET LANCAR</b>				<b>CURRENT ASSETS</b>
Kas dan setara kas	4	1,811,141	1,173,703	Cash and cash equivalents
Kas dan deposito berjangka yang dibatasi penggunaannya - bagian lancar	5	3,024	-	Restricted cash and time deposits - current portion
Piutang usaha	7a	451,989	224,146	Trade receivables
Investasi lain-lain - bagian lancar	6	220,700	152,809	Other investments - current portion
Persediaan	9	125,738	105,134	Inventories
Pajak dibayar dimuka - bagian lancar	34a	26,564	22,762	Prepaid taxes - current portion
Pajak yang bisa dipulihkan kembali	34b	20,609	18,679	Recoverable taxes
Piutang lain-lain - bagian lancar	7b	134,167	24,097	Other receivables - current portion
Pinjaman untuk pihak ketiga - bagian lancar	14	-	248	Loans to third parties - current portion
Pinjaman untuk pihak berelasi - bagian lancar	35b	4,782	1,203	Loans to related parties - current portion
Uang muka dan biaya dibayar dimuka - bagian lancar	8	13,951	8,795	Advances and prepayments - current portion
Aset lancar lain-lain		25,467	291	Other current assets
<b>Total aset lancar</b>		<b>2,838,132</b>	<b>1,731,867</b>	<b>Total current assets</b>
<b>ASET TIDAK LANCAR</b>				<b>NON-CURRENT ASSETS</b>
Kas dan deposito berjangka yang dibatasi penggunaannya - bagian tidak lancar	5	40,220	38,655	Restricted cash and time deposits - non-current portion
Investasi lain-lain - bagian tidak lancar	6	161,653	100,041	Other investments - non-current portion
Piutang lain-lain - bagian tidak lancar	7b	10,786	-	Other receivables - non-current portion
Investasi pada ventura bersama	11	831,991	590,528	Investments in joint ventures
Pinjaman untuk pihak ketiga - bagian tidak lancar	14	20,607	100,000	Loans to third parties - non-current portion
Pinjaman untuk pihak berelasi - bagian tidak lancar	35b	140,594	38,798	Loans to related parties - non-current portion
Uang muka dan biaya dibayar dimuka - bagian tidak lancar	8	21,108	32,090	Advances and prepayments - non-current portion
Pajak dibayar dimuka - bagian tidak lancar	34a	3,306	5,183	Prepaid taxes - non-current portion
Properti pertambangan	12	1,217,484	1,369,495	Mining properties
Aset tetap	10	1,397,105	1,539,435	Fixed assets
Goodwill	13	776,943	776,943	Goodwill
Aset takberwujud		4,849	6,479	Intangible assets
Piutang jasa konsesi		20,018	18,991	Service concession receivables
Aset pajak tangguhan	34e	92,933	25,136	Deferred tax assets
Aset tidak lancar lain-lain		9,207	7,925	Other non-current assets
<b>Total aset tidak lancar</b>		<b>4,748,804</b>	<b>4,649,699</b>	<b>Total non-current assets</b>
<b>TOTAL ASET</b>		<b>7,586,936</b>	<b>6,381,566</b>	<b>TOTAL ASSETS</b>

Catatan atas laporan keuangan konsolidasian terlampir merupakan bagian yang tidak terpisahkan dari laporan keuangan konsolidasian secara keseluruhan.

The accompanying notes to the consolidated financial statements form an integral part of these consolidated financial statements.

**PT ADARO ENERGY INDONESIA Tbk (dahulu/formerly PT ADARO ENERGY Tbk)  
DAN ENTITAS ANAKNYA/AND ITS SUBSIDIARIES**

**Lampiran 1/2 Schedule**

**LAPORAN POSISI KEUANGAN  
KONSOLIDASIAN PADA TANGGAL  
31 DESEMBER 2021 DAN 2020**  
(Dinyatakan dalam ribuan Dolar AS,  
kecuali nilai nominal dan data saham)

**CONSOLIDATED STATEMENTS OF  
FINANCIAL POSITION  
AS AT 31 DECEMBER 2021 AND 2020**  
(Expressed in thousands of US Dollars,  
except for par value and share data)

	<b>Catatan/ Notes</b>	<b>2021</b>	<b>2020</b>	
<b>LIABILITAS DAN EKUITAS</b>				<b>LIABILITIES AND EQUITY</b>
<b>LIABILITAS</b>				<b>LIABILITIES</b>
<b>LIABILITAS JANGKA PENDEK</b>				<b>CURRENT LIABILITIES</b>
Utang usaha	15	272,409	214,273	Trade payables
Utang dividen	28	378,524	-	Dividends payable
Beban yang masih harus dibayar	17	59,936	53,864	Accrued expenses
Liabilitas imbalan kerja jangka pendek		4,671	4,182	Short-term employee benefits liabilities
Utang pajak	34c	345,444	66,195	Taxes payable
Utang royalti	16	16,773	131,839	Royalties payable
Bagian lancar atas pinjaman jangka panjang:				Current maturity of long-term borrowings:
- Liabilitas sewa	20	51,765	54,890	Lease liabilities -
- Utang bank	21	218,971	587,717	Bank loans -
Instrumen keuangan derivatif	19	-	8,288	Derivative financial instruments
Provisi pembongkaran, rehabilitasi, reklamasi dan penutupan tambang - bagian jangka pendek	24	4,256	3,965	Provision for decommissioning, mine rehabilitation, reclamation and closure - current portion
Utang lain-lain		8,809	19,710	Other liabilities
<b>Total liabilitas jangka pendek</b>		<b>1,361,558</b>	<b>1,144,923</b>	<b>Total current liabilities</b>
<b>LIABILITAS JANGKA PANJANG</b>				<b>NON-CURRENT LIABILITIES</b>
Pinjaman dari pihak ketiga	18	3,614	9,046	Loans from third parties
Pinjaman jangka panjang setelah dikurangi bagian yang akan jatuh tempo dalam satu tahun:				Long-term borrowings, net of current maturities:
- Liabilitas sewa	20	42,271	76,858	Lease liabilities -
- Utang bank	21	550,594	42,603	Bank loans -
Senior Notes	22	740,118	736,963	Senior Notes
Liabilitas pajak tangguhan	34e	187,396	225,395	Deferred tax liabilities
Liabilitas imbalan pasca kerja	23	66,869	62,788	Post-employment benefits liabilities
Provisi pembongkaran, rehabilitasi, reklamasi dan penutupan tambang - bagian jangka panjang	24	176,201	131,276	Provision for decommissioning, mine rehabilitation, reclamation and closure - non-current portion
<b>Total liabilitas jangka panjang</b>		<b>1,767,063</b>	<b>1,284,929</b>	<b>Total non-current liabilities</b>
<b>TOTAL LIABILITAS</b>		<b>3,128,621</b>	<b>2,429,852</b>	<b>TOTAL LIABILITIES</b>

Catatan atas laporan keuangan konsolidasian terlampir merupakan bagian yang tidak terpisahkan dari laporan keuangan konsolidasian secara keseluruhan.

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**PT ADARO ENERGY INDONESIA Tbk (dahulu/formerly PT ADARO ENERGY Tbk)  
DAN ENTITAS ANAKNYA/AND ITS SUBSIDIARIES**

**Lampiran 1/3 Schedule**

**LAPORAN POSISI KEUANGAN  
KONSOLIDASIAN PADA TANGGAL  
31 DESEMBER 2021 DAN 2020**  
(Dinyatakan dalam ribuan Dolar AS,  
kecuali nilai nominal dan data saham)

**CONSOLIDATED STATEMENTS OF  
FINANCIAL POSITION  
AS AT 31 DECEMBER 2021 AND 2020**  
(Expressed in thousands of US Dollars,  
except for par value and share data)

	<b>Catatan/ Notes</b>	<b>2021</b>	<b>2020</b>	
<b>LIABILITAS DAN EKUITAS</b>				<b>LIABILITIES AND EQUITY</b>
<b>EKUITAS</b>				<b>EQUITY</b>
<b>Ekuitas yang diatribusikan kepada pemilik entitas induk</b>				<b>Equity attributable to owners of the parent entity</b>
Modal saham - modal dasar 80.000.000.000 lembar; ditempatkan dan disetor penuh 31.985.962.000 lembar dengan nilai nominal Rp100 per saham	25	342,940	342,940	Share capital - authorised 80,000,000,000 shares; issued and fully paid 31,985,962,000 shares at par value of Rp100 per share
Tambahan modal disetor, neto	26	1,154,494	1,154,494	Additional paid-in capital, net Difference in value from transactions with non-controlling interests
Selisih transaksi dengan pihak non-pengendali		7,852	(908)	Treasury shares
Saham treasuri	25	(97,070)	-	Retained earnings
Saldo laba	27	2,783,495	2,347,061	Other comprehensive loss
Kerugian komprehensif lain	2h, 2i	(54,931)	(131,507)	
<b>Total ekuitas yang diatribusikan kepada pemilik entitas induk</b>		<b>4,136,780</b>	<b>3,712,080</b>	<b>Total equity attributable to owners of the parent entity</b>
<b>Kepentingan non-pengendali</b>	29	<b>321,535</b>	<b>239,634</b>	<b>Non-controlling interests</b>
<b>TOTAL EKUITAS</b>		<b>4,458,315</b>	<b>3,951,714</b>	<b>TOTAL EQUITY</b>
<b>TOTAL LIABILITAS DAN EKUITAS</b>		<b>7,586,936</b>	<b>6,381,566</b>	<b>TOTAL LIABILITIES AND EQUITY</b>

Catatan atas laporan keuangan konsolidasian terlampir merupakan bagian yang tidak terpisahkan dari laporan keuangan konsolidasian secara keseluruhan.

The accompanying notes to the consolidated financial statements form an integral part of these consolidated financial statements.

**PT ADARO ENERGY INDONESIA Tbk (dahulu/formerly PT ADARO ENERGY Tbk)  
DAN ENTITAS ANAKNYA/AND ITS SUBSIDIARIES**

**Lampiran 2/1 Schedule**

**LAPORAN LABA RUGI DAN PENGHASILAN  
KOMPREHENSIF LAIN KONSOLIDASIAN  
UNTUK TAHUN-TAHUN YANG BERAKHIR  
PADA TANGGAL 31 DESEMBER 2021 DAN 2020**

(Dinyatakan dalam ribuan Dolar AS,  
kecuali laba per saham dasar dan dilusian)

**CONSOLIDATED STATEMENTS OF PROFIT OR LOSS  
AND OTHER COMPREHENSIVE INCOME  
FOR THE YEARS ENDED  
31 DECEMBER 2021 AND 2020**

(Expressed in thousands of US Dollars,  
except for basic and diluted earnings per share)

	<u>Catatan/ Notes</u>	<u>2021</u>	<u>2020</u>	
<b>Pendapatan usaha</b>	30	3,992,718	2,534,842	<b>Revenue</b>
<b>Beban pokok pendapatan</b>	31	<u>(2,222,972)</u>	<u>(1,958,113)</u>	<b>Cost of revenue</b>
<b>Laba bruto</b>		1,769,746	576,729	<b>Gross profit</b>
Beban usaha	32	(185,045)	(165,381)	Operating expenses
Beban lain-lain, neto	33	<u>(56,422)</u>	<u>(126,451)</u>	Other expenses, net
<b>Laba usaha</b>		<u>1,528,279</u>	<u>284,897</u>	<b>Operating income</b>
Biaya keuangan		(83,334)	(89,425)	Finance costs
Penghasilan keuangan		34,003	35,709	Finance income
Bagian atas keuntungan/(kerugian) neto ventura bersama	11	<u>7,303</u>	<u>(9,016)</u>	Share in net profit/(loss) of joint ventures
		<u>(42,028)</u>	<u>(62,732)</u>	
<b>Laba sebelum pajak penghasilan</b>		1,486,251	222,165	<b>Profit before income tax</b>
Beban pajak penghasilan	34d	<u>(457,658)</u>	<u>(63,660)</u>	Income tax expense
<b>Laba tahun berjalan</b>		<u><b>1,028,593</b></u>	<u><b>158,505</b></u>	<b>Profit for the year</b>
<b>Penghasilan/(kerugian) komprehensif lain tahun berjalan:</b>				<b>Other comprehensive income/ (loss) for the year:</b>
Pos-pos yang akan direklasifikasi ke laba rugi:				Items that will be reclassified to profit or loss:
Perubahan nilai wajar atas investasi pada instrumen utang pada nilai wajar melalui penghasilan komprehensif lain	6a	(72)	322	Changes in fair value of investment in debt securities at fair value through other comprehensive income
Selisih kurs karena penjabaran laporan keuangan		(1,898)	(733)	Exchange difference due to financial statements translation
Bagian atas penghasilan/(kerugian) komprehensif lain dari ventura bersama	11	63,343	(77,301)	Share of other comprehensive income/(loss) of joint ventures
Perubahan atas nilai wajar lindung nilai arus kas	18	8,288	954	Changes in value of cash flow hedges
Pajak penghasilan terkait pos-pos ini	34d	<u>(3,730)</u>	<u>(429)</u>	Income tax relating to these items
		<u>65,931</u>	<u>(77,187)</u>	

Catatan atas laporan keuangan konsolidasian terlampir merupakan bagian yang tidak terpisahkan dari laporan keuangan konsolidasian secara keseluruhan.

The accompanying notes to the consolidated financial statements form an integral part of these consolidated financial statements.

**PT ADARO ENERGY INDONESIA Tbk (dahulu/formerly PT ADARO ENERGY Tbk)  
DAN ENTITAS ANAKNYA/AND ITS SUBSIDIARIES**

**Lampiran 2/2 Schedule**

**LAPORAN LABA RUGI DAN PENGHASILAN  
KOMPREHENSIF LAIN KONSOLIDASIAN  
UNTUK TAHUN-TAHUN YANG BERAKHIR  
PADA TANGGAL 31 DESEMBER 2021 DAN 2020**

(Dinyatakan dalam ribuan Dolar AS,  
kecuali laba per saham dasar dan dilusian)

**CONSOLIDATED STATEMENTS OF PROFIT OR LOSS  
AND OTHER COMPREHENSIVE INCOME  
FOR THE YEARS ENDED  
31 DECEMBER 2021 AND 2020**

(Expressed in thousands of US Dollars,  
except for basic and diluted earnings per share)

	<u>Catatan/ Notes</u>	<u>2021</u>	<u>2020</u>	
<b>Penghasilan/(kerugian) komprehensif lain tahun berjalan: (lanjutan)</b>				<b>Other comprehensive income/ (loss) for the year: (continued)</b>
Pos-pos yang tidak akan direklasifikasi ke laba rugi:				<i>Items that will not be reclassified to profit or loss:</i>
Perubahan nilai wajar atas investasi pada <i>funds</i> pada nilai wajar melalui penghasilan komprehensif lain	6a	12,838	2,558	<i>Changes in fair value of investment in funds at fair value through other comprehensive income</i>
Pengukuran kembali liabilitas imbangan pasca kerja		(162)	20,799	<i>Remeasurement of post-employment benefits liabilities</i>
Pajak penghasilan terkait pos ini	34d	(95)	(5,673)	<i>Income tax relating to this item</i>
		<u>12,581</u>	<u>17,684</u>	
		<u>78,512</u>	<u>(59,503)</u>	
<b>Total penghasilan komprehensif tahun berjalan, setelah pajak</b>		<b><u>1,107,105</u></b>	<b><u>99,002</u></b>	<b>Total comprehensive income for the year, net of tax</b>
<b>Laba tahun berjalan yang dapat diatribusikan kepada:</b>				<b>Profit for the year attributable to:</b>
Pemilik entitas induk		933,492	146,927	<i>Owners of the parent entity</i>
Kepentingan non-pengendali	29	<u>95,101</u>	<u>11,578</u>	<i>Non-controlling interests</i>
<b>Laba tahun berjalan</b>		<b><u>1,028,593</u></b>	<b><u>158,505</u></b>	<b>Profit for the year</b>
<b>Total penghasilan komprehensif tahun berjalan yang dapat diatribusikan kepada:</b>				<b>Total comprehensive income for the year attributable to:</b>
Pemilik entitas induk		1,009,826	86,473	<i>Owners of the parent entity</i>
Kepentingan non-pengendali	29	<u>97,279</u>	<u>12,529</u>	<i>Non-controlling interests</i>
<b>Total penghasilan komprehensif tahun berjalan, setelah pajak</b>		<b><u>1,107,105</u></b>	<b><u>99,002</u></b>	<b>Total comprehensive income for the year, net of tax</b>
<b>Laba per saham diatribusikan kepada pemilik entitas induk</b>	36			<b>Earnings per share attributable to owners of the parent entity</b>
- Dasar (nilai penuh)		0.02927	0.00459	<i>Basic (full amount) -</i>
- Dilusian (nilai penuh)		0.02927	0.00428	<i>Diluted (full amount) -</i>

Catatan atas laporan keuangan konsolidasian terlampir merupakan bagian yang tidak terpisahkan dari laporan keuangan konsolidasian secara keseluruhan.

*The accompanying notes to the consolidated financial statements form an integral part of these consolidated financial statements.*

**PT ADARO ENERGY INDONESIA Tbk (dahulu/formerly PT ADARO ENERGY Tbk)  
DAN ENTITAS ANAKNYA/AND ITS SUBSIDIARIES**

**Lampiran 3/1 Schedule**

**LAPORAN PERUBAHAN EKUITAS KONSOLIDASIAN  
UNTUK TAHUN-TAHUN YANG BERAKHIR PADA TANGGAL  
31 DESEMBER 2021 DAN 2020**

(Dinyatakan dalam ribuan Dolar AS)

**CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY  
FOR THE YEARS ENDED  
31 DECEMBER 2021 AND 2020**

(Expressed in thousands of US Dollars)

	<i>Diatribusikan kepada pemilik entitas induk/ Attributable to owners of the parent entity</i>										Total	Kepentingan non-pengendali/ Non-controlling interests	Total ekuitas/ Total equity	
	Saldo laba/Retained earnings						(Kerugian)/penghasilan komprehensif lain/ Other comprehensive (loss)/income							
	Modal saham/ Share capital	Tambahkan modal disetor, neto/ Additional paid-in capital, net	Selisih transaksi dengan pihak non-pengendali/ Difference in value from transactions with non-controlling interests	Dicadangkan/ Appropriated	Belum dicadangkan/ Unappropriated	Translasi mata uang asing/ Foreign currency translation	Cadangan atas perubahan nilai wajar lindung nilai arus kas/ Reserve for changes in fair value of cash flow hedges	Bagian kerugian komprehensif lain dari ventura bersama/ Share of other comprehensive loss of joint ventures	Cadangan perubahan nilai wajar aset keuangan pada nilai wajar melalui penghasilan komprehensif lain/ Reserve for changes in fair value of financial assets at fair value through other comprehensive income	Total				
<b>Saldo pada 31 Desember 2019</b>	342,940	1,154,494	626	65,063	2,223,534	(17,314)	(4,497)	(37,568)	2,794	3,730,072	253,323	3,983,395	<b>Balance as at 31 December 2019</b>	
Penyesuaian atas penerapan PSAK No. 71	-	-	-	-	(2,815)	-	-	-	-	(2,815)	-	(2,815)	Adjustment on application of SFAS No. 71	
<b>Saldo pada 1 Januari 2020</b>	342,940	1,154,494	626	65,063	2,220,719	(17,314)	(4,497)	(37,568)	2,794	3,727,257	253,323	3,980,580	<b>Balance as at 1 January 2020</b>	
Total penghasilan komprehensif tahun berjalan	-	-	-	-	161,395	(859)	464	(77,303)	2,776	86,473	12,529	99,002	Total comprehensive income for the year	
Akuisisi kepentingan non-pengendali (Catatan 29)	-	-	-	-	-	-	-	-	-	-	(512)	(512)	Acquisition of non-controlling interest (Note 29)	
Transaksi dengan pihak non-pengendali	-	-	(1,534)	-	-	-	-	-	-	(1,534)	-	(1,534)	Transactions with non-controlling interest	
Pencadangan saldo laba (Catatan 27)	-	-	-	3,525	(3,525)	-	-	-	-	-	-	-	Appropriation of retained earnings (Note 27)	
Dividen (Catatan 28 dan 29)	-	-	-	-	(100,116)	-	-	-	-	(100,116)	(25,706)	(125,822)	Dividends (Notes 28 and 29)	
<b>Saldo pada 31 Desember 2020</b>	<b>342,940</b>	<b>1,154,494</b>	<b>(908)</b>	<b>68,588</b>	<b>2,278,473</b>	<b>(18,173)</b>	<b>(4,033)</b>	<b>(114,871)</b>	<b>5,570</b>	<b>3,712,080</b>	<b>239,634</b>	<b>3,951,714</b>	<b>Balance as at 31 December 2020</b>	

Catatan atas laporan keuangan konsolidasian terlampir merupakan bagian yang tidak terpisahkan dari laporan keuangan konsolidasian secara keseluruhan.

The accompanying notes to the consolidated financial statements form an integral part of these consolidated financial statements.



**PT ADARO ENERGY INDONESIA Tbk (dahulu/formerly PT ADARO ENERGY Tbk)  
DAN ENTITAS ANAKNYA/AND ITS SUBSIDIARIES**

**Lampiran 3/2 Schedule**

**LAPORAN PERUBAHAN EKUITAS KONSOLIDASIAN  
UNTUK TAHUN-TAHUN YANG BERAKHIR PADA TANGGAL  
31 DESEMBER 2021 DAN 2020**

(Dinyatakan dalam ribuan Dolar AS)

**CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY  
FOR THE YEARS ENDED  
31 DECEMBER 2021 AND 2020**

(Expressed in thousands of US Dollars)

	Distribusikan kepada pemilik entitas induk/Attributable to owners of the parent entity													
	Modal saham/ Share capital	Tambahkan modal disetor, neto/ Additional paid-in capital, net	Saham treasury/ Treasury shares	Selisih transaksi dengan pihak non-pengendali/ Difference in value from transactions with non-controlling interests	Saldo laba/Retained earnings		Translasi mata uang asing/ Foreign currency translation	Cadangan atas perubahan nilai wajar lindung nilai arus kas/ Reserve for changes in fair value of cash flow hedges	Bagian (kerugian)/ penghasilan komprehensif lain dari ventura bersama/ Share of other comprehensive (loss)/income of joint ventures	Cadangan perubahan nilai wajar aset keuangan pada nilai wajar melalui penghasilan komprehensif lain/ Reserve for changes in fair value of financial assets at fair value through other comprehensive income	Kepentingan non-pengendali/ Non-controlling interests	Total ekuitas/ Total equity		
					Dicadangkan/ Appropriated	Belum dicadangkan/ Unappropriated								
Saldo pada 1 Januari 2021	342,940	1,154,494	-	(908)	68,588	2,278,473	(18,173)	(4,033)	(114,871)	5,570	3,712,080	239,634	3,951,714	Balance as at 1 January 2021
Total penghasilan komprehensif tahun berjalan	-	-	-	-	-	933,250	(1,797)	4,033	62,931	11,409	1,009,826	97,279	1,107,105	Total comprehensive income for the year
Pembelian saham treasury (Catatan 25)	-	-	(97,070)	-	-	-	-	-	-	-	(97,070)	-	(97,070)	Purchase of treasury shares (Note 25)
Penerbitan saham entitas anak kepada kepentingan non-pengendali (Catatan 29)	-	-	-	-	-	-	-	-	-	-	-	37,097	37,097	Issuance of subsidiaries' shares to non-controlling interests (Note 29)
Akuisisi kepentingan non-pengendali (Catatan 29)	-	-	-	-	-	-	-	-	-	-	-	(4,353)	(4,353)	Acquisition of non-controlling interests (Note 29)
Transaksi dengan pihak non-pengendali	-	-	-	8,760	-	-	-	-	-	-	8,760	-	8,760	Transactions with non-controlling interest
Dividen (Catatan 28 dan 29)	-	-	-	-	-	(496,816)	-	-	-	-	(496,816)	(48,122)	(544,938)	Dividends (Notes 28 and 29)
<b>Saldo pada 31 Desember 2021</b>	<b>342,940</b>	<b>1,154,494</b>	<b>(97,070)</b>	<b>7,852</b>	<b>68,588</b>	<b>2,714,907</b>	<b>(19,970)</b>	<b>-</b>	<b>(51,940)</b>	<b>16,979</b>	<b>4,136,780</b>	<b>321,535</b>	<b>4,458,315</b>	<b>Balance as at 31 December 2021</b>

Catatan atas laporan keuangan konsolidasian terlampir merupakan bagian yang tidak terpisahkan dari laporan keuangan konsolidasian secara keseluruhan.

The accompanying notes to the consolidated financial statements form an integral part of these consolidated financial statements.



**LAMPIRAN 8  
(Berita Acara)**



**UNIVERSITAS MUHAMMADIYAH PONOROGO**  
**FAKULTAS EKONOMI**

Jl. Budi Utomo No. 10 Ponorogo 63471 Jawa Timur Indonesia  
Telp (0352) 481124, Fax (0352) 461796, e-mail akademik@umpo.ac.id Website www.umpo.ac.id  
Akreditasi Institusi B oleh BAN-PT  
(SK Nomor : 77/SK/BAN-PT/Ak-PPJ/PT/IV/2020)

**BERITA ACARA BIMBINGAN SKRIPSI**

1. Nama Mahasiswa : DEVI PURNAMASARI
2. NIM : 17441364
3. Jurusan : AKUNTANSI
4. Bidang : PERPAJAKAN
5. Alamat : JL. PONCOWOLO NO. 08 KEPATIHAN, PONOROGO
6. Judul Skripsi : PENGARUH FINANCIAL DISTRESS, TRANSFER PRICING DAN BOOK TAX DIFFERENCE TERHADAP TAX AVOIDANCE (STUDI PADA PERUSAHAAN PERTAMBANGAN SUB SEKTOR BATU BARA TAHUN 2017-2020)
7. Masa Pembimbingan : September 2021 s/d Agustus 2022
8. Tanggal Mengajukan Skripsi : 25 Januari 2022
9. Konsultasi :

Tanggal Disetujui	BAB	Paraf Pembimbing
24 Juni 2021	Proposal	
28 Juni 2021	Bab 1-3	
23 Nov. 2021	Bab 1-3	
9 Des 2021	Bab 1-3	
14 Des 2021	Bab 1-3	
28/01/2022	Revisi proposal	
20/02/2022	Revisi proposal	
17/03/2022	Revisi proposal	
23/03/2022	Revisi proposal	
25/03/2022	Acc Proposal	
22/04/2022	Bab 1-3	
25/04/2022	Acc. Bab 1-3	

