

## *Lampiran 4*

### **Hasil *output* pengolahan SPSS menggunakan Analisis Regresi Logistik**

*Table Case Processing Summary:*

**Tabel 4.2  
Case Processing Summary**

Unweighted Cases <sup>a</sup>	N	Percent
Included in Analysis	120	100,0
Selected Cases Missing Cases	0	,0
Total	120	100,0
Unselected Cases	0	,0
Total	120	100,0

a. If weight is in effect, see classification table for the total number of cases.

**Tabel 4.3  
Dependent Variable Encoding**

Original Value	Internal Value
Tidak Terjadi Financial Distress	0
Terjadi Financial Distress	1

**Tabel 4.4  
Descriptive Statistics**

	N	Minimum	Maximum	Mean	Std. Deviation
Financial Distress	120	,00	1,00	,1500	,35857
Current Ratio	120	,030	15,160	2,24392	2,279661
Debt To Aset Ratio	120	,000	1,460	,45825	,251896
Profit Margin Ratio	120	-3,200	1,590	-,01908	,383940
Kepemilikan Manajerial	120	,000	,710	,07125	,123782
Kepemilikan Insititusal	120	,020	,890	,46442	,246378
Ukuran Perusahaan	120	18,550	31,830	26,24617	3,336306
Valid N (listwise)	120				

**Tabel 4.5**  
**Uji Multikolinieritas**

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

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
(Constant)	,463	,225		2,055	,042		
Current Ratio	-,011	,013	-,070	-,863	,390	,826	1,210
Debt To Aset Ratio	,675	,127	,474	5,309	,000	,686	1,458
1 Profit Margin Ratio	-,069	,078	-,074	-,889	,376	,789	1,267
Kepemilikan Manajerial	-,375	,224	-,130	-1,674	,097	,913	1,096
Kepemilikan Insititusional	,176	,117	,121	1,508	,134	,848	1,180
Ukuran Perusahaan	-,025	,008	-,232	-3,004	,003	,918	1,089

a. Dependent Variable: Financial Distress

**Tabel 4.6**  
**Hosmer and Lemeshow Test**

Step	Chi-square	df	Sig.
1	3,029	8	,933

**Tabel 4.7**  
**Iteration History<sup>a,b,c</sup>**

Iteration	-2 Log likelihood	Coefficients
		Constant
1	103,300	-1,400
2	101,467	-1,701
Step 0 3	101,450	-1,734
4	101,450	-1,735

a. Constant is included in the model.

b. Initial -2 Log Likelihood: 101,450

c. Estimation terminated at iteration number 4 because parameter estimates changed by less than ,001.

**Tabel 4.8**  
Iteration History<sup>a,b,c,d</sup>

Iteration	-2 Log likelihood	Coefficients						
		Constant	X1	X2	X3	X4	X5	X6
1	72,466	-,147	-,044	2,699	-,277	-1,501	,705	-,100
2	53,058	-,084	-,221	4,855	-,286	-2,640	1,620	-,168
3	42,084	-,010	-,654	6,960	-,462	-2,288	2,917	-,231
4	36,684	,852	-1,291	8,463	-,734	-1,356	4,127	-,304
5	33,538	2,596	-2,331	8,406	-,709	-,761	4,785	-,346
Step 1 6	30,277	4,999	-4,578	6,665	-,350	,341	5,037	-,322
7	28,889	7,373	-6,992	5,627	-,101	-,025	5,394	-,311
8	28,732	8,514	-7,972	5,429	-,058	-1,618	5,483	-,316
9	28,727	8,737	-8,142	5,386	-,047	-2,133	5,478	-,317
10	28,727	8,744	-8,147	5,384	-,047	-2,153	5,477	-,317
11	28,727	8,744	-8,147	5,384	-,047	-2,153	5,477	-,317

a. Method: Enter

b. Constant is included in the model.

c. Initial -2 Log Likelihood: 101,450

d. Estimation terminated at iteration number 11 because parameter estimates changed by less than ,001.

**Tabel 4.9**  
Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	28,727 <sup>a</sup>	,454	,796

a. Estimation terminated at iteration number 11 because parameter estimates changed by less than ,001.

**Tabel 4.10**  
**Classification Table<sup>a</sup>**

	Observed	Predicted		
		Financial Distress		Percentage Correct
		Tidak Terjadi Financial Distress	Terjadi Financial Distress	
Step 1	Tidak Terjadi Financial Distress	99	3	97,1
	Terjadi Financial Distress	3	15	83,3
	Overall Percentage			95,0

a. The cut value is ,500

**Tabel 4.11**  
**Variables in the Equation**

	B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I. for EXP(B)	
							Lower	Upper
X1	-8,147	3,282	6,162	1	,013	,000	,000	,180
X2	5,384	3,539	2,315	1	,128	217,945	,212	224099,174
X3	-,047	1,471	,001	1	,975	,954	,053	17,060
Step 1 <sup>a</sup> X4	-2,153	13,132	,027	1	,870	,116	,000	17506667872,366
X5	5,477	2,956	3,433	1	,064	239,144	,728	78508,796
X6	-,317	,173	3,358	1	,067	,728	,519	1,022
Constant	8,744	5,112	2,926	1	,087	6274,822		

a. Variable(s) entered on step 1: X1, X2, X3, X4, X5, X6.