

LAMPIRAN SPSS

1. Analisis Deskriptif

		Statistics				
		Pertumbuhan penjualan	struktur aktiva	umur	uniquenes	struktur modal
N	Valid	40	40	40	40	40
	Missing	0	0	0	0	0
Mean		,009100	,688025	29,90	18,045900	5,458950
Std. Deviation		,5873870	,2377578	10,940	53,8229038	21,4617278
Minimum		-1,2680	,0010	13	-4,0520	-3,1710
Maximum		2,3920	,9290	48	189,2100	117,6680

2. Uji Normalitas

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		19
Normal Parameters ^{a,b}	Mean	,0000000
	Std. Deviation	,95888463
	Absolute	,131
Most Extreme Differences	Positive	,094
	Negative	-,131
Kolmogorov-Smirnov Z		,572
Asymp. Sig. (2-tailed)		,899

a. Test distribution is Normal.

b. Calculated from data.

3. Uji Multikolinearitas

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics		
	B	Std. Error	Beta			Tolerance	VIF	
								(Constant)
1	logx1	-,138	,163	-,216	-,847	,411	,913	1,096
	struktur aktiva	1,553	1,715	,353	,906	,380	,389	2,571
	umur	-,012	,028	-,120	-,436	,669	,786	1,272
	logx4	,166	,138	,463	1,199	,251	,396	2,523

a. Dependent Variable: logY

4. Uji Autokorelasi

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,415 ^a	,172	-,064	1,08727	1,822

a. Predictors: (Constant), logx4, umur, logx1, struktur aktiva

b. Dependent Variable: logY

5. Uji Regresi (Uji t)

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,433 ^a	,187	,071	22,6261013

a. Predictors: (Constant), logx4, umur, Pertumbuhan penjualan, struktur aktiva

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
(Constant)	19,673	29,872		,659	,516
1 Pertumbuhan penjualan	-21,198	9,771	-,401	-2,169	,039
struktur aktiva	-16,374	30,454	-,167	-,538	,595
umur	-,117	,474	-,052	-,246	,807
logx4	-1,041	2,598	-,114	-,401	,692

a. Dependent Variable: struktur modal

X1	X2	X3	X4	Y
-0.402	0.904	13	0.112	2.353
0.076	0.896	14	0.114	2.355
0.102	0.868	15	0.066	2.569
0.250	0.865	16	-0.063	2.624
-0.124	0.879	15	0.241	0.566
-0.123	0.882	16	0.246	0.322
0.004	0.846	17	0.253	0.321
-0.041	0.874	18	0.183	0.373
0.113	0.391	32	0.189	1.209
0.133	0.563	33	0.176	1.387
0.069	0.553	34	0.173	1.533
-0.003	0.580	35	0.171	1.737
-0.222	0.867	14	-0.071	0.233
-0.159	0.847	15	0.086	0.213
-0.041	0.893	16	-0.003	0.164
0.218	0.875	17	0.236	0.159
-0.220	0.570	37	0.166	0.623
0.060	0.595	38	0.229	0.635
0.060	0.590	39	0.100	0.430
0.017	0.772	40	0.199	0.496
-0.167	0.747	39	0.399	0.113
0.101	0.733	40	0.264	0.081
0.879	0.498	41	0.160	0.120
0.184	0.474	42	0.227	0.142
-0.909	0.799	45	-4.052	-1.291
2.392	0.192	46	-1.726	-2.205
0.001	0.882	47	0.002	1.174
1.231	0.929	48	0.199	1.144
-0.363	0.721	35	0.242	2.471
-0.507	0.775	36	0.260	7.154
-0.207	0.607	37	-0.007	-3.171
-0.444	0.562	38	0.209	-2.056
0.020	0.891	29	0.022	1.539
0.212	0.858	30	0.061	1.853
0.090	0.855	31	0.152	0.605
0.083	0.841	32	0.113	0.568

TABLE B-4 Critical Values of the Durbin-Watson Test Statistics d_L and d_U :
5 Percent One-Sided Level of Significance
(10 Percent Two-Sided Level of Significance)

N	K = 1		K = 2		K = 3		K = 4		K = 5		K = 6		K = 7	
	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U	d_L	d_U
15	1.08	1.36	0.95	1.54	0.81	1.75	0.69	1.97	0.56	2.21	0.45	2.47	0.34	2.73
16	1.11	1.37	0.98	1.54	0.86	1.73	0.73	1.93	0.62	2.15	0.50	2.39	0.40	2.62
17	1.13	1.38	1.02	1.54	0.90	1.71	0.78	1.90	0.66	2.10	0.55	2.32	0.45	2.54
18	1.16	1.39	1.05	1.53	0.93	1.69	0.82	1.87	0.71	2.06	0.60	2.26	0.50	2.46
19	1.18	1.40	1.07	1.53	0.97	1.68	0.86	1.85	0.75	2.02	0.65	2.21	0.55	2.40
20	1.20	1.41	1.10	1.54	1.00	1.68	0.89	1.83	0.79	1.99	0.69	2.16	0.60	2.34
21	1.22	1.42	1.13	1.54	1.03	1.67	0.93	1.81	0.83	1.96	0.73	2.12	0.64	2.29
22	1.24	1.43	1.15	1.54	1.05	1.66	0.96	1.80	0.86	1.94	0.77	2.09	0.68	2.25
23	1.26	1.44	1.17	1.54	1.08	1.66	0.99	1.79	0.90	1.92	0.80	2.06	0.72	2.21
24	1.27	1.45	1.19	1.55	1.10	1.66	1.01	1.78	0.93	1.90	0.84	2.04	0.75	2.17
25	1.29	1.45	1.21	1.55	1.12	1.66	1.04	1.77	0.95	1.89	0.87	2.01	0.78	2.14
26	1.30	1.46	1.22	1.55	1.14	1.65	1.06	1.76	0.98	1.88	0.90	1.99	0.82	2.12
27	1.32	1.47	1.24	1.56	1.16	1.65	1.08	1.76	1.00	1.86	0.93	1.97	0.85	2.09
28	1.33	1.48	1.26	1.56	1.18	1.65	1.10	1.75	1.03	1.85	0.95	1.96	0.87	2.07
29	1.34	1.48	1.27	1.56	1.20	1.65	1.12	1.74	1.05	1.84	0.98	1.94	0.90	2.05
30	1.35	1.49	1.28	1.57	1.21	1.65	1.14	1.74	1.07	1.83	1.00	1.93	0.93	2.03
31	1.36	1.50	1.30	1.57	1.23	1.65	1.16	1.74	1.09	1.83	1.02	1.92	0.95	2.02
32	1.37	1.50	1.31	1.57	1.24	1.65	1.18	1.73	1.11	1.82	1.04	1.91	0.97	2.00
33	1.38	1.51	1.32	1.58	1.26	1.65	1.19	1.73	1.13	1.81	1.06	1.90	0.99	1.99
34	1.39	1.51	1.33	1.58	1.27	1.65	1.21	1.73	1.14	1.81	1.08	1.89	1.02	1.98
35	1.40	1.52	1.34	1.58	1.28	1.65	1.22	1.73	1.16	1.80	1.10	1.88	1.03	1.97
36	1.41	1.52	1.35	1.59	1.30	1.65	1.24	1.73	1.18	1.80	1.11	1.88	1.05	1.96
37	1.42	1.53	1.36	1.59	1.31	1.66	1.25	1.72	1.19	1.80	1.13	1.87	1.07	1.95
38	1.43	1.54	1.37	1.59	1.32	1.66	1.26	1.72	1.20	1.79	1.15	1.86	1.09	1.94
39	1.43	1.54	1.38	1.60	1.33	1.66	1.27	1.72	1.22	1.79	1.16	1.86	1.10	1.93
40	1.44	1.54	1.39	1.60	1.34	1.66	1.29	1.72	1.23	1.79	1.18	1.85	1.12	1.93
45	1.48	1.57	1.43	1.62	1.38	1.67	1.34	1.72	1.29	1.78	1.24	1.84	1.19	1.90
50	1.50	1.59	1.46	1.63	1.42	1.67	1.38	1.72	1.34	1.77	1.29	1.82	1.25	1.88
55	1.53	1.60	1.49	1.64	1.45	1.68	1.41	1.72	1.37	1.77	1.33	1.81	1.29	1.86
60	1.55	1.62	1.51	1.65	1.48	1.69	1.44	1.73	1.41	1.77	1.37	1.81	1.34	1.85
65	1.57	1.63	1.54	1.66	1.50	1.70	1.47	1.73	1.44	1.77	1.40	1.81	1.37	1.84
70	1.58	1.64	1.55	1.67	1.53	1.70	1.49	1.74	1.46	1.77	1.43	1.80	1.40	1.84
75	1.60	1.65	1.57	1.68	1.54	1.71	1.52	1.74	1.49	1.77	1.46	1.80	1.43	1.83
80	1.61	1.66	1.59	1.69	1.56	1.72	1.53	1.74	1.51	1.77	1.48	1.80	1.45	1.83
85	1.62	1.67	1.60	1.70	1.58	1.72	1.55	1.75	1.53	1.77	1.50	1.80	1.47	1.83
90	1.63	1.68	1.61	1.70	1.59	1.73	1.57	1.75	1.54	1.78	1.52	1.80	1.49	1.83
95	1.64	1.69	1.62	1.71	1.60	1.73	1.58	1.75	1.56	1.78	1.54	1.80	1.51	1.83
100	1.65	1.69	1.63	1.72	1.61	1.74	1.59	1.76	1.57	1.78	1.55	1.80	1.53	1.83

Source: N. E. Savin and Kenneth J. White. "The Durbin-Watson Test for Serial Correlation with Extreme Sample Sizes or Many Regressors," *Econometrica*, November 1977, p. 1994. Reprinted with permission.

Note: N = number of observations, K = number of explanatory variables excluding the constant term. We assume the equation contains a constant term and no lagged dependent variables.