LAMPIRAN

Lampiran 1 : Tabel Tabulasi Emiten Sub Sektor Otomotif dan Komponen Tahun 2015-2018

Perusahaan	Tahun	CR	DER	ROE	*FIRM SIZE*	PBV	HARGA SAHAM
ASII	2015	-0,8	12,34	1,4	12,41	2,13	6.760.417
ASII	2016	-4,4	13,08	1,2	12,48	2,19	7.450.000
ASII	2017	-1,7	14,82	1,2	12,6	2,15	8.285.417
ASII	2018	7,5	12,81	1,1	11,33	1,98	7.579.167
AUTO	2015	115,05	3,2	1,3	16,48	7,6	2.492.500
AUTO	2016	100,51	4,6	1,5	16,5	0,93	1.992.917
AUTO	2017	7,4	5,1	1,7	16,51	1,13	2.495.000
AUTO	2018	8,2	6	1,5	16,58	6,29	1.564.583
BRAM	2015	59,53	5,69	1,8	19,49	0,81	4.946.667
BRAM	2016	49,72	9,74	1,89	19,51	0,96	5.461.667
BRAM	2017	40,21	11,17	2,38	19,53	1,5	9.306.250
BRAM	2018	34,5	8,32	2,14	19,51	1,24	6.552.083
GDYR	2015	115,05	1	0,93	18,6	0,2	1.845.000
GDYR	2016	100,51	3	0,85	18,54	0,1	2.302.917
GDYR	2017	131	-2	0,86	18,63	1,19	1.847.083
GDYR	2018	131,67	1	0,68	18,65	1,07	2.090.833
GJTL	2015	2,25	-581	1,77	16,68	0,34	881.667
GJTL	2016	2,2	1071	1,73	16,74	0,65	1.019.833
GJTL	2017	2,2	79	1,62	16,72	0,48	9.177.273
GJTL	2018	2,53	-410	1,5	16,8	0,41	709.091
IMAS	2015	271,22	0,34	0,93	30,84	1,38	3.500.000
IMAS	2016	282,03	4,66	0,93	30,87	0,65	1.638.333
IMAS	2017	238,05	0,69	0,84	31,08	0,48	1.067.083
IMAS	2018	296,71	0,96	0,76	31,34	0,57	2.073.333
INDS	2015	33,08	0,1	2,23	28,56	0,25	3.360.000
INDS	2016	73,23	2,4	3,03	28,54	0,23	1.672.083
INDS	2017	79,88	5,3	5,12	28,52	0,31	1.014.583
INDS	2018	13,13	5	5,21	28,54	0,22	19.954.167
LPIN	2015	-15,6	-1560	1,42	26,5	1,09	312.083
LPIN	2016	-124,12	-12412	1,87	26,89	1,99	2.459.167
LPIN	2017	82,94	8294	1,33	56,3	0,4	7.871.875
LPIN	2018	9,31	931	1,28	26,43	0,41	229.896
MASA	2015	73	-2228	1,29	20,21	0,51	293.667

MASA	2016	80	-9097	1,05	20,23	0,43	210.417
MASA	2017	95	-4137	0,95	20,3	0,48	235.333
MASA	2018	106	-1775	0,51	20,28	0,2	403.250
PRAS	2015	1,12	6,88	1	28,06	0,15	158.833
PRAS	2016	1,03	-4,42	1	28,1	0,17	1.674.167
PRAS	2017	1,28	-2,45	1	28,06	0,21	214.667
PRAS	2018	1,37	1,02	1	28,12	1,8	196.417
SMSM	2015	54	32	1,36	14,61	1,16	1.176.146
SMSM	2016	43	32	1,45	14,63	1	1.109.896
SMSM	2017	34	30	1,57	14,71	3,82	1.145.417
SMSM	2018	30	29	1,85	14,85	1,67	1.381.667

Lampiran 2 :Statistik Deskriptif

	CR	DER	ROE	FIRM_SIZE	PBV	HARGA_SAHAM
Mean	1.546136	60.51795	-4.902.648	21.83750	1.202955	3.379.159
Median	1.345000	37.35500	4.630000	19.51000	0.730000	2.222.500
Maximum	5.210000	296.7100	8294.000	56.30000	7.600000	9.306.000
Minimum	0.510000	-1.241.200	-12412.00	11.33000	0.100000	6.760.000
Std. Dev.	0.940146	83.71072	2750.144	8.065893	1.486204	2.593.024
Observations	44	44	44	44	44	44

Lampiran 3 : Hasil *Uji Chow* Terhadap Nilai Perusahaan

Redundant Fixed Effects Tests
Equation: MODEL_FEM_PBV_X1234
Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	2.511362	(10,29)	0.0259
Cross-section Chi-square	27.446767	10	0.0022

Lampiran 4 : Hasil *Uji Chow* Terhadap Harga Saham

Redundant Fixed Effects Tests
Equation: MODEL_FEM_HARGA_SAHAM
Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	4.323645	(10,32)	0.0007
Cross-section Chi-square	37.615594	10	0.0000

Lampiran 5 : Hasil *Uji Hausman* Terhadap Nilai Perusahaan

Correlated Random Effects - Hausman Test
Equation: MODEL_REM_PBV_X1234
Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	1.725132	4	0.7861

Lampiran 6 : Hasil *Uji Hausman* Terhadap Harga Saham

Correlated Random Effects - Hausman Test
Equation: MODEL_REM_HARGA_SAHAM
Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	0.007123	1	0.9327

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
PBV	-49.919664	-60.145536	14679.620...	0.9327

Lampiran 7 : Hasil *Uji Laglange Multiplier* (LM) Terhadap Nilai Perusahaan

Lagrange Multiplier Tests for Random Effects
Null hypotheses: No effects
Alternative hypotheses: Two-sided (Breusch-Pagan) and one-sided (all others) alternatives

	Test Hypothesis		
	Cross-section	Time	Both
Breusch-Pagan	3.862140	1.202750	5.064890
	(0.0494)	(0.2728)	(0.0244)
Honda	1.965233	-1.096699	0.614146
	(0.0247)	(0.8636)	(0.2696)
King-Wu	1.965233	-1.096699	-0.017802
	(0.0247)	(0.8636)	(0.5071)
Standardized Honda	2.991539	-0.886717	-1.965950
	(0.0014)	(0.8124)	(0.9753)
Standardized King-Wu	2.991539	-0.886717	-2.362553
	(0.0014)	(0.8124)	(0.9909)
Gourieroux, et al.	--	--	3.862140
			(0.0609)

Lampiran 8 : Hasil *Uji Laglange Multiplier* (LM) Terhadap Harga Saham

Lagrange Multiplier Tests for Random Effects
Null hypotheses: No effects
Alternative hypotheses: Two-sided (Breusch-Pagan) and one-sided (all others) alternatives

	Test Hypothesis		
	Cross-section	Time	Both
Breusch-Pagan	12.35797 (0.0004)	0.356926 (0.5502)	12.71490 (0.0004)
Honda	3.515390 (0.0002)	-0.597433 (0.7249)	2.063308 (0.0195)
King-Wu	3.515390 (0.0002)	-0.597433 (0.7249)	1.164756 (0.1221)
Standardized Honda	3.977792 (0.0000)	-0.302760 (0.6190)	-0.570593 (0.7159)
Standardized King-Wu	3.977792 (0.0000)	-0.302760 (0.6190)	-1.216489 (0.8881)
Gourieroux, et al.	--	--	12.35797 (0.0007)

Lampiran 9: Regresi *Random Effect Model* (REM) Terhadap Nilai Perusahaan

Dependent Variable: PBV
Method: Panel EGLS (Cross-section random effects)
Date: 07/10/21 Time: 15:14
Sample: 2015 2018
Periods included: 4
Cross-sections included: 11
Total panel (balanced) observations: 44
Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	2.295350	1.054904	2.175885	0.0357
CR	-0.078214	0.323870	-0.241498	0.8104
DER	-0.000226	0.004358	-0.051811	0.9589
ROE	-7.77E-06	8.81E-05	-0.088163	0.9302
FIRM_SIZE	-0.044035	0.041320	-1.065697	0.2931

Effects Specification

	S.D.	Rho
Cross-section random	1.019400	0.4017
Idiosyncratic random	1.244132	0.5983

Weighted Statistics

Root MSE	1.136637	R-squared	0.047534
Mean dependent var	0.626620	Adjusted R-squared	-0.050155
S.D. dependent var	1.178119	S.E. of regression	1.207302
Sum squared resid	56.84555	F-statistic	0.486585
Durbin-Watson stat	2.076540	Prob(F-statistic)	0.745465

Unweighted Statistics

R-squared	0.104156	Mean dependent var	1.202955
Sum squared resid	85.08590	Durbin-Watson stat	1.387328

Lampiran 10 : Regresi *Random Effect Model* (REM) Terhadap Harga Saham

Dependent Variable: HARGA_SAHAM
Method: Panel EGLS (Cross-section random effects)
Date: 07/10/21 Time: 15:13
Sample: 2015 2018
Periods included: 4
Cross-sections included: 11
Total panel (balanced) observations: 44
Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	3451.511	718.6885	4.802514	0.0000
PBV	-60.14554	260.2361	-0.231119	0.8183
Effects Specification				
			S.D.	Rho
Cross-section random			1909.160	0.4873
Idiosyncratic random			1958.298	0.5127
Weighted Statistics				
Root MSE	1890.523	R-squared		0.001301
Mean dependent var	1542.082	Adjusted R-squared		-0.022478
S.D. dependent var	1913.625	S.E. of regression		1935.012
Sum squared resid	1.57E+08	F-statistic		0.054709
Durbin-Watson stat	2.271646	Prob(F-statistic)		0.816199
Unweighted Statistics				
R-squared	0.001941	Mean dependent var		3379.159
Sum squared resid	2.89E+08	Durbin-Watson stat		1.237998