

DAFTAR PUSTAKA

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LAMPIRAN

Lampiran 1. Hasil Regresi dengan *Common Effect Model* (CEM)

Dependent Variable: LN_MVPS?
 Method: Pooled Least Squares
 Date: 06/21/15 Time: 08:12
 Sample: 2013 2014
 Included observations: 2
 Cross-sections included: 64
 Total pool (balanced) observations: 128

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	2.706896	0.646621	4.186219	0.0001
LN_BRAND_PS?	0.399641	0.073724	5.420733	0.0000
LN_ASET_PS?	0.373583	0.097109	3.847052	0.0002
R-squared	0.483684	Mean dependent var		7.663424
Adjusted R-squared	0.475423	S.D. dependent var		1.461286
S.E. of regression	1.058376	Akaike info criterion		2.974506
Sum squared resid	140.0199	Schwarz criterion		3.041351
Log likelihood	-187.3684	Hannan-Quinn criter.		3.001666
F-statistic	58.54991	Durbin-Watson stat		0.101536
Prob(F-statistic)	0.000000			

Sumber: Keluaran Eviews

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 MERCU BUANA

Lampiran 2. Hasil Regresi dengan *Fixed Effect Model* (FEM)

Dependent Variable: LN_MV_PS?

Method: Pooled Least Squares

Date: 06/21/15 Time: 08:13

Sample: 2013 2014

Included observations: 2

Cross-sections included: 64

Total pool (balanced) observations: 128

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	7.123044	2.842169	2.506200	0.0148
LN_BRAND_PS?	-0.223814	0.178083	-1.256799	0.2135
LN_ASET_PS?	0.193654	0.331310	0.584511	0.5610
Fixed Effects (Cross)				
_SMAR--C	1.306439			
_SIMP--C	-1.231552			
_AALI--C	2.317314			
_ITMG--C	2.512545			
_MEDC--C	0.044240			
_BRAU--C	-2.895922			
_PTBA--C	1.607883			
_ANTM--C	-0.956826			
_BYAN--C	1.063952			
_ENRG--C	-3.664529			
_DOID--C	-2.865822			
_SMGR--C	2.275598			
_BRPT--C	-2.003171			
_KRAS--C	-1.649154			
_JPFA--C	-0.619213			
_ASII--C	1.084985			
_GJTL--C	0.107216			
_AUTO--C	0.474028			
_MLBI--C	2.597905			
_KLBF--C	-0.206354			
_ICBP--C	1.745515			
_MYOR--C	2.665036			
_RMBA--C	-1.443272			
_TSPC--C	0.284869			
_MRAT--C	-1.159866			
_PTPP--C	0.042891			
_LPKR--C	-1.240370			
_CTRA--C	-1.239893			
_TLKM--C	0.503829			
_PGAS--C	1.245424			
_GIAA--C	-1.157572			
_ISAT--C	1.006070			
_JSMR--C	0.932124			
_TBIG--C	1.198366			
_FREN--C	-3.709891			
_BMRI--C	1.430009			
_BBRI--C	1.332018			
_BBCA--C	1.619983			
_BBNI--C	0.779353			
_BNGA--C	-1.006853			

_SMMA--C	0.597060
_BTPN--C	0.775634
_BNII--C	-2.216892
_BNLI--C	-0.679714
_ADMF--C	1.667286
_MEGA--C	-0.151971
_BJBR--C	-1.106812
_BBKP--C	-1.370878
_NISP--C	-0.859750
_BFIN--C	0.241356
_BJTM--C	-1.872638
_BAEK--C	-0.487891
_MAYA--C	-0.456109
_LPPF--C	2.519390
_RALS--C	-0.146448
_MSKY--C	0.288569
_SCMA--C	0.838093
_MLPL--C	-1.078679
_UNTR--C	2.121461
_AKRA--C	0.924970
_BRMS--C	-2.070479
_BHIT--C	-2.274119
_MAPI--C	0.913060
_EMTK--C	0.758168

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.988938	Mean dependent var	7.663424
Adjusted R-squared	0.977341	S.D. dependent var	1.461286
S.E. of regression	0.219966	Akaike info criterion	0.115668
Sum squared resid	2.999876	Schwarz criterion	1.586246
Log likelihood	58.59727	Hannan-Quinn criter.	0.713171
F-statistic	85.27435	Durbin-Watson stat	3.938462
Prob(F-statistic)	0.000000		

Sumber: Keluaran Eviews

Lampiran 3. Hasil *Chow F-Test*

Redundant Fixed Effects Tests

Pool: EMITEN

Test cross-section fixed effects

Effects Test	Statistic	d.f.	Prob.
Cross-section F	44.950229	(63,62)	0.0000
Cross-section Chi-square	491.931351	63	0.0000

Cross-section fixed effects test equation:

Dependent Variable: LN_MV_PS?

Method: Panel Least Squares

Date: 06/21/15 Time: 08:14

Sample: 2013 2014

Included observations: 2

Cross-sections included: 64

Total pool (balanced) observations: 128

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	2.706896	0.646621	4.186219	0.0001
LN_BRAND_PS?	0.399641	0.073724	5.420733	0.0000
LN_ASET_PS?	0.373583	0.097109	3.847052	0.0002

R-squared	0.483684	Mean dependent var	7.663424
Adjusted R-squared	0.475423	S.D. dependent var	1.461286
S.E. of regression	1.058376	Akaike info criterion	2.974506
Sum squared resid	140.0199	Schwarz criterion	3.041351
Log likelihood	-187.3684	Hannan-Quinn criter.	3.001666
F-statistic	58.54991	Durbin-Watson stat	0.101536
Prob(F-statistic)	0.000000		

Sumber: Keluaran Eviews

Lampiran 4. Hasil Uji *Lagrange Multiplier* (Uji LM)

- a. *Sum square residual* ($\hat{\sigma}^2$) = 2,999876 (hasil evIEWS)
- b. Hasil olah data *residual covarian matrix*:

Emiten	$\hat{\sigma}_i^2$	$\left[\frac{\hat{\sigma}_i^2}{\hat{\sigma}^2} - 1\right]^2$
_SMAR	0.008948	0.994043
_SIMP	9.15E-05	0.999939
_AALI	0.006568	0.995626
_ITMG	0.0052	0.996536
_MEDC	0.036294	0.975949
_BRAU	0.050116	0.966867
_PTBA	0.010452	0.993044
_ANTM	0.000894	0.999404
_BYAN	0.010913	0.992737
_ENRG	0.032313	0.978573
_DOID	0.257369	0.835774
_SMGR	6.18E-05	0.999959
_BRPT	0.041271	0.972674
_KRAS	0.000704	0.999531
_JPFA	0.000741	0.999506
_ASII	0.000659	0.999561
_GJTL	0.004219	0.997189
_AUTO	0.008349	0.994442
_MLBI	0.004805	0.996799
_KLBF	0.025665	0.982963
_ICBP	0.000109	0.999927
_MYOR	0.003525	0.997651
_RMBA	0.001581	0.998946
_TSPC	0.020721	0.986233
_MRAT	0.018745	0.987542
_PTPP	0.093068	0.938914
_LPKR	5.09E-05	0.999966
_CTRA	0.029761	0.980257
_TLKM	0.025626	0.982988
_PGAS	0.016946	0.988734
_GIAA	0.009437	0.993718
_ISAT	0.003758	0.997496
_JSMR	0.023172	0.984611
_TBIG	0.017742	0.988206
_FREN	0.016853	0.988796
_BMRI	0.020963	0.986073
_BBRI	0.025828	0.982855
_BBCA	0.020382	0.986458
_BBNI	0.026433	0.982455
_BNGA	0.001087	0.999276

Emiten	$\hat{\sigma}_i^2$	$\left[\frac{\hat{\sigma}_i^2}{\hat{\sigma}^2} - 1\right]^2$
_SMMA	1.52E-05	0.99999
_BTPN	9.45E-05	0.999937
_BNII	0.002692	0.998206
_BNLI	0.002242	0.998506
_ADMF	0.015547	0.989662
_MEGA	0.000482	0.999679
_BJBR	0.006687	0.995547
_BBKP	0.00265	0.998234
_NISP	0.000315	0.99979
_BFIN	0.016879	0.988779
_BJTM	0.000176	0.999883
_BAEK	0.000653	0.999565
_MAYA	0.092841	0.939061
_LPPF	0.040331	0.973292
_RALS	0.01349	0.991027
_MSKY	0.008145	0.994577
_SCMA	0.038865	0.974257
_MLPL	0.254117	0.837757
_UNTR	0.000406	0.999729
_AKRA	0.010579	0.992959
_BRMS	0.107018	0.929924
_BHIT	3.22E-05	0.999979
_MAPI	0.001541	0.998973
_EMTK	0.002716	0.99819

Sumber: Keluaran Evies yang diolah

- c. $LM = \frac{T}{2} \sum_{i=1}^n \left[\frac{\hat{\sigma}_i^2}{\hat{\sigma}^2} - 1\right]^2 = \frac{2}{2} \times 63,01972 = 63,01972$
- d. Chi-square (df = 63, $\alpha = 0,05$) = 82,52873
- e. $LM < \text{Chi-square (df = 63, } \alpha = 0,05) \rightarrow \text{Struktur homokedastisitas}$

Lampiran 5. Hasil Regresi dengan *Random Effect Model* (REM)

Dependent Variable: LN_MV_PS?
 Method: Pooled EGLS (Cross-section random effects)
 Date: 06/21/15 Time: 08:19
 Sample: 2013 2014
 Included observations: 2
 Cross-sections included: 64
 Total pool (balanced) observations: 128
 Swamy and Arora estimator of component variances

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	2.641475	0.856153	3.085283	0.0025
LN_BRAND_PS?	0.259645	0.088297	2.940593	0.0039
LN_ASET_PS?	0.461598	0.121497	3.799266	0.0002
Random Effects (Cross)				
_SMAR--C	0.761849			
_SIMP--C	-0.189216			
_AALI--C	1.803516			
_ITMG--C	1.609677			
_MEDC--C	-0.173063			
_BRAU--C	-1.117732			
_PTBA--C	1.463602			
_ANTM--C	0.009040			
_BYAN--C	1.264889			
_ENRG--C	-1.470721			
_DOID--C	-1.677172			
_SMGR--C	1.276739			
_BRPT--C	-1.697009			
_KRAS--C	-0.772474			
_JPFA--C	0.159888			
_ASII--C	0.998193			
_GJTL--C	-0.819504			
_AUTO--C	0.965287			
_MLBI--C	-1.304148			
_KLBF--C	1.256489			
_ICBP--C	1.424241			
_MYOR--C	1.685878			
_RMBA--C	-0.538248			
_TSPC--C	1.070734			
_MRAT--C	-1.297997			
_PTPP--C	-0.432968			
_LPKR--C	0.276960			
_CTRA--C	0.186964			
_TLKM--C	0.446855			
_PGAS--C	0.757918			
_GIAA--C	-1.377346			
_ISAT--C	-0.465595			
_JSMR--C	0.851503			
_TBIG--C	1.024640			
_FREN--C	-1.479682			
_BMRI--C	-0.056209			
_BBRI--C	0.138903			
_BBCA--C	0.516831			
_BBNI--C	-0.388737			

_BNGA--C	-1.174315
_SMMA--C	-0.191290
_BTPN--C	-0.108815
_BNII--C	-1.336869
_BNLI--C	-1.116930
_ADMF--C	-0.159068
_MEGA--C	-0.530851
_BJBR--C	-1.188851
_BBKP--C	-1.467821
_NISP--C	-0.753705
_BFIN--C	-0.389541
_BJTM--C	-1.121308
_BAEK--C	-0.588434
_MAYA--C	-0.125221
_LPPF--C	1.907758
_RALS--C	-0.234624
_MSKY--C	0.370881
_SCMA--C	1.613852
_MLPL--C	-1.001532
_UNTR--C	1.290526
_AKRA--C	0.678480
_BRMS--C	-0.949800
_BHIT--C	-0.446174
_MAPI--C	0.786745
_EMTK--C	1.544130

Effects Specification

	S.D.	Rho
Cross-section random	1.045893	0.9576
Idiosyncratic random	0.219966	0.0424

Weighted Statistics

R-squared	0.276022	Mean dependent var	1.127266
Adjusted R-squared	0.264438	S.D. dependent var	0.264618
S.E. of regression	0.226949	Sum squared resid	6.438237
F-statistic	23.82856	Durbin-Watson stat	2.074444
Prob(F-statistic)	0.000000		

Unweighted Statistics

R-squared	0.468207	Mean dependent var	7.663424
Sum squared resid	144.2172	Durbin-Watson stat	0.092609

Sumber: Keluaran Eviews

Lampiran 6. Hasil Hausman Test

Correlated Random Effects - Hausman Test

Pool: EMITEN

Test cross-section random effects

Test Summary	Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random	10.062395	2	0.0065

Cross-section random effects test comparisons:

Variable	Fixed	Random	Var(Diff.)	Prob.
LN_BRAND_PS?	-0.223814	0.259645	0.023917	0.0018
LN_ASET_PS?	0.193654	0.461598	0.095005	0.3847

Cross-section random effects test equation:

Dependent Variable: LN_MV_PS?

Method: Panel Least Squares

Date: 06/21/15 Time: 08:20

Sample: 2013 2014

Included observations: 2

Cross-sections included: 64

Total pool (balanced) observations: 128

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	7.123044	2.842169	2.506200	0.0148
LN_BRAND_PS?	-0.223814	0.178083	-1.256799	0.2135
LN_ASET_PS?	0.193654	0.331310	0.584511	0.5610

Effects Specification

Cross-section fixed (dummy variables)

R-squared	0.988938	Mean dependent var	7.663424
Adjusted R-squared	0.977341	S.D. dependent var	1.461286
S.E. of regression	0.219966	Akaike info criterion	0.115668
Sum squared resid	2.999876	Schwarz criterion	1.586246
Log likelihood	58.59727	Hannan-Quinn criter.	0.713171
F-statistic	85.27435	Durbin-Watson stat	3.938462
Prob(F-statistic)	0.000000		

Sumber: Keluaran Eviews

DAFTAR RIWAYAT HIDUP

Nama : WINDARTO
Tempat / Tanggal Lahir : Semarang, 24 Juni 1974
Alamat : Aquatic Garden BG 8/28 Grand Wisata
Kab. Bekasi, Jawa Barat
Pekerjaan : Karyawan

Riwayat Pendidikan:

- Sekolah Tinggi Teknologi Telkom (sekarang Telkom University), Jurusan Teknik Elektro (Sarjana Teknik), IPK 3,12 (skala 4), lulus Juni 1998.

Riwayat Pekerjaan:

- Manager Business Performance, Divisi Service & Solution, **PT Telekomunikasi Indonesia**. (Juni 2015 – sekarang)
- Senior Officer Broadband Quality, Divisi Broadband, **PT Telekomunikasi Indonesia**. (Oktober 2012 – Mei 2015).
- Officer Wireline Profit & Loss Evaluation, Direktorat Konsumer, **PT Telekomunikasi Indonesia**. (April 2006 – September 2012).

Riwayat Pelatihan dan Sertifikasi:

- Sertifikasi TM Forum (*Certified as Business Development Manager*) (27 Maret 2014).
- Training *Product Lifecycle Management* (Nopember 2013)

- Training ISO 9001:2008 (Agustus 2013)

Publikasi dan Paper:

- “Strategi Perusahaan dengan Implementasi *Good Corporate Governance* dalam Peningkatan Kinerja (Studi Kasus pada PT. Telekomunikasi Indonesia)” dalam Seminar Nasional 2014, Universitas Mercu Buana (Desember 2014).
- “Studi dan Simulasi Karakteristik *Beam Forming & Beam Steering* pada Antena Mikrostrip *Phased-Array Linear*”, Skripsi, Sekolah Tinggi Teknologi Telkom (Juni 1998).

