

### Lampiran 8 VECM estimation model

Vector Error Correction Estimates

Date: 07/09/13 Time: 09:10

Sample(adjusted): 2005:10 2012:12

Included observations: 87 after adjusting endpoints

Standard errors in ( ) & t-statistics in [ ]

Cointegrating Eq: CointEq1						
BI(-1)	1.000000					
INF(-1)	-0.604359 (0.02726) [-22.1717]					
PDB(-1)	5.709745 (2.22344) [ 2.56797]					
LOG(ER(-1))	5.447751 (1.30653) [ 4.16962]					
IDR(-1)	0.285378 (0.09389) [ 3.03946]					
C	-58.04673					
Error Correction:	D(BI)	D(INF)	D(PDB)	D(LOG(ER))	D(IDR)	
CointEq1	0.020884 (0.02565) [ 0.81414]	1.072744 (0.19795) [ 5.41940]	0.005226 (0.00202) [ 2.58183]	0.000346 (0.00830) [ 0.04167]	0.011851 (0.03799) [ 0.31194]	
D(BI(-1))	0.590274 (0.14978) [ 3.94101]	3.391443 (1.15578) [ 2.93432]	0.004114 (0.01182) [ 0.34807]	-0.013326 (0.04848) [-0.27488]	-0.032012 (0.22183) [-0.14431]	
D(BI(-2))	0.090068 (0.15053) [ 0.59833]	0.854741 (1.16161) [ 0.73582]	0.014689 (0.01188) [ 1.23658]	0.033692 (0.04873) [ 0.69146]	0.018319 (0.22295) [ 0.08217]	
D(INF(-1))	0.064669 (0.01383) [ 4.67613]	0.248200 (0.10672) [ 2.32573]	0.002133 (0.00109) [ 1.95470]	-0.001631 (0.00448) [-0.36446]	0.064419 (0.02048) [ 3.14511]	
D(INF(-2))	0.000637 (0.01402) [ 0.04540]	-0.191565 (0.10819) [-1.77058]	0.000935 (0.00111) [ 0.84531]	-0.002465 (0.00454) [-0.54325]	-0.006721 (0.02077) [-0.32364]	
D(PDB(-1))	-0.482748 (1.49297) [-0.32335]	-21.19632 (11.5208) [-1.83983]	0.017742 (0.11781) [ 0.15059]	-0.454474 (0.48326) [-0.94044]	0.464072 (2.21117) [ 0.20988]	

D(PDB(-2))	-0.535331 (1.45450) [-0.36805]	-25.04849 (11.2239) [-2.23171]	0.101163 (0.11477) [ 0.88141]	0.552038 (0.47080) [ 1.17255]	-1.998938 (2.15419) [-0.92793]
D(LOG(ER(-1)))	-0.762776 (0.37487) [-2.03477]	-4.602358 (2.89276) [-1.59099]	-0.011827 (0.02958) [-0.39982]	0.148511 (0.12134) [ 1.22392]	-1.002212 (0.55520) [-1.80513]
D(LOG(ER(-2)))	0.514890 (0.37060) [ 1.38933]	-0.375975 (2.85983) [-0.13147]	-0.003512 (0.02924) [-0.12009]	-0.114181 (0.11996) [-0.95183]	1.378622 (0.54888) [ 2.51169]
D(IDR(-1))	0.054400 (0.10979) [ 0.49550]	0.043884 (0.84719) [ 0.05180]	-0.006007 (0.00866) [-0.69343]	0.034084 (0.03554) [ 0.95912]	0.719431 (0.16260) [ 4.42454]
D(IDR(-2))	-0.130290 (0.11414) [-1.14148]	-1.020915 (0.88079) [-1.15909]	-0.019271 (0.00901) [-2.13962]	-0.052387 (0.03695) [-1.41793]	-0.100765 (0.16905) [-0.59607]
C	-0.021560 (0.01525) [-1.41400]	0.121953 (0.11766) [ 1.03648]	0.001254 (0.00120) [ 1.04261]	0.001116 (0.00494) [ 0.22604]	-0.008454 (0.02258) [-0.37435]
R-squared	0.782286	0.551179	0.315269	0.091983	0.670654
Adj. R-squared	0.750354	0.485352	0.214842	-0.041193	0.622350
Sum sq. resids	1.383549	82.38639	0.008615	0.144958	3.034832
S.E. equation	0.135821	1.048086	0.010718	0.043963	0.201158
F-statistic	24.49894	8.373132	3.139281	0.690685	13.88401
Log likelihood	56.69700	-121.0774	277.6292	154.8312	22.52757
Akaike AIC	-1.027517	3.059251	-6.106418	-3.283477	-0.242013
Schwarz SC	-0.687392	3.399376	-5.766292	-2.943352	0.098112
Mean dependent	-0.048851	-0.054713	0.000460	0.000698	-0.009080
S.D. dependent	0.271835	1.460972	0.012095	0.043085	0.327335
Determinant Residual Covariance		7.11E-11			
Log Likelihood		431.5095			
Log Likelihood (d.f. adjusted)		399.2281			
Akaike Information Criteria		-7.683405			
Schwarz Criteria		-5.841060			