

LAMPIRAN

Lampiran 1: Hasil Pengujian Normalitas

	LNWOP	LNGDP	CPI	FFR	BIR	LNMI	REER
Mean	4.217932	11.99986	151.4209	3.034426	9.071639	12.78683	109.5905
Median	4.174233	12.00841	148.9200	3.260000	8.500000	12.82602	111.5000
Maximum	4.896944	12.14112	178.5693	5.260000	12.75000	13.15352	119.9000
Minimum	3.665867	11.84667	116.8600	0.120000	6.500000	12.39038	93.77000
Std. Dev.	0.282841	0.084135	19.08087	1.933528	1.862857	0.240936	7.402016
Skewness	0.514927	-0.047547	-0.179146	-0.347790	0.753594	-0.218879	-0.562287
Kurtosis	3.091860	1.802992	1.899206	1.655942	2.560755	1.606365	2.035237
Jarque-Bera	2.717133	3.664755	3.406142	5.821242	6.264077	5.423537	5.580056
Probability	0.257029	0.160033	0.182123	0.054442	0.043629	0.066419	0.061419
Sum	257.2938	731.9913	9236.677	185.1000	553.3700	779.9969	6685.020
Sum Sq. Dev.	4.799932	0.424719	21844.77	224.3119	208.2142	3.483020	3287.390
Observations	61	61	61	61	61	61	61



Pengujian Tingkat Level :

Null Hypothesis: LNWOP has a unit root
 Exogenous: None
 Lag Length: 2 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-0.012796	0.6744
Test critical values: 1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: FFR has a unit root
 Exogenous: None
 Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-0.734340	0.3942
Test critical values: 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: LNGDP has a unit root
 Exogenous: Constant
 Lag Length: 9 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-1.880784	0.3385
Test critical values: 1% level	-3.565430	
5% level	-2.919952	
10% level	-2.597905	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: CPI has a unit root
 Exogenous: Constant
 Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-1.190070	0.6732
Test critical values: 1% level	-3.546099	
5% level	-2.911730	
10% level	-2.593551	

*MacKinnon (1996) one-sided p-values.

(lanjutan)

Null Hypothesis: LNM1 has a unit root
Exogenous: Constant
Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-0.583423	0.8661
Test critical values:		
1% level	-3.544063	
5% level	-2.910860	
10% level	-2.593090	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: BIR has a unit root
Exogenous: None
Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-0.429869	0.5237
Test critical values:		
1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: REER has a unit root
Exogenous: None
Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	0.632939	0.8503
Test critical values:		
1% level	-2.604073	
5% level	-1.946348	
10% level	-1.613293	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: LNCP1 has a unit root
Exogenous: None
Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	3.018600	0.9992
Test critical values:		
1% level	-2.610192	
5% level	-1.947248	
10% level	-1.612797	

*MacKinnon (1996) one-sided p-values.

(lanjutan)

Null Hypothesis: IR has a unit root
Exogenous: None
Lag Length: 2 (Automatic based on SIC, MAXLAG=10)

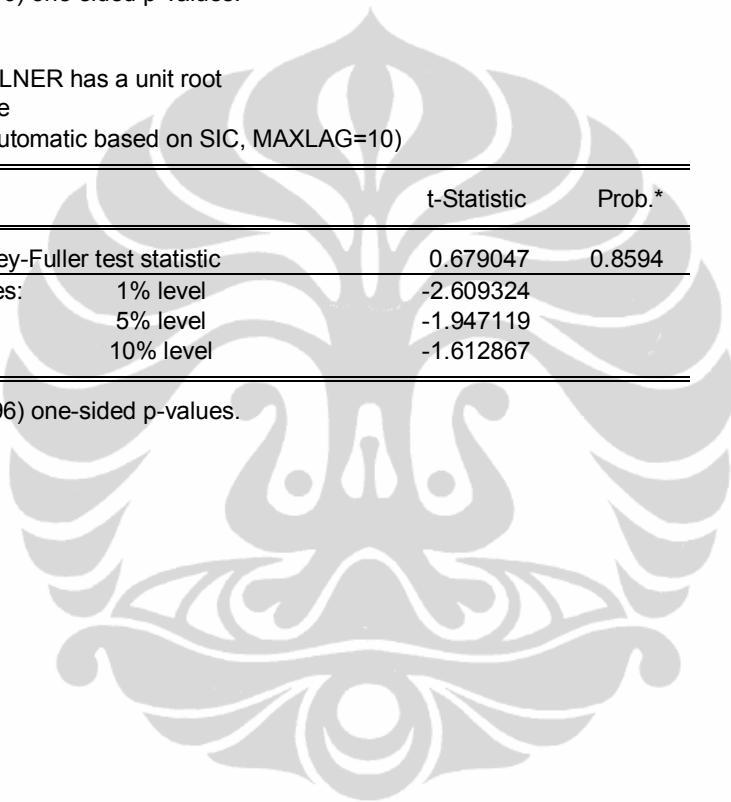
	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-1.147459	0.2256
Test critical values:		
1% level	-2.611094	
5% level	-1.947381	
10% level	-1.612725	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: LNER has a unit root
Exogenous: None
Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	0.679047	0.8594
Test critical values:		
1% level	-2.609324	
5% level	-1.947119	
10% level	-1.612867	

*MacKinnon (1996) one-sided p-values.



(lanjutan)

Pengujian Tingkat *First Difference* :

Null Hypothesis: D(LNWOP) has a unit root
Exogenous: None
Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-3.105717	0.0024
Test critical values: 1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: D(FFR) has a unit root
Exogenous: None
Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-3.769974	0.0003
Test critical values: 1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: D(LNGDP) has a unit root
Exogenous: Constant
Lag Length: 9 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-2.737046	0.0750
Test critical values: 1% level	-3.568308	
5% level	-2.921175	
10% level	-2.598551	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: D(CPI) has a unit root
Exogenous: Constant
Lag Length: 2 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-3.580975	0.0092
Test critical values: 1% level	-3.550396	
5% level	-2.913549	
10% level	-2.594521	

*MacKinnon (1996) one-sided p-values.

(lanjutan)

Null Hypothesis: D(LNM1) has a unit root
Exogenous: Constant
Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-9.218765	0.0000
Test critical values:		
1% level	-3.546099	
5% level	-2.911730	
10% level	-2.593551	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: D(BIR) has a unit root
Exogenous: None
Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-2.356209	0.0191
Test critical values:		
1% level	-2.605442	
5% level	-1.946549	
10% level	-1.613181	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: D(REER) has a unit root
Exogenous: None
Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-6.376018	0.0000
Test critical values:		
1% level	-2.604746	
5% level	-1.946447	
10% level	-1.613238	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: D(LNCPI) has a unit root
Exogenous: None
Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-4.797051	0.0000
Test critical values:		
1% level	-2.610192	
5% level	-1.947248	
10% level	-1.612797	

*MacKinnon (1996) one-sided p-values.

(lanjutan)

Null Hypothesis: D(IR) has a unit root
Exogenous: None
Lag Length: 1 (Automatic based on SIC, MAXLAG=10)

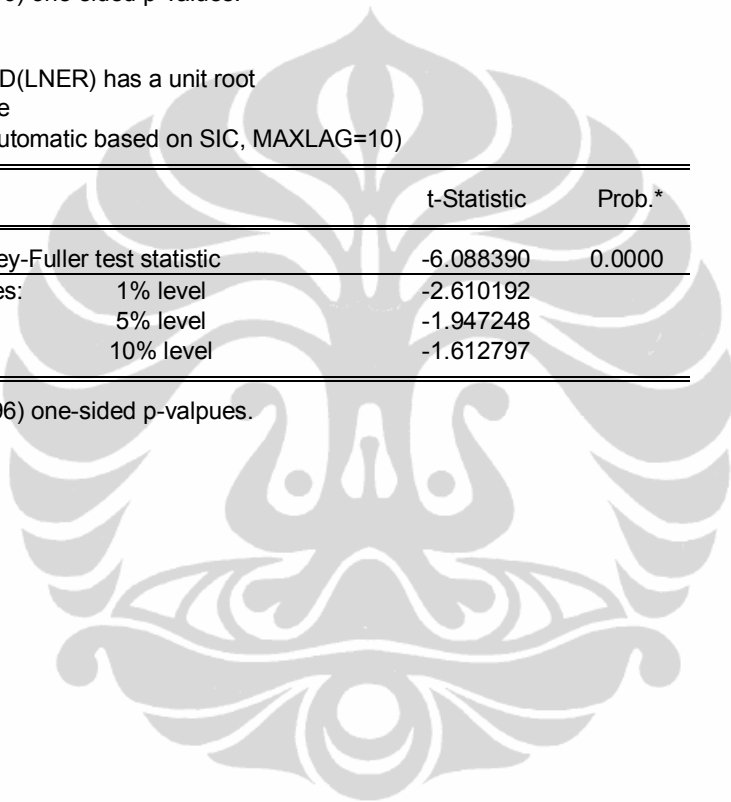
	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-2.709711	0.0077
Test critical values: 1% level	-2.611094	
5% level	-1.947381	
10% level	-1.612725	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: D(LNER) has a unit root
Exogenous: None
Lag Length: 0 (Automatic based on SIC, MAXLAG=10)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-6.088390	0.0000
Test critical values: 1% level	-2.610192	
5% level	-1.947248	
10% level	-1.612797	

*MacKinnon (1996) one-sided p-values.



Lampiran 3: Hasil Penentuan Panjang Lag Optimal

VAR Lag Order Selection Criteria

Endogenous variables: D(LNWOP) D(LNGDP) D(CPI) D(FFR) D(BIR) D(LNM1) D(REER)

Exogenous variables: C

Date: 07/08/10 Time: 03:04

Sample: 2004M12 2009M12

Included observations: 55

Lag	LogL	LR	FPE	AIC	SC	HQ
0	77.73954	NA	1.80e-10	-2.572347	-2.316868*	-2.473551*
1	139.8634	106.1752	1.13e-10	-3.049576	-1.005746	-2.259211
2	181.7257	60.89067	1.60e-10	-2.790025	1.042157	-1.308089
3	232.0343	60.37035	1.92e-10	-2.837611	2.782922	-0.664106
4	285.7410	50.77721	2.66e-10	-3.008762	4.400122	-0.143687
5	393.1535	74.21227*	8.43e-11*	-5.132853*	4.064383	-1.576208

* indicates lag order selected by the criterion

LR: sequential modified LR test statistic (each test at 5% level)

FPE: Final prediction error

AIC: Akaike information criterion

SC: Schwarz information criterion

HQ: Hannan-Quinn information criterion



Lampiran 4: Hasil Estimasi VAR

Vector Autoregression Estimates
 Date: 07/08/10 Time: 03:07
 Sample (adjusted): 2005M06 2009M12
 Included observations: 55 after adjustments
 Standard errors in () & t-statistics in []

	D(LNWOP)	D(LNGDP)	D(CPI)	D(FFR)	D(BIR)	D(LNM1)	D(REER)
D(LNWOP(-1))	0.137276 (0.17298) [0.79361]	0.006367 (0.02691) [0.23658]	-3.155227 (4.02952) [-0.78303]	-0.024423 (0.62762) [-0.03891]	0.711929 (0.52771) [1.34909]	0.057437 (0.07598) [0.75591]	-5.378132 (8.50868) [-0.63208]
D(LNWOP(-2))	0.678016 (0.16025) [4.23110]	-0.001160 (0.02493) [-0.04653]	5.645897 (3.73298) [1.51244]	0.814536 (0.58144) [1.40091]	0.165129 (0.48888) [0.33777]	0.078171 (0.07039) [1.11049]	15.11420 (7.88252) [1.91743]
D(LNWOP(-3))	-0.066159 (0.16386) [-0.40376]	0.007880 (0.02549) [0.30913]	-0.871180 (3.81706) [-0.22823]	-0.488963 (0.59453) [-0.82243]	-1.211257 (0.49989) [-2.42305]	-0.016575 (0.07198) [-0.23028]	9.642623 (8.06007) [1.19634]
D(LNWOP(-4))	-0.144909 (0.15002) [-0.96593]	0.012265 (0.02334) [0.52549]	6.737392 (3.49478) [1.92785]	-0.914571 (0.54433) [-1.68017]	0.338494 (0.45768) [0.73958]	0.089438 (0.06590) [1.35715]	-0.510036 (7.37953) [-0.06912]
D(LNWOP(-5))	0.516714 (0.18007) [2.86947]	0.013456 (0.02802) [0.48030]	-4.948475 (4.19487) [-1.17965]	-0.358610 (0.65338) [-0.54886]	0.875185 (0.54937) [1.59308]	-0.027034 (0.07910) [-0.34176]	-9.757846 (8.85783) [-1.10161]
D(LNGDP(-1))	-5.734492 (1.88231) [-3.04652]	0.451906 (0.29285) [1.54314]	-3.054846 (43.8490) [-0.06967]	-0.279635 (6.82976) [-0.04094]	-9.408037 (5.74254) [-1.63831]	1.019189 (0.82686) [1.23260]	-10.07366 (92.5911) [-0.10880]
D(LNGDP(-2))	0.724417 (2.07058) [0.34986]	0.062291 (0.32214) [0.19337]	-30.53213 (48.2349) [-0.63299]	4.013200 (7.51289) [0.53418]	18.13016 (6.31692) [2.87009]	1.109095 (0.90957) [1.21937]	-152.3602 (101.852) [-1.49589]
D(LNGDP(-3))	2.392514 (1.72850) [1.38415]	-0.691486 (0.26892) [-2.57135]	49.35672 (40.2660) [1.22577]	2.745516 (6.27169) [0.43776]	8.218291 (5.27331) [1.55847]	0.242839 (0.75930) [0.31982]	108.6149 (85.0253) [1.27744]
D(LNGDP(-4))	-5.562094 (2.38603) [-2.33111]	0.309938 (0.37122) [0.83492]	-81.81176 (55.5833) [-1.47188]	-1.844372 (8.65744) [-0.21304]	-24.99796 (7.27927) [-3.43413]	1.075719 (1.04813) [1.02632]	-56.83825 (117.369) [-0.48427]
D(LNGDP(-5))	-3.904573 (2.54643) [-1.53335]	-0.346482 (0.39617) [-0.87457]	14.53423 (59.3199) [0.24501]	4.521235 (9.23944) [0.48934]	20.90820 (7.76862) [2.69136]	3.434674 (1.11860) [3.07052]	-75.46432 (125.259) [-0.60247]
D(CPI(-1))	-0.019147 (0.01164) [-1.64437]	0.000910 (0.00181) [0.50218]	0.072067 (0.27125) [0.26568]	0.016024 (0.04225) [0.37928]	0.077788 (0.03552) [2.18975]	0.000621 (0.00511) [0.12136]	0.263378 (0.57277) [0.45983]
D(CPI(-2))	0.015159 (0.01082) [1.40090]	0.001151 (0.00168) [0.68358]	-0.142009 (0.25207) [-0.56337]	0.072987 (0.03926) [1.85901]	0.026935 (0.03301) [0.81594]	-0.001383 (0.00475) [-0.29102]	0.915245 (0.53227) [1.71953]
D(CPI(-3))	0.014663 (0.01246) [1.17719]	0.000618 (0.00194) [0.31888]	-0.487523 (0.29017) [-1.68012]	0.002805 (0.04520) [0.06206]	-0.182750 (0.03800) [-4.80903]	0.001323 (0.00547) [0.24170]	0.537027 (0.61272) [0.87646]

(lanjutan)

D(CPI(-4))	-0.001704 (0.01123) [-0.15175]	-0.000700 (0.00175) [-0.40089]	0.009115 (0.26156) [0.03485]	-0.052218 (0.04074) [-1.28175]	-0.045231 (0.03425) [-1.32047]	0.009376 (0.00493) [1.90090]	-0.759190 (0.55230) [-1.37459]
D(CPI(-5))	-0.021356 (0.01132) [-1.88571]	-0.001158 (0.00176) [-0.65719]	0.136741 (0.26382) [0.51832]	-0.057835 (0.04109) [-1.40748]	0.143378 (0.03455) [4.14987]	0.003950 (0.00497) [0.79398]	-0.792598 (0.55707) [-1.42279]
D(FFR(-1))	0.112583 (0.06408) [1.75699]	-0.000691 (0.00997) [-0.06936]	1.324369 (1.49270) [0.88723]	0.293169 (0.23250) [1.26096]	0.255650 (0.19549) [1.30776]	-0.007886 (0.02815) [-0.28016]	6.819909 (3.15197) [2.16370]
D(FFR(-2))	-0.114543 (0.07033) [-1.62863]	-0.004271 (0.01094) [-0.39029]	-0.252914 (1.63839) [-0.15437]	0.018141 (0.25519) [0.07109]	-0.152312 (0.21457) [-0.70986]	0.015395 (0.03090) [0.49830]	0.441148 (3.45961) [0.12751]
D(FFR(-3))	-0.123523 (0.06849) [-1.80365]	0.002182 (0.01065) [0.20476]	0.629071 (1.59539) [0.39431]	0.168013 (0.24849) [0.67613]	0.032644 (0.20893) [0.15624]	0.054195 (0.03008) [1.80145]	1.501854 (3.36881) [0.44581]
D(FFR(-4))	0.129696 (0.06939) [1.86918]	0.003834 (0.01080) [0.35515]	-5.712618 (1.61638) [-3.53420]	-0.050904 (0.25176) [-0.20219]	-0.212324 (0.21168) [-1.00302]	0.003380 (0.03048) [0.11091]	-4.695193 (3.41314) [-1.37562]
D(FFR(-5))	0.134223 (0.06904) [1.94423]	0.003840 (0.01074) [0.35751]	2.434457 (1.60823) [1.51375]	0.263934 (0.25049) [1.05366]	0.216438 (0.21062) [1.02764]	0.016167 (0.03033) [0.53310]	-0.576099 (3.39592) [-0.16964]
D(BIR(-1))	-0.007267 (0.05151) [-0.14108]	-0.007017 (0.00801) [-0.87558]	0.579669 (1.19990) [0.48310]	-0.285422 (0.18689) [-1.52720]	0.433641 (0.15714) [2.75957]	-0.014481 (0.02263) [-0.64001]	-4.907340 (2.53369) [-1.93683]
D(BIR(-2))	-0.015657 (0.05193) [-0.30149]	-0.006980 (0.00808) [-0.86391]	4.072600 (1.20977) [3.36642]	0.090773 (0.18843) [0.48174]	0.909602 (0.15843) [5.74122]	-0.009113 (0.02281) [-0.39948]	1.482680 (2.55454) [0.58041]
D(BIR(-3))	-0.111591 (0.05966) [-1.87053]	0.010388 (0.00928) [1.11927]	-1.820294 (1.38974) [-1.30981]	0.230238 (0.21646) [1.06365]	-0.258003 (0.18200) [-1.41758]	-0.040418 (0.02621) [-1.54229]	3.774462 (2.93456) [1.28621]
D(BIR(-4))	0.023275 (0.05953) [0.39100]	5.83E-05 (0.00926) [0.00629]	-1.278498 (1.38673) [-0.92195]	0.163136 (0.21599) [0.75529]	-0.336746 (0.18161) [-1.85424]	0.022209 (0.02615) [0.84931]	1.015479 (2.92821) [0.34679]
D(BIR(-5))	0.060011 (0.04227) [1.41984]	-0.002101 (0.00658) [-0.31944]	0.913460 (0.98461) [0.92774]	-0.120471 (0.15336) [-0.78555]	0.036241 (0.12895) [0.28106]	0.018387 (0.01857) [0.99030]	-1.232351 (2.07908) [-0.59274]
D(LNM1(-1))	0.360053 (0.51879) [0.69403]	0.024343 (0.08071) [0.30160]	12.51523 (12.0853) [1.03557]	1.718530 (1.88236) [0.91296]	-0.324945 (1.58271) [-0.20531]	-0.862360 (0.22789) [-3.78406]	2.050894 (25.5192) [0.08037]
D(LNM1(-2))	0.234178 (0.49907) [0.46923]	0.014759 (0.07764) [0.19009]	-1.775316 (11.6259) [-0.15270]	-1.740605 (1.81081) [-0.96123]	-3.452967 (1.52255) [-2.26788]	-0.726713 (0.21923) [-3.31484]	-27.86960 (24.5492) [-1.13526]
D(LNM1(-3))	-0.521139 (0.44859) [-1.16174]	-0.104076 (0.06979) [-1.49125]	9.125392 (10.4500) [0.87325]	-0.780857 (1.62765) [-0.47975]	-0.882951 (1.36854) [-0.64518]	-0.310693 (0.19705) [-1.57668]	-3.096696 (22.0660) [-0.14034]

(lanjutan)

D(LNM1(-4))	-1.618184 (0.44285) [-3.65402]	-0.153923 (0.06890) [-2.23406]	6.485046 (10.3164) [0.62862]	-2.375327 (1.60684) [-1.47826]	-0.812297 (1.35105) [-0.60124]	-0.305376 (0.19454) [-1.56977]	-8.903512 (21.7839) [-0.40872]
D(LNM1(-5))	-1.762908 (0.40039) [-4.40299]	-0.119672 (0.06229) [-1.92114]	26.75112 (9.32719) [2.86808]	-0.939946 (1.45277) [-0.64700]	1.815488 (1.22150) [1.48627]	-0.057461 (0.17588) [-0.32670]	1.159966 (19.6952) [0.05890]
D(REER(-1))	0.011075 (0.00578) [1.91482]	-0.000536 (0.00090) [-0.59596]	0.003680 (0.13473) [0.02731]	0.005930 (0.02099) [0.28259]	0.013490 (0.01764) [0.76451]	-0.001642 (0.00254) [-0.64613]	-0.078995 (0.28450) [-0.27766]
D(REER(-2))	-0.012607 (0.00521) [-2.41821]	0.000165 (0.00081) [0.20290]	-0.168146 (0.12145) [-1.38453]	-0.017971 (0.01892) [-0.95006]	-0.047713 (0.01590) [-2.99989]	-0.002857 (0.00229) [-1.24761]	-0.512919 (0.25644) [-2.00012]
D(REER(-3))	-0.003725 (0.00619) [-0.60169]	-0.000743 (0.00096) [-0.77181]	0.255702 (0.14424) [1.77279]	0.001138 (0.02247) [0.05065]	0.075432 (0.01889) [3.99330]	-0.001450 (0.00272) [-0.53302]	-0.037119 (0.30457) [-0.12187]
D(REER(-4))	-0.012474 (0.00542) [-2.30351]	1.97E-05 (0.00084) [0.02337]	-0.024654 (0.12615) [-0.19544]	0.010694 (0.01965) [0.54429]	-0.006652 (0.01652) [-0.40267]	-0.006705 (0.00238) [-2.81893]	0.397251 (0.26637) [1.49137]
D(REER(-5))	0.000502 (0.00509) [0.09865]	-5.00E-05 (0.00079) [-0.06317]	-0.055099 (0.11847) [-0.46508]	0.026739 (0.01845) [1.44903]	-0.056517 (0.01552) [-3.64263]	-0.001492 (0.00223) [-0.66770]	0.177344 (0.25017) [0.70891]
C	0.119230 (0.04085) [2.91890]	0.008604 (0.00636) [1.35384]	1.061370 (0.95155) [1.11541]	0.004952 (0.14821) [0.03341]	-0.039238 (0.12462) [-0.31487]	-0.001526 (0.01794) [-0.08502]	1.724343 (2.00929) [0.85819]
R-squared	0.884163	0.761818	0.701184	0.705432	0.920581	0.780983	0.688461
Adj. R-squared	0.670778	0.323061	0.150732	0.162806	0.774283	0.377529	0.114574
Sum sq. resids	0.073505	0.001779	39.88922	0.967713	0.684138	0.014184	177.8583
S.E. equation	0.062199	0.009677	1.448942	0.225682	0.189756	0.027323	3.059569
F-statistic	4.143520	1.736309	1.273834	1.300034	6.292492	1.935745	1.199645
Log likelihood	103.9460	206.2790	-69.20787	33.06258	42.59894	149.1900	-110.3171
Akaike AIC	-2.470765	-6.191963	3.825741	0.106815	-0.239961	-4.116000	5.320622
Schwarz SC	-1.156874	-4.878072	5.139632	1.420706	1.073929	-2.802109	6.634513
Mean dependent	0.007305	0.003779	1.042170	-0.052364	-0.026364	0.013413	0.320000
S.D. dependent	0.108402	0.011761	1.572275	0.246651	0.399404	0.034631	3.251502
Determinant resid covariance (dof adj.)		2.48E-12					
Determinant resid covariance		1.46E-15					
Log likelihood		393.1535					
Akaike information criterion		-5.132853					
Schwarz criterion		4.064383					

Lampiran 5: Hasil Estimasi SVAR

Structural VAR Estimates

Date: 07/08/10 Time: 03:10

Sample (adjusted): 2005M06 2009M12

Included observations: 55 after adjustments

Estimation method: method of scoring (analytic derivatives)

Convergence achieved after 22 iterations

Structural VAR is over-identified (6 degrees of freedom)

Model: $Ae = Bu$ where $E[uu'] = I$

Restriction Type: short-run text form

@e1 = c(1)*@u1

@e2 = c(2)*@e1 + c(3)*@u2

@e3 = c(4)*@e1 + c(5)*@e2 + c(6)*@u3

@e4 = c(7)*@e1 + c(8)*@u4

@e5 = c(9)*@e1 + c(10)*@e4 + c(11)*@u5

@e6 = c(12)*@e2 + c(13)*@e3 + c(14)*@e5 + c(15)*@u6

@e7 = c(16)*@e1 + c(17)*@e2 + c(18)*@e3 + c(19)*@e4 + c(20)*@e5 + c(21)*@e6 + c(22)*@u7

where

@e1 represents D(LNWOP) residuals

@e2 represents D(LNGDP) residuals

@e3 represents D(CPI) residuals

@e4 represents D(FFR) residuals

@e5 represents D(BIR) residuals

@e6 represents D(LNM1) residuals

@e7 represents D(REER) residuals

	Coefficient	Std. Error	z-Statistic	Prob.
C(2)	0.030434	0.020573	1.479312	0.1391
C(4)	3.161039	3.174430	0.995782	0.3194
C(5)	-5.185253	20.40392	-0.254130	0.7994
C(7)	0.980864	0.471036	2.082353	0.0373
C(9)	0.059481	0.423586	0.140422	0.8883
C(10)	0.104712	0.116742	0.896952	0.3697
C(12)	0.870677	0.344937	2.524158	0.0116
C(13)	0.003111	0.002304	1.350436	0.1769
C(14)	-0.024922	0.017590	-1.416803	0.1565
C(16)	10.41704	4.835309	2.154369	0.0312
C(17)	10.97992	31.33930	0.350356	0.7261
C(18)	1.368274	0.199519	6.857865	0.0000
C(19)	-1.593752	1.307122	-1.219284	0.2227
C(20)	-1.809387	1.525483	-1.186108	0.2356
C(21)	-56.78332	11.39102	-4.984918	0.0000
C(1)	0.062199	0.005930	10.48809	0.0000
C(3)	0.009490	0.000905	10.48809	0.0000
C(6)	1.436008	0.136918	10.48809	0.0000
C(8)	0.217279	0.020717	10.48809	0.0000
C(11)	0.188117	0.017936	10.48809	0.0000
C(15)	0.024752	0.002360	10.48809	0.0000
C(22)	2.091039	0.199373	10.48809	0.0000

Log likelihood 181.4420

LR test for over-identification:

Chi-square(6) 14.20864 Probability 0.0274

(lanjutan)

Estimated A matrix:

1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
-0.030434	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000
-3.161039	5.185253	1.000000	0.000000	0.000000	0.000000	0.000000
-0.980864	0.000000	0.000000	1.000000	0.000000	0.000000	0.000000
-0.059481	0.000000	0.000000	-0.104712	1.000000	0.000000	0.000000
0.000000	-0.870677	-0.003111	0.000000	0.024922	1.000000	0.000000
-10.41704	-10.97992	-1.368274	1.593752	1.809387	56.78332	1.000000

Estimated B matrix:

0.062199	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.009490	0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000	1.436008	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000	0.000000	0.217279	0.000000	0.000000	0.000000
0.000000	0.000000	0.000000	0.000000	0.188117	0.000000	0.000000
0.000000	0.000000	0.000000	0.000000	0.000000	0.024752	0.000000
0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.091039



Lampiran 6: Hasil Uji Stabilitas Model

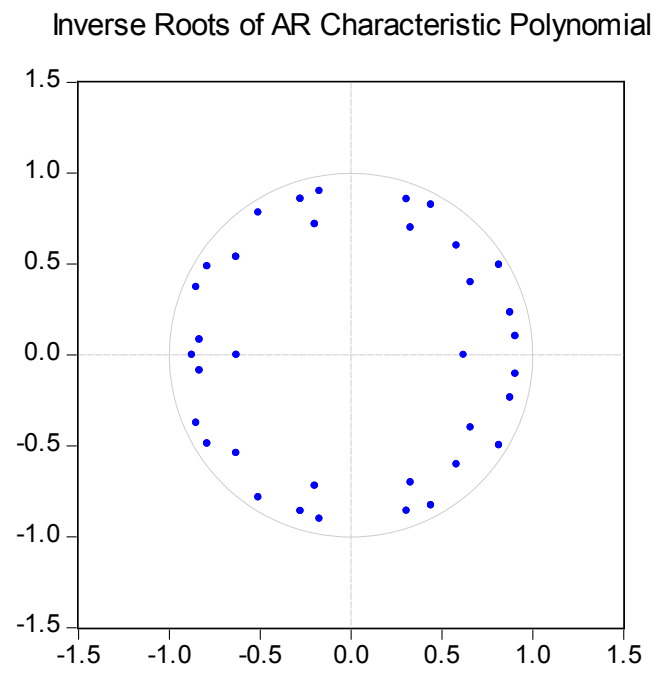
Roots of Characteristic Polynomial
 Endogenous variables: D(LNWOP) D(LNGDP) D(CPI)
 D(FFR) D(BIR) D(LNM1) D(REER)
 Exogenous variables: C
 Lag specification: 1 5
 Date: 07/08/10 Time: 03:19

Root	Modulus
0.815877 + 0.496180i	0.954909
0.815877 - 0.496180i	0.954909
0.442192 - 0.826415i	0.937281
0.442192 + 0.826415i	0.937281
-0.507518 - 0.782789i	0.932917
-0.507518 + 0.782789i	0.932917
-0.849857 - 0.373497i	0.928309
-0.849857 + 0.373497i	0.928309
-0.789672 - 0.487459i	0.928007
-0.789672 + 0.487459i	0.928007
-0.172065 + 0.901262i	0.917540
-0.172065 - 0.901262i	0.917540
0.906375 - 0.103998i	0.912322
0.906375 + 0.103998i	0.912322
0.307462 + 0.856553i	0.910064
0.307462 - 0.856553i	0.910064
0.878488 - 0.234608i	0.909275
0.878488 + 0.234608i	0.909275
-0.276849 + 0.857976i	0.901537
-0.276849 - 0.857976i	0.901537
-0.873109	0.873109
-0.832393 - 0.084719i	0.836693
-0.832393 + 0.084719i	0.836693
0.581948 - 0.601012i	0.836588
0.581948 + 0.601012i	0.836588
-0.630218 - 0.539684i	0.829720
-0.630218 + 0.539684i	0.829720
0.329724 - 0.700211i	0.773960
0.329724 + 0.700211i	0.773960
0.659386 + 0.399995i	0.771224
0.659386 - 0.399995i	0.771224
-0.198479 - 0.719642i	0.746511
-0.198479 + 0.719642i	0.746511
-0.629552	0.629552
0.620563	0.620563

No root lies outside the unit circle.
 VAR satisfies the stability condition.



(lanjutan)



Lampiran 7: IRF dari Guncangan Harga Minyak (D(LN(WOP)))

Period	D(LNGDP)	D(CPI)	D(REER)
1	0.001893 (0.00129)	0.186797 (0.19456)	0.696508 (0.38063)
2	0.000983 (0.00170)	-0.074610 (0.23710)	0.011219 (0.55801)
3	5.00E-05 (0.00152)	0.232422 (0.25413)	0.193886 (0.57660)
4	-0.001679 (0.00165)	0.504864 (0.28564)	0.998670 (0.57500)
5	-0.000609 (0.00190)	0.230402 (0.30248)	0.380654 (0.62934)
6	-0.000305 (0.00219)	-0.183016 (0.29282)	-0.310957 (0.58394)
7	0.000846 (0.00207)	-0.011031 (0.26510)	-0.159405 (0.54728)
8	2.34E-05 (0.00196)	0.125085 (0.25924)	-0.133619 (0.53437)
9	0.000323 (0.00178)	-0.058295 (0.25160)	-0.414225 (0.52654)
10	-0.000927 (0.00175)	0.112929 (0.25222)	0.168090 (0.47918)
11	0.000437 (0.00167)	-0.045924 (0.24853)	0.126551 (0.44436)
12	-7.81E-06 (0.00168)	0.008165 (0.24176)	0.057542 (0.43097)
13	0.000905 (0.00177)	-0.036050 (0.23971)	0.072001 (0.41401)
14	-0.000416 (0.00178)	0.047346 (0.22232)	0.168310 (0.38357)
15	-0.000482 (0.00161)	0.129072 (0.21833)	-0.126488 (0.35395)
16	-0.000776 (0.00163)	-0.120874 (0.20957)	-0.062921 (0.32262)
17	-0.000290 (0.00178)	0.007527 (0.20636)	-0.071704 (0.31734)
18	0.000195 (0.00182)	-0.053847 (0.20386)	-0.034405 (0.30978)
19	0.000500 (0.00161)	0.015712 (0.19195)	-0.031584 (0.30558)
20	0.000423 (0.00147)	-0.025648 (0.18502)	0.048983 (0.28341)
21	0.000112 (0.00130)	-0.013547 (0.17926)	0.037256 (0.25925)
22	-8.72E-05 (0.00126)	0.035675 (0.16738)	0.043135 (0.25062)
23	0.000215 (0.00123)	-0.091638 (0.16132)	-0.064479 (0.23794)
24	8.83E-06 (0.00124)	0.062038 (0.15485)	0.021102 (0.22769)
25	0.000168 (0.00112)	0.034651 (0.13577)	0.008267 (0.21742)
26	-0.000256 (0.00106)	0.016152 (0.13650)	-0.052078 (0.18675)
27	-0.000272 (0.00102)	0.027146 (0.13335)	-0.020480 (0.18228)
28	-0.000389 (0.00104)	-0.015187 (0.12513)	0.007132 (0.16464)

(lanjutan)

29	-9.88E-05 (0.00113)	0.020528 (0.11653)	-0.080983 (0.16001)
30	0.000176 (0.00106)	-0.034678 (0.11048)	-0.030824 (0.15853)
31	0.000218 (0.00095)	0.023777 (0.10477)	0.029342 (0.15279)
32	0.000159 (0.00087)	-0.009438 (0.09486)	0.000609 (0.14101)
33	2.56E-06 (0.00081)	-0.012080 (0.09240)	-0.001875 (0.12261)
34	1.63E-07 (0.00082)	0.000197 (0.08880)	0.033826 (0.11369)
35	1.72E-05 (0.00080)	-0.013565 (0.08556)	-0.009928 (0.10849)
36	3.90E-05 (0.00077)	0.017871 (0.08078)	-0.003653 (0.10832)
37	1.31E-05 (0.00071)	-0.003621 (0.07540)	0.012780 (0.10549)
38	-0.000158 (0.00068)	0.008138 (0.07173)	-0.007412 (0.09939)
39	-0.000198 (0.00069)	0.002707 (0.07051)	-0.013093 (0.09466)
40	-0.000138 (0.00070)	-0.014203 (0.06539)	-0.018069 (0.09077)
41	3.48E-05 (0.00071)	-0.007779 (0.06282)	-0.019290 (0.08977)
42	0.000124 (0.00065)	-0.008915 (0.05691)	0.005838 (0.08605)
43	0.000148 (0.00059)	-0.004555 (0.05417)	0.012181 (0.08129)
44	7.08E-05 (0.00056)	-0.005819 (0.05122)	0.010638 (0.07320)
45	1.71E-05 (0.00054)	-0.001746 (0.05076)	0.015335 (0.06807)
46	6.10E-06 (0.00055)	-0.003743 (0.04725)	0.007917 (0.06582)
47	2.52E-05 (0.00051)	1.17E-05 (0.04458)	-0.003973 (0.06851)
48	1.80E-05 (0.00048)	0.006287 (0.04115)	0.008599 (0.06313)
49	-4.97E-05 (0.00045)	0.008085 (0.03989)	0.001809 (0.05845)
50	-9.61E-05 (0.00045)	0.003110 (0.03956)	-0.010761 (0.05629)
51	-0.000103 (0.00045)	0.003701 (0.03733)	-0.004632 (0.05257)
52	-3.00E-05 (0.00046)	-0.004968 (0.03414)	-0.009683 (0.05327)
53	3.51E-05 (0.00044)	-0.004335 (0.03149)	-0.007467 (0.05191)
54	7.45E-05 (0.00041)	0.001712 (0.02903)	0.006892 (0.04952)
55	6.90E-05 (0.00038)	-0.003674 (0.02814)	0.006254 (0.04737)
56	2.03E-05 (0.00037)	0.001663 (0.02772)	0.005228 (0.04301)
57	1.27E-05 (0.00036)	-0.002452 (0.02678)	0.008171 (0.04185)
58	-7.63E-07 (0.00036)	0.000455 (0.02514)	0.002612 (0.03996)

(lanjutan)

59	8.53E-06 (0.00033)	0.002195 (0.02384)	-0.000869 (0.04056)
60	-1.59E-05 (0.00031)	0.002866 (0.02227)	0.003193 (0.03756)

Factorization: Structural
Standard Errors: Analytic



Lampiran 8: Kumulatif IRF dari Guncangan Harga Minyak (D(LN(WOP)))

Period	D(LNGDP)	D(CPI)	D(REER)
1	0.001893 (0.00129)	0.186797 (0.19456)	0.696508 (0.38063)
2	0.002876 (0.00249)	0.112187 (0.31992)	0.707727 (0.66663)
3	0.002926 (0.00334)	0.344609 (0.35313)	0.901614 (0.73086)
4	0.001247 (0.00367)	0.849473 (0.43453)	1.900283 (0.88018)
5	0.000638 (0.00336)	1.079876 (0.49051)	2.280938 (1.11170)
6	0.000333 (0.00318)	0.896859 (0.51119)	1.969981 (1.21564)
7	0.001179 (0.00322)	0.885829 (0.54264)	1.810576 (1.32931)
8	0.001203 (0.00335)	1.010914 (0.56264)	1.676958 (1.43116)
9	0.001525 (0.00323)	0.952619 (0.60216)	1.262732 (1.56200)
10	0.000598 (0.00310)	1.065549 (0.62694)	1.430822 (1.63989)
11	0.001036 (0.00286)	1.019624 (0.66124)	1.557373 (1.72829)
12	0.001028 (0.00268)	1.027790 (0.69182)	1.614915 (1.84709)
13	0.001933 (0.00285)	0.991740 (0.72901)	1.686916 (1.93273)
14	0.001517 (0.00329)	1.039086 (0.74684)	1.855226 (1.97443)
15	0.001035 (0.00352)	1.168157 (0.74105)	1.728738 (1.97854)
16	0.000260 (0.00346)	1.047284 (0.74078)	1.665817 (2.01675)
17	-3.01E-05 (0.00318)	1.054811 (0.73110)	1.594113 (2.06768)
18	0.000165 (0.00294)	1.000964 (0.72165)	1.559707 (2.11037)
19	0.000665 (0.00290)	1.016676 (0.70683)	1.528123 (2.19739)
20	0.001088 (0.00285)	0.991028 (0.69679)	1.577106 (2.26885)
21	0.001200 (0.00265)	0.977481 (0.68555)	1.614361 (2.31393)
22	0.001113 (0.00234)	1.013156 (0.66884)	1.657496 (2.36670)
23	0.001328 (0.00205)	0.921518 (0.66444)	1.593018 (2.40952)
24	0.001337 (0.00200)	0.983556 (0.66852)	1.614120 (2.43540)
25	0.001505 (0.00215)	1.018207 (0.67889)	1.622387 (2.45019)
26	0.001249 (0.00237)	1.034359 (0.68392)	1.570308 (2.45409)
27	0.000977 (0.00242)	1.061506 (0.68982)	1.549828 (2.44985)
28	0.000589 (0.00232)	1.046319 (0.69598)	1.556961 (2.44855)

(lanjutan)

29	0.000490 (0.00215)	1.066847 (0.69535)	1.475977 (2.44719)
30	0.000666 (0.00204)	1.032169 (0.70166)	1.445153 (2.44103)
31	0.000884 (0.00202)	1.055947 (0.70696)	1.474495 (2.44273)
32	0.001043 (0.00195)	1.046508 (0.71292)	1.475104 (2.44299)
33	0.001046 (0.00183)	1.034428 (0.71596)	1.473230 (2.43976)
34	0.001046 (0.00170)	1.034625 (0.72351)	1.507055 (2.44397)
35	0.001063 (0.00164)	1.021060 (0.73400)	1.497127 (2.43777)
36	0.001102 (0.00172)	1.038932 (0.74137)	1.493474 (2.42659)
37	0.001115 (0.00185)	1.035311 (0.75060)	1.506254 (2.41144)
38	0.000957 (0.00196)	1.043449 (0.75347)	1.498842 (2.39046)
39	0.000760 (0.00196)	1.046156 (0.75225)	1.485749 (2.37215)
40	0.000622 (0.00189)	1.031953 (0.74676)	1.467680 (2.35305)
41	0.000657 (0.00182)	1.024174 (0.73989)	1.448390 (2.33928)
42	0.000780 (0.00175)	1.015260 (0.73369)	1.454228 (2.32984)
43	0.000928 (0.00171)	1.010705 (0.72502)	1.466410 (2.32586)
44	0.000999 (0.00163)	1.004885 (0.71881)	1.477048 (2.32210)
45	0.001016 (0.00155)	1.003139 (0.71321)	1.492383 (2.31911)
46	0.001022 (0.00150)	0.999397 (0.70975)	1.500300 (2.31817)
47	0.001048 (0.00151)	0.999408 (0.70820)	1.496328 (2.30988)
48	0.001066 (0.00158)	1.005695 (0.70848)	1.504927 (2.30280)
49	0.001016 (0.00165)	1.013780 (0.70884)	1.506736 (2.29437)
50	0.000920 (0.00169)	1.016890 (0.70708)	1.495975 (2.28204)
51	0.000816 (0.00168)	1.020591 (0.70499)	1.491343 (2.27279)
52	0.000786 (0.00163)	1.015623 (0.70216)	1.481660 (2.26590)
53	0.000822 (0.00158)	1.011288 (0.69933)	1.474194 (2.26258)
54	0.000896 (0.00153)	1.012999 (0.69746)	1.481086 (2.26198)
55	0.000965 (0.00149)	1.009326 (0.69642)	1.487340 (2.26440)
56	0.000985 (0.00145)	1.010989 (0.69573)	1.492568 (2.26651)
57	0.000998 (0.00141)	1.008538 (0.69662)	1.500739 (2.26831)
58	0.000997 (0.00141)	1.008992 (0.69819)	1.503352 (2.26992)

(lanjutan)

59	0.001006 (0.00144)	1.011187 (0.70059)	1.502483 (2.26892)
60	0.000990 (0.00149)	1.014053 (0.70307)	1.505676 (2.26737)

Factorization: Structural

Standard Errors: Analytic



Lampiran 9: IRF dari Guncangan Suku Bunga Dunia (D(FFR))

Period	D(LNGDP)	D(CPI)	D(REER)
1	-5.30E-20 (6.1E-19)	4.15E-18 (1.2E-17)	-0.355259 (0.28507)
2	-0.000133 (0.00217)	0.292543 (0.32353)	1.397074 (0.72936)
3	-0.002056 (0.00217)	0.156255 (0.32962)	0.255965 (0.77072)
4	-0.000714 (0.00218)	0.229897 (0.38041)	0.147528 (0.77582)
5	-0.000173 (0.00241)	-0.549151 (0.42236)	0.093815 (0.84155)
6	0.002071 (0.00275)	-0.098188 (0.42339)	-0.216189 (0.88139)
7	-0.000434 (0.00311)	0.150464 (0.39487)	0.167136 (0.85223)
8	0.000647 (0.00284)	0.002475 (0.37436)	-0.080527 (0.80260)
9	-0.000147 (0.00248)	0.176783 (0.34935)	0.309958 (0.75700)
10	0.000910 (0.00235)	-0.041098 (0.33968)	0.437729 (0.72386)
11	0.000101 (0.00214)	-0.129216 (0.33451)	0.467559 (0.70880)
12	0.000157 (0.00200)	0.128738 (0.34227)	0.143432 (0.69323)
13	-0.000753 (0.00189)	0.178576 (0.33477)	0.165160 (0.66895)
14	-0.000426 (0.00229)	0.045005 (0.33153)	-0.162002 (0.64107)
15	-0.000803 (0.00205)	-0.071796 (0.31119)	-0.112901 (0.61486)
16	0.000161 (0.00185)	0.060861 (0.30524)	0.073951 (0.56700)
17	0.000134 (0.00201)	-0.028933 (0.29430)	0.044027 (0.52401)
18	0.000603 (0.00204)	-0.035912 (0.28290)	-0.088382 (0.50660)
19	0.000231 (0.00202)	0.186963 (0.27129)	0.268074 (0.46404)
20	0.000799 (0.00174)	-0.050647 (0.25105)	-0.009549 (0.45590)
21	2.70E-05 (0.00164)	-0.040445 (0.23885)	-0.015448 (0.43033)
22	4.08E-05 (0.00143)	0.087673 (0.23020)	0.148425 (0.40737)
23	-0.000386 (0.00129)	0.069905 (0.21729)	-0.046504 (0.37470)
24	-0.000158 (0.00134)	0.083219 (0.21585)	-0.204879 (0.35226)
25	-0.000243 (0.00137)	-0.013077 (0.20701)	0.074235 (0.36131)
26	-0.000358 (0.00150)	0.086160 (0.19798)	-0.023610 (0.33962)
27	-0.000211 (0.00131)	-0.023136 (0.18024)	-0.132910 (0.31958)
28	-0.000130 (0.00122)	0.000469 (0.17136)	-0.009648 (0.29796)

(lanjutan)

29	9.79E-05 (0.00130)	0.027201 (0.16455)	-0.012267 (0.28079)
30	0.000310 (0.00126)	-0.015803 (0.15758)	-0.082011 (0.27530)
31	0.000320 (0.00119)	-0.000859 (0.15146)	0.036500 (0.26268)
32	0.000213 (0.00105)	-0.047886 (0.14153)	0.028614 (0.24848)
33	-0.000184 (0.00099)	0.058977 (0.13314)	0.001529 (0.22667)
34	-2.42E-05 (0.00092)	0.000998 (0.12583)	-0.023845 (0.21586)
35	-0.000109 (0.00087)	-0.026765 (0.12376)	-0.037182 (0.20409)
36	-0.000111 (0.00094)	0.036256 (0.11831)	-0.002076 (0.19186)
37	-0.000174 (0.00094)	-0.014636 (0.10922)	-0.014951 (0.18956)
38	-0.000186 (0.00096)	0.001850 (0.10403)	-0.067730 (0.17203)
39	-0.000100 (0.00084)	-0.015815 (0.10201)	-0.014374 (0.17072)
40	8.84E-06 (0.00081)	-9.99E-05 (0.09927)	-0.002535 (0.15941)
41	0.000212 (0.00085)	-0.030457 (0.09220)	-0.036313 (0.14641)
42	0.000213 (0.00082)	-0.021600 (0.08584)	0.021670 (0.14268)
43	0.000122 (0.00078)	0.012632 (0.07872)	0.048003 (0.13115)
44	3.20E-05 (0.00071)	-0.012623 (0.07450)	-0.019619 (0.12997)
45	-2.05E-05 (0.00066)	0.006205 (0.07079)	0.003228 (0.12198)
46	-1.94E-05 (0.00063)	-0.003655 (0.06925)	0.022225 (0.11150)
47	-8.58E-05 (0.00062)	0.002223 (0.06522)	-0.020980 (0.10716)
48	-9.04E-05 (0.00065)	0.011812 (0.06081)	-0.009784 (0.10061)
49	-0.000104 (0.00065)	-0.002234 (0.05763)	-0.001770 (0.10366)
50	-8.48E-05 (0.00061)	0.001718 (0.05462)	-0.021964 (0.09852)
51	-1.33E-05 (0.00056)	-0.007671 (0.05146)	-0.005800 (0.09411)
52	7.78E-05 (0.00056)	-0.010804 (0.04793)	0.004094 (0.08597)
53	0.000103 (0.00059)	-0.005736 (0.04562)	0.002615 (0.08364)
54	8.97E-05 (0.00056)	-0.000280 (0.04462)	0.015391 (0.08364)
55	5.87E-05 (0.00052)	-0.000702 (0.04100)	0.013545 (0.07816)
56	1.80E-05 (0.00048)	-0.002417 (0.03809)	0.002967 (0.07706)
57	-1.84E-05 (0.00046)	0.002261 (0.03680)	0.012376 (0.06785)
58	-4.51E-05 (0.00045)	0.003547 (0.03625)	0.001889 (0.06402)

(lanjutan)

59	-5.17E-05 (0.00045)	0.003038 (0.03582)	-0.010252 (0.06277)
60	-6.10E-05 (0.00045)	0.005778 (0.03263)	0.000584 (0.06000)

Factorization: Structural

Standard Errors: Analytic



Lampiran 10: Kumulatif IRF dari Guncangan Suku Bunga Dunia (D(FFR))

Period	D(LNGDP)	D(CPI)	D(REER)
1	-5.30E-20 (6.1E-19)	4.15E-18 (1.2E-17)	-0.355259 (0.28507)
2	-0.000133 (0.00217)	0.292543 (0.32353)	1.041816 (0.77073)
3	-0.002189 (0.00358)	0.448797 (0.45712)	1.297780 (0.96264)
4	-0.002903 (0.00490)	0.678694 (0.54570)	1.445308 (1.08558)
5	-0.003076 (0.00501)	0.129543 (0.64738)	1.539123 (1.33327)
6	-0.001005 (0.00455)	0.031354 (0.70227)	1.322934 (1.59412)
7	-0.001439 (0.00429)	0.181819 (0.72686)	1.490069 (1.72254)
8	-0.000792 (0.00423)	0.184294 (0.75105)	1.409542 (1.88682)
9	-0.000939 (0.00415)	0.361077 (0.77364)	1.719500 (2.01324)
10	-2.96E-05 (0.00381)	0.319979 (0.80619)	2.157229 (2.13095)
11	7.15E-05 (0.00350)	0.190764 (0.85997)	2.624788 (2.24313)
12	0.000229 (0.00313)	0.319502 (0.91510)	2.768220 (2.45788)
13	-0.000524 (0.00294)	0.498077 (0.97016)	2.933380 (2.64452)
14	-0.000951 (0.00348)	0.543083 (1.04057)	2.771378 (2.79602)
15	-0.001753 (0.00414)	0.471287 (1.08316)	2.658477 (2.90730)
16	-0.001593 (0.00465)	0.532148 (1.10270)	2.732427 (3.01937)
17	-0.001459 (0.00451)	0.503215 (1.12082)	2.776454 (3.15937)
18	-0.000856 (0.00416)	0.467303 (1.12875)	2.688073 (3.30035)
19	-0.000625 (0.00383)	0.654266 (1.12899)	2.956147 (3.42214)
20	0.000174 (0.00356)	0.603619 (1.13773)	2.946598 (3.58092)
21	0.000201 (0.00336)	0.563175 (1.14241)	2.931151 (3.71368)
22	0.000242 (0.00320)	0.650847 (1.14291)	3.079575 (3.84638)
23	-0.000144 (0.00308)	0.720752 (1.14998)	3.033071 (3.96793)
24	-0.000302 (0.00296)	0.803971 (1.16928)	2.828193 (4.07733)
25	-0.000545 (0.00295)	0.790894 (1.19204)	2.902428 (4.13018)
26	-0.000903 (0.00324)	0.877054 (1.21569)	2.878818 (4.17732)
27	-0.001115 (0.00351)	0.853918 (1.22911)	2.745908 (4.21572)
28	-0.001245 (0.00362)	0.854388 (1.23558)	2.736260 (4.24303)

(lanjutan)

29	-0.001147 (0.00345)	0.881589 (1.23763)	2.723993 (4.26294)
30	-0.000837 (0.00325)	0.865786 (1.23363)	2.641982 (4.28105)
31	-0.000517 (0.00305)	0.864926 (1.23184)	2.678482 (4.29912)
32	-0.000304 (0.00289)	0.817041 (1.22872)	2.707096 (4.32296)
33	-0.000487 (0.00277)	0.876017 (1.22678)	2.708625 (4.33871)
34	-0.000511 (0.00266)	0.877015 (1.22689)	2.684780 (4.35364)
35	-0.000621 (0.00258)	0.850250 (1.23473)	2.647598 (4.35072)
36	-0.000732 (0.00257)	0.886506 (1.24523)	2.645522 (4.33711)
37	-0.000906 (0.00267)	0.871870 (1.25354)	2.630571 (4.31162)
38	-0.001091 (0.00290)	0.873720 (1.26137)	2.562841 (4.28592)
39	-0.001191 (0.00303)	0.857905 (1.26291)	2.548467 (4.25038)
40	-0.001183 (0.00304)	0.857805 (1.26112)	2.545932 (4.21417)
41	-0.000970 (0.00292)	0.827348 (1.25547)	2.509618 (4.18183)
42	-0.000757 (0.00278)	0.805748 (1.24886)	2.531288 (4.15607)
43	-0.000635 (0.00265)	0.818380 (1.24251)	2.579291 (4.13675)
44	-0.000603 (0.00254)	0.805757 (1.23535)	2.559672 (4.12270)
45	-0.000624 (0.00247)	0.811962 (1.23242)	2.562900 (4.10679)
46	-0.000643 (0.00241)	0.808306 (1.23057)	2.585125 (4.09038)
47	-0.000729 (0.00239)	0.810530 (1.23170)	2.564144 (4.06979)
48	-0.000819 (0.00245)	0.822342 (1.23336)	2.554360 (4.04758)
49	-0.000923 (0.00256)	0.820108 (1.23586)	2.552590 (4.02248)
50	-0.001008 (0.00269)	0.821826 (1.23661)	2.530626 (3.99592)
51	-0.001022 (0.00275)	0.814154 (1.23294)	2.524826 (3.96866)
52	-0.000944 (0.00273)	0.803350 (1.22855)	2.528920 (3.94789)
53	-0.000840 (0.00265)	0.797615 (1.22154)	2.531535 (3.93319)
54	-0.000751 (0.00256)	0.797335 (1.21477)	2.546926 (3.92444)
55	-0.000692 (0.00248)	0.796632 (1.20894)	2.560471 (3.92024)
56	-0.000674 (0.00241)	0.794216 (1.20442)	2.563437 (3.91986)
57	-0.000692 (0.00236)	0.796476 (1.20187)	2.575813 (3.91889)
58	-0.000737 (0.00234)	0.800023 (1.20051)	2.577702 (3.91798)

(lanjutan)

59	-0.000789 (0.00236)	0.803062 (1.20177)	2.567450 (3.91546)
60	-0.000850 (0.00243)	0.808840 (1.20319)	2.568034 (3.91008)

Factorization: Structural

Standard Errors: Analytic



Lampiran 11: IRF Terhadap Suku Bunga Domestik (BI Rate)

Period	D(LNWOP)	D(CPI)	D(REER)
1	-3.68E-19 (3.9E-19)	-7.43E-19 (3.8E-19)	2.82E-19 (1.6E-18)
2	-0.101459 (0.05533)	0.133336 (0.04166)	0.028208 (0.03699)
3	0.041096 (0.08042)	0.018416 (0.05635)	-0.057845 (0.05058)
4	-0.003304 (0.10553)	-0.025943 (0.07601)	0.086746 (0.07108)
5	-0.033733 (0.13562)	-0.026909 (0.08625)	0.052528 (0.07765)
6	0.029325 (0.14926)	-0.016066 (0.08848)	-0.043500 (0.07967)
7	-0.117195 (0.14697)	-0.083415 (0.08070)	0.020656 (0.07933)
8	-0.079371 (0.14922)	-0.053092 (0.08074)	-0.022477 (0.08351)
9	-0.155817 (0.15686)	-0.068746 (0.07906)	0.019714 (0.08305)
10	-0.059109 (0.15654)	-0.057881 (0.08141)	-0.033268 (0.08721)
11	-0.158027 (0.15401)	-0.020748 (0.07412)	0.056794 (0.08514)
12	-0.061941 (0.15571)	-0.011466 (0.07952)	-0.036600 (0.08954)
13	-0.017252 (0.14965)	-0.014659 (0.07253)	-0.017558 (0.08381)
14	-0.029069 (0.14102)	-0.014994 (0.06982)	0.014474 (0.08011)
15	0.026270 (0.13446)	-0.007240 (0.06701)	-0.028841 (0.07478)
16	0.106699 (0.12500)	0.024921 (0.06374)	0.004564 (0.06703)
17	0.057266 (0.12512)	0.016761 (0.06800)	-0.036867 (0.06480)
18	0.042302 (0.12624)	0.018101 (0.06549)	-0.001456 (0.06352)
19	0.046688 (0.12226)	0.000904 (0.06257)	-0.009209 (0.05978)
20	0.009400 (0.11890)	0.018858 (0.05750)	0.009877 (0.05878)
21	-0.018807 (0.11301)	0.009299 (0.05454)	0.011072 (0.05470)
22	0.006951 (0.10726)	0.027638 (0.04889)	0.018686 (0.05036)
23	-0.021819 (0.10052)	0.025249 (0.04631)	0.031576 (0.04856)
24	0.001874 (0.09606)	0.002352 (0.04445)	-0.002063 (0.04834)
25	-0.018232 (0.09403)	0.008203 (0.04298)	0.039328 (0.04613)
26	0.021517 (0.09219)	0.015304 (0.04192)	0.008178 (0.04494)
27	0.028015 (0.08984)	0.007315 (0.03879)	0.006448 (0.04298)
28	0.032144 (0.08481)	0.005967 (0.03685)	0.006460 (0.04109)

(lanjutan)

29	0.013293 (0.08192)	-0.000177 (0.03378)	0.004802 (0.03895)
30	0.010129 (0.07809)	-0.010297 (0.03174)	0.003185 (0.03640)
31	-0.007624 (0.07407)	-0.010252 (0.02948)	-0.001870 (0.03410)
32	-0.032319 (0.07205)	-0.000663 (0.02736)	0.011674 (0.03306)
33	-0.013665 (0.06880)	-0.004018 (0.02579)	-0.002030 (0.03308)
34	-0.021410 (0.06844)	-0.003332 (0.02502)	0.010108 (0.03119)
35	-0.026126 (0.06522)	-0.004249 (0.02286)	0.002264 (0.03055)
36	-0.007693 (0.06454)	-0.003083 (0.02212)	0.001548 (0.02836)
37	-0.001134 (0.06214)	0.000143 (0.02099)	0.003382 (0.02714)
38	0.012426 (0.06059)	0.002034 (0.02045)	-0.009767 (0.02580)
39	0.016986 (0.06036)	-2.12E-05 (0.02062)	-0.001407 (0.02465)
40	0.023314 (0.05835)	0.000561 (0.01914)	-0.006600 (0.02328)
41	0.009351 (0.05881)	-0.001791 (0.01889)	-0.004243 (0.02315)
42	0.007121 (0.05596)	-0.002275 (0.01759)	-0.007817 (0.02105)
43	-0.003945 (0.05570)	0.001441 (0.01684)	0.000565 (0.02124)
44	-0.008815 (0.05369)	-9.25E-05 (0.01559)	-0.000822 (0.01951)
45	-0.005390 (0.05205)	0.000169 (0.01430)	-0.000731 (0.01880)
46	-0.011591 (0.05068)	0.002093 (0.01323)	0.006129 (0.01803)
47	-0.005799 (0.04917)	0.001507 (0.01297)	-0.000660 (0.01767)
48	-0.000412 (0.04870)	0.001041 (0.01234)	0.002141 (0.01664)
49	0.003619 (0.04754)	0.001734 (0.01199)	-0.000922 (0.01613)
50	0.007888 (0.04687)	0.001361 (0.01085)	-0.000660 (0.01539)
51	0.011361 (0.04487)	-0.000688 (0.01031)	-0.001577 (0.01454)
52	0.008253 (0.04302)	0.000427 (0.00952)	-0.002375 (0.01425)
53	0.001711 (0.04188)	-0.001546 (0.00918)	-0.001630 (0.01320)
54	-0.000385 (0.04003)	-0.002186 (0.00898)	-0.002058 (0.01259)
55	-0.007066 (0.03945)	-0.001076 (0.00849)	0.001714 (0.01231)
56	-0.007120 (0.03869)	-0.001408 (0.00805)	-0.000869 (0.01218)
57	-0.007279 (0.03736)	-0.000174 (0.00725)	0.002553 (0.01161)
58	-0.006712 (0.03636)	8.04E-05 (0.00688)	0.001420 (0.01144)

(lanjutan)

59	-0.003008 (0.03456)	-7.64E-05 (0.00652)	-0.000145 (0.01058)
60	0.000226 (0.03373)	-0.000180 (0.00638)	0.000703 (0.01003)

Factorization: Structural

Standard Errors: Analytic



Lampiran 12: Kumulatif IRF Terhadap Suku Bunga Domestik (BI Rate)

Period	D(LNWOP)	D(CPI)	D(REER)
1	-3.68E-19 (3.9E-19)	-7.43E-19 (3.8E-19)	2.82E-19 (1.6E-18)
2	-0.101459 (0.05533)	0.133336 (0.04166)	0.028208 (0.03699)
3	-0.060363 (0.11460)	0.151752 (0.08187)	-0.029637 (0.06657)
4	-0.063667 (0.20039)	0.125809 (0.14287)	0.057109 (0.11561)
5	-0.097400 (0.31532)	0.098901 (0.21270)	0.109636 (0.16832)
6	-0.068075 (0.43913)	0.082834 (0.28036)	0.066136 (0.22355)
7	-0.185271 (0.55103)	-0.000581 (0.33408)	0.086792 (0.27468)
8	-0.264641 (0.65634)	-0.053673 (0.38119)	0.064315 (0.32656)
9	-0.420458 (0.76763)	-0.122418 (0.42988)	0.084029 (0.38468)
10	-0.479567 (0.86528)	-0.180299 (0.47278)	0.050760 (0.43752)
11	-0.637593 (0.95167)	-0.201047 (0.50577)	0.107554 (0.49012)
12	-0.699534 (1.03275)	-0.212514 (0.53795)	0.070955 (0.53894)
13	-0.716786 (1.09955)	-0.227173 (0.55867)	0.053397 (0.58022)
14	-0.745855 (1.14976)	-0.242167 (0.57210)	0.067871 (0.61995)
15	-0.719585 (1.17858)	-0.249407 (0.57602)	0.039030 (0.64918)
16	-0.612886 (1.18777)	-0.224486 (0.57849)	0.043594 (0.67089)
17	-0.555621 (1.17534)	-0.207725 (0.56726)	0.006727 (0.68269)
18	-0.513319 (1.15243)	-0.189625 (0.55551)	0.005272 (0.69031)
19	-0.466630 (1.12103)	-0.188721 (0.54333)	-0.003937 (0.69095)
20	-0.457230 (1.08597)	-0.169863 (0.53544)	0.005940 (0.69107)
21	-0.476037 (1.05186)	-0.160564 (0.52855)	0.017012 (0.69146)
22	-0.469087 (1.01994)	-0.132926 (0.52687)	0.035698 (0.69031)
23	-0.490905 (0.99766)	-0.107677 (0.52644)	0.067274 (0.69410)
24	-0.489031 (0.98900)	-0.105325 (0.52811)	0.065210 (0.69873)
25	-0.507263 (0.98716)	-0.097122 (0.53200)	0.104538 (0.70524)
26	-0.485746 (0.99264)	-0.081818 (0.53878)	0.112716 (0.71048)
27	-0.457730 (1.00100)	-0.074503 (0.54215)	0.119164 (0.71577)
28	-0.425587 (1.01414)	-0.068536 (0.54316)	0.125624 (0.71912)

(lanjutan)

29	-0.412294 (1.02662)	-0.068713 (0.54161)	0.130426 (0.71997)
30	-0.402165 (1.04590)	-0.079010 (0.54163)	0.133611 (0.72103)
31	-0.409789 (1.06117)	-0.089262 (0.54113)	0.131741 (0.71864)
32	-0.442109 (1.07655)	-0.089925 (0.54401)	0.143414 (0.71804)
33	-0.455774 (1.08934)	-0.093943 (0.54632)	0.141384 (0.71631)
34	-0.477184 (1.10308)	-0.097275 (0.55028)	0.151492 (0.71673)
35	-0.503310 (1.11647)	-0.101525 (0.55520)	0.153757 (0.71832)
36	-0.511003 (1.12832)	-0.104608 (0.56178)	0.155305 (0.71919)
37	-0.512137 (1.13621)	-0.104465 (0.56730)	0.158687 (0.72064)
38	-0.499711 (1.13970)	-0.102431 (0.57039)	0.148919 (0.72071)
39	-0.482725 (1.13815)	-0.102453 (0.57057)	0.147512 (0.72106)
40	-0.459411 (1.13386)	-0.101892 (0.56867)	0.140912 (0.71925)
41	-0.450060 (1.12718)	-0.103683 (0.56548)	0.136669 (0.71793)
42	-0.442939 (1.12024)	-0.105957 (0.56236)	0.128852 (0.71583)
43	-0.446884 (1.11041)	-0.104516 (0.55860)	0.129417 (0.71335)
44	-0.455698 (1.10224)	-0.104608 (0.55534)	0.128595 (0.71241)
45	-0.461089 (1.09374)	-0.104440 (0.55235)	0.127864 (0.71112)
46	-0.472680 (1.08758)	-0.102347 (0.55115)	0.133992 (0.71109)
47	-0.478479 (1.08245)	-0.100840 (0.55058)	0.133333 (0.71030)
48	-0.478891 (1.07922)	-0.099799 (0.55057)	0.135473 (0.70997)
49	-0.475272 (1.07570)	-0.098065 (0.54998)	0.134552 (0.70877)
50	-0.467384 (1.07252)	-0.096704 (0.54861)	0.133891 (0.70717)
51	-0.456023 (1.06995)	-0.097391 (0.54646)	0.132314 (0.70511)
52	-0.447770 (1.06795)	-0.096964 (0.54400)	0.129939 (0.70219)
53	-0.446060 (1.06711)	-0.098510 (0.54144)	0.128309 (0.69980)
54	-0.446444 (1.06698)	-0.100695 (0.53898)	0.126251 (0.69690)
55	-0.453510 (1.06719)	-0.101772 (0.53717)	0.127965 (0.69502)
56	-0.460630 (1.06819)	-0.103180 (0.53634)	0.127097 (0.69353)
57	-0.467909 (1.06933)	-0.103354 (0.53635)	0.129650 (0.69247)
58	-0.474621 (1.07120)	-0.103274 (0.53733)	0.131070 (0.69187)

(lanjutan)

59	-0.477629 (1.07282)	-0.103350 (0.53870)	0.130925 (0.69126)
60	-0.477402 (1.07427)	-0.103531 (0.54018)	0.131627 (0.69091)

Factorization: Structural

Standard Errors: Analytic



Lampiran 13: Hasil FEVD

Variance Decomposition of D(LNGDP):								
Period	S.E.	D(LNWOP)	D(LNGDP)	D(CPI)	D(FFR)	D(BIR)	D(LNM1)	D(REER)
1	0.062199	3.826591	96.17341	6.50E-28	3.00E-33	3.12E-31	3.51E-30	2.16E-29
2	0.089768	3.738188	91.90207	0.203354	0.014571	1.597291	1.511397	1.033127
3	0.100204	3.207197	86.12235	1.014455	2.991116	4.200676	1.547347	0.916858
4	0.108930	4.249627	82.33951	3.095937	2.741730	3.536855	1.898440	2.137899
5	0.122414	3.479088	80.18259	3.818471	2.150417	2.918522	5.548633	1.902279
6	0.155423	2.622884	81.64729	3.921608	3.037985	2.673334	4.657934	1.438965
7	0.159557	2.675899	79.77263	3.998863	2.898816	2.513741	4.454252	3.685801
8	0.166542	2.632740	79.41490	4.119645	2.980670	2.479493	4.538636	3.833917
9	0.170965	2.610708	78.70895	4.569955	2.926705	2.746429	4.579886	3.857372
10	0.176671	2.838326	77.89007	4.568560	3.141518	3.089480	4.566759	3.905290
11	0.182958	2.826302	78.07091	4.462202	3.069612	3.155477	4.578463	3.837032
12	0.194755	2.736294	78.51075	4.333469	2.978818	3.179339	4.463639	3.797693
13	0.200466	2.606417	79.26152	4.264587	2.757015	2.851701	4.577263	3.681492
14	0.208502	2.576435	79.61902	4.231644	2.724970	2.779979	4.483727	3.584225
15	0.210593	2.603696	79.40454	4.219516	2.848829	2.779283	4.522605	3.621532
16	0.212606	2.645983	78.36951	4.458512	2.749988	2.764230	5.521212	3.490568
17	0.215371	2.565873	78.81228	4.409997	2.651429	2.772503	5.414414	3.373503
18	0.220100	2.450485	79.10775	4.198573	2.600426	2.966356	5.247348	3.429060
19	0.224176	2.474712	78.72429	4.342790	2.582154	3.085948	5.194638	3.595467
20	0.227439	2.500715	78.45771	4.393669	2.702697	3.126693	5.171586	3.646929
21	0.228043	2.501481	78.40154	4.392027	2.700870	3.133226	5.180167	3.690687
22	0.228545	2.500435	78.38326	4.418668	2.698389	3.136364	5.174764	3.688118
23	0.229501	2.489211	78.41225	4.382236	2.706557	3.157711	5.160692	3.691347
24	0.231748	2.453159	78.50916	4.322711	2.672375	3.127771	5.179413	3.735415
25	0.233008	2.421864	78.68874	4.269275	2.643911	3.088061	5.170044	3.718105
26	0.233707	2.424290	78.70159	4.255546	2.657878	3.080133	5.165269	3.715293
27	0.233769	2.434929	78.58389	4.300544	2.662350	3.077091	5.201854	3.739341
28	0.234214	2.434812	78.67687	4.311210	2.633280	3.040421	5.205854	3.697555
29	0.234987	2.408641	78.86444	4.264998	2.604789	3.037028	5.158504	3.661596
30	0.236016	2.396437	78.90050	4.240243	2.603543	3.039365	5.133066	3.686842
31	0.236650	2.401231	78.85069	4.253654	2.618472	3.037647	5.136528	3.701778
32	0.236875	2.404339	78.80261	4.259935	2.625281	3.038963	5.138833	3.730035
33	0.236946	2.402438	78.78260	4.257046	2.629643	3.058513	5.142649	3.727113
34	0.237294	2.397448	78.78180	4.248278	2.624292	3.072133	5.142402	3.733650
35	0.238172	2.388509	78.78752	4.232659	2.616720	3.079899	5.153775	3.740915
36	0.238921	2.376560	78.85373	4.213362	2.605661	3.066617	5.141230	3.742840
37	0.239400	2.368789	78.90488	4.199975	2.602772	3.060808	5.124850	3.737925
38	0.239531	2.372277	78.88779	4.201359	2.607917	3.059768	5.125279	3.745607
39	0.239566	2.376300	78.88063	4.204894	2.606152	3.056643	5.134987	3.740397
40	0.239778	2.370610	78.91258	4.195962	2.596036	3.056362	5.140019	3.728427
41	0.240100	2.362499	78.94203	4.181298	2.595306	3.063284	5.132057	3.723522
42	0.240439	2.360816	78.94177	4.175999	2.598814	3.065347	5.122319	3.734933
43	0.240636	2.363789	78.92124	4.181610	2.600354	3.065849	5.122302	3.744859
44	0.240662	2.364438	78.91397	4.183547	2.600234	3.066527	5.122975	3.748307
45	0.240688	2.363413	78.91416	4.181639	2.599125	3.068453	5.124456	3.748757
46	0.240835	2.361483	78.92010	4.178277	2.597065	3.070109	5.124294	3.748671
47	0.241081	2.358150	78.93527	4.172171	2.594635	3.067998	5.121145	3.750629
48	0.241252	2.355008	78.95378	4.166603	2.592626	3.064952	5.115575	3.751458
49	0.241331	2.354447	78.95630	4.164910	2.593517	3.064381	5.113435	3.753010
50	0.241345	2.355877	78.94950	4.166275	2.594540	3.064177	5.116215	3.753415
51	0.241382	2.355851	78.95088	4.166414	2.592363	3.062857	5.121153	3.750483
52	0.241501	2.352883	78.96605	4.162432	2.590032	3.062320	5.119625	3.746654
53	0.241618	2.350688	78.97621	4.158310	2.589343	3.061934	5.115132	3.748380
54	0.241710	2.350901	78.97316	4.158676	2.589934	3.062058	5.113590	3.751677
55	0.241740	2.351620	78.96812	4.160398	2.590395	3.061859	5.114037	3.753568
56	0.241748	2.351471	78.96698	4.160310	2.590207	3.062820	5.114989	3.753225

(lanjutan)

57	0.241775	2.350878	78.96844	4.159209	2.589583	3.063770	5.115120	3.753000
58	0.241859	2.349843	78.97241	4.157378	2.588818	3.064243	5.114251	3.753055
59	0.241936	2.348597	78.97779	4.155167	2.587924	3.063414	5.112752	3.754360
60	0.241985	2.347988	78.98108	4.154017	2.587887	3.062863	5.111518	3.754646

Variance Decomposition of D(CPI):

Period	S.E.	D(LNWOP)	D(LNGDP)	D(CPI)	D(FFR)	D(BIR)	D(LNM1)	D(REER)
1	0.009677	1.662034	0.115335	98.22263	8.21E-34	3.17E-37	3.08E-32	3.54E-31
2	0.011032	1.745519	0.300432	90.14807	3.692130	0.108276	4.003015	0.002555
3	0.011914	2.801386	0.342049	66.87332	3.261465	18.43265	2.767107	5.522025
4	0.013169	7.732131	0.997146	50.31123	3.604141	15.99077	5.392460	15.97212
5	0.014917	8.175932	1.493036	46.21951	9.434728	14.72827	5.119051	14.82947
6	0.017283	8.527897	1.442184	46.42404	9.273377	15.10482	4.930107	14.29757
7	0.017875	8.216109	1.476594	45.95177	9.358397	14.65248	4.755765	15.58888
8	0.018022	8.351300	1.498857	45.16035	9.183012	14.50912	5.343173	15.95419
9	0.018207	7.990296	3.368893	45.01222	9.269136	13.82500	5.343311	15.19115
10	0.018308	7.896757	6.385665	43.66005	8.939435	13.33779	5.159888	14.62041
11	0.018530	7.652037	7.939959	42.46998	8.895380	13.47325	5.439225	14.13017
12	0.018832	7.461317	8.543510	41.67354	8.935522	13.17536	5.756227	14.45453
13	0.020094	7.192176	11.00821	40.12128	9.076053	12.72611	5.618883	14.25728
14	0.020376	7.176710	11.20140	39.85402	9.044362	12.92933	5.585704	14.20847
15	0.020488	7.215940	12.69580	38.79740	8.860648	13.06367	5.527019	13.83952
16	0.020875	7.267147	12.48861	37.95183	8.718598	13.40579	6.633493	13.53453
17	0.021276	7.200678	12.98024	37.61516	8.649823	13.31232	6.574279	13.66750
18	0.021807	7.131609	13.91397	37.06301	8.536051	13.20685	6.687567	13.46094
19	0.021931	7.059723	13.97619	36.70658	8.931624	13.07631	6.775179	13.47440
20	0.021980	7.041474	14.09604	36.58036	8.932523	13.02665	6.764940	13.55801
21	0.021988	7.005398	14.28368	36.53167	8.906072	13.02277	6.764643	13.48577
22	0.021999	6.991073	14.37066	36.38245	8.971019	13.01969	6.822166	13.44294
23	0.022091	7.023242	15.03460	35.96644	8.932540	12.96780	6.753809	13.32157
24	0.022253	7.017445	15.08819	35.67473	8.952440	13.12070	6.838175	13.30832
25	0.022422	7.011768	15.04142	35.62559	8.926975	13.10959	6.874169	13.41049
26	0.022471	6.990536	15.07954	35.50684	8.994570	13.13958	6.903804	13.38512
27	0.022489	6.983454	15.10360	35.45565	8.979961	13.13888	6.887217	13.45124
28	0.022627	6.954208	15.40970	35.29850	8.938426	13.12670	6.881245	13.39123
29	0.022759	6.943404	15.46438	35.26304	8.927161	13.10407	6.931437	13.36652
30	0.022845	6.955896	15.45751	35.26310	8.926093	13.10584	6.931486	13.36008
31	0.022866	6.959726	15.45016	35.25211	8.921438	13.12666	6.933214	13.35670
32	0.022874	6.954466	15.43891	35.22006	8.943442	13.12473	6.972527	13.34586
33	0.022883	6.948289	15.45952	35.18467	8.978861	13.13046	6.964920	13.33327
34	0.022907	6.916156	15.77162	35.02497	8.937349	13.06974	6.956562	13.32360
35	0.022950	6.912128	15.81706	34.99464	8.938416	13.06327	6.963227	13.31126
36	0.023009	6.910710	15.85333	34.96677	8.948386	13.05457	6.958127	13.30811
37	0.023047	6.907494	15.84789	34.95640	8.946804	13.05422	6.985338	13.30185
38	0.023053	6.901647	15.91733	34.93024	8.938154	13.04259	6.980991	13.28904
39	0.023069	6.892902	16.00063	34.88600	8.929970	13.04470	6.973668	13.27213
40	0.023114	6.888215	16.04762	34.84960	8.920489	13.04363	6.971983	13.27845
41	0.023155	6.885834	16.05706	34.83398	8.928479	13.05253	6.969288	13.27283
42	0.023177	6.884506	16.07204	34.82208	8.931495	13.04806	6.967894	13.27393
43	0.023182	6.884510	16.07144	34.82076	8.933229	13.04817	6.968357	13.27354
44	0.023184	6.884318	16.07541	34.81777	8.934483	13.04705	6.967960	13.27301
45	0.023189	6.881940	16.09546	34.80590	8.931848	13.04326	6.966637	13.27495
46	0.023198	6.877973	16.14099	34.78561	8.926637	13.03540	6.964893	13.26849
47	0.023215	6.876692	16.15476	34.77929	8.925038	13.03452	6.963613	13.26609
48	0.023231	6.876051	16.15812	34.77509	8.925354	13.03234	6.963975	13.26907
49	0.023236	6.876258	16.16287	34.77251	8.924584	13.03154	6.964232	13.26801
50	0.023238	6.874423	16.18551	34.76283	8.922077	13.02842	6.962456	13.26428
51	0.023247	6.872270	16.20626	34.75104	8.919817	13.02549	6.963172	13.26194
52	0.023263	6.871713	16.21408	34.74662	8.920195	13.02409	6.962294	13.26100

(lanjutan)

53	0.023275	6.871359	16.21761	34.74499	8.919846	13.02296	6.961740	13.26149
54	0.023279	6.871294	16.21750	34.74458	8.919714	13.02302	6.961837	13.26205
55	0.023280	6.871178	16.22042	34.74321	8.919342	13.02248	6.961773	13.26160
56	0.023281	6.870583	16.22634	34.74039	8.918598	13.02222	6.961476	13.26039
57	0.023284	6.869265	16.24106	34.73333	8.916853	13.01962	6.960714	13.25916
58	0.023289	6.868301	16.25237	34.72858	8.915762	13.01787	6.959796	13.25731
59	0.023295	6.867847	16.25757	34.72597	8.915211	13.01695	6.959274	13.25717
60	0.023299	6.867847	16.25732	34.72553	8.915505	13.01685	6.959852	13.25709

Variance Decomposition of D(BIR):

Period	S.E.	D(LNWOP)	D(LNGDP)	D(CPI)	D(FFR)	D(BIR)	D(LNM1)	D(REER)
1	1.448942	0.282630	3.76E-34	1.53E-33	1.437607	98.27976	4.26E-33	2.20E-34
2	1.522476	6.135252	12.72363	21.97481	5.209817	52.07172	0.901297	0.983476
3	1.836468	4.401824	8.355758	12.63367	10.51550	60.66441	0.540780	2.888055
4	2.125650	7.314967	5.723922	8.967729	8.433604	61.21110	2.780878	5.567799
5	2.218650	8.094619	5.333203	7.925596	7.940105	59.38254	5.465162	5.858777
6	2.260978	8.395846	5.352188	7.563696	7.618123	59.56676	5.261279	6.242107
7	2.303800	7.462864	9.426885	9.088461	6.950838	56.19129	5.186512	5.693149
8	2.325710	7.113886	10.46098	9.084769	8.138068	54.93968	4.959303	5.303315
9	2.386595	6.361253	15.96300	9.384165	7.625025	49.15784	6.679551	4.829165
10	2.434091	6.483532	16.47884	10.03306	7.442701	48.04107	6.522296	4.998502
11	2.478275	5.990757	21.33362	9.356551	7.524242	44.32880	6.064242	5.401780
12	2.509927	5.881814	21.86452	9.215071	7.672970	43.78832	5.952275	5.625028
13	2.559989	5.839185	21.77265	9.197776	8.057373	43.56641	5.909719	5.656887
14	2.568833	5.713470	21.47652	9.041741	8.233934	43.58034	6.376399	5.577595
15	2.606511	5.672887	21.48400	8.989546	8.175613	43.61455	6.332210	5.731195
16	2.635730	5.446746	23.16677	8.769315	7.866438	42.98211	6.261539	5.507087
17	2.648016	5.344199	23.38575	8.642506	7.752704	42.53445	6.654686	5.685700
18	2.668437	5.399939	23.59731	8.648383	7.699024	42.40491	6.607118	5.643317
19	2.682640	5.401480	23.91926	8.594516	7.712731	42.14727	6.598420	5.626314
20	2.687852	5.395812	23.88430	8.651540	7.753542	42.06257	6.617656	5.634582
21	2.695250	5.468053	23.90377	8.649663	7.744540	41.97401	6.612402	5.647564
22	2.701382	5.464937	23.79547	8.769666	7.712931	41.97550	6.587477	5.694016
23	2.717279	5.435456	23.71416	8.837501	7.712521	41.74856	6.690320	5.861480
24	2.728470	5.414866	23.61940	8.803076	7.771427	41.84604	6.706429	5.838771
25	2.732710	5.379506	23.52442	8.755828	7.752965	41.72443	6.740990	6.121865
26	2.737538	5.370828	23.54501	8.776401	7.735375	41.73203	6.724325	6.116038
27	2.740852	5.361704	23.61633	8.753304	7.705319	41.70687	6.755637	6.100832
28	2.747213	5.344230	23.75075	8.731173	7.682384	41.66122	6.741333	6.088910
29	2.750453	5.337740	23.73360	8.711448	7.673700	41.67712	6.786474	6.079916
30	2.751126	5.330611	23.70102	8.713589	7.691483	41.62272	6.872336	6.068243
31	2.751845	5.325239	23.68691	8.725650	7.699245	41.63213	6.868540	6.062286
32	2.753118	5.310612	23.83590	8.701584	7.689860	41.52669	6.861858	6.073495
33	2.754723	5.307044	23.84840	8.695471	7.684724	41.52493	6.871674	6.067762
34	2.761115	5.304888	23.90909	8.685629	7.683834	41.46958	6.866739	6.080243
35	2.762401	5.301559	24.01262	8.676201	7.672331	41.40880	6.856385	6.072106
36	2.763521	5.301685	24.01987	8.676392	7.673238	41.40236	6.855089	6.071369
37	2.764198	5.299783	24.01088	8.673054	7.675257	41.40852	6.861136	6.071368
38	2.765542	5.294864	24.02011	8.665837	7.668182	41.38802	6.877777	6.085213
39	2.767315	5.289720	24.05438	8.656960	7.670514	41.37357	6.875466	6.079384
40	2.768786	5.281934	24.12784	8.643600	7.660403	41.32698	6.880410	6.078832
41	2.769423	5.279845	24.13221	8.639442	7.659548	41.33325	6.876587	6.079116
42	2.769898	5.281768	24.12898	8.635643	7.669735	41.31970	6.876031	6.088138
43	2.769952	5.281558	24.13057	8.635501	7.669382	41.31900	6.876187	6.087804
44	2.770080	5.281728	24.14117	8.633639	7.670100	41.31124	6.875493	6.086628
45	2.770566	5.281340	24.14528	8.632999	7.670210	41.30874	6.875155	6.086281
46	2.771402	5.279528	24.16356	8.630657	7.667514	41.29416	6.872936	6.091641
47	2.771660	5.279144	24.16843	8.630417	7.667311	41.29108	6.872385	6.091234
48	2.771893	5.279296	24.16810	8.630507	7.667270	41.29046	6.872288	6.092074

(lanjutan)

49	2.772022	5.279176	24.16904	8.630502	7.666888	41.28752	6.875067	6.091812
50	2.772418	5.278712	24.17842	8.629710	7.665849	41.28193	6.874311	6.091075
51	2.772888	5.277293	24.19779	8.627354	7.664725	41.27025	6.872744	6.089851
52	2.773065	5.276560	24.20784	8.626041	7.663539	41.26380	6.872181	6.090044
53	2.773186	5.276697	24.20761	8.626233	7.664424	41.26245	6.872208	6.090377
54	2.773207	5.276524	24.20673	8.626879	7.664329	41.26229	6.872245	6.091008
55	2.773265	5.275862	24.21383	8.626030	7.663771	41.25734	6.872333	6.090840
56	2.773393	5.275228	24.22122	8.625396	7.662880	41.25305	6.871965	6.090261
57	2.773675	5.274619	24.22885	8.624289	7.662054	41.24819	6.871194	6.090799
58	2.773870	5.274133	24.23562	8.623443	7.661484	41.24414	6.870565	6.090610
59	2.773974	5.274076	24.23698	8.623274	7.661352	41.24334	6.870483	6.090494
60	2.773996	5.274045	24.23675	8.623192	7.661393	41.24321	6.870880	6.090532

Variance Decomposition of D(REER):

Period	S.E.	D(LNWOP)	D(LNGDP)	D(CPI)	D(FFR)	D(BIR)	D(LNM1)	D(REER)
1	0.225682	4.816366	1.781631	29.07115	1.253015	0.054602	19.61305	43.41019
2	0.247660	3.731544	1.406267	23.00653	15.97992	6.649193	15.39283	33.83372
3	0.270190	3.409293	4.101982	19.51091	13.97742	6.062636	14.35748	38.58028
4	0.277367	8.332068	4.043011	21.15933	11.86797	7.234629	12.18621	35.17678
5	0.284495	7.526242	14.02685	17.51140	9.827073	8.122869	10.35715	32.62842
6	0.307878	7.292678	13.15807	18.75176	9.192956	8.531075	13.09830	29.97516
7	0.320723	7.263738	12.96916	19.37213	9.139825	8.585322	13.20409	29.46573
8	0.332772	7.229110	13.21930	19.09646	9.032251	8.462824	13.01276	29.94729
9	0.341780	7.698629	13.48958	19.13811	9.158098	8.476042	12.76140	29.27814
10	0.355980	7.654327	13.83206	19.20678	9.708604	8.353115	12.51659	28.72853
11	0.368161	7.548374	13.69183	19.82484	10.31489	8.172437	12.25503	28.19259
12	0.382575	7.506753	13.94231	19.71429	10.31753	8.273115	12.20155	28.04445
13	0.400015	7.448586	14.44157	19.57021	10.31155	8.330704	12.08091	27.81647
14	0.408142	7.320591	16.27390	19.56160	10.08821	8.078631	11.71495	26.96211
15	0.413262	7.309344	16.60166	19.44928	10.03993	8.239618	11.64632	26.71384
16	0.417766	7.282603	16.54337	19.41795	10.00330	8.430884	11.60085	26.72104
17	0.421883	7.219444	16.64299	19.21190	9.898790	8.375323	12.22453	26.42702
18	0.426335	7.199598	16.68836	19.17900	9.892957	8.406451	12.29072	26.34292
19	0.429046	7.043171	17.92669	18.75734	9.916138	8.355129	12.03858	25.96296
20	0.432223	7.006200	18.15078	18.76662	9.853054	8.371176	12.00357	25.84860
21	0.433672	6.994755	18.13602	18.73650	9.831221	8.404208	12.10410	25.79320
22	0.434806	6.981934	18.09072	18.68681	9.878039	8.381342	12.18257	25.79859
23	0.435368	6.989842	18.11842	18.67213	9.876816	8.376911	12.17628	25.78960
24	0.437726	6.927143	18.68471	18.50287	9.924916	8.306286	12.07852	25.57555
25	0.439860	6.898625	18.89595	18.42651	9.901878	8.293268	12.10742	25.47635
26	0.441794	6.897911	18.92766	18.40079	9.889887	8.294559	12.12974	25.45946
27	0.442341	6.876601	19.08450	18.34076	9.915252	8.267464	12.13656	25.37886
28	0.442821	6.874186	19.10265	18.33396	9.911835	8.275511	12.13205	25.36982
29	0.443103	6.870885	19.34218	18.28828	9.876701	8.248668	12.08921	25.28407
30	0.443396	6.860602	19.45413	18.25361	9.879380	8.242523	12.07045	25.23930
31	0.443776	6.853653	19.52111	18.23489	9.869673	8.232798	12.05924	25.22864
32	0.444223	6.848661	19.57481	18.22179	9.865145	8.227649	12.05087	25.21107
33	0.444367	6.846829	19.58112	18.21690	9.862497	8.225597	12.05576	25.21129
34	0.444501	6.847217	19.57937	18.22056	9.859549	8.229188	12.05755	25.20657
35	0.445017	6.842129	19.61314	18.20619	9.856250	8.232003	12.04804	25.20226
36	0.445877	6.833063	19.67874	18.18361	9.843141	8.225519	12.05558	25.18034
37	0.446478	6.828590	19.72046	18.17341	9.836660	8.223585	12.05539	25.16191
38	0.446802	6.820345	19.78861	18.15113	9.839367	8.215413	12.04300	25.14214
39	0.446855	6.818810	19.79942	18.15147	9.837020	8.213373	12.03950	25.14041
40	0.446983	6.817143	19.82897	18.14430	9.833113	8.210526	12.03550	25.13045
41	0.447156	6.812909	19.86922	18.13120	9.829533	8.206166	12.04054	25.11043
42	0.447347	6.809374	19.90229	18.12374	9.825789	8.204905	12.03621	25.09769
43	0.447584	6.803553	19.96327	18.10733	9.824131	8.197357	12.02653	25.07783
44	0.447697	6.802725	19.97342	18.10520	9.823650	8.196037	12.02442	25.07455

(lanjutan)

45	0.447739	6.803136	19.97453	18.10451	9.823181	8.195620	12.02455	25.07447
46	0.447765	6.802571	19.97443	18.10257	9.823666	8.197620	12.02705	25.07209
47	0.447939	6.801053	19.98612	18.09846	9.822820	8.197454	12.02495	25.06915
48	0.448132	6.798210	20.01869	18.09027	9.818678	8.194450	12.02145	25.05826
49	0.448284	6.796556	20.03378	18.08584	9.816285	8.194149	12.01929	25.05410
50	0.448330	6.795739	20.04108	18.08289	9.816119	8.193121	12.01718	25.05386
51	0.448344	6.795781	20.04101	18.08299	9.816188	8.193109	12.01715	25.05377
52	0.448403	6.794875	20.05274	18.08018	9.814497	8.191772	12.01659	25.04935
53	0.448458	6.793323	20.06849	18.07649	9.812020	8.190383	12.01630	25.04298
54	0.448533	6.791875	20.08397	18.07228	9.810470	8.189013	12.01347	25.03892
55	0.448594	6.790864	20.09430	18.06981	9.809417	8.187861	12.01147	25.03628
56	0.448605	6.790906	20.09442	18.06977	9.809379	8.187905	12.01141	25.03621
57	0.448611	6.790889	20.09510	18.06941	9.809537	8.187740	12.01180	25.03553
58	0.448637	6.790634	20.09718	18.06878	9.809148	8.187909	12.01181	25.03454
59	0.448708	6.789766	20.10625	18.06651	9.808230	8.186982	12.01033	25.03194
60	0.448773	6.788867	20.11611	18.06406	9.806885	8.186060	12.00917	25.02885

Factorization: Structural



Lampiran 14: Hasil Pengujian Kointegrasi

Date: 06/04/10 Time: 11:07
 Sample (adjusted): 2005M10 2009M12
 Included observations: 51 after adjustments
 Trend assumption: Linear deterministic trend
 Series: DLNCPI DBIR DLNER
 Lags interval (in first differences): 1 to 1

Unrestricted Cointegration Rank Test (Trace)

Hypothesized No. of CE(s)	Eigenvalue	Trace Statistic	0.05 Critical Value	Prob.**
None	0.339247	26.87459	29.79707	0.1047
At most 1	0.086982	5.741420	15.49471	0.7258
At most 2	0.021346	1.100451	3.841466	0.2942

Trace test indicates no cointegration at the 0.05 level
 * denotes rejection of the hypothesis at the 0.05 level
 **MacKinnon-Haug-Michelis (1999) p-values

Unrestricted Cointegration Rank Test (Maximum Eigenvalue)

Hypothesized No. of CE(s)	Eigenvalue	Max-Eigen Statistic	0.05 Critical Value	Prob.**
None *	0.339247	21.13317	21.13162	0.0500
At most 1	0.086982	4.640969	14.26460	0.7863
At most 2	0.021346	1.100451	3.841466	0.2942

Max-eigenvalue test indicates 1 cointegrating eqn(s) at the 0.05 level
 * denotes rejection of the hypothesis at the 0.05 level
 **MacKinnon-Haug-Michelis (1999) p-values

Unrestricted Cointegrating Coefficients (normalized by b*S11*b=I):

DLNCPI	DBIR	DLNER
11.14832	0.322744	14.40039
9.735735	0.641360	-12.73679
-3.826353	0.356451	3.067852

Unrestricted Adjustment Coefficients (alpha):

D(DLNCPI)	-0.006165	-0.001170	0.000335
D(DBIR)	-0.076182	-0.026774	-0.029555
D(DLNER)	-0.013818	0.005705	-0.000262

1 Cointegrating Equation(s): Log likelihood 279.9628

Normalized cointegrating coefficients (standard error in parentheses)

DLNCPI	DBIR	DLNER
1.000000	0.028950	1.291709
	(0.01068)	(0.35808)

(lanjutan)

Adjustment coefficients (standard error in parentheses)

D(DLNCPI)	-0.068725 (0.01602)
D(DBIR)	-0.849299 (0.40419)
D(DLNER)	-0.154051 (0.04500)

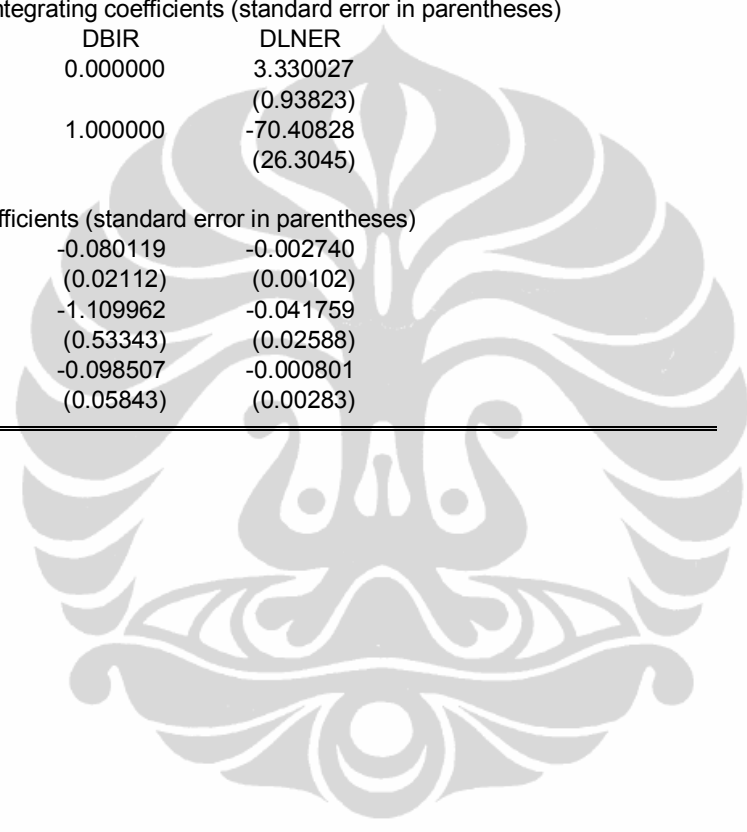
2 Cointegrating Equation(s): Log likelihood 282.2832

Normalized cointegrating coefficients (standard error in parentheses)

DLNCPI	DBIR	DLNER
1.000000	0.000000	3.330027 (0.93823)
0.000000	1.000000	-70.40828 (26.3045)

Adjustment coefficients (standard error in parentheses)

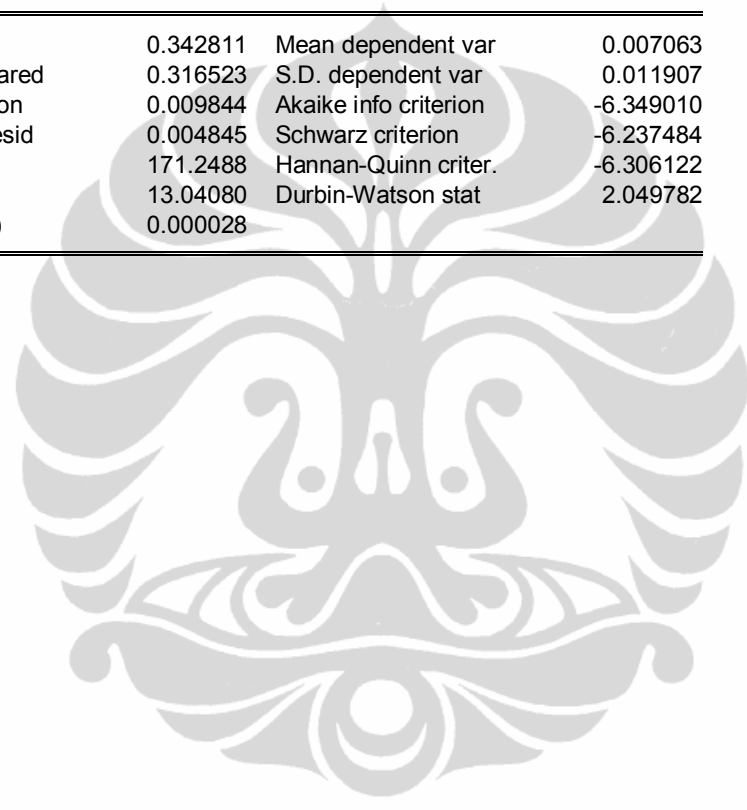
D(DLNCPI)	-0.080119 (0.02112)	-0.002740 (0.00102)
D(DBIR)	-1.109962 (0.53343)	-0.041759 (0.02588)
D(DLNER)	-0.098507 (0.05843)	-0.000801 (0.00283)



Lampiran 15: Hasil Estimasi Persamaan Tingkat Harga

Dependent Variable: D(LNCPI)
 Method: Least Squares
 Date: 06/04/10 Time: 06:48
 Sample (adjusted): 2005M08 2009M12
 Included observations: 53 after adjustments

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	0.006985	0.001367	5.108387	0.0000
D(BIR)	0.010472	0.003445	3.039831	0.0038
D(LNER)	0.155352	0.044299	3.506898	0.0010
R-squared	0.342811	Mean dependent var		0.007063
Adjusted R-squared	0.316523	S.D. dependent var		0.011907
S.E. of regression	0.009844	Akaike info criterion		-6.349010
Sum squared resid	0.004845	Schwarz criterion		-6.237484
Log likelihood	171.2488	Hannan-Quinn criter.		-6.306122
F-statistic	13.04080	Durbin-Watson stat		2.049782
Prob(F-statistic)	0.000028			



Lampiran 16: *Monetary Condition Index* Indonesia 2005:7-2009:12

Periode	MCI	Tren MCI
2005-07	100	4.641285832
2005-08	100.5609765	4.613585776
2005-09	100.7573104	4.585563409
2005-10	103.2943554	4.556614988
2005-11	105.0599435	4.525870918
2005-12	105.7623047	4.49237395
2006-01	106.3804405	4.455203922
2006-02	106.715495	4.413528861
2006-03	106.8099941	4.366650491
2006-04	106.9910952	4.314030396
2006-05	106.3563137	4.255299835
2006-06	106.0231212	4.190275976
2006-07	106.1875172	4.118921889
2006-08	105.6670142	4.041327926
2006-09	105.157506	3.957728092
2006-10	104.7572376	3.868469286
2006-11	104.2395734	3.773981724
2006-12	103.7816614	3.674757344
2007-01	103.9004096	3.571320415
2007-02	103.6298889	3.464202632
2007-03	103.1097717	3.353958541
2007-04	103.0225702	3.241154196
2007-05	103.1251335	3.126338691
2007-06	102.6476682	3.010045944
2007-07	102.1028525	2.892809787
2007-08	101.6302947	2.775138887
2007-09	101.6350559	2.657487054
2007-10	101.7867337	2.540228594
2007-11	101.2790655	2.423666811
2007-12	101.0334744	2.308052682
2008-01	100.939632	2.1935577
2008-02	101.1824098	2.080264845
2008-03	100.8958917	1.968170017
2008-04	100.7648986	1.857206766
2008-05	101.0685788	1.747234179
2008-06	101.6593431	1.638035489
2008-07	102.1809542	1.529346797
2008-08	102.8920292	1.420905686
2008-09	103.2231	1.312494989
2008-10	102.9137198	1.203999701
2008-11	101.0126135	1.095437497
2008-12	101.0472757	0.986944782
2009-01	100.8383668	0.878652212
2009-02	99.73612162	0.77069463
2009-03	99.40828828	0.663204082
2009-04	100.7066579	0.556240769
2009-05	100.1741936	0.449777745
2009-06	100.0907689	0.34379851
2009-07	99.96930818	0.238267426
2009-08	99.8277117	0.133131282
2009-09	99.85869157	0.028318192
2009-10	100.3182775	-0.076264942
2009-11	100.2494935	-0.180722996
2009-12	100.4003322	-0.285133448