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Sumber Lainnya

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Badan Pusat Statistik, Berbagai Edisi

Statistik Ekonomi Keuangan Indonesia (SEKI) (Bank Indonesia), Berbagai Edisi

LAMPIRAN

Lampiran 1. Data Variabel Penelitian (Sebelum di Ln kan)

Tahun	Kuartal	BI Rate	Ekspor	Nilai Tukar	PDB	Dummy
2005	3	9.08	7.316,9	10,123	1,340,024.3	0
	4	12.00	7,653.5	9,985	1,303,522.2	0
2006	1	12.75	7,484.0	9,233	1,316,052.4	0
	2	12.58	8,155.0	9,098	1,360,960.1	0
	3	11.75	8,854.6	9,135	1,418,603.4	0
	4	10.25	9,081.8	9,098	1,382,469.0	0
2007	1	9.25	8,527.3	9,123	1,395,741.1	0
	2	8.75	9,426.0	8,903	1,452,510.1	0
	3	8.25	9,717.0	9,244	1,514,280.1	0
	4	8.17	10,363.3	9,299	1,463,235.1	0
2008	1	8.00	11,248.7	9,246	1,482,533.3	0
	2	8.25	12,216.8	9,259	1,544,056.8	0
	3	9.00	12,423.9	9,216	1,608,996.2	0
	4	9.42	9,784.0	11,365	1,540,530.4	0
2009	1	8.25	7,676.4	11,630	1,549,549.1	0
	2	7.25	9,014.8	10,426	1,607,915.7	0
	3	6.58	10,023.5	9,887	1,677,688.5	0
	4	6.50	12,122.1	9,475	1,626,804.5	0
2010	1	6.50	11,835.6	9,272	1,642,356.3	0
	2	6.50	12,328.1	9,092	1,709,132.0	0
	3	6.50	12,798.4	8,972	1,775,109.9	0
	4	6.50	15,620.9	8,977	1,737,534.9	0
2011	1	6.67	15,129.2	8,863	1,748,731.2	0
	2	6.75	17,742.8	8,569	1,816,268.2	0
	3	6.75	17,869.9	8,636	1,881,849.7	0
	4	6.17	17,090.3	9,024	1,840,786.2	0
2012	1	5.83	16,171.7	9,088	1,855,580.2	0
	2	5.75	16,148.1	9,412	1,929,018.7	0
	3	5.75	15,343.4	9,544	1,993,632.3	0
	4	5.75	15,676.9	9,603	1,948,852.2	0
2013	1	5.75	15,138.6	9,695	1,958,395.5	0
	2	5.83	15,217.7	9,818	2,036,816.6	0
	3	6.92	14,292.8	10,728	2,103,598.1	0
	4	7.42	16,201.6	11,800	2,057,687.6	0
2014	1	7.50	14,766.3	11,755	2,058,584.9	0
	2	7.50	14,841.9	11,704	2,137,385.6	0
	3	7.50	14,627.2	11,840	2,207,343.6	0
	4	5.17	16,046.4	14,119	2,161,552.5	0
2015	1	7.58	13,017.2	12,857	2,158,040.0	0

Tahun	Kuartal	BI Rate	Ekspor	Nilai Tukar	PDB	Dummy
	2	7.50	13,124.5	13,160	2,238,704.4	0
	3	7.50	12,260.1	14,055	2,312,843.5	0
	4	7.50	11,720.3	13,758	2,272,929.2	0
2016	1	7.00	11,236.9	13,506	2,264,721.0	0
	2	6.67	12,137.7	13,333	2,355,445.0	0
	3	5.58	11,721.0	13,131	2,429,260.6	0
	4	4.75	13,359.7	13,350	2,385,186.6	0
2017	1	4.75	13,577.3	13,337	2,378,146.4	0
	2	4.75	13,071.6	13,322	2,473,512.9	0
	3	4.50	14,459.7	13,389	2,552,296.9	0
	4	4.25	15,150.6	13,545	2,508,971.9	0
2018	1	4.25	14,739.8	13,625	2,498,697.5	0
	2	4.75	14,545.4	14,077	2,603,852.6	0
	3	5.50	15,702.0	14,684	2,684,332.2	0
	4	5.92	15,017.0	14,682	2,638,969.6	0
2019	1	6.00	13,754.8	14,126	2,625,180.5	0
	2	6.00	13,194.5	14,247	2,735,414.1	0
	3	5.50	14,526.8	14,146	2,818,812.7	0
	4	5.00	14,418.3	14,004	2,769,748.1	0
2020	1	4.75	13,903.3	14,754	2,703,027.1	1
	2	4.50	11,539.7	14,731	2,589,769.2	1
	3	4.25	13,567.1	14,708	2,720,481.3	1
	4	4.25	15,387.1	14,308	2,709,721.7	1
2021	1	3.58	16,318.0	14,295	2,684,447.5	1
	2	3.50	17,976.6	14,425	2,773,067.2	1
	3	3.50	20,477.2	14,391	2,816,494.7	1
	4	3.50	22,431.3	14,269	2,846,068.5	1
2022	1	3.50	22,073.0	14,367	2,819,330.4	1
	2	3.50	24,983.5	14,603	2,924,458.0	1
	3	3.83	26,055.5	15,027	2,977,972.9	1
	4	5.17	24,189.4	15,670	2,988,636.5	1
2023	1	5.75	22,353.7	15,105	2,961,550.5	1
	2	5.75	20,530.7	14,915	3,075,748.6	1

Lampiran 2. Data Variabel Penelitian (Setelah di Ln kan)

Tahun	Kuartal	BI Rate	Ekspor	Nilai Tukar	PDB	Dummy
2005	3	9.08	9.22	8.90	14.11	0
	4	12.00	9.21	8.94	14.08	0
2006	1	12.75	9.13	8.92	14.09	0
	2	12.58	9.12	9.01	14.12	0
	3	11.75	9.12	9.09	14.17	0
	4	10.25	9.12	9.11	14.14	0
2007	1	9.25	9.12	9.05	14.15	0
	2	8.75	9.09	9.15	14.19	0
	3	8.25	9.13	9.18	14.23	0
	4	8.17	9.14	9.25	14.20	0
2008	1	8.00	9.13	9.33	14.21	0
	2	8.25	9.13	9.41	14.25	0
	3	9.00	9.13	9.43	14.29	0
	4	9.42	9.34	9.19	14.25	0
2009	1	8.25	9.36	8.95	14.25	0
	2	7.25	9.25	9.11	14.29	0
	3	6.58	9.20	9.21	14.33	0
	4	6.50	9.16	9.40	14.30	0
2010	1	6.50	9.13	9.38	14.31	0
	2	6.50	9.12	9.42	14.35	0
	3	6.50	9.10	9.46	14.39	0
	4	6.50	9.10	9.66	14.37	0
2011	1	6.67	9.09	9.62	14.37	0
	2	6.75	9.06	9.78	14.41	0
	3	6.75	9.06	9.79	14.45	0
	4	6.17	9.11	9.75	14.43	0
2012	1	5.83	9.11	9.69	14.43	0
	2	5.75	9.15	9.69	14.47	0
	3	5.75	9.16	9.64	14.51	0
	4	5.75	9.17	9.66	14.48	0
2013	1	5.75	9.18	9.63	14.49	0
	2	5.83	9.19	9.63	14.53	0
	3	6.92	9.28	9.57	14.56	0
	4	7.42	9.38	9.69	14.54	0
2014	1	7.50	9.37	9.60	14.54	0
	2	7.50	9.37	9.61	14.58	0
	3	7.50	9.38	9.59	14.61	0
	4	5.17	9.56	9.68	14.59	0
2015	1	7.58	9.46	9.47	14.58	0

Tahun	Kuartal	BI Rate	Ekspor	Nilai Tukar	PDB	Dummy
	2	7.50	9.48	9.48	14.62	0
	3	7.50	9.55	9.41	14.65	0
	4	7.50	9.53	9.37	14.64	0
2016	1	7.00	9.51	9.33	14.63	0
	2	6.67	9.50	9.40	14.67	0
	3	5.58	9.48	9.37	14.70	0
	4	4.75	9.50	9.50	14.68	0
2017	1	4.75	9.50	9.52	14.68	0
	2	4.75	9.50	9.48	14.72	0
	3	4.50	9.50	9.58	14.75	0
	4	4.25	9.51	9.63	14.74	0
2018	1	4.25	9.52	9.60	14.73	0
	2	4.75	9.55	9.59	14.77	0
	3	5.50	9.59	9.66	14.80	0
	4	5.92	9.59	9.62	14.79	0
2019	1	6.00	9.56	9.53	14.78	0
	2	6.00	9.56	9.49	14.82	0
	3	5.50	9.56	9.58	14.85	0
	4	5.00	9.55	9.58	14.83	0
2020	1	4.75	9.60	9.54	14.81	1
	2	4.50	9.60	9.35	14.77	1
	3	4.25	9.60	9.52	14.82	1
	4	4.25	9.57	9.64	14.81	1
2021	1	3.58	9.57	9.70	14.80	1
	2	3.50	9.58	9.80	14.84	1
	3	3.50	9.57	9.93	14.85	1
	4	3.50	9.57	10.02	14.86	1
2022	1	3.50	9.57	10.00	14.85	1
	2	3.50	9.59	10.13	14.89	1
	3	3.83	9.62	10.17	14.91	1
	4	5.17	9.66	10.09	14.91	1
2023	1	5.75	9.62	10.01	14.90	1
	2	5.75	9.61	9.93	14.94	1

Lampiran 3. Hasil Uji Stasioneritas Data Tingkat Level

Null Hypothesis: BI_RATE has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic - based on SIC, maxlag=11)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-1.667474	0.4432
Test critical values: 1% level	-3.525618	
5% level	-2.902953	
10% level	-2.588902	

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

Null Hypothesis: LN_NILAI_TUKAR has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic - based on SIC, maxlag=11)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-0.698622	0.8399
Test critical values: 1% level	-3.525618	
5% level	-2.902953	
10% level	-2.588902	

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

Null Hypothesis: LN_EKSPOR has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic - based on SIC, maxlag=11)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-1.860363	0.3489
Test critical values: 1% level	-3.525618	
5% level	-2.902953	
10% level	-2.588902	

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

Null Hypothesis: LN_PERTUMBUHAN_EKONOMI has a unit root
 Exogenous: Constant
 Lag Length: 6 (Automatic - based on SIC, maxlag=11)

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-1.713635	0.4197
Test critical values: 1% level		-3.534868	
5% level		-2.906923	
10% level		-2.591006	

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

Lampiran 4. Hasil Uji Stasioneritas Data Tingkat Diferensi Pertama

Null Hypothesis: D(BI_RATE) has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic - based on SIC, maxlag=11)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-7.986768	0.0000
Test critical values:		
1% level	-3.527045	
5% level	-2.903566	
10% level	-2.589227	

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

Null Hypothesis: D(LN_NILAI_TUKAR) has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic - based on SIC, maxlag=11)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-8.070740	0.0000
Test critical values:		
1% level	-3.527045	
5% level	-2.903566	
10% level	-2.589227	

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

Null Hypothesis: D(LN_EKSPOR) has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic - based on SIC, maxlag=11)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-7.624845	0.0000
Test critical values:		
1% level	-3.527045	
5% level	-2.903566	
10% level	-2.589227	

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

Null Hypothesis: D(LN_PERTUMBUHAN_EKONOMI) has a unit root
 Exogenous: Constant
 Lag Length: 5 (Automatic - based on SIC, maxlag=11)

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-3.288871	0.0194
Test critical values:			
1% level		-3.534868	
5% level		-2.906923	
10% level		-2.591006	

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

Lampiran 5. Hasil Uji Lag Optimal

VAR Lag Order Selection Criteria

Endogenous variables: LN_PERTUMBUHAN_EKONOMI BI_RATE LN_NILAI_TUKAR
LN_EKSPOR

Exogenous variables: C

Date: 05/21/24 Time: 00:33

Sample: 2005Q3 2023Q2

Included observations: 69

Lag	LogL	LR	FPE	AIC	SC	HQ
0	10.14153	NA	9.84e-06	-0.178015	-0.048502	-0.126633
1	305.6189	548.1320	2.99e-09	-8.278810	-7.631243*	-8.021898
2	329.4987	41.52997	2.39e-09	-8.507208	-7.341587	-8.044767
3	357.4227	45.32592*	1.71e-09*	-8.852831*	-7.169157	-8.184861*

* 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 6. Hasil Uji Kointegrasi

Date: 05/21/24 Time: 00:32

Sample (adjusted): 2006Q3 2023Q2

Included observations: 68 after adjustments

Trend assumption: Linear deterministic trend

Series: LN_PERTUMBUHAN_EKONOMI BI_RATE LN_NILAI_TUKAR LN_EKSPOR

Lags interval (in first differences): 1 to 3

Unrestricted Cointegration Rank Test (Trace)

Hypothesized No. of CE(s)	Eigenvalue	Trace Statistic	0.05 Critical Value	Prob.**
None *	0.305268	54.06732	47.85613	0.0117
At most 1	0.226253	29.29972	29.79707	0.0570
At most 2	0.104115	11.85703	15.49471	0.1639
At most 3 *	0.062394	4.380901	3.841466	0.0363

Trace 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

Lampiran 7. Hasil Uji Kausalitas

Pairwise Granger Causality Tests

Date: 05/21/24 Time: 11:13

Sample: 2005Q3 2023Q2

Lags: 3

Null Hypothesis:	Obs	F-Statistic	Prob.
LN_NILAI_TUKAR does not Granger Cause BI_RATE BI_RATE does not Granger Cause LN_NILAI_TUKAR	69	2.35885 4.75319	0.0802 0.0048
LN_EKSPOR does not Granger Cause BI_RATE BI_RATE does not Granger Cause LN_EKSPOR	69	1.08834 2.99917	0.3607 0.0373
LN_PERTUMBUHAN_EKONOMI does not Granger Cause BI_RATE BI_RATE does not Granger Cause LN_PERTUMBUHAN_EKONOMI	69	1.92452 0.37622	0.1348 0.7705
LN_EKSPOR does not Granger Cause LN_NILAI_TUKAR LN_NILAI_TUKAR does not Granger Cause LN_EKSPOR	69	2.57150 5.15720	0.0621 0.0030
LN_PERTUMBUHAN_EKONOMI does not Granger Cause LN_NILAI_TUKAR LN_NILAI_TUKAR does not Granger Cause LN_PERTUMBUHAN_EKONOMI	69	3.67284 1.01419	0.0168 0.3926
LN_PERTUMBUHAN_EKONOMI does not Granger Cause LN_EKSPOR LN_EKSPOR does not Granger Cause LN_PERTUMBUHAN_EKONOMI	69	4.33910 1.35122	0.0077 0.2660

Lampiran 8. Hasil Regresi VECM (Sebelum Covid-19)

Vector Error Correction Estimates

Date: 05/21/24 Time: 01:10

Sample (adjusted): 2006Q3 2023Q2

Included observations: 68 after adjustments

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

Cointegrating Eq:	CointEq1
LN_PERTUMBUHAN_EKONOMI(-1)	1.000000
BI_RATE(-1)	0.283541 (0.06480) [4.37589]
LN_NILAI_TUKAR(-1)	-0.516266 (0.38558) [-1.33892]
LN_EKSPOR(-1)	0.798848 (0.44344) [1.80146]
C	-19.13908

Error Correction:	D(LN_PERTUM BUHAN_EKON OMI)	D(BI_RATE)	D(LN_NILAI_TUD(LN_EKSPOR KAR)	(LN_EKSPOR)
CointEq1	0.012540 (0.00813) [1.54254]	-0.679764 (0.27200) [-2.49916]	0.026614 (0.02019) [1.31839]	-0.083544 (0.03876) [-2.15567]
D(LN_PERTUMBUHAN_E KONOMI(-1))	-0.458002 (0.12204) [-3.75286]	3.094857 (4.08317) [0.75795]	0.362291 (0.30304) [1.19553]	0.905021 (0.58179) [1.55557]
D(LN_PERTUMBUHAN_E KONOMI(-2))	-0.715367 (0.10565) [-6.77105]	-1.867564 (3.53481) [-0.52834]	0.415422 (0.26234) [1.58352]	-0.368577 (0.50366) [-0.73180]
D(LN_PERTUMBUHAN_E KONOMI(-3))	-0.461570 (0.12113) [-3.81049]	0.978702 (4.05274) [0.24149]	-0.059019 (0.30078) [-0.19622]	-0.185461 (0.57746) [-0.32117]
D(BI_RATE(-1))	-0.002626 (0.00391) [-0.67119]	0.235186 (0.13092) [1.79647]	0.022788 (0.00972) [2.34537]	-0.023983 (0.01865) [-1.28568]
D(BI_RATE(-2))	-0.000625 (0.00421) [-0.14867]	0.021874 (0.14073) [0.15544]	-0.002405 (0.01044) [-0.23030]	0.004986 (0.02005) [0.24864]
D(BI_RATE(-3))	0.002656 (0.00362) [0.73353]	0.074265 (0.12116) [0.61296]	-0.013454 (0.00899) [-1.49618]	0.007034 (0.01726) [0.40744]
D(LN_NILAI_TUKAR(-1))	-0.085391 (0.05512) [-1.54921]	5.911045 (1.84413) [3.20533]	0.010774 (0.13686) [0.07872]	-0.882208 (0.26276) [-3.35744]
D(LN_NILAI_TUKAR(-2))	0.001720 (0.06034) [0.02851]	2.455644 (2.01869) [1.21646]	-0.187209 (0.14982) [-1.24957]	0.035531 (0.28763) [0.12353]
D(LN_NILAI_TUKAR(-3))	0.044694 (0.05983) [0.74697]	3.979146 (2.00188) [1.98771]	0.055617 (0.14857) [0.37434]	-0.325911 (0.28524) [-1.14259]
D(LN_EKSPOR(-1))	-0.001008 (0.02886) [-0.03494]	2.386036 (0.96554) [2.47120]	-0.106796 (0.07166) [-1.49034]	-0.122786 (0.13758) [-0.89250]
D(LN_EKSPOR(-2))	0.013695 (0.03080) [0.44467]	1.847121 (1.03044) [1.79256]	0.026684 (0.07648) [0.34893]	0.033660 (0.14682) [0.22926]
D(LN_EKSPOR(-3))	0.064093 (0.02779) [2.30660]	1.273326 (0.92968) [1.36964]	0.025875 (0.06900) [0.37501]	-0.071305 (0.13247) [-0.53829]

C	0.030477 (0.00406) [7.50907]	-0.269402 (0.13579) [-1.98392]	0.001191 (0.01008) [0.11818]	0.018774 (0.01935) [0.97033]
R-squared	0.679212	0.365502	0.347165	0.413919
Adj. R-squared	0.601985	0.212752	0.190001	0.272826
Sum sq. resids	0.015498	17.34825	0.095555	0.352207
S.E. equation	0.016941	0.566801	0.042066	0.080761
F-statistic	8.795044	2.392817	2.208936	2.933651
Log likelihood	188.6553	-50.04328	126.8093	82.45567
Akaike AIC	-5.136922	1.883626	-3.317921	-2.013402
Schwarz SC	-4.679964	2.340583	-2.860963	-1.556445
Mean dependent	0.012059	-0.100441	0.007206	0.013529
S.D. dependent	0.026853	0.638815	0.046740	0.094707
Determinant resid covariance (dof adj.)		8.35E-10		
Determinant resid covariance		3.32E-10		
Log likelihood		356.1321		
Akaike information criterion		-8.709769		
Schwarz criterion		-6.751380		
Number of coefficients		60		

Lampiran 9. Hasil Regresi VECM (Saat/setelah Covid-19)

Vector Error Correction Estimates

Date: 05/21/24 Time: 01:11

Sample (adjusted): 2006Q3 2023Q2

Included observations: 68 after adjustments

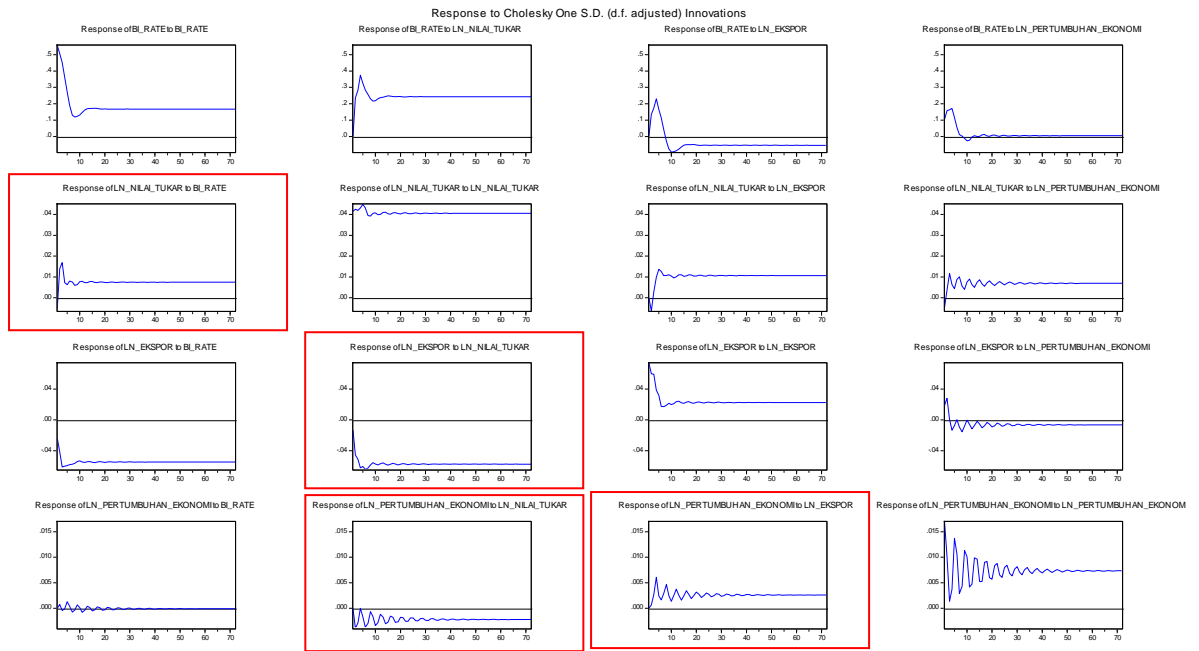
Standard errors in () & t-statistics in []

Cointegrating Eq:	CointEq1			
LN_PERTUMBUHAN_EKO				
NOMI(-1)	1.000000			
BI_RATE(-1)	0.001010 (0.01122) [0.09001]			
LN_NILAI_TUKAR(-1)	-0.808536 (0.07324) [-11.0395]			
LN_EKSPOR(-1)	-0.639427 (0.08137) [-7.85801]			
C	-0.898465			
Error Correction:	D(LN_PERTUMBUHAN_EKONOMI)	D(BI_RATE)	D(LN_NILAI_TUKAR)	D(LN_EKSPOR)
CointEq1	-0.119100 (0.02877)	-2.928450 (1.28296)	0.070094 (0.09549)	0.299979 (0.18345)

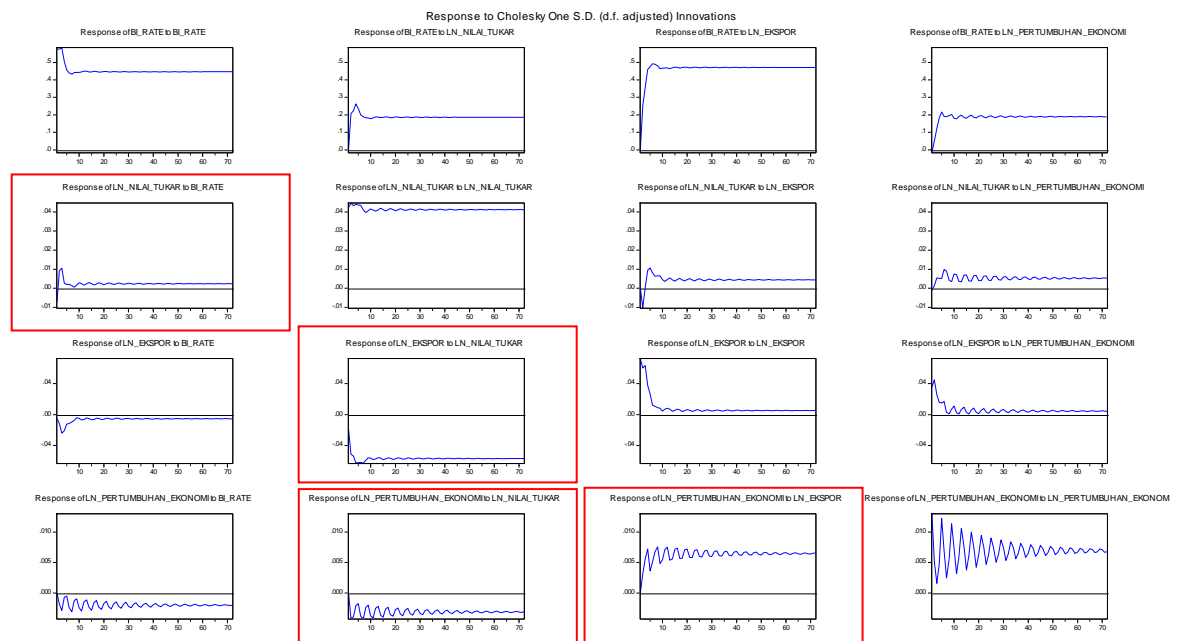
		[-4.14010]	[-2.28258]	[0.73407]	[1.63520]
D(LN_PERTUMBUHAN_E KONOMI(-1))	-0.605945 (0.09444) [-6.41613]	-1.185337 (4.21183) [-0.28143]	0.525671 (0.31348) [1.67690]	0.779131 (0.60225) [1.29369]	
D(LN_PERTUMBUHAN_E KONOMI(-2))	-0.797887 (0.07899) [-10.1012]	-5.613509 (3.52274) [-1.59351]	0.558138 (0.26219) [2.12876]	-0.551796 (0.50372) [-1.09544]	
D(LN_PERTUMBUHAN_E KONOMI(-3))	-0.652045 (0.09675) [-6.73943]	-3.171440 (4.31485) [-0.73501]	0.088127 (0.32114) [0.27441]	-0.135428 (0.61698) [-0.21950]	
D(BI_RATE(-1))	-0.003714 (0.00304) [-1.22038]	0.109730 (0.13571) [0.80856]	0.026499 (0.01010) [2.62356]	-0.023652 (0.01941) [-1.21884]	
D(BI_RATE(-2))	-0.000318 (0.00324) [-0.09808]	-0.076354 (0.14461) [-0.52798]	0.000500 (0.01076) [0.04646]	0.003391 (0.02068) [0.16396]	
D(BI_RATE(-3))	0.002889 (0.00253) [1.14413]	-0.101501 (0.11263) [-0.90120]	-0.007206 (0.00838) [-0.85960]	-0.004305 (0.01610) [-0.26733]	
D(LN_NILAI_TUKAR(-1))	-0.175311 (0.04775) [-3.67140]	4.066943 (2.12956) [1.90976]	0.046448 (0.15850) [0.29305]	-0.596775 (0.30451) [-1.95981]	
D(LN_NILAI_TUKAR(-2))	-0.072373 (0.05096) [-1.42026]	0.649843 (2.27259) [0.28595]	-0.151925 (0.16914) [-0.89820]	0.289626 (0.32496) [0.89127]	
D(LN_NILAI_TUKAR(-3))	-0.025782 (0.04955) [-0.52028]	1.279131 (2.20995) [0.57881]	0.130069 (0.16448) [0.79078]	-0.196705 (0.31600) [-0.62248]	
D(LN_EKSPOR(-1))	-0.032522 (0.02502) [-1.29980]	1.630776 (1.11586) [1.46145]	-0.097096 (0.08305) [-1.16912]	0.027694 (0.15956) [0.17357]	
D(LN_EKSPOR(-2))	-0.001230 (0.02620) [-0.04696]	0.890999 (1.16848) [0.76253]	0.046076 (0.08697) [0.52981]	0.123100 (0.16708) [0.73677]	
D(LN_EKSPOR(-3))	0.043610 (0.02254) [1.93483]	-0.020785 (1.00521) [-0.02068]	0.062873 (0.07482) [0.84037]	-0.041970 (0.14374) [-0.29199]	
C	0.044774 (0.00385) [11.6302]	-0.018548 (0.17169) [-0.10803]	-0.006675 (0.01278) [-0.52235]	0.002466 (0.02455) [0.10044]	
DUMMY	-0.032335 (0.00497) [-6.50929]	-0.233659 (0.22154) [-1.05472]	0.007286 (0.01649) [0.44188]	0.046063 (0.03168) [1.45410]	

R-squared	0.816607	0.355486	0.333074	0.400439
Adj. R-squared	0.768164	0.185238	0.156905	0.242064
Sum sq. resids	0.008860	17.62209	0.097617	0.360308
S.E. equation	0.012929	0.576621	0.042917	0.082452
F-statistic	16.85694	2.088040	1.890647	2.528430
Log likelihood	207.6664	-50.57576	126.0832	81.68252
Akaike AIC	-5.666659	1.928699	-3.267154	-1.961251
Schwarz SC	-5.177062	2.418296	-2.777556	-1.471653
Mean dependent	0.012059	-0.100441	0.007206	0.013529
S.D. dependent	0.026853	0.638815	0.046740	0.094707
Determinant resid covariance (dof adj.)		5.15E-10		
Determinant resid covariance		1.90E-10		
Log likelihood		375.1134		
Akaike information criterion		-9.150394		
Schwarz criterion		-7.061446		
Number of coefficients		64		

Lampiran 10. Hasil IRF Grafik (Sebelum Covid-19)



Lampiran 11. Hasil IRF Grafik (Saat/setelah Covid-19)



Lampiran 12. Hasil IRF Tabel (Sebelum Covid-19)

Response of BI_RATE:				
Period	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR	LN_PERTUM BUHAN_EKO NOMI
1	0.556850	0.000000	0.000000	0.105747
2	0.506086	0.236065	0.135925	0.158022
3	0.451464	0.282694	0.174214	0.162532
4	0.360813	0.374163	0.230148	0.171511
5	0.273068	0.325139	0.166248	0.116058
6	0.190777	0.284619	0.115323	0.056106
7	0.130364	0.256107	0.043911	0.012354
8	0.118325	0.230551	-0.028862	0.001897
9	0.122462	0.216427	-0.076230	-0.011521
10	0.131945	0.217404	-0.094805	-0.027242
11	0.146341	0.229872	-0.092421	-0.022862
12	0.161309	0.237290	-0.086907	-0.002745
13	0.169313	0.239803	-0.077026	0.005109
14	0.170991	0.243533	-0.063638	-0.000584
15	0.171844	0.247865	-0.052687	0.000730
16	0.172597	0.247350	-0.049816	0.010849
17	0.170982	0.243781	-0.050515	0.012251
18	0.168206	0.242750	-0.049774	0.003872
19	0.167263	0.244181	-0.049025	0.001326
20	0.167850	0.243799	-0.051308	0.007176
21	0.167602	0.241767	-0.054091	0.008561
22	0.166602	0.241602	-0.054113	0.002930
23	0.166652	0.243262	-0.052945	0.001062
24	0.167595	0.243575	-0.053532	0.005626
25	0.167763	0.242329	-0.054765	0.007449
26	0.167131	0.242130	-0.054296	0.003736
27	0.167079	0.243274	-0.053066	0.002093
28	0.167689	0.243549	-0.053237	0.005255
29	0.167802	0.242608	-0.054153	0.006867
30	0.167300	0.242326	-0.053963	0.004285
31	0.167176	0.243106	-0.053123	0.002795
32	0.167589	0.243375	-0.053227	0.004921
33	0.167704	0.242716	-0.053947	0.006291
34	0.167350	0.242449	-0.053904	0.004542
35	0.167228	0.242993	-0.053300	0.003283
36	0.167520	0.243247	-0.053316	0.004705
37	0.167637	0.242796	-0.053838	0.005846
38	0.167394	0.242557	-0.053855	0.004690
39	0.167282	0.242930	-0.053413	0.003660
40	0.167484	0.243152	-0.053377	0.004594
41	0.167590	0.242846	-0.053752	0.005518
42	0.167424	0.242642	-0.053800	0.004769
43	0.167326	0.242893	-0.053483	0.003945
44	0.167463	0.243079	-0.053425	0.004542
45	0.167553	0.242875	-0.053692	0.005273
46	0.167441	0.242706	-0.053754	0.004802
47	0.167358	0.242871	-0.053530	0.004155
48	0.167450	0.243023	-0.053466	0.004525
49	0.167525	0.242890	-0.053654	0.005094
50	0.167450	0.242754	-0.053718	0.004808

51	0.167383	0.242861	-0.053561	0.004309
52	0.167443	0.242982	-0.053499	0.004527
53	0.167503	0.242897	-0.053629	0.004963
54	0.167455	0.242789	-0.053689	0.004799
55	0.167401	0.242856	-0.053581	0.004419
56	0.167440	0.242951	-0.053524	0.004541
57	0.167487	0.242899	-0.053614	0.004870
58	0.167457	0.242816	-0.053666	0.004783
59	0.167415	0.242856	-0.053592	0.004498
60	0.167439	0.242929	-0.053544	0.004558
61	0.167476	0.242898	-0.053604	0.004803
62	0.167457	0.242835	-0.053648	0.004765
63	0.167425	0.242858	-0.053599	0.004554
64	0.167439	0.242913	-0.053559	0.004576
65	0.167467	0.242896	-0.053599	0.004757
66	0.167457	0.242848	-0.053635	0.004747
67	0.167432	0.242860	-0.053603	0.004592
68	0.167440	0.242902	-0.053571	0.004593
69	0.167461	0.242894	-0.053597	0.004725
70	0.167456	0.242858	-0.053625	0.004731
71	0.167437	0.242863	-0.053605	0.004619
72	0.167441	0.242894	-0.053579	0.004608

Response of
LN_NILAI_T
UKAR:

Period	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR	LN_PERTUM BUHAN_EKO NOMI
1	-0.004973	0.041527	0.000000	-0.004508
2	0.013941	0.042516	-0.006308	0.003672
3	0.016912	0.041946	0.002823	0.011642
4	0.007260	0.043102	0.009852	0.006274
5	0.006262	0.044923	0.013682	0.004344
6	0.008066	0.043115	0.012704	0.008816
7	0.007558	0.039460	0.010556	0.010058
8	0.005924	0.039214	0.010744	0.005567
9	0.006307	0.040563	0.011091	0.003988
10	0.007657	0.040779	0.010420	0.007544
11	0.007857	0.039895	0.009530	0.009030
12	0.007297	0.039966	0.010075	0.006231
13	0.007294	0.040950	0.011086	0.005038
14	0.007765	0.041135	0.010996	0.007470
15	0.007768	0.040381	0.010320	0.008657
16	0.007318	0.040159	0.010461	0.006647
17	0.007214	0.040732	0.011051	0.005517
18	0.007528	0.040908	0.010927	0.007136
19	0.007610	0.040398	0.010356	0.008149
20	0.007343	0.040207	0.010385	0.006803
21	0.007264	0.040628	0.010842	0.005866
22	0.007494	0.040819	0.010828	0.006965
23	0.007583	0.040476	0.010437	0.007821
24	0.007398	0.040302	0.010436	0.006932
25	0.007316	0.040589	0.010776	0.006163
26	0.007470	0.040753	0.010800	0.006883
27	0.007547	0.040517	0.010516	0.007576
28	0.007419	0.040365	0.010482	0.006997
29	0.007346	0.040557	0.010723	0.006378
30	0.007451	0.040696	0.010763	0.006840

31	0.007518	0.040539	0.010559	0.007390
32	0.007432	0.040413	0.010515	0.007023
33	0.007371	0.040540	0.010686	0.006537
34	0.007441	0.040654	0.010732	0.006824
35	0.007497	0.040551	0.010589	0.007253
36	0.007440	0.040449	0.010542	0.007030
37	0.007389	0.040532	0.010662	0.006653
38	0.007435	0.040623	0.010708	0.006825
39	0.007481	0.040557	0.010608	0.007154
40	0.007444	0.040476	0.010564	0.007024
41	0.007403	0.040528	0.010647	0.006737
42	0.007433	0.040600	0.010688	0.006834
43	0.007469	0.040559	0.010620	0.007083
44	0.007445	0.040496	0.010581	0.007013
45	0.007414	0.040527	0.010637	0.006798
46	0.007432	0.040583	0.010673	0.006846
47	0.007460	0.040558	0.010627	0.007032
48	0.007446	0.040510	0.010594	0.007000
49	0.007421	0.040528	0.010632	0.006840
50	0.007432	0.040570	0.010662	0.006859
51	0.007453	0.040557	0.010631	0.006997
52	0.007445	0.040521	0.010604	0.006987
53	0.007427	0.040530	0.010629	0.006870
54	0.007433	0.040562	0.010653	0.006872
55	0.007449	0.040555	0.010633	0.006972
56	0.007445	0.040528	0.010612	0.006975
57	0.007431	0.040532	0.010627	0.006890
58	0.007434	0.040556	0.010647	0.006883
59	0.007446	0.040553	0.010634	0.006955
60	0.007444	0.040533	0.010617	0.006965
61	0.007433	0.040534	0.010627	0.006904
62	0.007434	0.040551	0.010642	0.006893
63	0.007443	0.040551	0.010634	0.006944
64	0.007443	0.040537	0.010621	0.006956
65	0.007435	0.040536	0.010627	0.006913
66	0.007435	0.040548	0.010638	0.006901
67	0.007442	0.040549	0.010634	0.006937
68	0.007442	0.040539	0.010624	0.006949
69	0.007436	0.040538	0.010627	0.006919
70	0.007436	0.040546	0.010636	0.006907
71	0.007441	0.040548	0.010634	0.006932
72	0.007441	0.040541	0.010626	0.006943

Response of
LN_EKSPO
R:

Period	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR	LN_PERTUM BUHAN_EKO NOMI
1	-0.023473	-0.013009	0.073752	0.019047
2	-0.041398	-0.045388	0.059774	0.028096
3	-0.060853	-0.050868	0.059343	0.000766
4	-0.059972	-0.062120	0.038549	-0.013297
5	-0.059061	-0.060210	0.032152	-0.007235
6	-0.057962	-0.064240	0.017619	0.000363
7	-0.057408	-0.062263	0.017165	-0.009114
8	-0.056113	-0.058298	0.018959	-0.015335
9	-0.053889	-0.055207	0.021648	-0.007738
10	-0.053074	-0.057045	0.019861	-8.59E-05

11	-0.054324	-0.058256	0.021007	-0.005638
12	-0.055092	-0.056716	0.023624	-0.011450
13	-0.054280	-0.055512	0.024419	-0.007061
14	-0.053742	-0.057255	0.022242	-0.001680
15	-0.054618	-0.058536	0.021764	-0.005357
16	-0.055210	-0.057361	0.023241	-0.010132
17	-0.054525	-0.056216	0.023678	-0.007376
18	-0.053965	-0.057208	0.022208	-0.003165
19	-0.054512	-0.058180	0.021762	-0.005345
20	-0.055001	-0.057373	0.022921	-0.009019
21	-0.054555	-0.056470	0.023394	-0.007355
22	-0.054112	-0.057113	0.022418	-0.004128
23	-0.054474	-0.057906	0.021993	-0.005388
24	-0.054871	-0.057404	0.022797	-0.008194
25	-0.054584	-0.056704	0.023209	-0.007265
26	-0.054232	-0.057101	0.022538	-0.004826
27	-0.054458	-0.057717	0.022157	-0.005498
28	-0.054769	-0.057410	0.022706	-0.007607
29	-0.054591	-0.056869	0.023060	-0.007141
30	-0.054317	-0.057104	0.022609	-0.005320
31	-0.054455	-0.057575	0.022287	-0.005627
32	-0.054695	-0.057399	0.022654	-0.007192
33	-0.054590	-0.056989	0.022948	-0.007009
34	-0.054380	-0.057118	0.022649	-0.005667
35	-0.054459	-0.057474	0.022384	-0.005756
36	-0.054642	-0.057382	0.022625	-0.006904
37	-0.054584	-0.057074	0.022863	-0.006885
38	-0.054425	-0.057137	0.022669	-0.005907
39	-0.054467	-0.057403	0.022457	-0.005874
40	-0.054604	-0.057362	0.022612	-0.006705
41	-0.054575	-0.057134	0.022800	-0.006775
42	-0.054457	-0.057157	0.022678	-0.006070
43	-0.054476	-0.057353	0.022512	-0.005976
44	-0.054577	-0.057343	0.022607	-0.006571
45	-0.054566	-0.057176	0.022754	-0.006681
46	-0.054479	-0.057176	0.022680	-0.006180
47	-0.054484	-0.057318	0.022551	-0.006061
48	-0.054559	-0.057325	0.022608	-0.006482
49	-0.054558	-0.057204	0.022720	-0.006605
50	-0.054495	-0.057192	0.022677	-0.006252
51	-0.054492	-0.057295	0.022580	-0.006130
52	-0.054546	-0.057310	0.022611	-0.006424
53	-0.054551	-0.057224	0.022696	-0.006543
54	-0.054505	-0.057206	0.022673	-0.006298
55	-0.054499	-0.057279	0.022600	-0.006185
56	-0.054537	-0.057297	0.022616	-0.006388
57	-0.054545	-0.057236	0.022679	-0.006494
58	-0.054512	-0.057218	0.022669	-0.006327
59	-0.054504	-0.057269	0.022614	-0.006228
60	-0.054532	-0.057287	0.022620	-0.006365
61	-0.054540	-0.057245	0.022667	-0.006457
62	-0.054517	-0.057227	0.022664	-0.006344
63	-0.054509	-0.057262	0.022624	-0.006261
64	-0.054528	-0.057279	0.022625	-0.006352
65	-0.054536	-0.057250	0.022659	-0.006428
66	-0.054520	-0.057234	0.022660	-0.006353
67	-0.054512	-0.057258	0.022631	-0.006285
68	-0.054526	-0.057273	0.022628	-0.006346
69	-0.054533	-0.057253	0.022653	-0.006406

70	-0.054522	-0.057239	0.022656	-0.006358
71	-0.054515	-0.057256	0.022636	-0.006304
72	-0.054524	-0.057268	0.022632	-0.006342

Response of
LN_PERTU
MBUHAN_E
KONOMI:

Period	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR	LN_PERTUM BUHAN_EKO NOMI
1	0.000000	0.000000	0.000000	0.016941
2	0.000763	-0.003932	0.000664	0.010078
3	-0.000424	-0.002850	0.002697	0.001390
4	-6.48E-05	2.04E-05	0.006080	0.003728
5	0.001298	-0.001661	0.002430	0.013693
6	0.000427	-0.003693	0.001620	0.010664
7	-0.000753	-0.002943	0.002886	0.002888
8	-0.000337	-0.000637	0.004661	0.004263
9	0.000682	-0.001642	0.002490	0.011309
10	0.000154	-0.003368	0.001383	0.010093
11	-0.000769	-0.002818	0.002541	0.004167
12	-0.000399	-0.001192	0.003773	0.004724
13	0.000426	-0.001690	0.002556	0.009887
14	0.000151	-0.003028	0.001589	0.009600
15	-0.000537	-0.002707	0.002467	0.005245
16	-0.000320	-0.001511	0.003426	0.005250
17	0.000293	-0.001741	0.002693	0.008994
18	0.000143	-0.002750	0.001895	0.009169
19	-0.000382	-0.002613	0.002467	0.006004
20	-0.000282	-0.001739	0.003201	0.005692
21	0.000169	-0.001818	0.002741	0.008378
22	0.000103	-0.002564	0.002102	0.008773
23	-0.000286	-0.002538	0.002454	0.006506
24	-0.000250	-0.001900	0.003018	0.006054
25	8.25E-05	-0.001893	0.002741	0.007962
26	6.84E-05	-0.002435	0.002248	0.008441
27	-0.000215	-0.002468	0.002457	0.006840
28	-0.000218	-0.002008	0.002888	0.006352
29	2.43E-05	-0.001956	0.002731	0.007691
30	3.83E-05	-0.002346	0.002356	0.008174
31	-0.000167	-0.002409	0.002471	0.007058
32	-0.000189	-0.002081	0.002797	0.006591
33	-1.53E-05	-0.002010	0.002715	0.007519
34	1.22E-05	-0.002286	0.002434	0.007962
35	-0.000134	-0.002360	0.002490	0.007194
36	-0.000165	-0.002129	0.002732	0.006778
37	-4.18E-05	-0.002054	0.002696	0.007411
38	-9.52E-06	-0.002248	0.002488	0.007798
39	-0.000113	-0.002321	0.002508	0.007277
40	-0.000146	-0.002160	0.002686	0.006923
41	-5.91E-05	-0.002089	0.002678	0.007348
42	-2.70E-05	-0.002223	0.002526	0.007671
43	-9.90E-05	-0.002290	0.002525	0.007325
44	-0.000130	-0.002179	0.002655	0.007032
45	-7.02E-05	-0.002117	0.002662	0.007313
46	-4.08E-05	-0.002208	0.002552	0.007576
47	-9.03E-05	-0.002265	0.002540	0.007350
48	-0.000118	-0.002191	0.002633	0.007115

49	-7.70E-05	-0.002138	0.002648	0.007295
50	-5.16E-05	-0.002199	0.002569	0.007505
51	-8.50E-05	-0.002247	0.002553	0.007362
52	-0.000108	-0.002197	0.002619	0.007176
53	-8.10E-05	-0.002154	0.002636	0.007289
54	-5.98E-05	-0.002194	0.002581	0.007452
55	-8.20E-05	-0.002233	0.002564	0.007365
56	-0.000101	-0.002201	0.002610	0.007221
57	-8.32E-05	-0.002166	0.002627	0.007288
58	-6.60E-05	-0.002192	0.002588	0.007414
59	-8.04E-05	-0.002223	0.002572	0.007363
60	-9.58E-05	-0.002202	0.002604	0.007253
61	-8.43E-05	-0.002175	0.002620	0.007291
62	-7.06E-05	-0.002191	0.002593	0.007387
63	-7.98E-05	-0.002215	0.002579	0.007359
64	-9.19E-05	-0.002203	0.002600	0.007276
65	-8.47E-05	-0.002182	0.002614	0.007296
66	-7.40E-05	-0.002191	0.002596	0.007367
67	-7.96E-05	-0.002210	0.002584	0.007354
68	-8.90E-05	-0.002202	0.002598	0.007293
69	-8.47E-05	-0.002186	0.002610	0.007301
70	-7.65E-05	-0.002192	0.002598	0.007354
71	-7.97E-05	-0.002206	0.002587	0.007349
72	-8.69E-05	-0.002202	0.002597	0.007304

Cholesky Ordering: LN_PERTUMBUHAN_EKONOMI BI_RATE
LN_NILAI_TUKAR LN_EKSPOR

 = Mekanisme Jalur ERPT

Lampiran 13. Hasil IRF Tabel (Saat/setelah Covid-19)

Response of BI_RATE:				
Period	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR	LN_PERTUM BUHAN_EKO NOMI
1	0.576456	0.000000	0.000000	-0.013799
2	0.576108	0.207433	0.251902	0.049490
3	0.583182	0.223501	0.357596	0.121032
4	0.505530	0.263204	0.459677	0.181564
5	0.456952	0.236702	0.475114	0.216492
6	0.440433	0.199993	0.491469	0.191096
7	0.432583	0.187892	0.489836	0.189645
8	0.441907	0.183389	0.479954	0.195694
9	0.443279	0.181545	0.463639	0.202082
10	0.442975	0.178333	0.466449	0.180819
11	0.445468	0.182532	0.468014	0.177565
12	0.450383	0.188335	0.468375	0.190262
13	0.448728	0.187653	0.463590	0.198443
14	0.444946	0.183946	0.469161	0.184435
15	0.445191	0.185286	0.472859	0.180926
16	0.448526	0.188505	0.471787	0.192041
17	0.447318	0.187111	0.467293	0.197868
18	0.444324	0.183684	0.470166	0.186235
19	0.444942	0.184775	0.473073	0.182144
20	0.447940	0.187729	0.471505	0.191606
21	0.447219	0.186793	0.467899	0.196363
22	0.444667	0.184033	0.470000	0.186983
23	0.445170	0.184922	0.472760	0.183133
24	0.447637	0.187450	0.471383	0.191197
25	0.447103	0.186702	0.468476	0.195256
26	0.444905	0.184356	0.470056	0.187587
27	0.445295	0.185029	0.472495	0.184061
28	0.447362	0.187169	0.471305	0.190827
29	0.446982	0.186587	0.468883	0.194331
30	0.445117	0.184605	0.470093	0.188018
31	0.445412	0.185122	0.472211	0.184856
32	0.447150	0.186938	0.471225	0.190502
33	0.446880	0.186492	0.469193	0.193555
34	0.445300	0.184817	0.470139	0.188346
35	0.445515	0.185210	0.471960	0.185542
36	0.446977	0.186747	0.471160	0.190237
37	0.446788	0.186408	0.469445	0.192903
38	0.445453	0.184992	0.470188	0.188600
39	0.445603	0.185288	0.471745	0.186129
40	0.446834	0.186588	0.471103	0.190024
41	0.446707	0.186333	0.469651	0.192353
42	0.445580	0.185138	0.470236	0.188797
43	0.445681	0.185357	0.471563	0.186630
44	0.446717	0.186455	0.471052	0.189855
45	0.446636	0.186268	0.469822	0.191888
46	0.445686	0.185259	0.470281	0.188950
47	0.445748	0.185418	0.471410	0.187055
48	0.446620	0.186345	0.471006	0.189722
49	0.446574	0.186210	0.469963	0.191494
50	0.445774	0.185359	0.470324	0.189068

51	0.445806	0.185472	0.471282	0.187416
52	0.446541	0.186255	0.470965	0.189619
53	0.446519	0.186160	0.470081	0.191161
54	0.445846	0.185442	0.470362	0.189159
55	0.445857	0.185520	0.471175	0.187722
56	0.446475	0.186179	0.470928	0.189539
57	0.446472	0.186115	0.470179	0.190880
58	0.445906	0.185510	0.470397	0.189229
59	0.445902	0.185561	0.471086	0.187981
60	0.446420	0.186117	0.470895	0.189478
61	0.446430	0.186077	0.470261	0.190641
62	0.445955	0.185567	0.470428	0.189282
63	0.445940	0.185597	0.471011	0.188200
64	0.446376	0.186065	0.470865	0.189433
65	0.446395	0.186043	0.470328	0.190440
66	0.445995	0.185614	0.470456	0.189322
67	0.445973	0.185629	0.470950	0.188385
68	0.446339	0.186023	0.470838	0.189399
69	0.446364	0.186013	0.470385	0.190270
70	0.446029	0.185652	0.470481	0.189351
71	0.446002	0.185657	0.470898	0.188541
72	0.446309	0.185988	0.470815	0.189374

Response of
LN_NILAI_T
UKAR:

Period	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR	LN_PERTUM BUHAN_EKO NOMI
1	-0.006978	0.042334	0.000000	-0.001000
2	0.009099	0.044533	-0.010204	0.001308
3	0.010555	0.043303	0.000227	0.005433
4	0.002626	0.044038	0.009473	0.005260
5	0.001961	0.043715	0.010607	0.005076
6	0.002138	0.043439	0.008150	0.009808
7	0.001402	0.041003	0.006360	0.008902
8	0.000541	0.039749	0.006436	0.004121
9	0.001627	0.040643	0.006483	0.003491
10	0.002862	0.041625	0.004547	0.007406
11	0.002424	0.041036	0.003646	0.007212
12	0.001679	0.040386	0.004585	0.003541
13	0.002300	0.041166	0.005420	0.003410
14	0.003020	0.041934	0.004389	0.006918
15	0.002493	0.041292	0.003743	0.006971
16	0.001784	0.040600	0.004593	0.003865
17	0.002264	0.041160	0.005263	0.003693
18	0.002896	0.041790	0.004401	0.006594
19	0.002480	0.041268	0.003795	0.006715
20	0.001892	0.040683	0.004505	0.004088
21	0.002283	0.041152	0.005082	0.003897
22	0.002826	0.041699	0.004394	0.006326
23	0.002484	0.041277	0.003872	0.006502
24	0.001980	0.040774	0.004472	0.004294
25	0.002292	0.041156	0.004971	0.004089
26	0.002756	0.041623	0.004412	0.006123
27	0.002478	0.041279	0.003957	0.006324
28	0.002048	0.040846	0.004454	0.004471
29	0.002299	0.041157	0.004884	0.004256
30	0.002695	0.041557	0.004427	0.005959

31	0.002471	0.041277	0.004032	0.006171
32	0.002104	0.040907	0.004441	0.004616
33	0.002306	0.041159	0.004811	0.004400
34	0.002645	0.041501	0.004437	0.005825
35	0.002464	0.041275	0.004096	0.006038
36	0.002151	0.040958	0.004433	0.004736
37	0.002313	0.041162	0.004751	0.004523
38	0.002602	0.041455	0.004445	0.005716
39	0.002457	0.041271	0.004150	0.005924
40	0.002191	0.041001	0.004426	0.004834
41	0.002320	0.041166	0.004701	0.004629
42	0.002566	0.041416	0.004450	0.005626
43	0.002450	0.041267	0.004196	0.005826
44	0.002223	0.041036	0.004422	0.004914
45	0.002327	0.041169	0.004659	0.004720
46	0.002536	0.041383	0.004454	0.005554
47	0.002444	0.041264	0.004235	0.005742
48	0.002251	0.041066	0.004420	0.004980
49	0.002333	0.041173	0.004623	0.004798
50	0.002511	0.041356	0.004455	0.005495
51	0.002437	0.041260	0.004267	0.005670
52	0.002274	0.041091	0.004419	0.005033
53	0.002339	0.041177	0.004593	0.004865
54	0.002490	0.041333	0.004456	0.005447
55	0.002432	0.041256	0.004295	0.005608
56	0.002293	0.041112	0.004418	0.005077
57	0.002344	0.041181	0.004568	0.004923
58	0.002473	0.041313	0.004456	0.005407
59	0.002427	0.041252	0.004318	0.005555
60	0.002309	0.041130	0.004418	0.005112
61	0.002349	0.041185	0.004546	0.004972
62	0.002458	0.041297	0.004456	0.005376
63	0.002422	0.041248	0.004338	0.005509
64	0.002322	0.041145	0.004419	0.005140
65	0.002354	0.041188	0.004529	0.005013
66	0.002446	0.041284	0.004455	0.005350
67	0.002418	0.041245	0.004354	0.005471
68	0.002333	0.041157	0.004420	0.005163
69	0.002358	0.041192	0.004514	0.005049
70	0.002436	0.041273	0.004454	0.005330
71	0.002414	0.041242	0.004368	0.005438
72	0.002342	0.041167	0.004421	0.005182

Response of
LN_EKSPO
R:

Period	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR	LN_PERTUM BUHAN_EKO NOMI
1	-0.004852	-0.018546	0.071904	0.035504
2	-0.011659	-0.051034	0.060103	0.044791
3	-0.023912	-0.053606	0.063168	0.025757
4	-0.020774	-0.062370	0.037733	0.015767
5	-0.012285	-0.061965	0.026539	0.014849
6	-0.011545	-0.061556	0.011975	0.016954
7	-0.009503	-0.062480	0.010751	0.002704
8	-0.007598	-0.059061	0.009116	0.000909
9	-0.004085	-0.055850	0.008225	0.006892
10	-0.005006	-0.056019	0.004377	0.011100

11	-0.006832	-0.057990	0.007002	0.002575
12	-0.006504	-0.057145	0.008076	0.000836
13	-0.004509	-0.055379	0.007126	0.006628
14	-0.005164	-0.056179	0.004160	0.009608
15	-0.006679	-0.058014	0.005692	0.002832
16	-0.006240	-0.057310	0.006958	0.000817
17	-0.004534	-0.055683	0.005993	0.005971
18	-0.004977	-0.056233	0.003885	0.008441
19	-0.006338	-0.057729	0.005108	0.003093
20	-0.006008	-0.057174	0.006504	0.001178
21	-0.004640	-0.055796	0.005698	0.005648
22	-0.004983	-0.056252	0.004070	0.007751
23	-0.006174	-0.057531	0.005006	0.003411
24	-0.005918	-0.057112	0.006288	0.001630
25	-0.004779	-0.055945	0.005593	0.005408
26	-0.005030	-0.056305	0.004261	0.007221
27	-0.006047	-0.057387	0.004981	0.003658
28	-0.005849	-0.057062	0.006114	0.002044
29	-0.004894	-0.056071	0.005534	0.005211
30	-0.005077	-0.056352	0.004425	0.006790
31	-0.005942	-0.057267	0.004990	0.003853
32	-0.005794	-0.057017	0.005971	0.002411
33	-0.004991	-0.056177	0.005498	0.005051
34	-0.005123	-0.056394	0.004564	0.006433
35	-0.005856	-0.057168	0.005009	0.004006
36	-0.005747	-0.056977	0.005851	0.002729
37	-0.005071	-0.056267	0.005468	0.004923
38	-0.005165	-0.056432	0.004679	0.006133
39	-0.005784	-0.057086	0.005030	0.004125
40	-0.005707	-0.056942	0.005750	0.003000
41	-0.005137	-0.056341	0.005443	0.004820
42	-0.005202	-0.056465	0.004774	0.005879
43	-0.005724	-0.057018	0.005052	0.004219
44	-0.005672	-0.056911	0.005665	0.003232
45	-0.005192	-0.056402	0.005421	0.004739
46	-0.005234	-0.056495	0.004853	0.005665
47	-0.005674	-0.056962	0.005072	0.004292
48	-0.005641	-0.056883	0.005593	0.003428
49	-0.005237	-0.056454	0.005400	0.004675
50	-0.005263	-0.056521	0.004919	0.005483
51	-0.005633	-0.056915	0.005091	0.004349
52	-0.005614	-0.056858	0.005533	0.003595
53	-0.005274	-0.056496	0.005382	0.004625
54	-0.005288	-0.056544	0.004974	0.005329
55	-0.005600	-0.056877	0.005108	0.004393
56	-0.005591	-0.056837	0.005484	0.003736
57	-0.005305	-0.056531	0.005365	0.004586
58	-0.005309	-0.056564	0.005019	0.005199
59	-0.005572	-0.056845	0.005124	0.004427
60	-0.005571	-0.056818	0.005442	0.003856
61	-0.005330	-0.056560	0.005350	0.004557
62	-0.005328	-0.056582	0.005057	0.005089
63	-0.005549	-0.056818	0.005138	0.004453
64	-0.005553	-0.056801	0.005408	0.003957
65	-0.005351	-0.056585	0.005337	0.004535
66	-0.005344	-0.056597	0.005089	0.004996
67	-0.005530	-0.056796	0.005151	0.004472
68	-0.005538	-0.056787	0.005379	0.004043
69	-0.005368	-0.056604	0.005325	0.004518

70	-0.005359	-0.056611	0.005115	0.004917
71	-0.005514	-0.056778	0.005162	0.004486
72	-0.005525	-0.056774	0.005355	0.004115

Response of
LN_PERTU
MBUHAN_E
KONOMI:

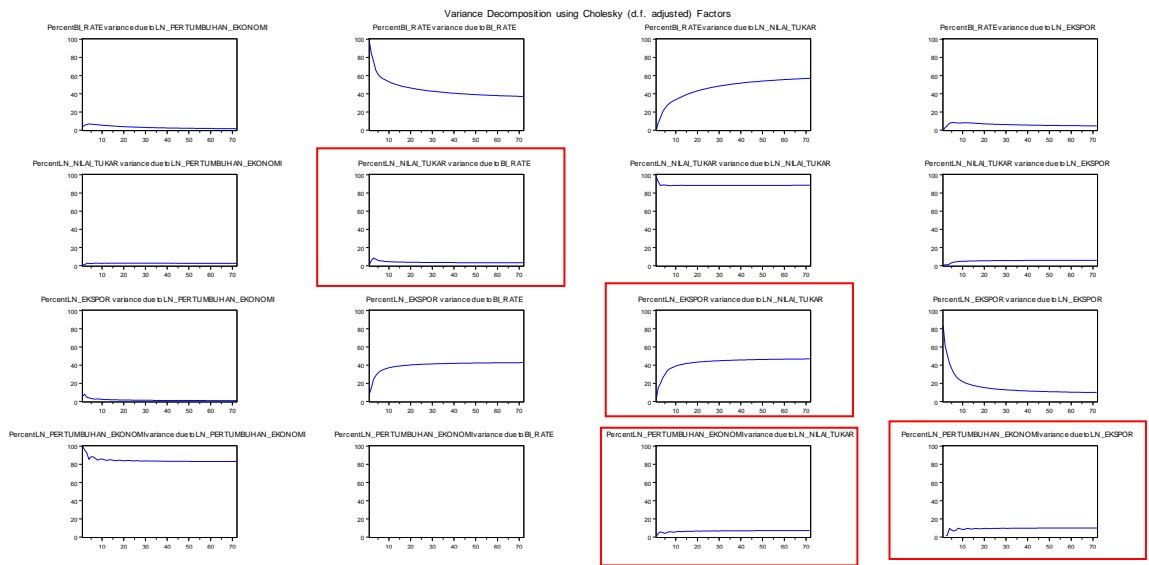
Period	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR	LN_PERTUM BUHAN_EKO NOMI
1	0.000000	0.000000	0.000000	0.012929
2	-0.001870	-0.004154	0.003137	0.005236
3	-0.002863	-0.003906	0.005576	0.001581
4	-0.000707	-0.002062	0.007208	0.004751
5	-0.000536	-0.001742	0.003611	0.012244
6	-0.002386	-0.003847	0.005061	0.006901
7	-0.003073	-0.004183	0.006741	0.002427
8	-0.001237	-0.002360	0.007558	0.005623
9	-0.000940	-0.002010	0.004817	0.011367
10	-0.002400	-0.003758	0.005421	0.007373
11	-0.002960	-0.004053	0.007134	0.003139
12	-0.001469	-0.002518	0.007503	0.005979
13	-0.001124	-0.002192	0.005376	0.010610
14	-0.002376	-0.003643	0.005597	0.007536
15	-0.002828	-0.003936	0.007159	0.003725
16	-0.001608	-0.002640	0.007357	0.006139
17	-0.001257	-0.002339	0.005657	0.009975
18	-0.002317	-0.003543	0.005706	0.007565
19	-0.002702	-0.003821	0.007080	0.004228
20	-0.001699	-0.002733	0.007219	0.006233
21	-0.001367	-0.002456	0.005835	0.009456
22	-0.002258	-0.003458	0.005802	0.007547
23	-0.002595	-0.003719	0.006985	0.004662
24	-0.001765	-0.002808	0.007104	0.006304
25	-0.001461	-0.002555	0.005963	0.009030
26	-0.002207	-0.003390	0.005890	0.007508
27	-0.002505	-0.003630	0.006896	0.005032
28	-0.001817	-0.002869	0.007008	0.006364
29	-0.001542	-0.002638	0.006061	0.008678
30	-0.002164	-0.003334	0.005969	0.007462
31	-0.002428	-0.003553	0.006818	0.005345
32	-0.001857	-0.002919	0.006928	0.006418
33	-0.001611	-0.002710	0.006138	0.008385
34	-0.002129	-0.003289	0.006038	0.007415
35	-0.002363	-0.003488	0.006753	0.005608
36	-0.001889	-0.002959	0.006860	0.006469
37	-0.001671	-0.002770	0.006201	0.008142
38	-0.002101	-0.003253	0.006099	0.007368
39	-0.002308	-0.003431	0.006699	0.005829
40	-0.001915	-0.002991	0.006802	0.006517
41	-0.001721	-0.002822	0.006251	0.007938
42	-0.002079	-0.003224	0.006152	0.007323
43	-0.002261	-0.003384	0.006654	0.006014
44	-0.001935	-0.003017	0.006752	0.006561
45	-0.001764	-0.002867	0.006292	0.007769
46	-0.002061	-0.003200	0.006197	0.007281
47	-0.002221	-0.003343	0.006617	0.006168
48	-0.001951	-0.003038	0.006710	0.006601

49	-0.001801	-0.002904	0.006325	0.007627
50	-0.002047	-0.003182	0.006236	0.007242
51	-0.002187	-0.003308	0.006587	0.006297
52	-0.001964	-0.003055	0.006674	0.006639
53	-0.001832	-0.002936	0.006353	0.007509
54	-0.002035	-0.003167	0.006270	0.007206
55	-0.002158	-0.003278	0.006563	0.006405
56	-0.001974	-0.003069	0.006643	0.006673
57	-0.001859	-0.002964	0.006375	0.007411
58	-0.002027	-0.003155	0.006298	0.007174
59	-0.002134	-0.003253	0.006543	0.006495
60	-0.001981	-0.003079	0.006616	0.006703
61	-0.001881	-0.002987	0.006392	0.007329
62	-0.002020	-0.003145	0.006323	0.007145
63	-0.002114	-0.003232	0.006527	0.006569
64	-0.001987	-0.003088	0.006593	0.006731
65	-0.001900	-0.003006	0.006407	0.007261
66	-0.002015	-0.003138	0.006344	0.007119
67	-0.002096	-0.003214	0.006514	0.006632
68	-0.001992	-0.003094	0.006574	0.006756
69	-0.001916	-0.003023	0.006419	0.007204
70	-0.002010	-0.003132	0.006362	0.007096
71	-0.002081	-0.003198	0.006504	0.006683
72	-0.001996	-0.003100	0.006557	0.006778

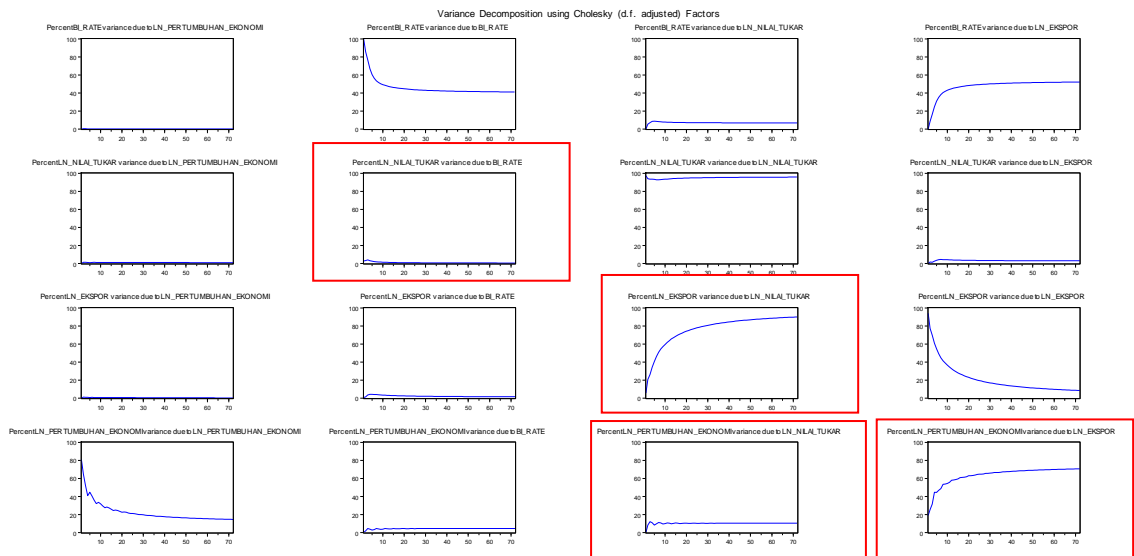
Cholesky Ordering: LN_PERTUMBUHAN_EKONOMI BI_RATE
LN_NILAI_TUKAR LN_EKSPOR

 = Mekanisme Jalur ERPT

Lampiran 14. Hasil VD Grafik (Sebelum Covid-19)



Lampiran 15. Hasil VD Grafik (Saat/setelah Covid-19)



Lampiran 16. Hasil VD Tabel (Sebelum Covid-19)

Variance Decomposition of BI_RATE:					
Period	S.E.	LN_PERTUM BUHAN_EKO NOMI	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR
1	0.016941	0.000000	100.0000	0.000000	0.000000
2	0.020126	0.217881	88.48554	7.827063	3.469520
3	0.020556	0.345889	80.93907	12.66149	6.053553
4	0.021759	0.530516	71.00927	19.09405	9.366169
5	0.025909	0.552664	66.41161	22.82064	10.21508
6	0.028310	0.514190	63.52849	25.65925	10.29807
7	0.028764	0.490816	61.49547	28.08676	9.926963
8	0.029458	0.476026	59.99266	29.92242	9.608891
9	0.031702	0.461619	58.62006	31.33477	9.583555
10	0.033469	0.445643	57.22857	32.59760	9.728185
11	0.033949	0.428331	55.88662	33.89290	9.792151
12	0.034506	0.417952	54.73372	35.11292	9.735409
13	0.036027	0.412133	53.75169	36.24293	9.593251
14	0.037441	0.397984	52.84370	37.36429	9.394026
15	0.037987	0.383913	51.99442	38.46830	9.153373
16	0.038532	0.377051	51.24554	39.46833	8.909079
17	0.039699	0.372610	50.57430	40.36289	8.690202
18	0.040881	0.362425	49.92521	41.21601	8.496353
19	0.041477	0.351829	49.29577	42.03882	8.313587
20	0.042025	0.345163	48.71909	42.79245	8.143295
21	0.042978	0.340560	48.18916	43.47719	7.993093
22	0.043989	0.332818	47.67546	44.13367	7.858056
23	0.044609	0.324584	47.17716	44.77152	7.726742
24	0.045159	0.318878	46.71596	45.36601	7.599148
25	0.045977	0.314801	46.28978	45.91393	7.481495
26	0.046863	0.308846	45.87848	46.44015	7.372531
27	0.047488	0.302373	45.47951	46.95215	7.265977
28	0.048040	0.297532	45.10631	47.43424	7.161923
29	0.048768	0.293908	44.75842	47.88291	7.064764
30	0.049560	0.289182	44.42258	48.31397	6.974267
31	0.050179	0.283996	44.09609	48.73355	6.886369
32	0.050730	0.279863	43.78763	49.13186	6.800649
33	0.051395	0.276632	43.49775	49.50576	6.719866
34	0.052116	0.272777	43.21781	49.86532	6.644097
35	0.052722	0.268552	42.94538	50.21541	6.570661
36	0.053269	0.265007	42.68607	50.54993	6.498997
37	0.053888	0.262131	42.44075	50.86625	6.430869
38	0.054553	0.258916	42.20376	51.17081	6.366505
39	0.055142	0.255419	41.97302	51.46740	6.304168
40	0.055682	0.252363	41.75207	51.75225	6.243315
41	0.056267	0.249800	41.54184	52.02329	6.185073
42	0.056887	0.247068	41.33861	52.28462	6.129710
43	0.057458	0.244131	41.14064	52.53913	6.076098
44	0.057989	0.241479	40.95018	52.78458	6.023764
45	0.058547	0.239192	40.76804	53.01935	5.973415
46	0.059132	0.236833	40.59180	53.24606	5.925303
47	0.059684	0.234331	40.42006	53.46692	5.878695
48	0.060204	0.232016	40.25420	53.68058	5.833199
49	0.060740	0.229970	40.09492	53.88586	5.789253

50	0.061296	0.227907	39.94060	54.08442	5.747067
51	0.061830	0.225749	39.79017	54.27791	5.706169
52	0.062339	0.223714	39.64446	54.46559	5.666245
53	0.062856	0.221879	39.50400	54.64656	5.627558
54	0.063386	0.220057	39.36776	54.82191	5.590277
55	0.063903	0.218174	39.23488	54.99285	5.554096
56	0.064401	0.216375	39.10585	55.15900	5.518771
57	0.064901	0.214723	38.98110	55.31973	5.484455
58	0.065411	0.213099	38.85992	55.47570	5.451277
59	0.065912	0.211441	38.74167	55.62785	5.419041
60	0.066398	0.209839	38.62663	55.77597	5.387558
61	0.066884	0.208348	38.51509	55.91964	5.356913
62	0.067376	0.206891	38.40661	56.05929	5.327202
63	0.067862	0.205417	38.30070	56.19559	5.298298
64	0.068336	0.203983	38.19748	56.32847	5.270058
65	0.068809	0.202633	38.09718	56.45766	5.242526
66	0.069286	0.201318	37.99951	56.58341	5.215769
67	0.069758	0.199997	37.90408	56.70622	5.189706
68	0.070221	0.198707	37.81096	56.82611	5.164230
69	0.070681	0.197480	37.72028	56.94288	5.139358
70	0.071144	0.196287	37.63187	57.05670	5.115138
71	0.071603	0.195095	37.54544	57.16794	5.091517
72	0.072055	0.193928	37.46100	57.27666	5.068416

Variance
Decompositi
on of
LN_NILAI_T
UKAR:

Period	S.E.	LN_PERTUM BUHAN_EKO NOMI	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR
1	0.566801	0.000000	1.853107	98.14689	0.000000
2	0.822533	0.999387	6.264949	92.14733	0.588330
3	1.008495	2.463673	9.853421	86.69777	0.985136
4	1.170312	2.181193	8.206633	87.13797	2.474199
5	1.261357	1.772636	6.877051	87.21878	4.131531
6	1.313344	1.823875	6.419084	86.48091	5.276132
7	1.345191	2.068090	6.204325	85.85771	5.869873
8	1.370230	1.959820	5.832454	85.99641	6.211319
9	1.394744	1.801243	5.506405	86.25711	6.435242
10	1.421167	1.813276	5.384043	86.17036	6.632319
11	1.450185	1.925590	5.338297	85.97597	6.760146
12	1.480852	1.880564	5.226185	86.03846	6.854788
13	1.511640	1.791046	5.097567	86.13518	6.976208
14	1.541964	1.787967	5.035242	86.05490	7.121889
15	1.572067	1.843940	5.005005	85.91872	7.232338
16	1.601551	1.822402	4.940125	85.92900	7.308476
17	1.629826	1.768105	4.860115	85.98473	7.387047
18	1.657120	1.759590	4.813332	85.95406	7.473018
19	1.684058	1.788905	4.789309	85.88400	7.537791
20	1.710657	1.778556	4.749076	85.89057	7.581802
21	1.736632	1.744479	4.698379	85.92930	7.627846
22	1.762088	1.735590	4.665852	85.91739	7.681172
23	1.787374	1.751498	4.648327	85.87504	7.725133
24	1.812463	1.746374	4.621993	85.87447	7.757159
25	1.837102	1.724312	4.587903	85.89772	7.790062
26	1.861307	1.716275	4.563819	85.89210	7.827802
27	1.885307	1.724741	4.549710	85.86508	7.860467

28	1.909105	1.722022	4.530918	85.86181	7.885249
29	1.932531	1.707410	4.506676	85.87610	7.909812
30	1.955586	1.700581	4.488110	85.87393	7.937382
31	1.978433	1.704848	4.476334	85.85666	7.962163
32	2.001092	1.703239	4.462202	85.85281	7.981749
33	2.023452	1.693366	4.444316	85.86157	8.000751
34	2.045500	1.687734	4.429673	85.86093	8.021660
35	2.067349	1.689602	4.419686	85.84968	8.041037
36	2.089026	1.688485	4.408615	85.84594	8.056956
37	2.110453	1.681672	4.394989	85.85116	8.072177
38	2.131617	1.677089	4.383213	85.85113	8.088568
39	2.152593	1.677591	4.374646	85.84367	8.104098
40	2.173407	1.676677	4.365683	85.84035	8.117289
41	2.194010	1.671869	4.355004	85.84334	8.129790
42	2.214385	1.668159	4.345377	85.84348	8.142982
43	2.234586	1.667899	4.337970	85.83846	8.155673
44	2.254635	1.667062	4.330526	85.83565	8.166766
45	2.274500	1.663582	4.321946	85.83724	8.177236
46	2.294168	1.660579	4.313961	85.83737	8.188088
47	2.313674	1.659914	4.307519	85.83393	8.198637
48	2.333038	1.659105	4.301212	85.83160	8.208080
49	2.352239	1.656516	4.294168	85.83233	8.216987
50	2.371267	1.654075	4.287459	85.83239	8.226081
51	2.390145	1.653216	4.281825	85.82998	8.234977
52	2.408890	1.652423	4.276398	85.82808	8.243102
53	2.427490	1.650439	4.270504	85.82828	8.250775
54	2.445936	1.648443	4.264801	85.82824	8.258515
55	2.464243	1.647512	4.259850	85.82652	8.266116
56	2.482427	1.646735	4.255122	85.82497	8.273169
57	2.500478	1.645171	4.250110	85.82487	8.279850
58	2.518392	1.643523	4.245208	85.82474	8.286525
59	2.536177	1.642591	4.240836	85.82348	8.293093
60	2.553847	1.641837	4.236677	85.82222	8.299266
61	2.571396	1.640568	4.232354	85.82194	8.305135
62	2.588820	1.639193	4.228099	85.82175	8.310957
63	2.606126	1.638298	4.224220	85.82079	8.316689
64	2.623324	1.637573	4.220532	85.81976	8.322132
65	2.640410	1.636517	4.216759	85.81940	8.327327
66	2.657383	1.635357	4.213032	85.81916	8.332454
67	2.674246	1.634516	4.209574	85.81841	8.337501
68	2.691007	1.633827	4.206281	85.81756	8.342332
69	2.707666	1.632927	4.202954	85.81716	8.346962
70	2.724220	1.631937	4.199662	85.81689	8.351514
71	2.740673	1.631159	4.196565	85.81628	8.355994
72	2.757030	1.630508	4.193608	85.81558	8.360308

Variance
Decompositi
on of
LN_EKSPO
R:

Period	S.E.	LN_PERTUM BUHAN_EKO NOMI	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR
1	0.042066	0.000000	5.834345	3.405394	90.76026
2	0.061845	1.163485	11.15903	17.36142	70.31606
3	0.077549	1.060991	21.22038	21.32444	56.39419
4	0.089782	1.713666	26.68330	26.88487	44.71817
5	0.101607	1.629943	29.88351	30.31817	38.16838

6	0.111746	1.374110	31.70858	34.05862	32.85869
7	0.119641	1.310995	33.42664	36.32724	28.93513
8	0.126622	1.491863	34.94406	37.47143	26.09265
9	0.133631	1.451931	35.92397	38.34865	24.27544
10	0.140514	1.331361	36.43911	39.44446	22.78506
11	0.146867	1.270371	37.00710	40.30772	21.41481
12	0.152843	1.337717	37.66283	40.73313	20.26633
13	0.158869	1.318205	38.14656	41.11301	19.42223
14	0.164828	1.242324	38.41388	41.68437	18.65944
15	0.170414	1.199770	38.71271	42.19640	17.89112
16	0.175672	1.229597	39.09176	42.47093	17.20772
17	0.180899	1.220711	39.39653	42.71056	16.67220
18	0.186078	1.172658	39.57800	43.06003	16.18930
19	0.191020	1.142220	39.76673	43.38911	15.70194
20	0.195738	1.154041	40.00827	43.58014	15.25756
21	0.200421	1.149016	40.21489	43.74143	14.89467
22	0.205077	1.117627	40.34730	43.96925	14.56583
23	0.209577	1.095323	40.47746	44.19386	14.23335
24	0.213913	1.098806	40.64146	44.33681	13.92293
25	0.218205	1.095350	40.78912	44.45542	13.66010
26	0.222473	1.074332	40.89076	44.61442	13.42049
27	0.226629	1.057700	40.98679	44.77610	13.17941
28	0.230660	1.057248	41.10418	44.88790	12.95067
29	0.234646	1.054394	41.21415	44.98009	12.75137
30	0.238606	1.039951	41.29491	45.09652	12.56862
31	0.242485	1.027351	41.36936	45.21726	12.38603
32	0.246266	1.025097	41.45707	45.30699	12.21084
33	0.250004	1.022481	41.54164	45.38135	12.05454
34	0.253716	1.012277	41.60736	45.47005	11.91031
35	0.257366	1.002597	41.66717	45.56302	11.76722
36	0.260939	0.999610	41.73504	45.63645	11.62890
37	0.264470	0.997113	41.80177	45.69803	11.50309
38	0.267976	0.989684	41.85618	45.76788	11.38625
39	0.271433	0.982145	41.90549	45.84132	11.27105
40	0.274828	0.978964	41.95956	45.90231	11.15917
41	0.278184	0.976564	42.01336	45.95428	11.05579
42	0.281515	0.970983	42.05904	46.01081	10.95917
43	0.284806	0.965030	42.10048	46.07011	10.86438
44	0.288047	0.961923	42.14462	46.12141	10.77205
45	0.291252	0.959629	42.18883	46.16588	10.68566
46	0.294433	0.955302	42.22760	46.21268	10.60441
47	0.297580	0.950534	42.26298	46.26149	10.52500
48	0.300685	0.947626	42.29975	46.30510	10.44752
49	0.303758	0.945453	42.33667	46.34358	10.37430
50	0.306808	0.941996	42.36992	46.38305	10.30503
51	0.309828	0.938121	42.40047	46.42391	10.23749
52	0.312813	0.935462	42.43164	46.46135	10.17155
53	0.315769	0.933421	42.46292	46.49493	10.10873
54	0.318703	0.930583	42.49169	46.52875	10.04898
55	0.321610	0.927388	42.51834	46.56346	9.990819
56	0.324488	0.924984	42.54514	46.59588	9.934001
57	0.327339	0.923083	42.57198	46.62541	9.879534
58	0.330169	0.920696	42.59707	46.65475	9.827485
59	0.332976	0.918023	42.62050	46.68462	9.776855
60	0.335757	0.915865	42.64382	46.71293	9.727383
61	0.338514	0.914103	42.66711	46.73906	9.679724
62	0.341251	0.912055	42.68916	46.76480	9.633985
63	0.343967	0.909787	42.70992	46.79080	9.589501
64	0.346660	0.907854	42.73041	46.81570	9.546027

65	0.349331	0.906228	42.75082	46.83896	9.503984
66	0.351983	0.904442	42.77034	46.86174	9.463483
67	0.354617	0.902493	42.78883	46.88459	9.424083
68	0.357230	0.900760	42.80701	46.90666	9.385571
69	0.359823	0.899264	42.82505	46.92747	9.348212
70	0.362398	0.897685	42.84243	46.94778	9.312107
71	0.364956	0.895990	42.85900	46.96805	9.276962
72	0.367496	0.894435	42.87524	46.98773	9.242602

Variance
Decompositi
on of
LN_PERTU
MBUHAN_E
KONOMI:

Period	S.E.	LN_PERTUM BUHAN_EKO		LN_NILAI_TU KAR	LN_EKSPOR
		NOMI	BI_RATE		
1	0.080761	88.06068	3.480731	0.681390	7.777194
2	0.121072	81.58095	4.173569	6.025221	8.220256
3	0.156433	78.23530	4.006506	7.850347	9.907850
4	0.183275	70.49779	3.660333	7.024417	18.81746
5	0.204424	70.43538	4.766400	6.093116	18.70510
6	0.222680	69.49224	4.716468	7.690878	18.10041
7	0.239032	67.70187	4.573684	8.674596	19.04985
8	0.253531	65.37756	4.385541	8.383911	21.85299
9	0.266005	65.71404	4.555301	7.890370	21.84029
10	0.277892	65.83836	4.456641	8.644168	21.06083
11	0.289900	64.82222	4.331561	9.270180	21.57604
12	0.301634	63.67965	4.212961	9.183930	22.92346
13	0.312501	63.77034	4.259266	8.903500	23.06690
14	0.322987	63.94187	4.211886	9.277794	22.56845
15	0.333516	63.27890	4.105709	9.695537	22.91985
16	0.343822	62.51918	4.020211	9.677851	23.78276
17	0.353500	62.44974	4.032689	9.505287	24.01229
18	0.362837	62.54749	4.007846	9.694493	23.75018
19	0.372168	62.09525	3.925645	9.978343	24.00076
20	0.381356	61.55315	3.858852	9.995702	24.59229
21	0.390127	61.43353	3.851507	9.895807	24.81915
22	0.398633	61.47743	3.832557	10.00121	24.68881
23	0.407114	61.16882	3.770629	10.19908	24.86147
24	0.415493	60.77531	3.717525	10.23358	25.27359
25	0.423581	60.64667	3.702595	10.17858	25.47215
26	0.431455	60.65338	3.686720	10.24117	25.41874
27	0.439286	60.43765	3.640571	10.37988	25.54189
28	0.447036	60.14555	3.598214	10.41960	25.83664
29	0.454575	60.02114	3.581126	10.39172	26.00601
30	0.461940	60.00279	3.567003	10.43150	25.99871
31	0.469252	59.84647	3.532301	10.52973	26.09149
32	0.476496	59.62571	3.498304	10.56892	26.30706
33	0.483582	59.51139	3.481229	10.55775	26.44964
34	0.490527	59.47792	3.468236	10.58522	26.46863
35	0.497413	59.36030	3.441637	10.65585	26.54221
36	0.504240	59.19086	3.414161	10.69191	26.70308
37	0.510945	59.08865	3.398056	10.69091	26.82239
38	0.517533	59.04703	3.385994	10.71152	26.85546
39	0.524062	58.95506	3.365125	10.76324	26.91657
40	0.530537	58.82288	3.342740	10.79519	27.03919
41	0.536915	58.73279	3.327982	10.80020	27.13903

42	0.543196	58.68758	3.316787	10.81683	27.17880
43	0.549419	58.61303	3.300000	10.85551	27.23146
44	0.555592	58.50815	3.281585	10.88325	27.32702
45	0.561686	58.42928	3.268263	10.89163	27.41083
46	0.567698	58.38339	3.257906	10.90581	27.45290
47	0.573655	58.32102	3.244071	10.93543	27.49948
48	0.579565	58.23632	3.228756	10.95927	27.57565
49	0.585410	58.16744	3.216822	10.96934	27.64639
50	0.591184	58.12263	3.207273	10.98191	27.68819
51	0.596907	58.06912	3.195618	11.00516	27.73010
52	0.602586	57.99949	3.182731	11.02559	27.79219
53	0.608209	57.93931	3.172075	11.03630	27.85231
54	0.613772	57.89659	3.163298	11.04770	27.89241
55	0.619286	57.84977	3.153291	11.06641	27.93053
56	0.624760	57.79153	3.142317	11.08394	27.98221
57	0.630185	57.73880	3.132809	11.09467	28.03372
58	0.635557	57.69869	3.124757	11.10515	28.07140
59	0.640884	57.65712	3.116029	11.12057	28.10628
60	0.646174	57.60761	3.106574	11.13567	28.15015
61	0.651420	57.56122	3.098080	11.14604	28.19465
62	0.656619	57.52392	3.090704	11.15574	28.22963
63	0.661778	57.48661	3.082992	11.16874	28.26167
64	0.666900	57.44388	3.074755	11.18183	28.29954
65	0.671984	57.40287	3.067148	11.19165	28.33832
66	0.677026	57.36839	3.060393	11.20066	28.37056
67	0.682031	57.33463	3.053508	11.21182	28.40004
68	0.687002	57.29726	3.046258	11.22326	28.43322
69	0.691938	57.26082	3.039423	11.23244	28.46732
70	0.696836	57.22905	3.033236	11.24081	28.49690
71	0.701700	57.19832	3.027038	11.25057	28.52407
72	0.706532	57.16526	3.020597	11.26064	28.55351

Cholesky Ordering: BI_RATE LN_NILAI_TUKAR LN_EKSPOR
LN_PERTUMBUHAN_EKONOMI

 = Mekanisme Jalur ERPT

Lampiran 17. Hasil VD Tabel (Setelah Covid-19)

Variance Decomposition of BI_RATE:					
Period	S.E.	LN_PERTUM BUHAN_EKO NOMI	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR
1	0.012929	0.000000	100.0000	0.000000	0.000000
2	0.015006	0.295835	85.71297	5.466827	8.524368
3	0.016800	0.239796	76.52772	6.933455	16.29903
4	0.019013	0.187980	66.68875	8.372787	24.75048
5	0.022973	0.146513	60.28736	8.707013	30.85912
6	0.024930	0.147844	56.22406	8.474315	35.15378
7	0.026453	0.151147	53.38813	8.211602	38.24912
8	0.028207	0.141478	51.48560	7.974329	40.39860
9	0.030870	0.126845	50.17559	7.796071	41.90150
10	0.032505	0.129240	49.19915	7.645348	43.02626
11	0.033801	0.134792	48.40272	7.543841	43.91865
12	0.035257	0.129490	47.71320	7.477827	44.67948
13	0.037291	0.120888	47.12740	7.420408	45.33130
14	0.038699	0.121184	46.61468	7.359053	45.90508
15	0.039828	0.124881	46.15558	7.309962	46.40957
16	0.041081	0.121462	45.74583	7.273709	46.85900
17	0.042734	0.115891	45.39000	7.238072	47.25604
18	0.043976	0.115749	45.07602	7.198428	47.60980
19	0.044986	0.118335	44.79121	7.165882	47.92457
20	0.046099	0.116065	44.53336	7.142277	48.20830
21	0.047502	0.112214	44.30408	7.118937	48.46477
22	0.048622	0.111932	44.09687	7.092630	48.69857
23	0.049550	0.113717	43.90465	7.070542	48.91109
24	0.050561	0.112135	43.72744	7.054459	49.10596
25	0.051790	0.109344	43.56682	7.038235	49.28560
26	0.052817	0.109022	43.41927	7.019601	49.45210
27	0.053684	0.110259	43.28060	7.003590	49.60555
28	0.054618	0.109121	43.15133	6.991798	49.74775
29	0.055718	0.107036	43.03267	6.979824	49.88047
30	0.056671	0.106716	42.92239	6.965972	50.00492
31	0.057490	0.107578	42.81779	6.953856	50.12078
32	0.058364	0.106738	42.71944	6.944804	50.22902
33	0.059365	0.105144	42.62823	6.935608	50.33101
34	0.060258	0.104841	42.54271	6.924952	50.42750
35	0.061040	0.105442	42.46102	6.915483	50.51805
36	0.061863	0.104807	42.38369	6.908286	50.60321
37	0.062787	0.103569	42.31141	6.900995	50.68403
38	0.063630	0.103287	42.24314	6.892569	50.76100
39	0.064379	0.103705	42.17760	6.884975	50.83372
40	0.065162	0.103215	42.11522	6.879096	50.90247
41	0.066023	0.102239	42.05652	6.873166	50.96807
42	0.066822	0.101981	42.00076	6.866354	51.03090
43	0.067544	0.102268	41.94702	6.860136	51.09057
44	0.068291	0.101883	41.89564	6.855230	51.14725
45	0.069101	0.101104	41.84702	6.850308	51.20157
46	0.069863	0.100870	41.80062	6.844698	51.25381
47	0.070561	0.101064	41.75576	6.839519	51.30365

48	0.071277	0.100755	41.71271	6.835355	51.35118
49	0.072044	0.100127	41.67178	6.831199	51.39689
50	0.072774	0.099914	41.63257	6.826506	51.44101
51	0.073449	0.100041	41.59456	6.822130	51.48327
52	0.074139	0.099789	41.55796	6.818547	51.52370
53	0.074868	0.099278	41.52303	6.814987	51.56270
54	0.075569	0.099085	41.48945	6.811009	51.60045
55	0.076225	0.099163	41.45684	6.807266	51.63673
56	0.076891	0.098954	41.42535	6.804147	51.67155
57	0.077588	0.098535	41.39519	6.801061	51.70522
58	0.078263	0.098360	41.36611	6.797649	51.73788
59	0.078900	0.098402	41.33782	6.794413	51.76936
60	0.079545	0.098227	41.31044	6.791672	51.79966
61	0.080215	0.097880	41.28413	6.788970	51.82902
62	0.080867	0.097721	41.25871	6.786012	51.85756
63	0.081487	0.097738	41.23393	6.783189	51.88514
64	0.082112	0.097588	41.20991	6.780760	51.91174
65	0.082757	0.097298	41.18676	6.778373	51.93757
66	0.083388	0.097155	41.16434	6.775786	51.96272
67	0.083993	0.097153	41.14247	6.773303	51.98708
68	0.084600	0.097023	41.12122	6.771134	52.01062
69	0.085224	0.096780	41.10069	6.769009	52.03352
70	0.085835	0.096650	41.08077	6.766729	52.05585
71	0.086425	0.096634	41.06132	6.764528	52.07752
72	0.087016	0.096521	41.04239	6.762581	52.09851

Variance
Decompositi
on of
LN_NILAI_T
UKAR:

Period	S.E.	LN_PERTUM BUHAN_EKO		LN_NILAI_TU KAR	LN_EKSPOR
		NOMI	BI_RATE		
1	0.576621	0.000000	2.623799	97.37620	0.000000
2	0.879389	1.195468	3.251418	93.96558	1.587533
3	1.142761	1.410152	3.965735	93.39726	1.226850
4	1.369309	1.088253	3.031746	93.36760	2.512396
5	1.553204	0.879181	2.451605	93.17339	3.495822
6	1.710111	1.065637	2.068501	92.74806	4.117801
7	1.850086	1.209794	1.812287	92.66030	4.317623
8	1.979995	1.106016	1.623684	92.98858	4.281719
9	2.098960	1.007656	1.477509	93.29866	4.216175
10	2.209962	1.085853	1.375084	93.40095	4.138112
11	2.316519	1.164811	1.283953	93.52988	4.021360
12	2.420775	1.100681	1.200429	93.80571	3.893184
13	2.520122	1.034836	1.134741	94.02115	3.809268
14	2.614757	1.074182	1.086302	94.08233	3.757183
15	2.706624	1.122812	1.036689	94.15002	3.690481
16	2.796781	1.080245	0.987296	94.31720	3.615263
17	2.883505	1.034286	0.947587	94.45327	3.564852
18	2.966733	1.056268	0.918267	94.49235	3.533115
19	3.048048	1.088084	0.887182	94.53564	3.489098
20	3.128181	1.058525	0.854912	94.64909	3.437474
21	3.205917	1.025023	0.828651	94.74455	3.401776
22	3.281061	1.037891	0.809205	94.77351	3.379392
23	3.354814	1.059470	0.788043	94.80394	3.348550
24	3.427689	1.038231	0.765341	94.88463	3.311796
25	3.498772	1.013077	0.746604	94.95441	3.285913

26	3.567839	1.020766	0.732597	94.97696	3.269675
27	3.635811	1.035777	0.717230	94.99969	3.247299
28	3.703084	1.020156	0.700424	95.05928	3.220145
29	3.768960	1.000876	0.686365	95.11218	3.200578
30	3.833224	1.005452	0.675726	95.13069	3.188134
31	3.896591	1.016072	0.664067	95.14865	3.171213
32	3.959375	1.004368	0.651169	95.19400	3.150467
33	4.021037	0.989352	0.640232	95.23526	3.135157
34	4.081384	0.991988	0.631832	95.25096	3.125222
35	4.140972	0.999585	0.622683	95.26572	3.112008
36	4.200059	0.990675	0.612505	95.30108	3.095741
37	4.258222	0.978830	0.603756	95.33397	3.083441
38	4.315293	0.980229	0.596926	95.34759	3.075256
39	4.371708	0.985695	0.589554	95.36009	3.064660
40	4.427681	0.978817	0.581342	95.38821	3.051630
41	4.482878	0.969373	0.574187	95.41491	3.041533
42	4.537155	0.969973	0.568506	95.42689	3.034627
43	4.590857	0.973911	0.562436	95.43771	3.025943
44	4.644160	0.968532	0.555687	95.46046	3.015316
45	4.696803	0.960932	0.549730	95.48245	3.006883
46	4.748661	0.961014	0.544919	95.49312	3.000948
47	4.800007	0.963841	0.539832	95.50263	2.993699
48	4.850990	0.959583	0.534199	95.52132	2.984898
49	4.901402	0.953416	0.529165	95.53967	2.977753
50	4.951138	0.953164	0.525031	95.54923	2.972579
51	5.000414	0.955175	0.520704	95.55769	2.966433
52	5.049356	0.951763	0.515939	95.57325	2.959047
53	5.097798	0.946721	0.511632	95.58873	2.952918
54	5.145652	0.946259	0.508037	95.59735	2.948357
55	5.193090	0.947665	0.504308	95.60495	2.943077
56	5.240218	0.944898	0.500231	95.61807	2.936805
57	5.286905	0.940745	0.496506	95.63125	2.931495
58	5.333076	0.940156	0.493348	95.63906	2.927437
59	5.378867	0.941112	0.490101	95.64594	2.922848
60	5.424370	0.938842	0.486576	95.65712	2.917466
61	5.469479	0.935398	0.483323	95.66846	2.912823
62	5.514131	0.934737	0.480525	95.67555	2.909186
63	5.558437	0.935357	0.477671	95.68181	2.905159
64	5.602472	0.933473	0.474596	95.69143	2.900496
65	5.646154	0.930598	0.471732	95.70126	2.896405
66	5.689428	0.929903	0.469236	95.70774	2.893125
67	5.732384	0.930271	0.466706	95.71346	2.889560
68	5.775085	0.928690	0.464001	95.72182	2.885486
69	5.817466	0.926274	0.461462	95.73041	2.881855
70	5.859482	0.925570	0.459220	95.73633	2.878882
71	5.901204	0.925749	0.456961	95.74159	2.875702
72	5.942686	0.924408	0.454564	95.74891	2.872114

Variance
Decomposition
of
LN_EKSPOR:

Period	S.E.	LN_PERTUM BUHAN_EKO NOMI	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR
1	0.042917	0.000000	0.478031	5.600976	93.92099
2	0.063353	1.038574	1.283173	20.51679	77.16146
3	0.077652	0.844015	3.421819	26.04046	69.69371

4	0.089963	0.733494	4.249175	34.17317	60.84416
5	0.100730	0.627968	4.105284	40.63221	54.63453
6	0.110457	0.733659	4.011873	46.01695	49.23752
7	0.118337	0.700540	3.839077	50.74258	44.71780
8	0.125069	0.695094	3.663295	54.30042	41.34119
9	0.131723	0.652071	3.459234	57.07212	38.81657
10	0.138446	0.693141	3.295353	59.50127	36.51024
11	0.144646	0.660056	3.176855	61.82182	34.34127
12	0.150300	0.654111	3.068508	63.79876	32.47862
13	0.155984	0.624033	2.947789	65.47661	30.95157
14	0.161758	0.635794	2.845010	67.03002	29.48917
15	0.167151	0.607578	2.769311	68.55134	28.07177
16	0.172125	0.599863	2.694971	69.88388	26.82129
17	0.177109	0.576858	2.610691	71.04608	25.76637
18	0.182168	0.577414	2.536849	72.12893	24.75681
19	0.186960	0.554895	2.482062	73.19249	23.77055
20	0.191441	0.546153	2.427879	74.14243	22.88353
21	0.195932	0.527986	2.366480	74.98822	22.11732
22	0.200488	0.524101	2.311882	75.78330	21.38072
23	0.204848	0.506103	2.271129	76.56707	20.65569
24	0.208968	0.497101	2.230505	77.27896	19.99343
25	0.213092	0.482382	2.184113	77.92297	19.41053
26	0.217268	0.476761	2.142280	78.53238	18.84858
27	0.221294	0.462232	2.110653	79.13382	18.29329
28	0.225130	0.453532	2.079059	79.68734	17.78007
29	0.228964	0.441418	2.042877	80.19423	17.32148
30	0.232839	0.435292	2.009863	80.67632	16.87853
31	0.236597	0.423417	1.984511	81.15214	16.43993
32	0.240202	0.415314	1.959229	81.59479	16.03067
33	0.243801	0.405213	1.930307	82.00416	15.66032
34	0.247430	0.399150	1.903639	82.39514	15.30207
35	0.250968	0.389317	1.882801	82.78085	14.94703
36	0.254380	0.381931	1.862090	83.14288	14.61310
37	0.257782	0.373413	1.838498	83.48043	14.30766
38	0.261207	0.367667	1.816536	83.80393	14.01186
39	0.264558	0.359425	1.799062	84.12285	13.71866
40	0.267806	0.352773	1.781764	84.42441	13.44106
41	0.271041	0.345515	1.762191	84.70750	13.18479
42	0.274293	0.340193	1.743813	84.97963	12.93636
43	0.277484	0.333204	1.728922	85.24769	12.69018
44	0.280588	0.327251	1.714241	85.50272	12.45579
45	0.283680	0.321008	1.697767	85.74354	12.23769
46	0.286782	0.316136	1.682177	85.97563	12.02606
47	0.289833	0.310147	1.669321	86.20409	11.81644
48	0.292813	0.304833	1.656692	86.42255	11.61592
49	0.295777	0.299416	1.642651	86.62990	11.42804
50	0.298749	0.294985	1.629271	86.83018	11.24557
51	0.301678	0.289802	1.618050	87.02720	11.06495
52	0.304546	0.285061	1.607061	87.21641	10.89147
53	0.307399	0.280322	1.594962	87.39679	10.72792
54	0.310255	0.276303	1.583363	87.57138	10.56896
55	0.3131075	0.271778	1.573478	87.74303	10.41171
56	0.315843	0.267544	1.563823	87.90848	10.26015
57	0.318596	0.263367	1.553296	88.06683	10.11651
58	0.321349	0.259724	1.543150	88.22036	9.976771
59	0.324071	0.255742	1.534373	88.37125	9.838637
60	0.326749	0.251951	1.525818	88.51713	9.705096
61	0.329412	0.248245	1.516580	88.65724	9.577938
62	0.332073	0.244941	1.507634	88.79329	9.454131

63	0.334707	0.241410	1.499789	88.92698	9.331819
64	0.337303	0.238006	1.492153	89.05657	9.213269
65	0.339883	0.234699	1.483983	89.18140	9.099917
66	0.342461	0.231696	1.476039	89.30281	8.989459
67	0.345015	0.228545	1.468984	89.42208	8.880395
68	0.347535	0.225479	1.462124	89.53795	8.774448
69	0.350041	0.222510	1.454848	89.64987	8.672774
70	0.352543	0.219776	1.447750	89.75886	8.573614
71	0.355024	0.216947	1.441372	89.86593	8.475752
72	0.357475	0.214176	1.435174	89.97015	8.380501

Variance
Decompositi
on of
LN_PERTU
MBUHAN_E
KONOMI:

Period	S.E.	LN_PERTUM BUHAN_EKO NOMI	BI_RATE	LN_NILAI_TU KAR	LN_EKSPOR
1	0.082452	80.86635	0.057266	0.075806	19.00057
2	0.123115	64.57061	1.810302	8.250398	25.36869
3	0.152500	52.00486	4.425109	12.09950	31.47054
4	0.171027	40.91194	3.640988	10.77420	44.67288
5	0.184839	44.69549	2.624137	8.198315	44.48206
6	0.196262	40.34132	3.275324	9.579863	46.80350
7	0.206484	35.95190	4.309498	11.08505	48.65355
8	0.215095	31.97345	4.026628	10.54341	53.45652
9	0.222524	33.49597	3.515885	9.368136	53.62001
10	0.229831	31.81771	3.799155	9.932040	54.45109
11	0.237250	29.44254	4.318982	10.68230	55.55618
12	0.244256	27.38591	4.178614	10.39631	58.03917
13	0.250685	28.12314	3.871848	9.736346	58.26866
14	0.257168	27.28758	4.031413	10.02886	58.65214
15	0.263792	25.76353	4.342245	10.49521	59.39901
16	0.270108	24.50579	4.263895	10.33157	60.89875
17	0.275955	24.90174	4.062879	9.921229	61.11415
18	0.281824	24.41685	4.159124	10.09503	61.32899
19	0.287807	23.34762	4.362503	10.41139	61.87848
20	0.293567	22.49489	4.315086	10.31140	62.87862
21	0.298966	22.71135	4.176276	10.03763	63.07474
22	0.304379	22.39539	4.237472	10.14807	63.21906
23	0.309889	21.60499	4.378517	10.37331	63.64318
24	0.315230	20.98693	4.348743	10.30991	64.35442
25	0.320286	21.10012	4.249640	10.11906	64.53118
26	0.325345	20.87594	4.290023	10.19234	64.64170
27	0.330480	20.27258	4.391574	10.35772	64.97812
28	0.335483	19.80417	4.372588	10.31677	65.50647
29	0.340257	19.85513	4.300176	10.17968	65.66501
30	0.345024	19.68564	4.327536	10.22970	65.75712
31	0.349852	19.21489	4.402548	10.35367	66.02889
32	0.354573	18.84850	4.390453	10.32707	66.43398
33	0.359108	18.86106	4.336653	10.22648	66.57580
34	0.363631	18.72663	4.355560	10.26132	66.65649
35	0.368200	18.35328	4.412008	10.35566	66.87905
36	0.372683	18.05988	4.404432	10.33848	67.19721
37	0.377012	18.04860	4.363961	10.26351	67.32392
38	0.381325	17.93800	4.377232	10.28814	67.39663
39	0.385673	17.63792	4.420312	10.36078	67.58098

40	0.389949	17.39867	4.415744	10.34990	67.83569
41	0.394099	17.37273	4.385012	10.29336	67.94890
42	0.398229	17.27912	4.394447	10.31099	68.01545
43	0.402385	17.03516	4.427695	10.36744	68.16970
44	0.406482	16.83717	4.425140	10.36080	68.37689
45	0.410472	16.80247	4.401637	10.31779	68.47811
46	0.414442	16.72149	4.408419	10.33053	68.53955
47	0.418429	16.52109	4.434317	10.37475	68.66984
48	0.422367	16.35522	4.433108	10.37098	68.84069
49	0.426215	16.31562	4.415038	10.33803	68.93131
50	0.430041	16.24438	4.419964	10.34733	68.98833
51	0.433880	16.07815	4.440295	10.38220	69.09936
52	0.437675	15.93773	4.439978	10.38037	69.24192
53	0.441395	15.89574	4.426031	10.35500	69.32323
54	0.445093	15.83223	4.429646	10.36185	69.37627
55	0.448798	15.69308	4.445716	10.38951	69.47169
56	0.452466	15.57311	4.445980	10.38897	69.59194
57	0.456069	15.53040	4.435187	10.36937	69.66504
58	0.459651	15.47318	4.437870	10.37446	69.71448
59	0.463235	15.35567	4.450651	10.39652	69.79715
60	0.466788	15.25231	4.451283	10.39684	69.89956
61	0.470285	15.20996	4.442918	10.38166	69.96546
62	0.473761	15.15799	4.444933	10.38549	70.01159
63	0.477236	15.05791	4.455156	10.40317	70.08377
64	0.480683	14.96820	4.456009	10.40403	70.17177
65	0.484083	14.92688	4.449524	10.39226	70.23133
66	0.487461	14.87938	4.451060	10.39517	70.27439
67	0.490838	14.79343	4.459280	10.40941	70.33788
68	0.494188	14.71503	4.460253	10.41061	70.41411
69	0.497498	14.67519	4.455230	10.40148	70.46810
70	0.500787	14.63153	4.456420	10.40373	70.50832
71	0.504072	14.55714	4.463064	10.41525	70.56455
72	0.507334	14.48817	4.464089	10.41663	70.63110

Cholesky Ordering: BI_RATE LN_NILAI_TUKAR LN_EKSPOR
LN_PERTUMBUHAN_EKONOMI

 = Mekanisme Jalur ERPT

BIODATA

Identitas Diri

Nama : Febriani Hamzah
Tempat, Tanggal Lahir : Makassar, 17 Februari 2001
Jenis Kelamin : Perempuan
Alamat Rumah : Jl. Rappocini Raya Lorong 3 No. 26 B
Telepon/ Hp : 0856-5600-5264
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Riwayat Pendidikan

Pendidikan Formal

- | | |
|--|-------------------|
| 1. SDN Inpres Bertingkat Lariang Bangngi 1 Makassar | Tahun 2007 – 2013 |
| 2. SMP Negeri 2 Makassar | Tahun 2013 – 2016 |
| 3. SMA Negeri 8 Makassar | Tahun 2016 – 2019 |
| 4. S1 Ilmu Ekonomi Fakultas Ekonomi dan Bisnis
Universitas Hasanuddin | Tahun 2019 – 2024 |

Pendidikan Nonformal

1. *Basic Learning Skills, Character & Creativity* (BALANCE)
Universitas Hasanuddin
2. *Economic Leadership Training* Himpunan Mahasiswa Jurusan Ilmu
Ekonomi (HIMAJIE) FEB-UH
3. In House Training LPM Media Ekonomi FEB-UH

Pengalaman Organisasi

1. Anggota Departemen Media, Komunikasi, dan Informasi Himpunan
Mahasiswa Jurusan Ilmu Ekonomi (HIMAJIE FEB-UH) Periode 2022
2. Bendahara Umum LPM Media Ekonomi FEB-UH Periode 2022/2023

Makassar, 20 Agustus 2024

Febriani Hamzah