LAMPIRAN

Lampiran 1 Hasil Perhitungan Nilai RCA Minyak Atsiri Indonesia di Amerika Serikat

Tahun	Xij	Xt	Wij	Wt	RCA
2001	18 410 808	7 761 327 774	265 333 302	1 140 900 159 185	10.20
2002	14 204 878	7 570 467 254	301 981 707	1 200 095 833 882	7.46
2003	12 506 145	7 386 381 444	322 851 314	1 302 833 508 196	6.83
2004	9 620 445	8 787 069 944	318 541 374	1 525 304 217 271	5.24
2005	15 575 391	9 889 195 575	390 151 748	1 734 849 141 777	7.00
2006	15 660 229	11 259 135 631	440 508 850	1 918 997 094 449	6.06
2007	19 765 620	11 644 198 464	476 910 674	2 017 120 776 311	7.18
2008	30 895 127	13 079 933 994	582 961 557	2 164 834 031 060	8.77
2009	16 444 803	10 889 078 628	456 800 630	1 601 895 815 130	5.30
2010	27 861 220	14 301 875 648	570 845 255	1 968 259 900 993	6.72
2011	42 345 653	16 497 615 839	677 911 705	2 263 619 062 869	8.57
2012	33 221 803	14 910 181 324	676 266 573	2 334 677 716 383	7.69
2013	27 563 977	15 741 131 921	750 208 158	2 326 590 208 528	5.43
2014	31 928 624	16 560 075 701	858 081 367	2 410 855 476 207	5.42
2015	29 588 519	16 268 488 416	987 622 528	2 313 424 569 327	4.26
2016	27 946 554	16 171 284 269	1 064 404 010	2 247 167 254 438	3.65
2017	26 156 213	17 810 479 989	1 269 446 004	2 405 276 626 657	2.78
2018	39 385 151	18 471 771 383	1 376 067 360	2 611 432 490 157	4.05

Lampiran 2 Hasil Perhitungan Nilai RCA Minyak Atsiri Indonesia di Prancis

Tahun	Xij	Xt	Wij	Wt	RCA
2001	5 700 397	674 365 502	147 342 196	293 865 640 535	16.86
2002	5 690 498	660 688 624	168 729 143	303 831 441 914	15.51
2003	3 753 397	665 615 380	176 948 380	362 517 303 508	11.55
2004	6 683 697	674 626 128	197 975 435	434 241 852 984	21.73
2005	5 601 695	643 081 819	199 407 186	475 856 799 498	20.79
2006	6 633 249	744 183 120	216 261 827	529 902 263 137	21.84
2007	9 183 123	827 594 571	269 106 900	611 364 435 458	25.21
2008	12 003 634	966 163 916	310 639 709	695 004 283 255	27.80
2009	7 033 966	893 308 068	223 440 225	540 502 282 883	19.05
2010	11 826 113	1 150 655 702	285 943 718	599 171 506 084	21.54
2011	16 697 961	1 311 924 494	351 069 053	713 675 253 798	25.87
2012	16 281 656	1 154 891 088	297 496 411	666 675 230 977	31.59
2013	16 393 083	1 082 861 500	318 683 669	671 253 553 277	31.89
2014	16 166 080	1 047 474 355	376 505 547	659 872 076 384	27.05
2015	21 227 682	1 003 241 434	379 769 442	563 398 247 561	31.39
2016	20 985 885	891 541 478	386 491 592	560 554 862 702	34.14
2017	20 079 397	1 003 617 803	442 192 467	613 132 639 717	27.74
2018	27 840 794	1 039 986 236	515 150 806	659 374 522 338	34.27

Lampiran 3 Hasil Perhitungan Nilai RCA Minyak Atsiri Indonesia di India

Tahun	Xij	Xt	Wij	Wt	RCA
2001	1 583 985	1 053 939 504	5 887 690	50 671 105 810	12.93
2002	1 957 070	1 301 960 198	16 477 981	57 453 468 557	5.24
2003	1 687 672	1 742 487 661	20 080 851	72 430 524 382	3.49
2004	1 961 396	2 170 506 761	23 947 929	98 981 129 472	3.73
2005	2 572 833	2 878 347 700	30 055 672	140 861 666 918	4.19
2006	4 085 222	3 390 790 230	33 640 341	178 212 440 308	6.38
2007	5 292 547	4 943 905 977	39 954 777	218 645 293 931	5.86
2008	10 458 787	7 163 336 232	64 198 242	315 712 105 614	7.18
2009	8 849 498	7 432 892 524	80 775 060	266 401 552 908	3.93
2010	15 362 424	9 915 038 943	97 205 597	350 029 386 927	5.58
2011	15 308 668	13 335 706 464	121 679 535	462 402 790 771	4.36
2012	16 104 534	12 496 314 269	120 740 472	488 976 378 496	5.22
2013	17 898 962	13 031 302 738	135 683 212	466 045 567 333	4.72
2014	20 658 512	12 248 959 579	159 914 337	459 369 463 603	4.84
2015	24 250 171	11 731 001 096	160 505 535	390 744 731 405	5.03
2016	22 227 159	10 093 804 356	212 284 010	356 704 792 107	3.70
2017	23 181 984	14 083 572 994	272 052 154	444 052 353 836	2.69
2018	33 638 884	13 725 675 911	387 394 124	507 615 733 027	3.21

Lampiran 4 Hasil Perhitungan Nilai RCA Minyak Atsiri Indonesia di China

Tahun	Xij	Xt	Wij	Wt	RCA
2001	581 937	2 200 670 391	42 998 174	243 552.880.618	1.50
2002	1 450 135	2 902 947 738	49 656 122	295 170.104.110	2.97
2003	697 999	3 802 530 088	56 165 333	412 759.796.407	1.35
2004	1 093 335	4 604 733 108	59 528 146	561 228.747.993	2.24
2005	1 119 041	6 662 353 805	64 532 231	659 952.762.119	1.72
2006	1 083 341	8 343 571 337	74 437 452	791 460.867.850	1.38
2007	2 866 612	9 675 512 723	95 816925	956 115.447.556	2.96
2008	2 145 926	11 636 503 721	116 704 085	1 132 562.161.442	1.79
2009	1 069 526	11 499 327 261	113 499 756	1 005 555.225.206	0.82
2010	2 254 608	15 692 611 103	120 662 930	1 396 001.565.258	1.66
2011	7 092 974	22 941 004 929	163 288 855	1 743 394.866.363	3.30
2012	4 473 785	21 659 502 652	210 298 571	1 818 199.227.571	1.79
2013	1 913 923	22 601 487 232	263 383 748	1 949 992.314.705	0.63
2014	5 108 823	17 605 944 452	221 099 286	1 959 234.625.162	2.57
2015	7 060 720	15 046 433 812	228 329 653	1 679 564.324.560	3.45
2016	17 054 518	16 785 585 024	189 290 242	1 587 920.688.162	8.52
2017	8 709 552	23 049 295 902	204 405 172	1 843 792.938.795	3.41
2018	11 604 778	27 126 932 415	250 003 160	2 134 982.614.989	3.65

Lampiran 5 Model Estimasi Faktor-Faktor yang Memengaruhi Ekspor Minyak Atsiri Indonesia ke Amerika Serikat

Dependent Variable: LNVXP
Method: Least Squares
Date: 11/05/20 Time: 08:33
Sample: 2001 2018
Included observations: 18

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LNHXP	-0.955716	0.086256	-11.08001	0.0000
LNRER	1.632649	0.169577	9.627789	0.0000
LNRCA	1.268031	0.170484	7.437811	0.0000
LNLAG	0.027290	0.073034	0.373661	0.7147
C	-0.842302	1.936360	-0.434993	0.6707

R-squared	0.935635	Mean dependent var	13.65126
Adjusted R-squared	0.915830	S.D. dependent var	0.505435
S.E. of regression	0.146637	Akaike info criterion	-0.771582
Sum squared resid	0.279531	Schwarz criterion	-0.524256
Log likelihood	11.94424	Hannan-Quinn criter.	-0.737479
F-statistic	47.24327	Durbin-Watson stat	1.427793
Prob(F-statistic)	0.000000		

Lampiran 6 Model Estimasi Faktor-Faktor yang Memengaruhi Ekspor Minyak Atsiri Indonesia ke Prancis

Dependent Variable: VXP
Method: Least Squares
Date: 11/05/20 Time: 09:22
Sample: 2001 2018
Included observations: 18

Variable	Coefficient	Std. Error	t-Statistic	Prob.
HXP	-6065.906	1698.786	-3.570729	0.0034
RER	18.23547	6.807163	2.678865	0.0189
RCA	11371.22	4646.959	2.447025	0.0294
LAG	0.277736	0.198438	1.399607	0.1850
C	3598.033	81026.18	0.044406	0.9653

R-squared	0.811437	Mean dependent var	362290.6
Adjusted R-squared	0.753417	S.D. dependent var	129435.4
S.E. of regression	64273.86	Akaike info criterion	25.20983
Sum squared resid	5.37E+10	Schwarz criterion	25.45715
Log likelihood	-221.8884	Hannan-Quinn criter.	25.24393
F-statistic	13.98559	Durbin-Watson stat	1.648592
Prob(F-statistic)	0.000122		

Lampiran 7 Model Estimasi Faktor-Faktor yang Memengaruhi Ekspor Minyak Atsiri Indonesia ke India

Dependent Variable: LNVXP
Method: Least Squares
Date: 11/07/20 Time: 06:51
Sample: 2001 2018
Included observations: 18

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LNHXP	-0.429688	0.161838	-2.655046	0.0198
LNRER	0.762898	0.218189	3.496495	0.0039
LNRCA	0.404377	0.169102	2.391320	0.0326
LNLAG	1.119291	0.259537	4.312646	0.0008
C	-7.873370	3.115082	-2.527500	0.0252

R-squared	0.921738	Mean dependent var	13.14057
Adjusted R-squared	0.897657	S.D. dependent var	0.501254
S.E. of regression	0.160357	Akaike info criterion	-0.592699
Sum squared resid	0.334286	Schwarz criterion	-0.345373
Log likelihood	10.33429	Hannan-Quinn criter.	-0.558596
F-statistic	38.27703	Durbin-Watson stat	2.193526
Prob(F-statistic)	0.000000		

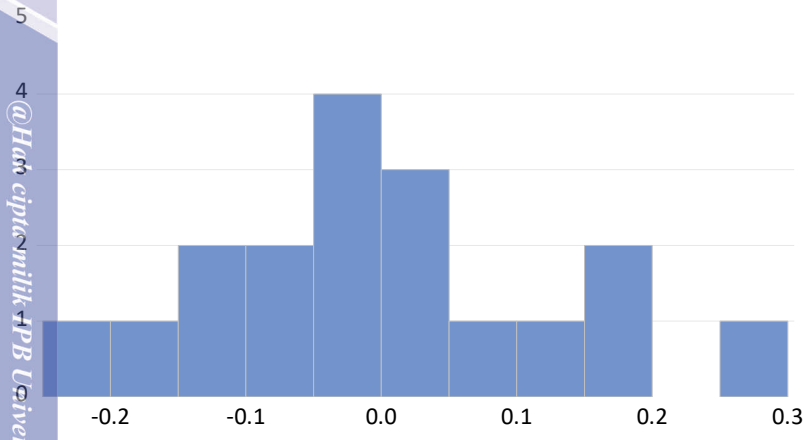
Lampiran 8 Model Estimasi Faktor-Faktor yang Memengaruhi Ekspor Minyak Atsiri Indonesia ke China

Dependent Variable: VXP
Method: Least Squares
Date: 11/05/20 Time: 14:51
Sample: 2001 2018
Included observations: 18

Variable	Coefficient	Std. Error	t-Statistic	Prob.
HXP	-351102.4	110741.8	-3.170461	0.0074
RER	685.2316	334.8916	2.046130	0.0615
RCA	2077283.	573379.1	3.622879	0.0031
LAG	0.042601	0.114763	0.371208	0.7165
C	-5898481.	1813601.	-3.252359	0.0063

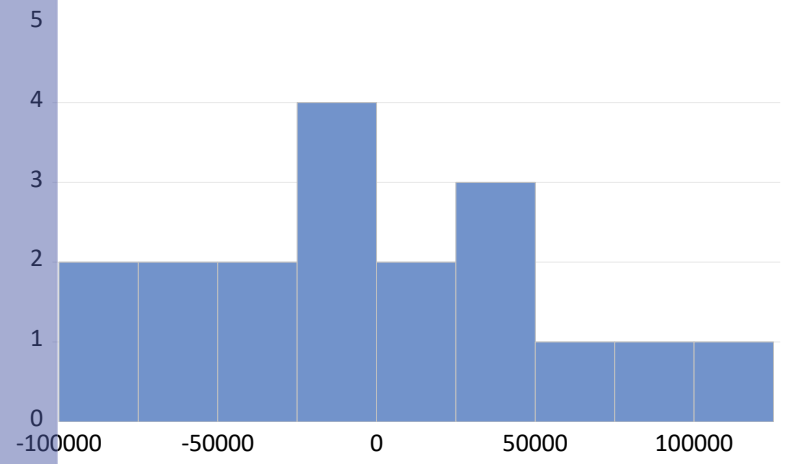
R-squared	0.866111	Mean dependent var	1692224.
Adjusted R-squared	0.824914	S.D. dependent var	6148436.
S.E. of regression	2572704.	Akaike info criterion	32.58895
Sum squared resid	8.60E+13	Schwarz criterion	32.83627
Log likelihood	-288.3005	Hannan-Quinn criter.	32.62305
F-statistic	21.02384	Durbin-Watson stat	2.004674
Prob(F-statistic)	0.000014		

Lampiran 9 Uji Normalitas Model Estimasi Amerika Serikat



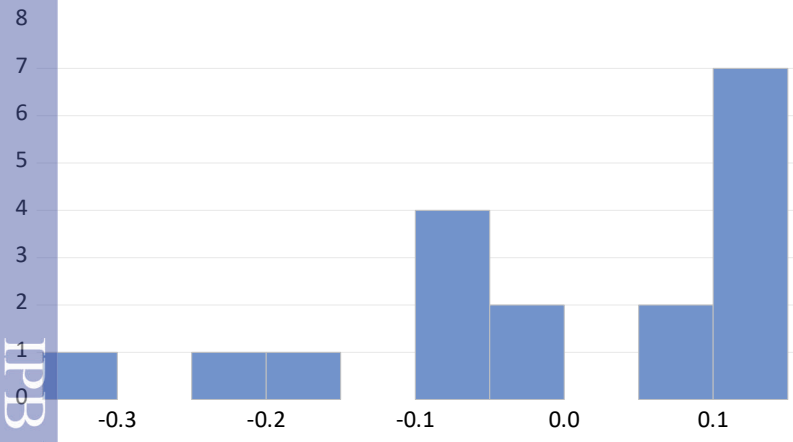
Series: Residuals	
Sample 2001 2018	
Observations 18	
Mean	2.50e-15
Median	-0.010579
Maximum	0.275820
Minimum	-0.215351
Std. Dev.	0.128230
Skewness	0.430883
Kurtosis	2.693703
Jarque-Bera	0.627345
Probability	0.730758

Lampiran 10 Uji Normalitas Model Estimasi Prancis



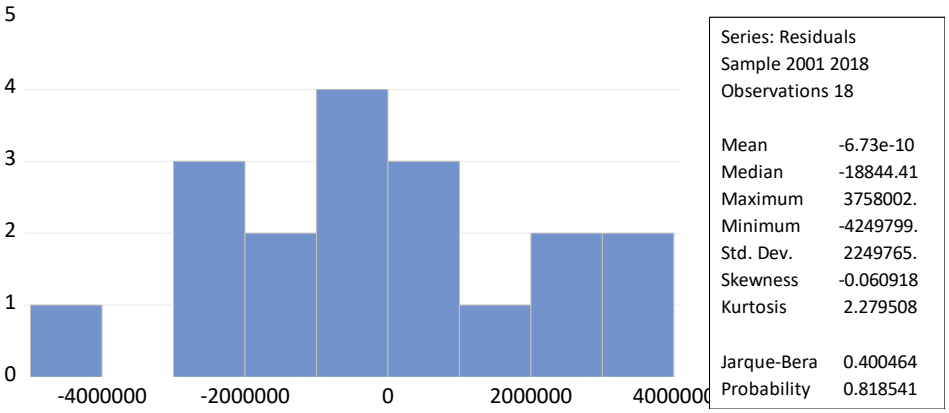
Series: Residuals	
Sample 2001 2018	
Observations 18	
Mean	4.28e-11
Median	-3164.686
Maximum	115573.3
Minimum	-98265.36
Std. Dev.	56205.86
Skewness	0.213399
Kurtosis	2.550652
Jarque-Bera	0.288052
Probability	0.865865

Lampiran 11 Uji Normalitas Model Estimasi India



Series: Residuals	
Sample 2001 2018	
Observations 18	
Mean	-3.15e-15
Median	0.035029
Maximum	0.143689
Minimum	-0.344002
Std. Dev.	0.140228
Skewness	-0.925748
Kurtosis	3.039494
Jarque-Bera	2.572196
Probability	0.276347

Lampiran 12 Uji Normalitas Model Estimasi China



Lampiran 13 Uji Heteroskedastisitas Model Estimasi Amerika Serikat

Heteroskedasticity Test: White
Null hypothesis: Homoskedasticity

F-statistic	3.047708	Prob. F(14,3)	0.1949
Obs*R-squared	16.81755	Prob. Chi-Square(14)	0.2660
Scaled explained SS	7.428682	Prob. Chi-Square(14)	0.9169

Test Equation:
Dependent Variable: RESID^2
Method: Least Squares
Date: 11/09/20 Time: 14:24
Sample: 2001 2018
Included observations: 18

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	9.601680	42.05481	0.228313	0.8341
LNHXP^2	0.047618	0.017906	2.659280	0.0764
LNHXP*LNRER	-0.113826	0.162147	-0.701992	0.5332
LNHXP*LNRCA	0.208282	0.162478	1.281905	0.2900
LNHXP*LNLAG	-0.159683	0.184124	-0.867256	0.4496
LNHXP	2.561722	3.052477	0.839227	0.4629
LNRER^2	0.067090	0.168354	0.398504	0.7169
LNRER*LNRCA	-0.375329	0.209584	-1.790827	0.1712
LNRER*LNLAG	0.249256	0.308189	0.808775	0.4778
LNRER	-3.574671	5.576695	-0.641002	0.5671
LNRCA^2	-0.056647	0.131397	-0.431111	0.6955
LNRCA*LNLAG	-0.240982	0.242392	-0.994183	0.3934
LNRCA	6.228590	2.617314	2.379764	0.0976
LNLAG^2	-0.028566	0.039568	-0.721941	0.5225
LNLAG	-0.498568	3.257869	-0.153035	0.8881

R-squared	0.934308	Mean dependent var	0.015529
Adjusted R-squared	0.627747	S.D. dependent var	0.020796
S.E. of regression	0.012688	Akaike info criterion	-6.021351
Sum squared resid	0.000483	Schwarz criterion	-5.279375
Log likelihood	69.19216	Hannan-Quinn criter.	-5.919043
F-statistic	3.047708	Durbin-Watson stat	2.192941
Prob(F-statistic)	0.194898		

Lampiran 14 Uji Heteroskedastisitas Model Estimasi Prancis

Heteroskedasticity Test: White

Null hypothesis: Homoskedasticity

F-statistic	2.301995	Prob. F(14,3)	0.2682
Obs*R-squared	16.46713	Prob. Chi-Square(14)	0.2857
Scaled explained SS	6.659532	Prob. Chi-Square(14)	0.9470

Test Equation:

Dependent Variable: RESID^2

Method: Least Squares

Date: 11/09/20 Time: 14:03

Sample: 2001 2018

Included observations: 18

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-5.77E+10	4.59E+10	-1.256939	0.2977
HXP^2	25716455	15744827	1.633327	0.2009
HXP*RER	-8648.303	75047.68	-0.115237	0.9155
HXP*RCA	-73043446	59422091	-1.229230	0.3066
HXP*LAG	-4270.736	3729.460	-1.145135	0.3352
HXP	1.01E+09	1.23E+09	0.817900	0.4733
RER^2	-149.5218	282.7768	-0.528763	0.6336
RER*RCA	63471.36	278323.2	0.228049	0.8343
RER*LAG	2.739311	7.752905	0.353327	0.7472
RER	1450520.	3618301.	0.400884	0.7153
RCA^2	4178275.	90632051	0.046102	0.9661
RCA*LAG	8603.290	7921.088	1.086125	0.3569
RCA	-7.06E+08	2.15E+09	-0.328927	0.7638
LAG^2	-0.504839	0.347105	-1.454429	0.2418
LAG	266852.3	203607.5	1.310621	0.2813

R-squared	0.914840	Mean dependent var	2.98E+09
Adjusted R-squared	0.517428	S.D. dependent var	3.82E+09
S.E. of regression	2.66E+09	Akaike info criterion	46.11278
Sum squared resid	2.12E+19	Schwarz criterion	46.85476
Log likelihood	-400.0150	Hannan-Quinn criter.	46.21509
F-statistic	2.301995	Durbin-Watson stat	1.987235
Prob(F-statistic)	0.268248		

Lampiran 15 Uji Normalitas Model Estimasi India

Heteroskedasticity Test: White
Null hypothesis: Homoskedasticity

F-statistic	5.080866	Prob. F(13,4)	0.0644
Obs*R-squared	16.97218	Prob. Chi-Square(13)	0.2006
Scaled explained SS	9.027588	Prob. Chi-Square(13)	0.7709

Test Equation:
Dependent Variable: RESID^2
Method: Least Squares
Date: 11/09/20 Time: 14:29
Sample: 2001 2018
Included observations: 18
Collinear test regressors dropped from specification

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-2.55E+08	2.00E+09	-0.127791	0.9045
LNHXP^2	-0.294040	0.066000	-4.455165	0.0112
LNHXP*LNRER	0.607931	0.205748	2.954731	0.0418
LNHXP*LNRCA	0.140977	0.137039	1.028736	0.3617
LNHXP*LNLAG	0.189452	0.087807	2.157593	0.0972
LNHXP	-65321.52	18529.82	-3.525211	0.0243
LNRER^2	-0.413069	0.135805	-3.041620	0.0383
LNRER*LNRCA	0.131840	0.185589	0.710387	0.5167
LNRER*LNLAG	0.251813	0.266650	0.944355	0.3985
LNRER	22657.65	43026.70	0.526595	0.6263
LNRCA^2	-0.036334	0.082084	-0.442649	0.6809
LNRCA*LNLAG	-0.262911	0.174529	-1.506404	0.2064
LNRCA	19182.79	30147.44	0.636299	0.5592
LNLAG^2	-0.091623	0.099966	-0.916539	0.4112

R-squared	0.942899	Mean dependent var	1857143.
Adjusted R-squared	0.757321	S.D. dependent var	2729092.
S.E. of regression	1344419.	Akaike info criterion	31.11230
Sum squared resid	7.23E+12	Schwarz criterion	31.80481
Log likelihood	-266.0107	Hannan-Quinn criter.	31.20779
F-statistic	5.080866	Durbin-Watson stat	1.546149
Prob(F-statistic)	0.064356		

Lampiran 16 Uji Heteroskedastisitas Model Estimasi China

Heteroskedasticity Test: White
Null hypothesis: Homoskedasticity

F-statistic	2.726814	Prob. F(14,3)	0.2219
Obs*R-squared	16.68854	Prob. Chi-Square(14)	0.2732
Scaled explained SS	5.568947	Prob. Chi-Square(14)	0.9762

Test Equation:
Dependent Variable: RESID^2
Method: Least Squares
Date: 11/09/20 Time: 13:55
Sample: 2001 2018
Included observations: 18

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-2.76E+12	2.18E+13	-0.126545	0.9073
HXP^2	4.48E+10	1.34E+11	0.335055	0.7596
HXP*RER	-2.00E+08	8.10E+08	-0.246510	0.8212
HXP*RCA	-3.90E+11	3.01E+11	-1.294717	0.2861
HXP*LAG	4707608.	8464502.	0.556159	0.6169
HXP	8.29E+11	3.61E+12	0.229534	0.8332
RER^2	581998.3	1232109.	0.472359	0.6689
RER*RCA	-8.01E+08	1.16E+09	-0.692690	0.5383
RER*LAG	-10500.51	22860.88	-0.459322	0.6772
RER	-4.21E+09	9.42E+09	-0.447004	0.6852
RCA^2	-8.23E+11	3.58E+12	-0.229856	0.8330
RCA*LAG	10625477	30651016	0.346660	0.7517
RCA	1.36E+13	1.94E+13	0.702330	0.5331
LAG^2	-1.396519	3.339388	-0.418196	0.7039
LAG	25683216	1.16E+08	0.222032	0.8385

R-squared	0.927141	Mean dependent var	4.78E+12
Adjusted R-squared	0.587132	S.D. dependent var	5.56E+12
S.E. of regression	3.58E+12	Akaike info criterion	60.52282
Sum squared resid	3.83E+25	Schwarz criterion	61.26480
Log likelihood	-529.7054	Hannan-Quinn criter.	60.62513
F-statistic	2.726814	Durbin-Watson stat	2.180403
Prob(F-statistic)	0.221863		

Lampiran 17 Uji Multikolinearitas Model Estimasi Amerika Serikat

Variance Inflation Factors
Date: 11/05/20 Time: 08:37
Sample: 2001 2018
Included observations: 18

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
LNHXP	0.007440	68.76743	1.771274
LNRER	0.028756	2033.460	3.194035
LNRCA	0.029065	79.99604	2.583300
LNLAG	0.005334	833.1254	1.076886
C	3.749488	3138.760	NA

Lampiran 18 Uji Multikolinearitas Model Estimasi Prancis

Variance Inflation Factors
Date: 11/05/20 Time: 09:26
Sample: 2001 2018
Included observations: 18

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
HXP	2885875.	17.28002	2.258066
RER	46.33747	25.15237	3.205789
RCA	21594231	61.60544	3.886862
LAG	0.039378	22.11945	1.366811
C	6.57E+09	28.60583	NA

Lampiran 19 Uji Multikolinearitas Model Estimasi India

Variance Inflation Factors
Date: 11/09/20 Time: 12:29
Sample: 2001 2018
Included observations: 18

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
LNHXP	0.026192	149.1755	6.944056
LNRER	0.047607	2815.024	4.421667
LNRCA	0.028595	51.57719	2.339295
LNLAG	0.067359	7999.763	9.744009
C	9.703739	6792.618	NA

Lampiran 20 Uji Multikolinearitas Model Estimasi China

Variance Inflation Factors
Date: 11/09/20 Time: 12:41
Sample: 2001 2018
Included observations: 18

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
HXP	1.23E+10	9.545034	3.421613
RER	112152.4	37.99654	4.842839
RCA	3.29E+11	8.379860	2.614136
LAG	0.013171	1.381010	1.280991
C	3.29E+12	8.944916	NA

Lampiran 21 Uji Autokorelasi Model Estimasi Amerika Serikat

Breusch-Godfrey Serial Correlation LM Test:

Null hypothesis: No serial correlation at up to 2 lags

F-statistic	2.712442	Prob. F(2,11)	0.1103
Obs*R-squared	5.945121	Prob. Chi-Square(2)	0.0512

Test Equation:

Dependent Variable: RESID

Method: Least Squares

Date: 11/05/20 Time: 08:38

Sample: 2001 2018

Included observations: 18

Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LNHXP	-0.035587	0.093272	-0.381537	0.7101
LNRER	0.038140	0.180423	0.211390	0.8364
LNRCA	-0.002170	0.162204	-0.013379	0.9896
LNLAG	0.074414	0.085308	0.872303	0.4017
C	-1.253465	2.315510	-0.541334	0.5991
RESID(-1)	0.306514	0.296330	1.034368	0.3232
RESID(-2)	-0.703265	0.354955	-1.981281	0.0731

R-squared	0.330284	Mean dependent var	2.50E-15
Adjusted R-squared	-0.035015	S.D. dependent var	0.128230
S.E. of regression	0.130456	Akaike info criterion	-0.950262
Sum squared resid	0.187206	Schwarz criterion	-0.604006
Log likelihood	15.55236	Hannan-Quinn criter.	-0.902518
F-statistic	0.904147	Durbin-Watson stat	2.200849
Prob(F-statistic)	0.525530		

Lampiran 22 Uji Autokorelasi Model Estimasi Prancis

Breusch-Godfrey Serial Correlation LM Test:

Null hypothesis: No serial correlation at up to 2 lags

F-statistic	0.087770	Prob. F(2,11)	0.9166
Obs*R-squared	0.282737	Prob. Chi-Square(2)	0.8682

Test Equation:

Dependent Variable: RESID

Method: Least Squares

Date: 11/05/20 Time: 09:27

Sample: 2001 2018

Included observations: 18

Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
HXP	-53.33456	1840.402	-0.028980	0.9774
RER	0.001173	9.369506	0.000125	0.9999
RCA	67.55486	5436.449	0.012426	0.9903
LAG	-0.016539	0.231550	-0.071429	0.9443
C	5603.563	92282.53	0.060722	0.9527
RESID(-1)	0.073583	0.427647	0.172065	0.8665
RESID(-2)	-0.136172	0.375155	-0.362974	0.7235

R-squared	0.015708	Mean dependent var	4.28E-11
Adjusted R-squared	-0.521179	S.D. dependent var	56205.86
S.E. of regression	69322.11	Akaike info criterion	25.41622
Sum squared resid	5.29E+10	Schwarz criterion	25.76247
Log likelihood	-221.7459	Hannan-Quinn criter.	25.46396
F-statistic	0.029257	Durbin-Watson stat	1.791851
Prob(F-statistic)	0.999836		

Lampiran 23 Uji Autokorelasi Model Estimasi India

Breusch-Godfrey Serial Correlation LM Test:

Null hypothesis: No serial correlation at up to 2 lags

F-statistic	0.377908	Prob. F(2,11)	0.6939
Obs*R-squared	1.157273	Prob. Chi-Square(2)	0.5607

Test Equation:

Dependent Variable: RESID

Method: Least Squares

Date: 11/09/20 Time: 12:28

Sample: 2001 2018

Included observations: 18

Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
LNHXP	0.002090	0.218266	0.009578	0.9925
LNRER	-0.314395	0.476429	-0.659899	0.5229
LNRCA	0.127693	0.231601	0.551350	0.5924
LNLAG	0.289954	0.432034	0.671137	0.5160
C	-1.100786	4.021815	-0.273704	0.7894
RESID(-1)	-0.526481	0.607181	-0.867091	0.4044
RESID(-2)	-0.316526	0.594226	-0.532669	0.6049

R-squared	0.064293	Mean dependent var	-3.15E-15
Adjusted R-squared	-0.446093	S.D. dependent var	0.140228
S.E. of regression	0.168629	Akaike info criterion	-0.436929
Sum squared resid	0.312793	Schwarz criterion	-0.090673
Log likelihood	10.93236	Hannan-Quinn criter.	-0.389185
F-statistic	0.125969	Durbin-Watson stat	1.773978
Prob(F-statistic)	0.990479		

Lampiran 24 Uji Autokorelasi Model Estimasi China

Breusch-Godfrey Serial Correlation LM Test:

Null hypothesis: No serial correlation at up to 2 lags

F-statistic	0.994234	Prob. F(2,11)	0.4010
Obs*R-squared	2.755708	Prob. Chi-Square(2)	0.2521

Test Equation:

Dependent Variable: RESID

Method: Least Squares

Date: 11/09/20 Time: 12:40

Sample: 2001 2018

Included observations: 18

Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
HXP	135505.4	175395.8	0.772569	0.4561
RER	-84.31435	407.6426	-0.206834	0.8399
RCA	397083.5	649904.5	0.610987	0.5536
LAG	-0.091364	0.147886	-0.617797	0.5493
C	-1547170.	2219293.	-0.697146	0.5002
RESID(-1)	-0.572924	0.574969	-0.996444	0.3404
RESID(-2)	-0.548456	0.472802	-1.160013	0.2706

R-squared	0.153095	Mean dependent var	-6.73E-10
Adjusted R-squared	-0.308853	S.D. dependent var	2249765.
S.E. of regression	2573846.	Akaike info criterion	32.64500
Sum squared resid	7.29E+13	Schwarz criterion	32.99126
Log likelihood	-286.8050	Hannan-Quinn criter.	32.69275
F-statistic	0.331411	Durbin-Watson stat	1.450834
Prob(F-statistic)	0.906541		