LAMPIRAN

Lampiran I

Data Penelitian

TAHUN	TBH DM	FDR	NPF	SBD	INFLASI
Jan-11	6.33	91.97	3.28	6.67	126.29
Feb-11	5.51	95.16	3.66	6.65	126.46
Mar-11	6.5	93.22	3.6	6.77	126.05
Apr-11	6.58	95.17	3.79	6.77	125.66
Mei-11	6.57	94.88	3.76	6.78	125.81
Jun-11	6.48	94.93	3.55	6.77	126.5
Jul-11	6.52	94.18	3.75	6.77	127.35
Ags-11	6.21	98.39	3.53	6.75	128.54
Sep-11	7.36	94.97	3.5	6.84	128.89
Okt-11	7.74	95.24	3.11	6.78	128.74
Nov-11	7.37	94.4	2.74	6.57	129.18
Des-11	7.14	88.94	2.52	6.4	129.91
Jan-12	7.04	87.27	2.68	6.31	130.9
Feb-12	6.84	90.49	2.82	6.05	130.96
Mar-12	6.65	87.13	2.76	5.76	131.05
Apr-12	6.82	95.39	2.85	5.53	131.32
Mei-12	6.77	97.95	2.93	5.47	131.41
Jun-12	6.63	98.59	2.88	5.48	132.23
Jul-12	5.88	99.91	2.92	5.43	133.16
Ags-12	6.08	101.03	2.78	5.43	134.43
Sep-12	6.03	102.1	2.74	5.46	134.45
Okt-12	6.13	100.84	2.58	5.5	134.67
Nov-12	5.89	101.19	2.5	5.5	134.76
Des-12	6.06	100	2.22	5.59	135.49
Jan-13	5.94	100.63	2.49	7.47	136.88
Feb-13	5.49	102.17	2.72	7.38	137.91
Mar-13	4.7	102.62	2.75	7.1	138.78
Apr-13	3.34	103.08	2.85	6.88	138.64
Mei-13	4.74	102.08	2.92	6.78	138.6
Jun-13	4.77	104.43	2.64	6.75	140.03
Jul-13	4.96	104.83	2.75	6.65	144.63

Ags-13	5	102.53	3.01	6.6	146.25
Sep-13	4.82	103.27	2.8	6.57	145.74
Okt-13	4.9	103.03	2.96	6.29	145.87
Nov-13	4.62	102.58	3.08	6.36	146.04
Des-13	6.6	100.32	2.62	6.45	146.84
Jan-14	5.36	100.07	3.01	8.46	110.99
Feb-14	5.31	102.03	3.53	8.63	111.28
Mar-14	5.65	102.22	3.22	8.38	111.37
Apr-14	6.1	95.5	3.48	8.07	111.35
Mei-14	7.21	99.43	4.02	7.85	111.53
Jun-14	7.41	100.8	3.9	7.74	112.01
Jul-14	6.95	99.89	4.31	7.71	113.05
Ags-14	7.98	98.99	4.58	7.6	113.58
Sep-14	8.2	99.71	4.67	7.56	113.89
Okt-14	8.31	98.99	4.58	7.48	114.42
Nov-14	7.54	94.62	4.86	7.47	116.14
Des-14	7.8	91.5	4.33	7.58	119
Jan-15	7.69	93.6	4.87	7.77	118.71
Feb-15	7.93	93.94	5.1	7.87	118.28
Mar-15	7.92	94.24	4.81	7.96	118.48
Apr-15	7.71	94.18	4.62	8.03	118.91
Mei-15	8.03	94.69	4.76	8.19	119.5
Jun-15	7.61	96.52	4.73	8.34	120.14
Jul-15	7.61	94.8	4.89	8.44	121.26
Ags-15	7.5	95.15	4.86	8.46	121.73
Sep-15	7.35	94.76	4.74	8.48	121.67
Okt-15	7.19	94.66	4.74	8.23	121.57
Nov-15	7.14	94.78	4.66	8.27	121.82
Des-15	7.45	92.14	4.34	8.56	122.99
Jan-16	7.09	92.2	4.86	5.54	123.62
Feb-16	6.73	91.27	4.95	5.56	123.51
Mar-16	6.6	91.76	4.89	5.48	123.75
Apr-16	6.56	91.67	4.94	5.45	123.19
Mei-16	6.25	91.4	5.54	5.48	123.48
Jun-16	6.53	92.06	5.05	5.55	124.29
Jul-16	6.22	90.53	4.81	5.87	125.15
Ags-16	6.12	90.04	4.94	6.13	125.13
Sep-16	6.08	89.18	4.31	6.67	125.41
Okt-16	5.81	89.55	4.4	6.99	125.59

Nov-16	6.2	88.87	4.29	7.2	126.18
Des-16	6.26	88.78	4.16	7.72	126.71
Jan-17	6.03	88.03	4.42	6.31	127.94
Feb-17	6.08	87.45	4.43	6.05	128.24
Mar-17	5.99	87.55	4.29	5.76	128.22
Apr-17	6.03	86.43	4.43	5.53	128.33
Mei-17	6.11	86.88	4.35	5.47	128.83
Jun-17	6.23	87.85	3.99	5.48	129.72
Jul-17	6.14	85.92	3.98	5.43	130
Ags-17	6.08	86.47	3.96	5.43	129.91
Sep-17	6.08	85.25	3.88	5.46	130.08
Okt-17	6.03	85.92	4.12	5.5	130.09
Nov-17	5.91	85.68	4.32	5.5	130.35
Des-17	6.3	85.34	3.87	5.59	131.28
Jan-18	5.72	83.72	4.27	6.67	132.1
Feb-18	5.68	84.98	4.31	6.65	132.32
Mar-18	5.47	84.32	3.86	6.77	132.58
Apr-18	5.25	84.59	4.06	6.77	132.71
Mei-18	5.39	85.87	4.06	6.78	132.99
Jun-18	5.47	86.46	3.28	6.77	133.77
Jul-18	5.52	87.68	3.34	6.77	134.14
Ags-18	5.47	89.6	3.31	6.75	134.07
Sep-18	5.62	87.36	3.22	6.84	133.83
Okt-18	5.25	87.91	3.36	6.78	134.2
Nov-18	5.44	88.18	3.35	6.57	134.56
Des-18	5.96	86.11	2.85	6.4	135.39

Keterangan

TBH DM : Tingkat Bagi Hasil Deposito Mudharabah (%) → sumber OJK

FDR : *Financing to Deposit Ratio* (%) → sumber OJK

NPF : *Non Performing Financing* (%) → sumber OJK

SBD : Suku Bunga Deposito Bank Umum (%) → sumber OJK

Inflasi : Indeks Harga Konsumen (%) → sumber BPS

Lampiran II

Hasil Uji Stasioneritas pada Level

- **Unit root test TBH (Y) level**

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

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-2.432579	0.1357
Test critical values:	1% level	-3.500669	
	5% level	-2.892200	
	10% level	-2.583192	

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

- **Unit root test FDR (X1) level**

Null Hypothesis: X2 has a unit root
Exogenous: Constant
Lag Length: 0 (Automatic - based on SIC, maxlag=11)

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-1.358382	0.5994
Test critical values:	1% level	-3.500669	
	5% level	-2.892200	
	10% level	-2.583192	

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

- **Unit root test NPF (X2) level**

Null Hypothesis: X3 has a unit root
Exogenous: Constant
Lag Length: 3 (Automatic - based on SIC, maxlag=11)

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-1.345752	0.6053
Test critical values:	1% level	-3.503049	
	5% level	-2.893230	
	10% level	-2.583740	

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

- Unit root test SB Deposito (X3) level

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

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-2.475443	0.1247
Test critical values:	1% level	-3.500669	
	5% level	-2.892200	
	10% level	-2.583192	

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

- Unit root test Inflasi (X4) level

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

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-2.105207	0.2432
Test critical values:	1% level	-3.500669	
	5% level	-2.892200	
	10% level	-2.583192	

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

Lampiran III

Hasil Uji Stasioneritas pada 1st difference

- Unit root test TBH (Y) 1st difference

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

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-12.15445	0.0001
Test critical values:	1% level	-3.501445	
	5% level	-2.892536	
	10% level	-2.583371	

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

- Unit root test FDR (X1) 1st difference

Null Hypothesis: D(X2) has a unit root
Exogenous: Constant
Lag Length: 0 (Automatic - based on SIC, maxlag=11)

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-11.61095	0.0001
Test critical values:	1% level	-3.501445	
	5% level	-2.892536	
	10% level	-2.583371	

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

- Unit root test NPF (X2) 1st difference

Null Hypothesis: D(X3) has a unit root
Exogenous: Constant
Lag Length: 2 (Automatic - based on SIC, maxlag=11)

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-4.334574	0.0007
Test critical values:	1% level	-3.503049	
	5% level	-2.893230	
	10% level	-2.583740	

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

- Unit root test SB Deposito (X3) 1st difference

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

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-9.294890	0.0000
Test critical values:	1% level	-3.501445	
	5% level	-2.892536	
	10% level	-2.583371	

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

- Unit root test Inflasi (X4) 1st difference

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

		t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic		-9.616374	0.0000
Test critical values:	1% level	-3.501445	
	5% level	-2.892536	
	10% level	-2.583371	

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

Lampiran IV

Hasil Uji Kointegrasi (Bound Test)

ARDL Bounds Test
Date: 08/06/19 Time: 20:36
Sample: 2011M07 2018M12
Included observations: 90
Null Hypothesis: No long-run relationships exist

Test Statistic	Value	k
F-statistic	4.078071	4

Critical Value Bounds

Significance	I0 Bound	I1 Bound
10%	2.2	3.09
5%	2.56	3.49
2.5%	2.88	3.87
1%	3.29	4.37

Lampiran V

Hasil Estimasi ARDL

Dependent Variable: TBH
Method: ARDL
Date: 08/14/19 Time: 14:06
Sample (adjusted): 2011M07 2018M12
Included observations: 90 after adjustments
Maximum dependent lags: 6 (Automatic selection)
Model selection method: Akaike info criterion (AIC)
Dynamic regressors (6 lags, automatic): FDR NPF SB_DEPOSITO INFLASI

Fixed regressors: C
Number of models evalulated: 14406
Selected Model: ARDL(1, 0, 1, 6, 3)

Variable	Coefficient	Std. Error	t-Statistic	Prob.*
TBH(-1)	0.628953	0.078042	8.059193	0.0000
FDR	-0.004347	0.008861	-0.490579	0.6252
NPF	-0.533856	0.174976	-3.051023	0.0032
NPF(-1)	0.370267	0.167536	2.210079	0.0302
SB_DEPOSITO	0.087704	0.098737	0.888254	0.3773
SB_DEPOSITO(-1)	-0.013456	0.131070	-0.102661	0.9185
SB_DEPOSITO(-2)	-0.119626	0.128806	-0.928729	0.3560
SB_DEPOSITO(-3)	-0.087323	0.127384	-0.685510	0.4952
SB_DEPOSITO(-4)	0.316352	0.118500	2.669642	0.0093
SB_DEPOSITO(-5)	-0.191933	0.120441	-1.593582	0.1153
SB_DEPOSITO(-6)	0.175997	0.092691	1.898745	0.0615
INFLASI	0.014155	0.013215	1.071133	0.2876
INFLASI(-1)	-0.027631	0.016569	-1.667665	0.0996
INFLASI(-2)	-0.005146	0.016571	-0.310556	0.7570
INFLASI(-3)	-0.021067	0.014288	-1.474479	0.1446
C	7.319666	2.255803	3.244816	0.0018

R-squared	0.870038	Mean dependent var	6.329889
Adjusted R-squared	0.843695	S.D. dependent var	0.973888
S.E. of regression	0.385031	Akaike info criterion	1.088824
Sum squared resid	10.97040	Schwarz criterion	1.533235
Log likelihood	-32.99708	Hannan-Quinn criter.	1.268036
F-statistic	33.02662	Durbin-Watson stat	2.062542
Prob(F-statistic)	0.000000		

*Note: p-values and any subsequent tests do not account for model selection.

Lampiran VI

Hasil Estimasi ARDL Jangka Pendek dan Jangka Panjang

ARDL Cointegrating And Long Run Form
Original dep. variable: TBH
Selected Model: ARDL(1, 0, 1, 6, 3)
Date: 08/06/19 Time: 20:41
Sample: 2011M01 2018M12
Included observations: 90

Cointegrating Form

Variable	Coefficient	Std. Error	t-Statistic	Prob.
FDR	0.000003	0.000422	0.007194	0.9943
D(NPF)	-0.536839	0.162001	-3.313793	0.0014
D(SB_DEPOSITO)	0.087788	0.090345	0.971697	0.3344
D(SB_DEPOSITO(-1))	-0.095159	0.089008	-1.069114	0.2885
D(SB_DEPOSITO(-2))	-0.211722	0.089312	-2.370591	0.0204
D(SB_DEPOSITO(-3))	-0.297826	0.090240	-3.300368	0.0015
D(SB_DEPOSITO(-4))	0.014860	0.094305	0.157578	0.8752
D(SB_DEPOSITO(-5))	-0.176634	0.085131	-2.074853	0.0415
D(INFLASI)	0.014151	0.012154	1.164338	0.2480
D(INFLASI(-1))	0.026333	0.013321	1.976762	0.0518
D(INFLASI(-2))	0.021167	0.013364	1.583886	0.1175
CointEq(-1)	-0.370840	0.073240	-5.063365	0.0000

Cointeq = TBH - (-0.0117*FDR -0.4409*NPF + 0.4520*SB_DEPOSITO
-0.1070*INFLASI + 19.7271)

Long Run Coefficients

Variable	Coefficient	Std. Error	t-Statistic	Prob.
FDR	-0.011716	0.023708	-0.494155	0.6227
NPF	-0.440884	0.229160	-1.923912	0.0582
SB_DEPOSITO	0.452006	0.203357	2.222726	0.0293
INFLASI	-0.106965	0.022167	-4.825341	0.0000
C	19.727076	4.420589	4.462545	0.0000

Lampiran VII

Hasil Uji Autokorelasi (Breusch-Godfrey)

Breusch-Godfrey Serial Correlation LM Test:

F-statistic	0.316394	Prob. F(5,69)	0.9015
Obs*R-squared	2.017188	Prob. Chi-Square(5)	0.8468

Test Equation:
Dependent Variable: RESID
Method: ARDL
Date: 08/06/19 Time: 20:44
Sample: 2011M07 2018M12
Included observations: 90
Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
TBH(-1)	0.051687	0.120814	0.427820	0.6701
FDR	0.000922	0.009576	0.096303	0.9236
NPF	-0.054187	0.197922	-0.273781	0.7851
NPF(-1)	0.067488	0.196441	0.343553	0.7322
SB_DEPOSITO	0.003658	0.101673	0.035974	0.9714
SB_DEPOSITO(-1)	-0.010574	0.135288	-0.078161	0.9379
SB_DEPOSITO(-2)	0.000864	0.132370	0.006529	0.9948
SB_DEPOSITO(-3)	0.015330	0.133713	0.114646	0.9091
SB_DEPOSITO(-4)	-0.019847	0.128228	-0.154778	0.8774
SB_DEPOSITO(-5)	0.014519	0.130432	0.111312	0.9117
SB_DEPOSITO(-6)	-0.016592	0.097596	-0.170004	0.8655
INFLASI	-0.003255	0.015285	-0.212939	0.8320
INFLASI(-1)	-0.000104	0.019706	-0.005292	0.9958
INFLASI(-2)	0.002829	0.020256	0.139639	0.8894
INFLASI(-3)	0.005335	0.018836	0.283212	0.7779
C	-0.994497	2.618119	-0.379852	0.7052
RESID(-1)	-0.114638	0.195904	-0.585175	0.5603
RESID(-2)	-0.068667	0.173361	-0.396091	0.6933
RESID(-3)	-0.053777	0.171613	-0.313361	0.7550
RESID(-4)	0.027967	0.139685	0.200217	0.8419
RESID(-5)	0.132553	0.145742	0.909508	0.3662

R-squared	0.022413	Mean dependent var	1.49E-15
Adjusted R-squared	-0.260945	S.D. dependent var	0.351088
S.E. of regression	0.394243	Akaike info criterion	1.177267
Sum squared resid	10.72452	Schwarz criterion	1.760556
Log likelihood	-31.97701	Hannan-Quinn criter.	1.412483
F-statistic	0.079098	Durbin-Watson stat	1.975409
Prob(F-statistic)	1.000000		