# ภาคผนวก

## ภาคผนวก ก

ผลการวิเคราะห์สมการถดถอยพหุคูณ ครั้งที่ 1

# ภาคผนวก ก
## ผลการวิเคราะห์สมการถดถอยพหุคูณ ครั้งที่ 1

**Variables Entered/Removed[b]**

| Model | Variables Entered | Variables Removed | Method |
|---|---|---|---|
| 1 | TSSI, BOF, INT, Export, BOD, CAP, NPL, GDP[a] | . | Enter |

a. All requested variables entered.

b. Dependent Variable: LOAN

**Model Summary[b]**

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|---|---|---|---|---|---|
| 1 | .991[a] | .982 | .954 | 4.42440 | 2.441 |

a. Predictors: (Constant), TSSI, BOF, INT, Export, BOD, CAP, NPL, GDP

b. Dependent Variable: LOAN

**ANOVA[b]**

| Model | | Sum of Squares | df | Mean Square | F | Sig. |
|---|---|---|---|---|---|---|
| 1 | Regression | 5410.629 | 8 | 676.329 | 34.550 | .001[a] |
| | Residual | 97.877 | 5 | 19.575 | | |
| | Total | 5508.506 | 13 | | | |

a. Predictors: (Constant), TSSI, BOF, INT, Export, BOD, CAP, NPL, GDP

b. Dependent Variable: LOAN

**Variables Entered/Removed[b]**

| Model | Variables Entered | Variables Removed | Method |
|---|---|---|---|
| 1 | TSSI, BOF, INT, Export, BOD, CAP, NPL, GDP[a] | . | Enter |

**Coefficients[a]**

| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
|---|---|---|---|---|---|---|---|---|
| | | B | Std. Error | Beta | | | Tolerance | VIF |
| 1 | (Constant) | -127.414 | 128.593 | | -.991 | .367 | | |
| | CAP | .699 | 2.836 | .042 | .247 | .815 | .120 | 8.355 |
| | BOD | .438 | .161 | .495 | 2.716 | .042 | .107 | 9.361 |
| | BOF | 2.995 | 2.332 | .130 | 1.284 | .255 | .346 | 2.889 |
| | INT | 6.608 | 20.461 | .034 | .323 | .760 | .317 | 3.151 |
| | NPL | -.060 | .493 | -.037 | -.122 | .908 | .038 | 26.060 |
| | GDP | 49.954 | 35.355 | .460 | 1.413 | .217 | .034 | 29.808 |
| | Export | -.003 | .064 | -.007 | -.043 | .967 | .121 | 8.268 |
| | TSSI | -.091 | 1.234 | -.016 | -.074 | .944 | .075 | 13.261 |

a. Dependent Variable: LOAN

# ภาคผนวก ข

ผลการวิเคราะห์สมการถดถอยพหุคูณ ครั้งที่ 2

# ภาคผนวก ข
## ผลการวิเคราะห์สมการถดถอยพหุคูณ ครั้งที่ 2

**Variables Entered/Removed[a]**

| Model | Variables Entered | Variables Removed | Method |
|---|---|---|---|
| 1 | BOD | . | Stepwise (Criteria: Probability-of-F-to-enter <= .050, Probability-of-F-to-remove >= .100). |
| 2 | GDP | . | Stepwise (Criteria: Probability-of-F-to-enter <= .050, Probability-of-F-to-remove >= .100). |

a. Dependent Variable: LOAN

**Model Summary[c]**

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
|---|---|---|---|---|---|
| 1 | .926[a] | .857 | .845 | 8.10704 | |
| 2 | .986[b] | .972 | .967 | 3.71926 | .066 |

a. Predictors: (Constant), BOD

b. Predictors: (Constant), BOD, GDP

c. Dependent Variable: LOAN

**ANOVA**[c]

| Model | | Sum of Squares | df | Mean Square | F | Sig. |
|---|---|---|---|---|---|---|
| 1 | Regression | 4719.817 | 1 | 4719.817 | 71.813 | .000[a] |
| | Residual | 788.689 | 12 | 65.724 | | |
| | Total | 5508.506 | 13 | | | |
| 2 | Regression | 5356.343 | 2 | 2678.172 | 193.608 | .000[b] |
| | Residual | 152.162 | 11 | 13.833 | | |
| | Total | 5508.506 | 13 | | | |

a. Predictors: (Constant), BOD

b. Predictors: (Constant), BOD, GDP

c. Dependent Variable: LOAN

**Coefficients**[a]

| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | Collinearity Statistics | |
|---|---|---|---|---|---|---|---|---|
| | | B | Std. Error | Beta | | | Tolerance | VIF |
| 1 | (Constant) | 22.803 | 5.625 | | 4.054 | .002 | | |
| | BOD | .819 | .097 | .926 | 8.474 | .000 | 1.000 | 1.000 |
| 2 | (Constant) | -81.855 | 15.643 | | -5.233 | .000 | | |
| | BOD | .563 | .058 | .637 | 9.679 | .000 | .580 | 1.723 |
| | GDP | 48.468 | 7.145 | .446 | 6.783 | .000 | .580 | 1.723 |

a. Dependent Variable: LOAN