**Lampiran 1**

**Data Hasil Penelitian**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Kode Perusahaan** | **Tahun** | **Rasio Likuiditas** | **Rasio Profitabilitas** | **Rasio Solvabilitas** | **Rasio Aktivitas** | **Harga Saham** |
| CAMP | 2016 | 3.972 | 0.051 | 0.865 | 0.903 | 330 |
| 2017 | 15.822 | 0.036 | 0.445 | 0.780 | 1485 |
| 2018 | 10.839 | 0.062 | 0.134 | 0.957 | 346 |
| CLEO | 2016 | 0.586 | 0.187 | 0.572 | 1.131 | 370 |
| 2017 | 0.726 | 0.218 | 1.218 | 1.131 | 755 |
| 2018 | 1.640 | 0.238 | 0.312 | 0.930 | 284 |
| HOKI | 2016 | 1.331 | 0.118 | 0.682 | 1.885 | 342 |
| 2017 | 4.567 | 0.083 | 0.212 | 2.096 | 346 |
| 2018 | 2.678 | 0.119 | 0.347 | 1.885 | 730 |
| HRTA | 2016 | 1.994 | 0.160 | 0.881 | 2.051 | 332 |
| 2017 | 3.782 | 0.078 | 0.423 | 1.750 | 288 |
| 2018 | 3.687 | 0.080 | 0.407 | 1.786 | 306 |
| PCAR | 2016 | 0.381 | 8.167 | 2.655 | 1.558 | 150 |
| 2017 | 2.810 | 0.007 | 0.469 | 0.962 | 254 |
| 2018 | 3.609 | -0.071 | 0.328 | 1.503 | 5350 |
| WOOD | 2016 | 1.206 | 0.046 | 1.155 | 0.429 | 280 |
| 2017 | 1.122 | 0.045 | 1.009 | 0.451 | 232 |
| 2018 | 1.268 | 0.053 | 0.873 | 0.458 | 615 |
| AGII | 2016 | 1.127 | 0.011 | 1.086 | 0.282 | 880 |
| 2017 | 1.505 | 0.015 | 0.885 | 0.287 | 620 |
| 2018 | 1.222 | 0.017 | 1.112 | 0.312 | 680 |
| KMTR | 2016 | 14.412 | 0.055 | 2.618 | 2.020 | 480 |
| 2017 | 7.299 | 0.119 | 1.245 | 3.404 | 464 |
| 2018 | 1.168 | 0.000 | 1.434 | 2.864 | 270 |
| MARK | 2016 | 1.084 | 0.115 | 1.120 | 1.212 | 410 |
| 2017 | 2.444 | 0.207 | 0.364 | 1.054 | 1605 |
| 2018 | 2.219 | 0.257 | 0.338 | 1.023 | 1985 |
| PBID | 2016 | 1.434 | 0.102 | 0.710 | 2.341 | 855 |
| 2017 | 2.662 | 0.127 | 0.378 | 1.919 | 865 |
| 2018 | 2.386 | 0.130 | 0.487 | 1.896 | 1150 |

**Lampiran 2**

**Hasil Transformasi Normalitas Data dengan Arithmetic Cos**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Kode Perusahaan** | **Tahun** | **Rasio Likuiditas** | **Rasio Profitabilitas** | **Rasio Solvabilitas** | **Rasio Aktivitas** | **Harga Saham** |
| CAMP | 2016 | -0.675 | 0.999 | 0.649 | 0.620 | -0.991 |
| 2017 | -0.993 | 0.999 | 0.902 | 0.711 | -0.563 |
| 2018 | -0.156 | 0.998 | 0.991 | 0.576 | 0.911 |
| CLEO | 2016 | 0.833 | 0.983 | 0.841 | 0.426 | 0.760 |
| 2017 | 0.748 | 0.976 | 0.345 | 0.426 | 0.525 |
| 2018 | -0.069 | 0.972 | 0.952 | 0.598 | 0.309 |
| HOKI | 2016 | 0.238 | 0.993 | 0.776 | -0.310 | -0.907 |
| 2017 | -0.145 | 0.997 | 0.978 | -0.501 | 0.911 |
| 2018 | -0.895 | 0.993 | 0.940 | -0.310 | 0.408 |
| HRTA | 2016 | -0.410 | 0.987 | 0.636 | -0.462 | 0.533 |
| 2017 | -0.802 | 0.997 | 0.912 | -0.179 | 0.518 |
| 2018 | -0.855 | 0.997 | 0.918 | -0.214 | -0.301 |
| PCAR | 2016 | 0.928 | -0.308 | -0.884 | 0.012 | 0.699 |
| 2017 | -0.945 | 1.000 | 0.892 | 0.572 | -0.892 |
| 2018 | -0.893 | 0.997 | 0.947 | 0.068 | -0.991 |
| WOOD | 2016 | 0.357 | 0.999 | 0.404 | 0.909 | -0.922 |
| 2017 | 0.433 | 0.999 | 0.532 | 0.900 | 0.888 |
| 2018 | 0.298 | 0.999 | 0.643 | 0.897 | 0.730 |
| AGII | 2016 | 0.429 | 1.000 | 0.466 | 0.960 | 0.938 |
| 2017 | 0.066 | 1.000 | 0.633 | 0.959 | -0.448 |
| 2018 | 0.342 | 1.000 | 0.443 | 0.952 | 0.154 |
| KMTR | 2016 | -0.271 | 0.998 | -0.866 | -0.435 | -0.788 |
| 2017 | 0.527 | 0.993 | 0.320 | -0.966 | 0.577 |
| 2018 | 0.392 | 1.000 | 0.136 | -0.962 | 0.984 |
| MARK | 2016 | 0.467 | 0.993 | 0.435 | 0.351 | -0.022 |
| 2017 | -0.767 | 0.979 | 0.934 | 0.494 | -0.938 |
| 2018 | -0.604 | 0.967 | 0.943 | 0.521 | 0.884 |
| PBID | 2016 | 0.137 | 0.995 | 0.758 | -0.696 | 0.884 |
| 2017 | -0.887 | 0.992 | 0.929 | -0.341 | -0.487 |
| 2018 | -0.728 | 0.992 | 0.884 | -0.320 | 0.984 |

**Lampiran 3**

**Hasil Output SPSS**

|  |
| --- |
| **Model Summary** |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .585a | .342 | .237 | .649291 |
| a. Predictors: (Constant), Rasio\_Aktivitas, Rasio\_Profitabilitas, Rasio\_Likuiditas, Rasio\_Solvabilitas |

|  |
| --- |
| **ANOVAa** |
| Model | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 5.483 | 4 | 1.371 | 3.252 | .028b |
| Residual | 10.539 | 25 | .422 |  |  |
| Total | 16.023 | 29 |  |  |  |
| a. Dependent Variable: Harga\_Saham |
| b. Predictors: (Constant), Rasio\_Aktivitas, Rasio\_Profitabilitas, Rasio\_Likuiditas, Rasio\_Solvabilitas |

|  |
| --- |
| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | .466 | .528 |  | .883 | .386 |
| Rasio\_Likuiditas | .767 | .236 | .633 | 3.255 | .003 |
| Rasio\_Profitabilitas | -.646 | .632 | -.207 | -1.023 | .316 |
| Rasio\_Solvabilitas | .749 | .362 | .473 | 2.067 | .049 |
| Rasio\_Aktivitas | -.380 | .206 | -.310 | -1.842 | .077 |
| a. Dependent Variable: Harga\_Saham |

|  |
| --- |
| **Coefficientsa** |
| Model | Unstandardized Coefficients | Standardized Coefficients | t | Sig. | Collinearity Statistics |
| B | Std. Error | Beta | Tolerance | VIF |
| 1 | (Constant) | .466 | .528 |  | .883 | .386 |  |  |
| Rasio\_Likuiditas | .767 | .236 | .633 | 3.255 | .003 | .696 | 1.436 |
| Rasio\_Profitabilitas | -.646 | .632 | -.207 | -1.023 | .316 | .644 | 1.552 |
| Rasio\_Solvabilitas | .749 | .362 | .473 | 2.067 | .049 | .503 | 1.989 |
| Rasio\_Aktivitas | -.380 | .206 | -.310 | -1.842 | .077 | .931 | 1.074 |
| a. Dependent Variable: Harga\_Saham |

|  |
| --- |
| **Model Summaryb** |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Durbin-Watson |
| 1 | .585a | .342 | .237 | .649291 | 1.969 |
| a. Predictors: (Constant), Rasio\_Aktivitas, Rasio\_Profitabilitas, Rasio\_Likuiditas, Rasio\_Solvabilitas |
| b. Dependent Variable: Harga\_Saham |

|  |
| --- |
| **One-Sample Kolmogorov-Smirnov Test** |
|  | Unstandardized Residual |
| N | 30 |
| Normal Parametersa,b | Mean | .0000000 |
| Std. Deviation | .60285124 |
| Most Extreme Differences | Absolute | .082 |
| Positive | .052 |
| Negative | -.082 |
| Kolmogorov-Smirnov Z | .449 |
| Asymp. Sig. (2-tailed) | .988 |
| a. Test distribution is Normal. |
| b. Calculated from data. |

|  |
| --- |
| **Descriptive Statistics** |
|  | N | Minimum | Maximum | Mean | Std. Deviation |
| Rasio\_Likuiditas | 30 | .381 | 15.822 | 3.36607 | 3.844330 |
| Rasio\_Profitabilitas | 30 | -.071 | 8.167 | .36107 | 1.476297 |
| Rasio\_Solvabilitas | 30 | .134 | 2.655 | .82547 | .607913 |
| Rasio\_Aktivitas | 30 | .282 | 3.404 | 1.37533 | .781193 |
| Harga\_Saham | 30 | 150 | 5350 | 768.63 | 972.018 |
| Valid N (listwise) | 30 |  |  |  |  |



****

**Lampiran 4**

**Titik Presentase Distribusi t Tabel**

| **Pr** | **0.25** | **0.10** | **0.05** | **0.025** | **0.01** | **0.005** | **0.001** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **df** | **0.50** | **0.20** | **0.10** | **0.050** | **0.02** | **0.010** | **0.002** |
| **1** | 1.00000 | 3.07768 | 6.31375 | 12.70620 | 31.82052 | 63.65674 | 318.30884 |
| **2** | 0.81650 | 1.88562 | 2.91999 | 4.30265 | 6.96456 | 9.92484 | 22.32712 |
| **3** | 0.76489 | 1.63774 | 2.35336 | 3.18245 | 4.54070 | 5.84091 | 10.21453 |
| **4** | 0.74070 | 1.53321 | 2.13185 | 2.77645 | 3.74695 | 4.60409 | 7.17318 |
| **5** | 0.72669 | 1.47588 | 2.01505 | 2.57058 | 3.36493 | 4.03214 | 5.89343 |
| **6** | 0.71756 | 1.43976 | 1.94318 | 2.44691 | 3.14267 | 3.70743 | 5.20763 |
| **7** | 0.71114 | 1.41492 | 1.89458 | 2.36462 | 2.99795 | 3.49948 | 4.78529 |
| **8** | 0.70639 | 1.39682 | 1.85955 | 2.30600 | 2.89646 | 3.35539 | 4.50079 |
| **9** | 0.70272 | 1.38303 | 1.83311 | 2.26216 | 2.82144 | 3.24984 | 4.29681 |
| **10** | 0.69981 | 1.37218 | 1.81246 | 2.22814 | 2.76377 | 3.16927 | 4.14370 |
| **11** | 0.69745 | 1.36343 | 1.79588 | 2.20099 | 2.71808 | 3.10581 | 4.02470 |
| **12** | 0.69548 | 1.35622 | 1.78229 | 2.17881 | 2.68100 | 3.05454 | 3.92963 |
| **13** | 0.69383 | 1.35017 | 1.77093 | 2.16037 | 2.65031 | 3.01228 | 3.85198 |
| **14** | 0.69242 | 1.34503 | 1.76131 | 2.14479 | 2.62449 | 2.97684 | 3.78739 |
| **15** | 0.69120 | 1.34061 | 1.75305 | 2.13145 | 2.60248 | 2.94671 | 3.73283 |
| **16** | 0.69013 | 1.33676 | 1.74588 | 2.11991 | 2.58349 | 2.92078 | 3.68615 |
| **17** | 0.68920 | 1.33338 | 1.73961 | 2.10982 | 2.56693 | 2.89823 | 3.64577 |
| **18** | 0.68836 | 1.33039 | 1.73406 | 2.10092 | 2.55238 | 2.87844 | 3.61048 |
| **19** | 0.68762 | 1.32773 | 1.72913 | 2.09302 | 2.53948 | 2.86093 | 3.57940 |
| **20** | 0.68695 | 1.32534 | 1.72472 | 2.08596 | 2.52798 | 2.84534 | 3.55181 |
| **21** | 0.68635 | 1.32319 | 1.72074 | 2.07961 | 2.51765 | 2.83136 | 3.52715 |
| **22** | 0.68581 | 1.32124 | 1.71714 | 2.07387 | 2.50832 | 2.81876 | 3.50499 |
| **23** | 0.68531 | 1.31946 | 1.71387 | 2.06866 | 2.49987 | 2.80734 | 3.48496 |
| **24** | 0.68485 | 1.31784 | 1.71088 | 2.06390 | 2.49216 | 2.79694 | 3.46678 |
| **25** | 0.68443 | 1.31635 | **1.70814** | 2.05954 | 2.48511 | 2.78744 | 3.45019 |
| **26** | 0.68404 | 1.31497 | 1.70562 | 2.05553 | 2.47863 | 2.77871 | 3.43500 |
| **27** | 0.68368 | 1.31370 | 1.70329 | 2.05183 | 2.47266 | 2.77068 | 3.42103 |
| **28** | 0.68335 | 1.31253 | 1.70113 | 2.04841 | 2.46714 | 2.76326 | 3.40816 |
| **29** | 0.68304 | 1.31143 | 1.69913 | 2.04523 | 2.46202 | 2.75639 | 3.39624 |
| **30** | 0.68276 | 1.31042 | 1.69726 | 2.04227 | 2.45726 | 2.75000 | 3.38518 |
| **31** | 0.68249 | 1.30946 | 1.69552 | 2.03951 | 2.45282 | 2.74404 | 3.37490 |
| **32** | 0.68223 | 1.30857 | 1.69389 | 2.03693 | 2.44868 | 2.73848 | 3.36531 |
| **33** | 0.68200 | 1.30774 | 1.69236 | 2.03452 | 2.44479 | 2.73328 | 3.35634 |
| **34** | 0.68177 | 1.30695 | 1.69092 | 2.03224 | 2.44115 | 2.72839 | 3.34793 |
| **35** | 0.68156 | 1.30621 | 1.68957 | 2.03011 | 2.43772 | 2.72381 | 3.34005 |
| **36** | 0.68137 | 1.30551 | 1.68830 | 2.02809 | 2.43449 | 2.71948 | 3.33262 |
| **37** | 0.68118 | 1.30485 | 1.68709 | 2.02619 | 2.43145 | 2.71541 | 3.32563 |
| **38** | 0.68100 | 1.30423 | 1.68595 | 2.02439 | 2.42857 | 2.71156 | 3.31903 |

**Lampiran 5**

**Titik Persentase Distribusi F untuk Probabilitas = 0,05**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **df untuk** |  |  |  |  |  |  | **df untuk pembilang (N1)** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **penyebut** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **(N2)** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** |
| **1** | 161 | 199 | 216 | 225 | 230 | 234 | 237 | 239 | 241 | 242 | 243 | 244 | 245 | 245 | 246 |
| **2** | 18.51 | 19.00 | 19.16 | 19.25 | 19.30 | 19.33 | 19.35 | 19.37 | 19.38 | 19.40 | 19.40 | 19.41 | 19.42 | 19.42 | 19.43 |
| **3** | 10.13 | 9.55 | 9.28 | 9.12 | 9.01 | 8.94 | 8.89 | 8.85 | 8.81 | 8.79 | 8.76 | 8.74 | 8.73 | 8.71 | 8.70 |
| **4** | 7.71 | 6.94 | 6.59 | 6.39 | 6.26 | 6.16 | 6.09 | 6.04 | 6.00 | 5.96 | 5.94 | 5.91 | 5.89 | 5.87 | 5.86 |
| **5** | 6.61 | 5.79 | 5.41 | 5.19 | 5.05 | 4.95 | 4.88 | 4.82 | 4.77 | 4.74 | 4.70 | 4.68 | 4.66 | 4.64 | 4.62 |
| **6** | 5.99 | 5.14 | 4.76 | 4.53 | 4.39 | 4.28 | 4.21 | 4.15 | 4.10 | 4.06 | 4.03 | 4.00 | 3.98 | 3.96 | 3.94 |
| **7** | 5.59 | 4.74 | 4.35 | 4.12 | 3.97 | 3.87 | 3.79 | 3.73 | 3.68 | 3.64 | 3.60 | 3.57 | 3.55 | 3.53 | 3.51 |
| **8** | 5.32 | 4.46 | 4.07 | 3.84 | 3.69 | 3.58 | 3.50 | 3.44 | 3.39 | 3.35 | 3.31 | 3.28 | 3.26 | 3.24 | 3.22 |
| **9** | 5.12 | 4.26 | 3.86 | 3.63 | 3.48 | 3.37 | 3.29 | 3.23 | 3.18 | 3.14 | 3.10 | 3.07 | 3.05 | 3.03 | 3.01 |
| **10** | 4.96 | 4.10 | 3.71 | 3.48 | 3.33 | 3.22 | 3.14 | 3.07 | 3.02 | 2.98 | 2.94 | 2.91 | 2.89 | 2.86 | 2.85 |
| **11** | 4.84 | 3.98 | 3.59 | 3.36 | 3.20 | 3.09 | 3.01 | 2.95 | 2.90 | 2.85 | 2.82 | 2.79 | 2.76 | 2.74 | 2.72 |
| **12** | 4.75 | 3.89 | 3.49 | 3.26 | 3.11 | 3.00 | 2.91 | 2.85 | 2.80 | 2.75 | 2.72 | 2.69 | 2.66 | 2.64 | 2.62 |
| **13** | 4.67 | 3.81 | 3.41 | 3.18 | 3.03 | 2.92 | 2.83 | 2.77 | 2.71 | 2.67 | 2.63 | 2.60 | 2.58 | 2.55 | 2.53 |
| **14** | 4.60 | 3.74 | 3.34 | 3.11 | 2.96 | 2.85 | 2.76 | 2.70 | 2.65 | 2.60 | 2.57 | 2.53 | 2.51 | 2.48 | 2.46 |
| **15** | 4.54 | 3.68 | 3.29 | 3.06 | 2.90 | 2.79 | 2.71 | 2.64 | 2.59 | 2.54 | 2.51 | 2.48 | 2.45 | 2.42 | 2.40 |
| **16** | 4.49 | 3.63 | 3.24 | 3.01 | 2.85 | 2.74 | 2.66 | 2.59 | 2.54 | 2.49 | 2.46 | 2.42 | 2.40 | 2.37 | 2.35 |
| **17** | 4.45 | 3.59 | 3.20 | 2.96 | 2.81 | 2.70 | 2.61 | 2.55 | 2.49 | 2.45 | 2.41 | 2.38 | 2.35 | 2.33 | 2.31 |
| **18** | 4.41 | 3.55 | 3.16 | 2.93 | 2.77 | 2.66 | 2.58 | 2.51 | 2.46 | 2.41 | 2.37 | 2.34 | 2.31 | 2.29 | 2.27 |
| **19** | 4.38 | 3.52 | 3.13 | 2.90 | 2.74 | 2.63 | 2.54 | 2.48 | 2.42 | 2.38 | 2.34 | 2.31 | 2.28 | 2.26 | 2.23 |
| **20** | 4.35 | 3.49 | 3.10 | 2.87 | 2.71 | 2.60 | 2.51 | 2.45 | 2.39 | 2.35 | 2.31 | 2.28 | 2.25 | 2.22 | 2.20 |
| **21** | 4.32 | 3.47 | 3.07 | 2.84 | 2.68 | 2.57 | 2.49 | 2.42 | 2.37 | 2.32 | 2.28 | 2.25 | 2.22 | 2.20 | 2.18 |
| **22** | 4.30 | 3.44 | 3.05 | 2.82 | 2.66 | 2.55 | 2.46 | 2.40 | 2.34 | 2.30 | 2.26 | 2.23 | 2.20 | 2.17 | 2.15 |
| **23** | 4.28 | 3.42 | 3.03 | 2.80 | 2.64 | 2.53 | 2.44 | 2.37 | 2.32 | 2.27 | 2.24 | 2.20 | 2.18 | 2.15 | 2.13 |
| **24** | 4.26 | 3.40 | 3.01 | 2.78 | 2.62 | 2.51 | 2.42 | 2.36 | 2.30 | 2.25 | 2.22 | 2.18 | 2.15 | 2.13 | 2.11 |
| **25** | 4.24 | 3.39 | 2.99 | 2.76 | **2.60** | 2.49 | 2.40 | 2.34 | 2.28 | 2.24 | 2.20 | 2.16 | 2.14 | 2.11 | 2.09 |
| **26** | 4.23 | 3.37 | 2.98 | 2.74 | 2.59 | 2.47 | 2.39 | 2.32 | 2.27 | 2.22 | 2.18 | 2.15 | 2.12 | 2.09 | 2.07 |
| **27** | 4.21 | 3.35 | 2.96 | 2.73 | 2.57 | 2.46 | 2.37 | 2.31 | 2.25 | 2.20 | 2.17 | 2.13 | 2.10 | 2.08 | 2.06 |
| **28** | 4.20 | 3.34 | 2.95 | 2.71 | 2.56 | 2.45 | 2.36 | 2.29 | 2.24 | 2.19 | 2.15 | 2.12 | 2.09 | 2.06 | 2.04 |
| **29** | 4.18 | 3.33 | 2.93 | 2.70 | 2.55 | 2.43 | 2.35 | 2.28 | 2.22 | 2.18 | 2.14 | 2.10 | 2.08 | 2.05 | 2.03 |
| **30** | 4.17 | 3.32 | 2.92 | 2.69 | 2.53 | 2.42 | 2.33 | 2.27 | 2.21 | 2.16 | 2.13 | 2.09 | 2.06 | 2.04 | 2.01 |
| **31** | 4.16 | 3.30 | 2.91 | 2.68 | 2.52 | 2.41 | 2.32 | 2.25 | 2.20 | 2.15 | 2.11 | 2.08 | 2.05 | 2.03 | 2.00 |
| **32** | 4.15 | 3.29 | 2.90 | 2.67 | 2.51 | 2.40 | 2.31 | 2.24 | 2.19 | 2.14 | 2.10 | 2.07 | 2.04 | 2.01 | 1.99 |
| **33** | 4.14 | 3.28 | 2.89 | 2.66 | 2.50 | 2.39 | 2.30 | 2.23 | 2.18 | 2.13 | 2.09 | 2.06 | 2.03 | 2.00 | 1.98 |
| **34** | 4.13 | 3.28 | 2.88 | 2.65 | 2.49 | 2.38 | 2.29 | 2.23 | 2.17 | 2.12 | 2.08 | 2.05 | 2.02 | 1.99 | 1.97 |
| **35** | 4.12 | 3.27 | 2.87 | 2.64 | 2.49 | 2.37 | 2.29 | 2.22 | 2.16 | 2.11 | 2.07 | 2.04 | 2.01 | 1.99 | 1.96 |
| **36** | 4.11 | 3.26 | 2.87 | 2.63 | 2.48 | 2.36 | 2.28 | 2.21 | 2.15 | 2.11 | 2.07 | 2.03 | 2.00 | 1.98 | 1.95 |
| **37** | 4.11 | 3.25 | 2.86 | 2.63 | 2.47 | 2.36 | 2.27 | 2.20 | 2.14 | 2.10 | 2.06 | 2.02 | 2.00 | 1.97 | 1.95 |
| **38** | 4.10 | 3.24 | 2.85 | 2.62 | 2.46 | 2.35 | 2.26 | 2.19 | 2.14 | 2.09 | 2.05 | 2.02 | 1.99 | 1.96 | 1.94 |
| **39** | 4.09 | 3.24 | 2.85 | 2.61 | 2.46 | 2.34 | 2.26 | 2.19 | 2.13 | 2.08 | 2.04 | 2.01 | 1.98 | 1.95 | 1.93 |
| **40** | 4.08 | 3.23 | 2.84 | 2.61 | 2.45 | 2.34 | 2.25 | 2.18 | 2.12 | 2.08 | 2.04 | 2.00 | 1.97 | 1.95 | 1.92 |
| **41** | 4.08 | 3.23 | 2.83 | 2.60 | 2.44 | 2.33 | 2.24 | 2.17 | 2.12 | 2.07 | 2.03 | 2.00 | 1.97 | 1.94 | 1.92 |
| **42** | 4.07 | 3.22 | 2.83 | 2.59 | 2.44 | 2.32 | 2.24 | 2.17 | 2.11 | 2.06 | 2.03 | 1.99 | 1.96 | 1.94 | 1.91 |

**Lampiran 6**

**Tabel Durbin-Watson (DW), α = 5%**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | k=1 |  | k=2 |  | k=3 |  | k=4 |  | k=5 |  |
| n | dL |  | dU | dL |  | dU | dL |  | dU | dL |  | dU | dL |  | dU |
| 6 | 0.6102 |  | 1.4002 |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 | 0.6996 |  | 1.3564 | 0.4672 |  | 1.8964 |  |  |  |  |  |  |  |  |  |
| 8 | 0.7629 |  | 1.3324 | 0.5591 |  | 1.7771 | 0.3674 |  | 2.2866 |  |  |  |  |  |  |
| 9 | 0.8243 |  | 1.3199 | 0.6291 |  | 1.6993 | 0.4548 |  | 2.1282 | 0.2957 |  | 2.5881 |  |  |  |
| 10 | 0.8791 |  | 1.3197 | 0.6972 |  | 1.6413 | 0.5253 |  | 2.0163 | 0.3760 |  | 2.4137 | 0.2427 |  | 2.8217 |
| 11 | 0.9273 |  | 1.3241 | 0.7580 |  | 1.6044 | 0.5948 |  | 1.9280 | 0.4441 |  | 2.2833 | 0.3155 |  | 2.6446 |
| 12 | 0.9708 |  | 1.3314 | 0.8122 |  | 1.5794 | 0.6577 |  | 1.8640 | 0.5120 |  | 2.1766 | 0.3796 |  | 2.5061 |
| 13 | 1.0097 |  | 1.3404 | 0.8612 |  | 1.5621 | 0.7147 |  | 1.8159 | 0.5745 |  | 2.0943 | 0.4445 |  | 2.3897 |
| 14 | 1.0450 |  | 1.3503 | 0.9054 |  | 1.5507 | 0.7667 |  | 1.7788 | 0.6321 |  | 2.0296 | 0.5052 |  | 2.2959 |
| 15 | 1.0770 |  | 1.3605 | 0.9455 |  | 1.5432 | 0.8140 |  | 1.7501 | 0.6852 |  | 1.9774 | 0.5620 |  | 2.2198 |
| 16 | 1.1062 |  | 1.3709 | 0.9820 |  | 1.5386 | 0.8572 |  | 1.7277 | 0.7340 |  | 1.9351 | 0.6150 |  | 2.1567 |
| 17 | 1.1330 |  | 1.3812 | 1.0154 |  | 1.5361 | 0.8968 |  | 1.7101 | 0.7790 |  | 1.9005 | 0.6641 |  | 2.1041 |
| 18 | 1.1576 |  | 1.3913 | 1.0461 |  | 1.5353 | 0.9331 |  | 1.6961 | 0.8204 |  | 1.8719 | 0.7098 |  | 2.0600 |
| 19 | 1.1804 |  | 1.4012 | 1.0743 |  | 1.5355 | 0.9666 |  | 1.6851 | 0.8588 |  | 1.8482 | 0.7523 |  | 2.0226 |
| 20 | 1.2015 |  | 1.4107 | 1.1004 |  | 1.5367 | 0.9976 |  | 1.6763 | 0.8943 |  | 1.8283 | 0.7918 |  | 1.9908 |
| 21 | 1.2212 |  | 1.4200 | 1.1246 |  | 1.5385 | 1.0262 |  | 1.6694 | 0.9272 |  | 1.8116 | 0.8286 |  | 1.9635 |
| 22 | 1.2395 |  | 1.4289 | 1.1471 |  | 1.5408 | 1.0529 |  | 1.6640 | 0.9578 |  | 1.7974 | 0.8629 |  | 1.9400 |
| 23 | 1.2567 |  | 1.4375 | 1.1682 |  | 1.5435 | 1.0778 |  | 1.6597 | 0.9864 |  | 1.7855 | 0.8949 |  | 1.9196 |
| 24 | 1.2728 |  | 1.4458 | 1.1878 |  | 1.5464 | 1.1010 |  | 1.6565 | 1.0131 |  | 1.7753 | 0.9249 |  | 1.9018 |
| 25 | 1.2879 |  | 1.4537 | 1.2063 |  | 1.5495 | 1.1228 |  | 1.6540 | 1.0381 |  | 1.7666 | 0.9530 |  | **1.8863** |
| 26 | 1.3022 |  | 1.4614 | 1.2236 |  | 1.5528 | 1.1432 |  | 1.6523 | 1.0616 |  | 1.7591 | 0.9794 |  | 1.8727 |
| 27 | 1.3157 |  | 1.4688 | 1.2399 |  | 1.5562 | 1.1624 |  | 1.6510 | 1.0836 |  | 1.7527 | 1.0042 |  | 1.8608 |
| 28 | 1.3284 |  | 1.4759 | 1.2553 |  | 1.5596 | 1.1805 |  | 1.6503 | 1.1044 |  | 1.7473 | 1.0276 |  | 1.8502 |
| 29 | 1.3405 |  | 1.4828 | 1.2699 |  | 1.5631 | 1.1976 |  | 1.6499 | 1.1241 |  | 1.7426 | 1.0497 |  | 1.8409 |
| 30 | 1.3520 |  | 1.4894 | 1.2837 |  | 1.5666 | 1.2138 |  | 1.6498 | 1.1426 |  | 1.7386 | 1.0706 |  | 1.8326 |
| 31 | 1.3630 |  | 1.4957 | 1.2969 |  | 1.5701 | 1.2292 |  | 1.6500 | 1.1602 |  | 1.7352 | 1.0904 |  | 1.8252 |
| 32 | 1.3734 |  | 1.5019 | 1.3093 |  | 1.5736 | 1.2437 |  | 1.6505 | 1.1769 |  | 1.7323 | 1.1092 |  | 1.8187 |
| 33 | 1.3834 |  | 1.5078 | 1.3212 |  | 1.5770 | 1.2576 |  | 1.6511 | 1.1927 |  | 1.7298 | 1.1270 |  | 1.8128 |
| 34 | 1.3929 |  | 1.5136 | 1.3325 |  | 1.5805 | 1.2707 |  | 1.6519 | 1.2078 |  | 1.7277 | 1.1439 |  | 1.8076 |
| 35 | 1.4019 |  | 1.5191 | 1.3433 |  | 1.5838 | 1.2833 |  | 1.6528 | 1.2221 |  | 1.7259 | 1.1601 |  | 1.8029 |
| 36 | 1.4107 |  | 1.5245 | 1.3537 |  | 1.5872 | 1.2953 |  | 1.6539 | 1.2358 |  | 1.7245 | 1.1755 |  | 1.7987 |
| 37 | 1.4190 |  | 1.5297 | 1.3635 |  | 1.5904 | 1.3068 |  | 1.6550 | 1.2489 |  | 1.7233 | 1.1901 |  | 1.7950 |
| 38 | 1.4270 |  | 1.5348 | 1.3730 |  | 1.5937 | 1.3177 |  | 1.6563 | 1.2614 |  | 1.7223 | 1.2042 |  | 1.7916 |
| 39 | 1.4347 |  | 1.5396 | 1.3821 |  | 1.5969 | 1.3283 |  | 1.6575 | 1.2734 |  | 1.7215 | 1.2176 |  | 1.7886 |
| 40 | 1.4421 |  | 1.5444 | 1.3908 |  | 1.6000 | 1.3384 |  | 1.6589 | 1.2848 |  | 1.7209 | 1.2305 |  | 1.7859 |
| 41 | 1.4493 |  | 1.5490 | 1.3992 |  | 1.6031 | 1.3480 |  | 1.6603 | 1.2958 |  | 1.7205 | 1.2428 |  | 1.7835 |
| 42 | 1.4562 |  | 1.5534 | 1.4073 |  | 1.6061 | 1.3573 |  | 1.6617 | 1.3064 |  | 1.7202 | 1.2546 |  | 1.7814 |
| 43 | 1.4628 |  | 1.5577 | 1.4151 |  | 1.6091 | 1.3663 |  | 1.6632 | 1.3166 |  | 1.7200 | 1.2660 |  | 1.7794 |
| 44 | 1.4692 |  | 1.5619 | 1.4226 |  | 1.6120 | 1.3749 |  | 1.6647 | 1.3263 |  | 1.7200 | 1.2769 |  | 1.7777 |
| 45 | 1.4754 |  | 1.5660 | 1.4298 |  | 1.6148 | 1.3832 |  | 1.6662 | 1.3357 |  | 1.7200 | 1.2874 |  | 1.7762 |
| 46 | 1.4814 |  | 1.5700 | 1.4368 |  | 1.6176 | 1.3912 |  | 1.6677 | 1.3448 |  | 1.7201 | 1.2976 |  | 1.7748 |
| 47 | 1.4872 |  | 1.5739 | 1.4435 |  | 1.6204 | 1.3989 |  | 1.6692 | 1.3535 |  | 1.7203 | 1.3073 |  | 1.7736 |
| 48 | 1.4928 |  | 1.5776 | 1.4500 |  | 1.6231 | 1.4064 |  | 1.6708 | 1.3619 |  | 1.7206 | 1.3167 |  | 1.7725 |