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**LAMPIRAN**

**Lampiran 1**

**Daftar Sampel Perusahaan Manufaktur Tahun 2018-2022**

|  |  |  |
| --- | --- | --- |
| **No.** | **Kode Perusahaan** | **Nama Perusahaan** |
| 1. | ALDO | Alkindo Naratama Tbk |
| 2. | ARNA | Arwana Citra Mulia Tbk |
| 3. | ASII | Astra International Tbk |
| 4. | BUDI | Budi Starch & Sweetene |
| 5. | CEKA | Wilmar Cahaya Indonesia Tbk, PT |
| 6. | CPIN | Charoen Pokphand Indonesia Tbk |
| 7. | DLTA | Delta Djakarta Tbk |
| 8. | DVLA | Darya Variao Laboratoria Tbk |
| 9. | EKAD | Ekadharma International Tbk |
| 10. | FASW | Fajar Surya Wisesa Tbk |
| 11. | GOOD | Garudafood Putra Putri Jaya Tbk |
| 12. | HMSP | HM Sampoerna Tbk |
| 13. | HOKI | Buyung Poetra Sembada Tbk |
| 14. | HRTA | Hartadinata Abadi Tbk |
| 15. | ICBP | Indofood CBP Sukses Makmur Tbk, PT |
| 16. | IGAR | Champion Pasific Indonesia Tbk |
| 17. | IMPC | Impack Pratama Industri Tbk |
| 18. | INDF | Indofood Sukses Makmur Tbk |
| 19. | INDS | Indospring Tbk |
| 20. | INKP | Indah Kiat Pulp & Paper Tbk |
| 21. | INTP | Indocement Tunggal Prakasa Tbk |
| 22. | JPFA | Japfa Comfeed Indonesia Tbk |
| 23. | KINO | Kino Indonesia Tbk |
| 24. | KLBF | Kalbe Farma Tbk |
| 25. | MDKI | Emdeki Utama Tbk |
| 26. | MLBI | Multi Bintang Indonesia Tbk, PT |
| 27. | MYOR | Mayora Indah Tbk |
| 28. | PBID | Panca Budi Idaman Tbk |
| 29. | PEHA | Phapros Tbk |
| 30. | ROTI | Nippon Indosari Corporindo Tbk, PT |
| 31. | SCCO | Supreme Cable Manufacturing and Commerce Tbk |
| 32. | SIDO | Industri Jamu & Farmasi Sido Muncul Tbk |
| 33. | SKLT | Sekar Laut Tbk |
| 34. | SMGR | Semen Indonesia (Persero) Tbk |
| 35. | SMSM | Selamat Sempurna Tbk |
| 36. | TKIM | Pabrik Kertas Tjiwi Kimia Tbk |
| 37. | TSPC | Tempo Scan Pasific Tbk |
| 38. | ULTJ | Ultrajaya Milk Industry and Trading Company Tbk |
| 39. | UNIC | Unggul Indah Cahaya Tbk |
| 40. | UNVR | Unilever Indonesia Tbk |
| 41. | WTON | Wijaya Karya Beton Tbk |

**Lampiran 2**

**Tabulasi *Free Cash Flow* Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia Tahun 2018-2022**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Tahun** | **Kode Saham** | **Arus Kas Operasi Bersih** | **Arus Kas Investasi Bersih** | **Total Aktiva** | **FCF** |
| **2018** | ALDO | 82.158.086.160 | -23.401.823.256 | 887.748.699.687 | 0,12 |
| ARNA | 356.764.910.588 | -88.869.408.356 | 1.652.905.985.730 | 0,27 |
| ASII | 27.692.000.000.000 | -29.731.000.000.000 | 344.711.000.000.000 | 0,17 |
| BUDI | 26.016.000.000 | -176.976.000.000 | 3.392.980.000.000 | 0,06 |
| CEKA | 287.259.686.428 | -11.024.200.985 | 1.168.956.042.706 | 0,26 |
| CPIN | 5.035.954.000.000 | -1.607.433.000.000 | 27.645.118.000.000 | 0,24 |
| DLTA | 342.493.551.000 | -16.808.291.000 | 1.523.517.170.000 | 0,24 |
| DVLA | 26.628.428.000 | -59.255.040.000 | 1.682.821.739.000 | 0,05 |
| EKAD | 57.726.147.295 | -41.932.299.066 | 853.267.454.400 | 0,12 |
| FASW | 1.733.244.001.462 | -1.029.900.982.182 | 10.965.118.708.784 | 0,25 |
| GOOD | 656.583.909.053 | -721.661.363.376 | 4.212.408.305.683 | 0,33 |
| HOKI | 7.395.470.836 | -86.260.187.510 | 758.846.556.031 | 0,12 |
| HRTA | -21.877.704.684 | -4.798.981.373 | 1.537.031.552.479 | -0,01 |
| ICBP | 4.653.375.000.000 | -4.712.882.000.000 | 34.367.153.000.000 | 0,27 |
| IGAR | 2.010.760.208 | -34.222.768.904 | 570.197.810.698 | 0,06 |
| IMPC | 43.232.569.972 | -75.527.956.045 | 2.370.198.817.803 | 0,05 |
| INDF | 5.935.829.000.000 | -11.223.682.000.000 | 96.537.796.000.000 | 0,18 |
| INDS | 133.733.783.003 | -77.433.869.985 | 2.482.337.567.967 | 0,09 |
| INKP | 7.293.938.106 | 760.787.829 | 126.723.419.253 | 0,05 |
| INTP | 1.984.532.000.000 | -505.092.000.000 | 27.788.562.000.000 | 0,09 |
| JPFA | 1.926.687.000.000 | -2.239.761.000.000 | 23.038.028.000.000 | 0,18 |
| HMSP | 20.193.483.000.000 | 333.591.000.000 | 46.602.420.000.000 | 0,43 |
| KINO | 160.526.205.538 | -209.808.585.835 | 3.592.164.205.408 | 0,10 |
| KLBF | 2.770.775.949.459 | -1.289.828.516.617 | 18.146.206.145.369 | 0,22 |
| MDKI | 29.393.000.000 | -4.461.000.000 | 914.065.000.000 | 0,04 |
| MLBI | 1.412.515.000.000 | -275.917.000.000 | 2.889.501.000.000 | 0,31 |
| MYOR | 459.273.241.768 | -1.196.001.406.035 | 17.591.706.426.634 | 0,09 |
| PBID | -260.553.766.000 | 41.350.508.000 | 2.295.734.967.000 | -0,13 |
| PEHA | -140.032.643.000 | -376.588.460.000 | 1.868.663.546.000 | 0,13 |
| ROTI | 295.922.156.326 | -367.322.473.111 | 4.393.810.380.883 | 0,15 |
| SCCO | -133.493.168.560 | -35.249.420.427 | 4.165.196.478.857 | -0,02 |
| SIDO | 846.389.000.000 | -288.721.000.000 | 3.337.628.000.000 | 0,34 |
| SKLT | 14.653.378.405 | -31.316.328.732 | 747.293.725.435 | 0,06 |
| SMGR | 4.459.340.000.000 | -1.789.031.000.000 | 50.783.836.000.000 | 0,12 |
| SMSM | 542.648.000.000 | -195.555.000.000 | 2.801.203.000.000 | 0,26 |
| TKIM | 591.592.293 | -1.943.379.162 | 42.938.163.378 | 0,06 |
| TSPC | 389.088.123.975 | -435.278.569.446 | 7.869.975.060.326 | 0,10 |
| ULTJ | 575.823.000.000 | -1.089.186.000.000 | 5.555.871.000.000 | 0,30 |
| UNIC | 86.087.474.217 | -280.720.513.197 | 3.423.458.828.628 | 0,11 |
| UNVR | 8.161.127.000.000 | 1.942.485.000.000 | 20.326.869.000.000 | 0,31 |
| WTON | 733.378.642.718 | -439.848.569.825 | 8.881.778.299.672 | 0,13 |
| **2019** | ALDO | 99.465.554.519 | -47.428.071.153 | 925.114.449.507 | 0,16 |
| ARNA | 368.988.791.699 | -43.215.091.130 | 1.799.137.069.343 | 0,23 |
| ASII | 19.175.000.000.000 | -14.186.000.000.000 | 31.958.000.000.000 | 0,21 |
| BUDI | 271.140.000.000 | -41.139.000.000 | 2.999.767.000.000 | 0,10 |
| CEKA | 453.147.999.966 | -18.318.764.162 | 1.393.079.542.074 | 0,34 |
| CPIN | 3.400.173.000.000 | -2.854.639.000.000 | 29.353.041.000.000 | 0,21 |
| DLTA | 274.364.533.000 | -11.353.138.000 | 1.425.983.722.000 | 0,20 |
| DVLA | 272.538.844.000 | -125.230.506.000 | 1.829.960.714.000 | 0,22 |
| EKAD | 115.559.223.532 | -30.100.812.964 | 968.234.349.565 | 0,15 |
| FASW | 1.116.219.495.805 | -812.327.657.436 | 10.751.992.944.302 | 0,18 |
| GOOD | 474.666.272.987 | -700.018.521.732 | 5.063.067.672.414 | 0,23 |
| HOKI | 105.224.199.992 | -103.037.657.405 | 848.676.035.300 | 0,25 |
| HRTA | -224.887.295.509 | -15.683.894.424 | 2.311.190.054.987 | -0,09 |
| ICBP | 7.398.161.000.000 | -2.399.814.000.000 | 38.709.314.000.000 | 0,25 |
| IGAR | 110.401.909.570 | -29.418.872.631 | 617.594.780.669 | 0,23 |
| IMPC | 136.558.916.453 | -145.690.340.108 | 2.501.132.856.219 | 0,11 |
| INDF | 13.344.494.000.000 | -583.826.000.000 | 96.198.559.000.000 | 0,14 |
| INDS | 155.508.121.580 | -195.279.537.267 | 2.834.422.741.208 | 0,12 |
| INKP | 7.885.295.487 | -10.870.626.042 | 118.186.997.050 | 0,16 |
| INTP | 3.530.772.000.000 | -1.045.966.000.000 | 27.707.749.000.000 | 0,17 |
| JPFA | 1.879.537.000.000 | -3.235.287.000.000 | 25.185.009.000.000 | 0,20 |
| HMSP | 17.145.967.000.000 | -56.710.000.000 | 50.902.806.000.000 | 0,34 |
| KINO | 17.379.083.127 | -331.514.358.398 | 4.695.764.958.883 | 0,07 |
| KLBF | 2.502.968.822.391 | -1.900.541.453.691 | 20.264.726.862.584 | 0,22 |
| MDKI | 40.998.000.000 | -15.106.000.000 | 923.795.000.000 | 0,06 |
| MLBI | 1.334.524.000.000 | -320.300.000.000 | 2.896.950.000.000 | 0,32 |
| MYOR | 3.303.864.262.122 | -1.845.317.472.514 | 19.037.918.806.473 | 0,27 |
| PBID | 550.462.013.000 | -148.272.125.000 | 2.338.919.728.000 | 0,30 |
| PEHA | -2.481.803.000 | -30.787.081.000 | 2.096.719.180.000 | 0,01 |
| ROTI | 479.788.528.325 | -515.269.836.364 | 4.682.083.844.951 | 0,21 |
| SCCO | 128.284.278.362 | -24.759.892.398 | 4.400.655.628.146 | 0,03 |
| SIDO | 836.914.000.000 | -136.225.000.000 | 3.536.898.000.000 | 0,28 |
| SKLT | 55.384.490.789 | -35.552.446.790 | 790.845.543.826 | 0,11 |
| SMGR | 5.608.931.000.000 | -17.160.548.000.000 | 79.807.067.000.000 | 0,29 |
| SMSM | 677.867.000.000 | -111.555.000.000 | 3.106.981.000.000 | 0,25 |
| TKIM | 2.215.946.103,09 | 113.432.241,60 | 42.569.493.854,30 | 0,05 |
| TSPC | 889.775.270.261 | -365.374.820.110 | 8.372.769.580.743 | 0,15 |
| ULTJ | 1.096.817.000.000 | -264.854.000.000 | 6.608.422.000.000 | 0,21 |
| UNIC | 218.098.464.591 | -40.020.743.670,80 | 3.054.850.106.895 | 0,08 |
| UNVR | 8.669.069.000.000 | -1.446.367.000.000 | 20.649.371.000.000 | 0,14 |
| WTON | 1.126.052.429.214 | -379.291.925.685 | 10.337.895.087.207 | 0,15 |
| **s2020** | ALDO | 119.962.516.014 | -38.545.662.835 | 953.551.967.212 | 0,17 |
| ARNA | 419.903.184.489 | -83.874.757.351 | 1.970.340.289.520 | 0,26 |
| ASII | 37.683.000.000.000 | 13.133.000.000.000 | 338.203.000.000.000 | 0,07 |
| BUDI | 193.682.000.000 | -62.826.000.000 | 2.963.007.000.000 | 0,09 |
| CEKA | 171.295.450.196 | -36.436.211.255 | 1.566.673.828.068 | 0,13 |
| CPIN | 4.845.575.000.000 | -1.805.708.000.000 | 31.159.291.000.000 | 0,21 |
| DLTA | 246.905.899.000 | -82.185.219.000 | 1.225.580.913.000 | 0,27 |
| DVLA | 106.583.179.000 | -60.576.172.000 | 1.986.711.872.000 | 0,08 |
| EKAD | 231.776.954.118 | -10.999.195.998 | 1.081.979.820.386 | 0,22 |
| FASW | 454.885.000.000 | -768.136.000.000 | 11.513.044.000.000 | 0,11 |
| GOOD | 873.840.286.375 | -1.232.356.550.996 | 6.670.943.518.686 | 0,32 |
| HOKI | 78.181.287.748 | -116.487.026.832 | 906.924.214.166 | 0,21 |
| HRTA | -646.779.056.291 | -60.592.363.492 | 2.830.686.417.461 | -0,02 |
| ICBP | 7.989.039.000.000 | -3.100.274.000.000 | 103.588.325.000.000 | 0,11 |
| IGAR | 84.333.900.700 | -15.807.010.628 | 665.863.417.235 | 0,15 |
| IMPC | 226.954.878.020 | -114.743.716.877 | 2.697.100.062.756 | 0,13 |
| INDF | 13.855.497.000.000 | -37.636.597.000.000 | 163.136.516.000.000 | 0,32 |
| INDS | 308.807.847.299 | -32.726.189.304 | 2.826.260.084.696 | 0,12 |
| INKP | 7.671.489.258,84 | -2.266.632.791,97 | 119.840.072.048 | 0,08 |
| INTP | 3.538.011.000.000 | -661.734.000.000 | 27.344.672.000.000 | 0,15 |
| JPFA | 4.099.440.000.000 | -1.980.790.000.000 | 25.951.760.000.000 | 0,23 |
| HMSP | 11.953.039.000.000 | -863.728.000.000 | 49.674.030.000.000 | 0,26 |
| KINO | -71.182.500.389 | -384.947.541.280 | 5.255.359.155.031 | 0,06 |
| KLBF | 4.221.549.815.090 | -951.215.261.376 | 22.564.300.317.374 | 0,23 |
| MDKI | 62.326.000.000 | -3.481.000.000 | 973.684.000.000 | 0,07 |
| MLBI | 872.649.000.000 | -252.694.000.000 | 2.907.425.000.000 | 0,39 |
| MYOR | 3.715.832.449.186 | -1.111.015.237.138 | 19.777.500.514.550 | 0,24 |
| PBID | 536.058.768.000 | -175.429.376.000 | 2.421.301.079.000 | 0,29 |
| PEHA | 259.484.560.000 | -25.834.515.000 | 1.915.989.375.000 | 0,15 |
| ROTI | -439.667.897.850 | 486.591.578.118 | 4.425.166.671.985 | -0,05 |
| SCCO | 1.205.839.336.898 | -47.047.528.441 | 3.740.287.399.660 | 0,33 |
| SIDO | 1.035.754.000.000 | -95.119.000.000 | 3.849.516.000.000 | 0,29 |
| SKLT | 99.975.050.847 | -9.275.090.942 | 773.863.042.440 | 0,14 |
| SMGR | 7.221.931.000.000 | -2.251.194.000.000 | 78.006.244.000.000 | 0,12 |
| SMSM | 944.369.000.000 | -77.183.000.000 | 3.375.526.000.000 | 0,30 |
| TKIM | 2.485.189.921,92 | -159.132.722,82 | 43.347.008.951,60 | 0,06 |
| TSPC | 982.698.939.026 | -388.562.094.938 | 9.104.657.533.366 | 0,15 |
| ULTJ | 1.217.063.000.000 | -2.632.522.000.000 | 8.574.116.000.000 | 0,13 |
| UNIC | 3.727.620.954.454 | 85.483.187.425 | 3.417.028.535.519 | 0,24 |
| UNVR | 8.363.993.000.000 | -690.216.000.000 | 20.534.632.000.000 | 0,32 |
| WTON | 803.263.880.034 | 281.518.460.027 | 8.509.017.299.594 | 0,06 |
| **2021** | ALDO | 73.764.543.079 | -112.970.173.922 | 1.210.809.442.028 | 0,15 |
| ARNA | 499.071.136.681 | -113.534.391.844 | 2.243.523.072.803 | 0,27 |
| ASII | 38.252.000.000.000 | -3.905.000.000.000 | 367.311.000.000.000 | 0,11 |
| BUDI | 233.809.000.000 | -98.655.000.000 | 2.993.218.000.000 | 0,11 |
| CEKA | -91.481.686.113 | -56.004.887.625 | 1.697.387.196.209 | -0,02 |
| CPIN | 2.121.905.000.000 | -2.819.121.000.000 | 35.446.051.000.000 | 0,14 |
| DLTA | 335.398.629.000 | -20.062.833.000 | 1.308.722.065.000 | 0,27 |
| DVLA | 435.333.430.000 | -13.762.000.000 | 2.085.904.980.000 | 0,22 |
| EKAD | 45.430.315.257 | -13.779.991.336 | 1.165.564.745.263 | 0,05 |
| FASW | 171.116.000.000 | -492.522.000.000 | 13.302.224.000.000 | 0,05 |
| GOOD | 709.767.241.234 | -331.109.457.048 | 6.766.602.280.143 | 0,15 |
| HOKI | 13.949.428.441 | -85.729.286.305 | 989.119.315.334 | 0,10 |
| HRTA | -398.559.548.486 | -23.913.088.784 | 3.478.074.220.547 | -0,11 |
| ICBP | 7.989.039.000.000 | -3.100.274.000.000 | 118.015.311.000.000 | 0,09 |
| IGAR | 58.598.795.292 | -7.495.085.246 | 809.371.584.010 | 0,08 |
| IMPC | 245.457.033.236 | -149.453.579.965 | 2.861.498.208.364 | 0,14 |
| INDF | 14.692.641.000.000 | -6.489.675.000.000 | 179.356.193.000.000 | 0,12 |
| INDS | -260.039.396.627 | -92.541.789.805 | 3.165.018.057.203 | 0,14 |
| INKP | 9.928.197.071,65 | 5.855.787.896,86 | 131.345.761.689 | 0,03 |
| INTP | 2.606.707.000.000 | -558.145.000.000 | 26.136.114.000.000 | 0,12 |
| JPFA | 701.246.000.000 | -2.525.308.000.000 | 28.589.656.000.000 | 0,11 |
| HMSP | 10.302.406.000.000 | 334.448.000.000 | 53.090.428.000.000 | 0,19 |
| KINO | 591.719.438.701 | -353.987.842.430 | 5.346.800.159.052 | 0,18 |
| KLBF | 2.825.946.276.086 | -1.056.018.839.164 | 25.666.635.156.271 | 0,15 |
| MDKI | 29.843.000.000 | -6.354.000.000 | 985.400.000.000 | 0,04 |
| MLBI | 1.186.005.000.000 | -252.315.000.000 | 2.922.017.000.000 | 0,18 |
| MYOR | 1.041.955.003.348 | -947.614.701.925 | 19.917.653.265.528 | 0,10 |
| PBID | 140.387.079.000 | -254.073.970.000 | 2.801.186.958.000 | 0,14 |
| PEHA | 189.923.155.000 | -10.344.930.000 | 1.838.539.299.000 | 0,11 |
| ROTI | 643.601.152.274 | -161.068.989.518 | 4.191.284.422.677 | 0,19 |
| SCCO | 46.862.952.796 | -66.027.041.799 | 4.696.875.916.384 | 0,02 |
| SIDO | 1.199.317.000.000 | -124.305.000.000 | 4.068.970.000.000 | 0,33 |
| SKLT | 127.778.774.118 | -16.811.914.596 | 889.125.250.792 | 0,16 |
| SMGR | 6.893.908.000.000 | -1.854.450.000.000 | 81.766.327.000.000 | 0,11 |
| SMSM | 493.121.000.000 | -160.690.000.000 | 3.868.862.000.000 | 0,17 |
| TKIM | 1.392.155.960,65 | 1.504.167.689,15 | 45.116.240.964,30 | 0,00 |
| TSPC | 689.652.508.330 | -372.627.407.260 | 9.644.326.662.784 | 0,16 |
| ULTJ | 1.414.447.000.000 | 1.024.322.000.000 | 7.406.856.000.000 | 0,05 |
| UNIC | 354.711.250.584 | -811.136.142,46 | 4.176.878.572.596 | 0,09 |
| UNVR | 7.902.091.000.000 | -681.255.000.000 | 19.068.532.000.000 | 0,21 |
| WTON | 35.025.515.989 | -183.935.056.756 | 8.928.183.492.920 | 0,02 |
| **2022** | ALDO | 21.729.400.130 | -362.014.126.450 | 1.568.806.950.187 | 0,24 |
| ARNA | 465.550.947.703 | -331.475.086.895 | 2.578.868.615.545 | 0,31 |
| ASII | 37.342.000.000.000 | -15.967.000.000.000 | 413.297.000.000.000 | 0,13 |
| BUDI | 31.245.000.000 | -107.781.000.000 | 3.173.651.000.000 | 0,04 |
| CEKA | 11.867.530.566 | -68.867.760.008 | 1.718.287.453.575 | 0,05 |
| CPIN | 1.673.887.000.000 | -2.613.060.000.000 | 39.847.545.000.000 | 0,11 |
| DLTA | 198.829.126.000 | -21.252.847.000 | 1.307.186.367.000 | 0,17 |
| DVLA | -16.060.100.000 | -56.990.099.000 | 2.009.139.485.000 | 0,02 |
| EKAD | 96.207.941.831 | -5.556.438.123 | 1.221.291.885.832 | 0,08 |
| FASW | 1.573.887.000.000 | -602.059.000.000 | 12.877.846.000.000 | 0,17 |
| GOOD | 622.229.731.268 | -276.938.117.371 | 7.327.371.934.290 | 0,12 |
| HOKI | 208.500.977.805 | -62.887.295.977 | 811.603.660.216 | 0,33 |
| HRTA | 31.235.728.934 | -84.580.890.179 | 3.849.086.552.639 | 0,03 |
| ICBP | 8.804.494.000.000 | -1.505.635.000.000 | 115.305.536.000.000 | 0,09 |
| IGAR | 30.505.529.896 | -41.510.787.820 | 863.638.556.466 | 0,08 |
| IMPC | 228.972.246.510 | -257.895.661.340 | 3.435.475.875.401 | 0,14 |
| INDF | 13.587.686.000.000 | -3.862.994.000.000 | 180.433.300.000.000 | 0,10 |
| INDS | 290.588.668.566 | -364.863.406.735 | 3.882.465.049.707 | 0,17 |
| INKP | 6.385.433.134 | -2.292.305.589 | 151.658.182.051 | 0,06 |
| INTP | 2.401.773.000.000 | -873.589.000.000 | 25.706.169.000.000 | 0,13 |
| JPFA | 1.426.749.000.000 | -2.190.219.000.000 | 32.690.887.000.000 | 0,11 |
| HMSP | 7.355.336.000.000 | -14.274.572.000.000 | 54.786.992.000.000 | 0,39 |
| KINO | 240.473.546.437 | -257.026.769.826 | 4.676.372.045.095 | 0,11 |
| KLBF | 1.271.888.674.258 | -1.370.390.193.956 | 27.241.313.025.674 | 0,10 |
| MDKI | -506.000.000 | -19.940.000.000 | 1.045.929.000.000 | 0,02 |
| MLBI | 1.490.060.000.000 | -318.730.000.000 | 3.374.502.000.000 | 0,22 |
| MYOR | 1.619.570.638.168 | -1.546.553.424.787 | 22.276.160.695.411 | 0,14 |
| PBID | 209.776.561.000 | -24.635.528.000 | 3.040.363.137.000 | 0,08 |
| PEHA | 172.983.076.000 | -12.551.116.000 | 1.806.280.965.000 | 0,10 |
| ROTI | 726.581.686.414 | -185.314.541.218 | 4.130.321.616.083 | 0,22 |
| SCCO | -293.619.328.630 | -64.989.139.451 | 5.128.133.329.237 | -0,04 |
| SIDO | 1.107.137.000.000 | -179.622.000.000 | 4.081.442.000.000 | 0,32 |
| SKLT | 16.414.344.843 | -42.624.609.397 | 1.033.289.474.829 | 0,06 |
| SMGR | 6.037.529.000.000 | -566.637.000.000 | 82.960.012.000.000 | 0,08 |
| SMSM | 1.063.865.000.000 | -255.979.000.000 | 4.379.577.000.000 | 0,30 |
| TKIM | 1.898.322.694 | -654.189.366 | 55.769.226.580 | 0,05 |
| TSPC | 485.838.424.444 | 132.553.944.690 | 11.328.974.079.150 | 0,18 |
| ULTJ | 259.846.000.000 | 551.903.000.000 | 7.376.375.000.000 | -0,04 |
| UNIC | 302.371.733.283 | 18.138.708.205 | 4.995.814.405.425 | 0,06 |
| UNVR | 8.061.314.000.000 | -526.063.000.000 | 18.318.114.000.000 | 0,03 |
| WTON | 25.538.790.864 | -145.874.631.768 | 9.447.528.704.261 | 0,02 |

**Lampiran 3**

**Tabulasi *Collateralizable Assets* Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia Tahun 2018-2022**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Tahun** | **Kode Saham** | **Aset Tetap** | **Total Aset** | **COLLAS** |
| **2018** | ALDO | 368.147.875.949 | 887.748.699.687 | 0,41 |
| ARNA | 795.547.807.911 | 1.652.905.985.730 | 0,48 |
| ASII | 57.733.000.000.000 | 344.711.000.000.000 | 0,17 |
| BUDI | 1.871.467.000.000 | 3.392.980.000.000 | 0,55 |
| CEKA | 200.024.117.988 | 1.168.956.042.706 | 0,17 |
| CPIN | 11.685.261.000.000 | 27.645.118.000.000 | 0,42 |
| DLTA | 90.191.394.000 | 1.523.517.170.000 | 0,06 |
| DVLA | 394.751.573.000 | 1.682.821.739.000 | 0,23 |
| EKAD | 371.559.780.027 | 853.267.454.400 | 0,44 |
| FASW | 7.263.839.935.749 | 10.965.118.708.784 | 0,66 |
| GOOD | 2.280.734.909.765 | 4.212.408.305.683 | 0,54 |
| HOKI | 263.407.043.489 | 758.846.556.031 | 0,35 |
| HRTA | 91.933.498.918 | 1.537.031.552.479 | 0,06 |
| ICBP | 10.741.622.000.000 | 34.367.153.000.000 | 0,31 |
| IGAR | 129.189.294.974 | 570.197.810.698 | 0,23 |
| IMPC | 757.379.485.281 | 2.370.198.817.803 | 0,32 |
| INDF | 42.388.236.000.000 | 96.537.796.000.000 | 0,44 |
| INDS | 1.220.184.634.629 | 2.482.337.567.967 | 0,49 |
| INKP | 56.962.534.005 | 126.723.419.253 | 0,45 |
| INTP | 14.637.185.000.000 | 27.788.562.000.000 | 0,53 |
| JPFA | 7.935.353.000.000 | 23.038.028.000.000 | 0,34 |
| HMSP | 7.288.435.000.000 | 46.602.420.000.000 | 0,16 |
| KINO | 1.416.998.860.302 | 3.592.164.205.408 | 0,39 |
| KLBF | 6.252.801.150.475 | 18.146.206.145.369 | 0,34 |
| MDKI | 593.523.000.000 | 914.065.000.000 | 0,65 |
| MLBI | 1.524.061.000.000 | 2.889.501.000.000 | 0,53 |
| MYOR | 4.258.300.525.120 | 17.591.706.426.634 | 0,24 |
| PBID | 496.925.726.000 | 2.295.734.967.000 | 0,22 |
| PEHA | 621.466.518.000 | 1.868.663.546.000 | 0,33 |
| ROTI | 2.222.133.112.899 | 4.393.810.380.883 | 0,51 |
| SCCO | 1.683.305.229.385 | 4.165.196.478.857 | 0,40 |
| SIDO | 1.593.059.000.000 | 3.337.628.000.000 | 0,48 |
| SKLT | 323.244.348.971 | 747.293.725.435 | 0,43 |
| SMGR | 32.391.950.000.000 | 50.783.836.000.000 | 0,64 |
| SMSM | 681.047.000.000 | 2.801.203.000.000 | 0,24 |
| TKIM | 14.965.302.564 | 42.938.163.378 | 0,35 |
| TSPC | 2.271.379.683.420 | 7.869.975.060.326 | 0,29 |
| ULTJ | 1.453.135.000.000 | 5.555.871.000.000 | 0,26 |
| UNIC | 419.046.428.232 | 3.423.458.828.628 | 0,12 |
| UNVR | 10.627.387.000.000 | 20.326.869.000.000 | 0,52 |
| WTON | 2.947.961.042.010 | 8.881.778.299.672 | 0,33 |
| **2019** | ALDO | 393.219.454.865 | 925.114.449.507 | 0,43 |
| ARNA | 799.758.119.934 | 1.799.137.069.343 | 0,44 |
| ASII | 62.337.000.000.000 | 31.958.000.000.000 | 1,95 |
| BUDI | 1.808.968.000.000 | 2.999.767.000.000 | 0,60 |
| CEKA | 195.283.411.192 | 1.393.079.542.074 | 0,14 |
| CPIN | 13.521.979.000.000 | 29.353.041.000.000 | 0,46 |
| DLTA | 85.234.517.000 | 1.425.983.722.000 | 0,06 |
| DVLA | 392.923.654.000 | 1.829.960.714.000 | 0,21 |
| EKAD | 455.499.161.587 | 968.234.349.565 | 0,47 |
| FASW | 7.847.119.795.753 | 10.751.992.944.302 | 0,73 |
| GOOD | 2.715.366.689.138 | 5.063.067.672.414 | 0,54 |
| HOKI | 353.945.662.234 | 848.676.035.300 | 0,42 |
| HRTA | 96.236.613.278 | 2.311.190.054.987 | 0,04 |
| ICBP | 11.342.412.000 | 38.709.314.000.000 | 0,00 |
| IGAR | 144.745.920.744 | 617.594.780.669 | 0,23 |
| IMPC | 851.624.396.191 | 2.501.132.856.219 | 0,34 |
| INDF | 43.072.504.000.000 | 96.198.559.000.000 | 0,45 |
| INDS | 1.703.717.389.562 | 2.834.422.741.208 | 0,60 |
| INKP | 50.800.009.014 | 118.186.997.050 | 0,43 |
| INTP | 14.080.158.000.000 | 27.707.749.000.000 | 0,51 |
| JPFA | 10.062.592.000.000 | 25.185.009.000.000 | 0,40 |
| HMSP | 7.297.912.000.000 | 50.902.806.000.000 | 0,14 |
| KINO | 2.159.772.086.658 | 4.695.764.958.883 | 0,46 |
| KLBF | 7.666.314.692.908 | 20.264.726.862.584 | 0,38 |
| MDKI | 592.584.000.000 | 923.795.000.000 | 0,64 |
| MLBI | 1.559.289.000.000 | 2.896.950.000.000 | 0,54 |
| MYOR | 4.674.963.819.225 | 19.037.918.806.473 | 0,25 |
| PBID | 646.162.007.000 | 2.338.919.728.000 | 0,28 |
| PEHA | 644.245.638.000 | 2.096.719.180.000 | 0,31 |
| ROTI | 2.540.413.874.692 | 4.682.083.844.951 | 0,54 |
| SCCO | 1.663.655.512.779 | 4.400.655.628.146 | 0,38 |
| SIDO | 1.553.362.000.000 | 3.536.898.000.000 | 0,44 |
| SKLT | 360.346.292.384 | 790.845.543.826 | 0,46 |
| SMGR | 56.601.702.000.000 | 79.807.067.000.000 | 0,71 |
| SMSM | 750.504.000.000 | 3.106.981.000.000 | 0,24 |
| TKIM | 13.470.884.948,60 | 42.569.493.854,30 | 0,32 |
| TSPC | 2.370.214.050.251 | 8.372.769.580.743 | 0,28 |
| ULTJ | 1.556.666.000.000 | 6.608.422.000.000 | 0,24 |
| UNIC | 355.270.878.871 | 3.054.850.106.895 | 0,12 |
| UNVR | 10.715.376.000.000 | 20.649.371.000.000 | 0,52 |
| WTON | 3.012.075.396.737 | 10.337.895.087.207 | 0,29 |
| **2020** | ALDO | 411.364.849.072 | 953.551.967.212 | 0,43 |
| ARNA | 767.222.504.498 | 1.970.340.289.520 | 0,39 |
| ASII | 59.230.000.000.000 | 338.203.000.000.000 | 0,18 |
| BUDI | 1.699.087.000.000 | 2.963.007.000.000 | 0,57 |
| CEKA | 204.186.009.945 | 1.566.673.828.068 | 0,13 |
| CPIN | 14.494.330.000.000 | 31.159.291.000.000 | 0,47 |
| DLTA | 79.117.279.000 | 1.225.580.913.000 | 0,06 |
| DVLA | 434.473.766.000 | 1.986.711.872.000 | 0,22 |
| EKAD | 474.173.694.707 | 1.081.979.820.386 | 0,44 |
| FASW | 8.485.611.000.000 | 11.513.044.000.000 | 0,74 |
| GOOD | 3.397.630.861.930 | 6.670.943.518.686 | 0,51 |
| HOKI | 379.776.240.198 | 906.924.214.166 | 0,42 |
| HRTA | 133.749.450.679 | 2.830.686.417.461 | 0,05 |
| ICBP | 13.351.296.000.000 | 103.588.325.000.000 | 0,13 |
| IGAR | 140.087.552.996 | 665.863.417.235 | 0,21 |
| IMPC | 907.748.683.255 | 2.697.100.062.756 | 0,34 |
| INDF | 45.862.919.000.000 | 163.136.516.000.000 | 0,28 |
| INDS | 1.659.025.234.733 | 2.826.260.084.696 | 0,59 |
| INKP | 48.173.875.772,20 | 119.840.072.048 | 0,40 |
| INTP | 14.397.092.000.000 | 27.344.672.000.000 | 0,53 |
| JPFA | 11.143.803.000.000 | 25.951.760.000.000 | 0,43 |
| HMSP | 6.582.808.000.000 | 49.674.030.000.000 | 0,13 |
| KINO | 2.340.811.522.787 | 5.255.359.155.031 | 0,45 |
| KLBF | 8.157.762.093.280 | 22.564.300.317.374 | 0,36 |
| MDKI | 619.182.000.000 | 973.684.000.000 | 0,64 |
| MLBI | 1.479.447.000.000 | 2.907.425.000.000 | 0,51 |
| MYOR | 6.043.201.970.326 | 19.777.500.514.550 | 0,31 |
| PBID | 736.342.962.000 | 2.421.301.079.000 | 0,30 |
| PEHA | 650.651.970.000 | 1.915.989.375.000 | 0,34 |
| ROTI | 2.540.413.874.692 | 4.425.166.671.985 | 0,57 |
| SCCO | 1.666.509.653.242 | 3.740.287.399.660 | 0,45 |
| SIDO | 1.588.101.000.000 | 3.849.516.000.000 | 0,41 |
| SKLT | 146.698.971.577 | 773.863.042.440 | 0,19 |
| SMGR | 56.053.483.000.000 | 78.006.244.000.000 | 0,72 |
| SMSM | 712.476.000.000 | 3.375.526.000.000 | 0,21 |
| TKIM | 12.319.019.528,80 | 43.347.008.951,60 | 0,28 |
| TSPC | 2.418.932.619.330 | 9.104.657.533.366 | 0,27 |
| ULTJ | 1.715.401.000.000 | 8.574.116.000.000 | 0,20 |
| UNIC | 306.870.473.526 | 3.417.028.535.519 | 0,09 |
| UNVR | 10.419.902.000.000 | 20.534.632.000.000 | 0,51 |
| WTON | 2.952.492.507.874 | 8.509.017.299.594 | 0,35 |
| **2021** | ALDO | 495.847.625.081 | 1.210.809.442.028 | 0,41 |
| ARNA | 766.149.629.601 | 2.243.523.072.803 | 0,34 |
| ASII | 55.349.000.000.000 | 367.311.000.000.000 | 0,15 |
| BUDI | 1.663.014.000.000 | 2.993.218.000.000 | 0,56 |
| CEKA | 236.062.886.495 | 1.697.387.196.209 | 0,14 |
| CPIN | 16.255.596.000.000 | 35.446.051.000.000 | 0,46 |
| DLTA | 84.151.006.000 | 1.308.722.065.000 | 0,06 |
| DVLA | 400.315.822.000 | 2.085.904.980.000 | 0,19 |
| EKAD | 459.573.571.345 | 1.165.564.745.263 | 0,39 |
| FASW | 8.902.641.000.000 | 13.302.224.000.000 | 0,67 |
| GOOD | 3.194.026.759.059 | 6.766.602.280.143 | 0,47 |
| HOKI | 442.033.942.721 | 989.119.315.334 | 0,45 |
| HRTA | 141.372.167.819 | 3.478.074.220.547 | 0,04 |
| ICBP | 14.175.833.000.000 | 118.015.311.000.000 | 0,12 |
| IGAR | 126.819.959.998 | 809.371.584.010 | 0,16 |
| IMPC | 919.831.502.753 | 2.861.498.208.364 | 0,32 |
| INDF | 46.751.821.000.000 | 179.356.193.000.000 | 0,26 |
| INDS | 1.634.963.654.100 | 3.165.018.057.203 | 0,52 |
| INKP | 53.961.593.101 | 131.345.761.689 | 0,41 |
| INTP | 14.342.412.000.000 | 26.136.114.000.000 | 0,55 |
| JPFA | 11.509.654.000.000 | 28.589.656.000.000 | 0,40 |
| HMSP | 6.038.643.000.000 | 53.090.428.000.000 | 0,11 |
| KINO | 2.567.544.579.678 | 5.346.800.159.052 | 0,48 |
| KLBF | 7.994.022.263.626 | 25.666.635.156.271 | 0,31 |
| MDKI | 609.238.000.000 | 985.400.000.000 | 0,62 |
| MLBI | 1.406.550.000.000 | 2.922.017.000.000 | 0,48 |
| MYOR | 6.376.788.515.278 | 19.917.653.265.528 | 0,32 |
| PBID | 1.017.327.697.000 | 2.801.186.958.000 | 0,36 |
| PEHA | 615.906.581.000 | 1.838.539.299.000 | 0,33 |
| ROTI | 2.540.413.874.692 | 4.191.284.422.677 | 0,61 |
| SCCO | 2.704.706.448.349 | 4.696.875.916.384 | 0,58 |
| SIDO | 1.568.264.000.000 | 4.068.970.000.000 | 0,39 |
| SKLT | 135.057.215.504 | 889.125.250.792 | 0,15 |
| SMGR | 54.720.267.000.000 | 81.766.327.000.000 | 0,67 |
| SMSM | 681.047.000.000 | 3.868.862.000.000 | 0,18 |
| TKIM | 11.758.306.345,40 | 45.116.240.964,30 | 0,26 |
| TSPC | 2.509.079.373.131 | 9.644.326.662.784 | 0,26 |
| ULTJ | 2.165.353.000.000 | 7.406.856.000.000 | 0,29 |
| UNIC | 291.539.232.669 | 4.176.878.572.596 | 0,07 |
| UNVR | 10.102.086.000.000 | 19.068.532.000.000 | 0,53 |
| WTON | 3.152.889.015.230 | 8.928.183.492.920 | 0,35 |
| **2022** | ALDO | 849.985.771.718 | 1.568.806.950.187 | 0,54 |
| ARNA | 766.149.629.601 | 2.578.868.615.545 | 0,30 |
| ASII | 59.536.000.000.000 | 413.297.000.000.000 | 0,14 |
| BUDI | 1.582.871.000.000 | 3.173.651.000.000 | 0,50 |
| CEKA | 269.389.502.266 | 1.718.287.453.575 | 0,16 |
| CPIN | 17.627.978.000.000 | 39.847.545.000.000 | 0,44 |
| DLTA | 83.554.198.000 | 1.307.186.367.000 | 0,06 |
| DVLA | 398.577.346.000 | 2.009.139.485.000 | 0,20 |
| EKAD | 467.945.008.363 | 1.221.291.885.832 | 0,38 |
| FASW | 9.178.759.000.000 | 12.877.846.000.000 | 0,71 |
| GOOD | 3.176.839.184.209 | 7.327.371.934.290 | 0,43 |
| HOKI | 329.698.912.588 | 811.603.660.216 | 0,41 |
| HRTA | 203.957.308.836 | 3.849.086.552.639 | 0,05 |
| ICBP | 14.520.941.000.000 | 115.305.536.000.000 | 0,13 |
| IGAR | 121.859.771.717 | 863.638.556.466 | 0,14 |
| IMPC | 1.088.481.164.598 | 3.435.475.875.401 | 0,32 |
| INDF | 47.410.528.000.000 | 180.433.300.000.000 | 0,26 |
| INDS | 1.834.187.181.613 | 3.882.465.049.707 | 0,47 |
| INKP | 53.323.535.863 | 151.658.182.051 | 0,35 |
| INTP | 14.342.412.000.000 | 25.706.169.000.000 | 0,56 |
| JPFA | 12.497.177.000.000 | 32.690.887.000.000 | 0,38 |
| HMSP | 6.697.429.000.000 | 54.786.992.000.000 | 0,10 |
| KINO | 2.674.980.660.674 | 4.676.372.045.095 | 0,57 |
| KLBF | 7.956.585.670.346 | 27.241.313.025.674 | 0,29 |
| MDKI | 639.363.000.000 | 1.045.929.000.000 | 0,61 |
| MLBI | 1.468.317.000.000 | 3.374.502.000.000 | 0,44 |
| MYOR | 6.644.507.001.686 | 22.276.160.695.411 | 0,30 |
| PBID | 1.061.752.620.000 | 3.040.363.137.000 | 0,35 |
| PEHA | 582.904.111.000 | 1.806.280.965.000 | 0,32 |
| ROTI | 2.493.688.426.380 | 4.130.321.616.083 | 0,60 |
| SCCO | 2.972.331.197.166 | 5.128.133.329.237 | 0,58 |
| SIDO | 1.610.837.000.000 | 4.081.442.000.000 | 0,39 |
| SKLT | 438.766.634.381 | 1.033.289.474.829 | 0,42 |
| SMGR | 57.805.992.000.000 | 82.960.012.000.000 | 0,70 |
| SMSM | 841.910.000.000 | 4.379.577.000.000 | 0,19 |
| TKIM | 12.574.087.189 | 55.769.226.580 | 0,23 |
| TSPC | 2.925.265.890.377 | 11.328.974.079.150 | 0,26 |
| ULTJ | 1.260.183.000.000 | 7.376.375.000.000 | 0,17 |
| UNIC | 303.891.174.842 | 4.995.814.405.425 | 0,06 |
| UNVR | 9.536.027.000.000 | 18.318.114.000.000 | 0,52 |
| WTON | 3.045.751.191.074 | 9.447.528.704.261 | 0,32 |

**Lampiran 4**

**Tabulasi *Asset Growth* Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia Tahun 2018-2022**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Tahun** | **Kode Saham** | **Total Aset (t)** | **Total Aset (t-1)** | **100%** | **AG** |
| **2018** | ALDO | 887.748.699.687 | 498.701.656.995 | 100% | 0,20 |
| ARNA | 1.652.905.985.730 | 1.601.346.561.573 | 100% | 0,03 |
| ASII | 344.711.000.000.000 | 295.830.000.000.000 | 100% | 0,17 |
| BUDI | 3.392.980.000.000 | 2.939.456.000.000 | 100% | 0,15 |
| CEKA | 1.168.956.042.706 | 1.392.636.444.501 | 100% | -0,16 |
| CPIN | 27.645.118.000.000 | 24.532.331.000.000 | 100% | 0,13 |
| DLTA | 1.523.517.170.000 | 1.340.842.765.000 | 100% | 0,14 |
| DVLA | 1.682.821.739.000 | 1.640.886.147.000 | 100% | 0,03 |
| EKAD | 853.267.454.400 | 796.767.646.172 | 100% | 0,07 |
| FASW | 10.965.118.708.784 | 9.369.891.776.775 | 100% | 0,17 |
| GOOD | 4.212.408.305.683 | 3.564.218.091.628 | 100% | 0,18 |
| HOKI | 758.846.556.031 | 576.963.542.579 | 100% | 0,32 |
| HRTA | 1.537.031.552.479 | 1.418.447.342.330 | 100% | 0,08 |
| ICBP | 34.367.153.000.000 | 31.619.514.000.000 | 100% | 0,09 |
| IGAR | 570.197.810.698 | 513.022.591.574 | 100% | 0,11 |
| IMPC | 2.370.198.817.803 | 2.294.677.493.483 | 100% | 0,03 |
| INDF | 96.537.796.000.000 | 88.400.877.000.000 | 100% | 0,09 |
| INDS | 2.482.337.567.967 | 2.434.617.337.849 | 100% | 0,02 |
| INKP | 126.723.419.253 | 103.428.629.328 | 100% | 0,23 |
| INTP | 27.788.562.000.000 | 28.863.676.000.000 | 100% | -0,04 |
| JPFA | 23.038.028.000.000 | 19.959.548.000.000 | 100% | 0,15 |
| HMSP | 46.602.420.000.000 | 43.141.063.000.000 | 100% | 0,08 |
| KINO | 3.592.164.205.408 | 3.237.595.219.274 | 100% | 0,11 |
| KLBF | 18.146.206.145.369 | 16.616.239.416.335 | 100% | 0,09 |
| MDKI | 914.065.000.000 | 867.451.000.000 | 100% | 0,05 |
| MLBI | 2.889.501.000.000 | 2.510.078.000.000 | 100% | 0,15 |
| MYOR | 17.591.706.426.634 | 14.915.849.800.251 | 100% | 0,18 |
| PBID | 2.295.734.967.000 | 1.818.904.603.000 | 100% | 0,26 |
| PEHA | 1.868.663.546.000 | 1.175.935.585.000 | 100% | 0,12 |
| ROTI | 4.393.810.380.883 | 4.559.573.709.411 | 100% | -0,04 |
| SCCO | 4.165.196.478.857 | 4.014.244.599.706 | 100% | 0,04 |
| SIDO | 3.337.628.000.000 | 3.158.198.000.000 | 100% | 0,06 |
| SKLT | 747.293.725.435 | 636.284.210.210 | 100% | 0,17 |
| SMGR | 50.783.836.000.000 | 49.068.650.213.000 | 100% | 0,03 |
| SMSM | 2.801.203.000.000 | 2.443.341.000.000 | 100% | 0,15 |
| TKIM | 42.938.163.378 | 34.981.505.016 | 100% | 0,23 |
| TSPC | 7.869.975.060.326 | 7.434.900.309.021 | 100% | 0,06 |
| ULTJ | 5.555.871.000.000 | 5.175.896.000.000 | 100% | 0,07 |
| UNIC | 3.423.458.828.628 | 3.031.323.678.600 | 100% | 0,13 |
| UNVR | 20.326.869.000.000 | 18.906.413.000.000 | 100% | 0,08 |
| WTON | 8.881.778.299.672 | 7.067.976.095.043 | 100% | 0,26 |
| **2019** | ALDO | 925.114.449.507 | 887.748.699.687 | 100% | 0,04 |
| ARNA | 1.799.137.069.343 | 1.652.905.985.730 | 100% | 0,09 |
| ASII | 31.958.000.000.000 | 344.711.000.000.000 | 100% | 0,00 |
| BUDI | 2.999.767.000.000 | 3.392.980.000.000 | 100% | -0,12 |
| CEKA | 1.393.079.542.074 | 1.168.956.042.706 | 100% | 0,19 |
| CPIN | 29.353.041.000.000 | 27.645.118.000.000 | 100% | 0,06 |
| DLTA | 1.425.983.722.000 | 1.523.517.170.000 | 100% | -0,06 |
| DVLA | 1.829.960.714.000 | 1.682.821.739.000 | 100% | 0,09 |
| EKAD | 968.234.349.565 | 853.267.454.400 | 100% | 0,13 |
| FASW | 10.751.992.944.302 | 10.965.118.708.784 | 100% | -0,02 |
| GOOD | 5.063.067.672.414 | 4.212.408.305.683 | 100% | 0,20 |
| HOKI | 848.676.035.300 | 758.846.556.031 | 100% | 0,12 |
| HRTA | 2.311.190.054.987 | 1.537.031.552.479 | 100% | 0,22 |
| ICBP | 38.709.314.000.000 | 34.367.153.000.000 | 100% | 0,13 |
| IGAR | 617.594.780.669 | 570.197.810.698 | 100% | 0,08 |
| IMPC | 2.501.132.856.219 | 2.370.198.817.803 | 100% | 0,06 |
| INDF | 96.198.559.000.000 | 96.537.796.000.000 | 100% | 0,00 |
| INDS | 2.834.422.741.208 | 2.482.337.567.967 | 100% | 0,14 |
| INKP | 118.186.997.050 | 126.723.419.253 | 100% | -0,07 |
| INTP | 27.707.749.000.000 | 27.788.562.000.000 | 100% | 0,00 |
| JPFA | 25.185.009.000.000 | 23.038.028.000.000 | 100% | 0,09 |
| HMSP | 50.902.806.000.000 | 46.602.420.000.000 | 100% | 0,09 |
| KINO | 4.695.764.958.883 | 3.592.164.205.408 | 100% | 0,31 |
| KLBF | 20.264.726.862.584 | 18.146.206.145.369 | 100% | 0,12 |
| MDKI | 923.795.000.000 | 914.065.000.000 | 100% | 0,01 |
| MLBI | 2.896.950.000.000 | 2.889.501.000.000 | 100% | 0,00 |
| MYOR | 19.037.918.806.473 | 17.591.706.426.634 | 100% | 0,08 |
| PBID | 2.338.919.728.000 | 2.295.734.967.000 | 100% | 0,02 |
| PEHA | 2.096.719.180.000 | 1.868.663.546.000 | 100% | 0,12 |
| ROTI | 4.682.083.844.951 | 4.393.810.380.883 | 100% | 0,07 |
| SCCO | 4.400.655.628.146 | 4.165.196.478.857 | 100% | 0,06 |
| SIDO | 3.536.898.000.000 | 3.337.628.000.000 | 100% | 0,06 |
| SKLT | 790.845.543.826 | 747.293.725.435 | 100% | 0,06 |
| SMGR | 79.807.067.000.000 | 50.783.836.000.000 | 100% | 0,23 |
| SMSM | 3.106.981.000.000 | 2.801.203.000.000 | 100% | 0,11 |
| TKIM | 42.569.493.854,30 | 42.938.163.378 | 100% | -0,01 |
| TSPC | 8.372.769.580.743 | 7.869.975.060.326 | 100% | 0,06 |
| ULTJ | 6.608.422.000.000 | 5.555.871.000.000 | 100% | 0,19 |
| UNIC | 3.054.850.106.895 | 3.423.458.828.628 | 100% | -0,11 |
| UNVR | 20.649.371.000.000 | 20.326.869.000.000 | 100% | 0,02 |
| WTON | 10.337.895.087.207 | 8.881.778.299.672 | 100% | 0,16 |
| **2020** | ALDO | 953.551.967.212 | 925.114.449.507 | 100% | 0,03 |
| ARNA | 1.970.340.289.520 | 1.799.137.069.343 | 100% | 0,10 |
| ASII | 338.203.000.000.000 | 351.958.000.000.000 | 100% | -0,04 |
| BUDI | 2.963.007.000.000 | 2.999.767.000.000 | 100% | -0,01 |
| CEKA | 1.566.673.828.068 | 1.393.079.542.074 | 100% | 0,12 |
| CPIN | 31.159.291.000.000 | 29.353.041.000.000 | 100% | 0,06 |
| DLTA | 1.225.580.913.000 | 1.425.983.722.000 | 100% | -0,14 |
| DVLA | 1.986.711.872.000 | 1.829.960.714.000 | 100% | 0,09 |
| EKAD | 1.081.979.820.386 | 968.234.349.565 | 100% | 0,12 |
| FASW | 11.513.044.000.000 | 10.751.992.944.302 | 100% | 0,07 |
| GOOD | 6.670.943.518.686 | 5.063.067.672.414 | 100% | 0,32 |
| HOKI | 906.924.214.166 | 848.676.035.300 | 100% | 0,07 |
| HRTA | 2.830.686.417.461 | 2.311.190.054.987 | 100% | 0,22 |
| ICBP | 103.588.325.000.000 | 38.709.314.000.000 | 100% | 0,07 |
| IGAR | 665.863.417.235 | 617.594.780.669 | 100% | 0,08 |
| IMPC | 2.697.100.062.756 | 2.501.132.856.219 | 100% | 0,08 |
| INDF | 163.136.516.000.000 | 96.198.559.000.000 | 100% | 0,23 |
| INDS | 2.826.260.084.696 | 2.834.422.741.208 | 100% | 0,00 |
| INKP | 119.840.072.048 | 118.186.997.050 | 100% | 0,01 |
| INTP | 27.344.672.000.000 | 27.707.749.000.000 | 100% | -0,01 |
| JPFA | 25.951.760.000.000 | 25.185.009.000.000 | 100% | 0,03 |
| HMSP | 49.674.030.000.000 | 50.902.806.000.000 | 100% | -0,02 |
| KINO | 5.255.359.155.031 | 4.695.764.958.883 | 100% | 0,12 |
| KLBF | 22.564.300.317.374 | 20.264.726.862.584 | 100% | 0,11 |
| MDKI | 973.684.000.000 | 923.795.000.000 | 100% | 0,05 |
| MLBI | 2.907.425.000.000 | 2.896.950.000.000 | 100% | 0,00 |
| MYOR | 19.777.500.514.550 | 19.037.918.806.473 | 100% | 0,04 |
| PBID | 2.421.301.079.000 | 2.338.919.728.000 | 100% | 0,04 |
| PEHA | 1.915.989.375.000 | 2.096.719.180.000 | 100% | -0,09 |
| ROTI | 4.425.166.671.985 | 4.682.083.844.951 | 100% | -0,05 |
| SCCO | 3.740.287.399.660 | 4.400.655.628.146 | 100% | -0,15 |
| SIDO | 3.849.516.000.000 | 3.536.898.000.000 | 100% | 0,09 |
| SKLT | 773.863.042.440 | 790.845.543.826 | 100% | -0,02 |
| SMGR | 78.006.244.000.000 | 79.807.067.000.000 | 100% | -0,02 |
| SMSM | 3.375.526.000.000 | 3.106.981.000.000 | 100% | 0,09 |
| TKIM | 43.347.008.951,60 | 42.569.493.854,30 | 100% | 0,02 |
| TSPC | 9.104.657.533.366 | 8.372.769.580.743 | 100% | 0,09 |
| ULTJ | 8.574.116.000.000 | 6.608.422.000.000 | 100% | 0,30 |
| UNIC | 3.417.028.535.519 | 3.054.850.106.895 | 100% | 0,12 |
| UNVR | 20.534.632.000.000 | 20.649.371.000.000 | 100% | -0,01 |
| WTON | 8.509.017.299.594 | 10.337.895.087.207 | 100% | -0,16 |
| **2021** | ALDO | 1.210.809.442.028 | 953.551.967.212 | 100% | 0,27 |
| ARNA | 2.243.523.072.803 | 1.970.340.289.520 | 100% | 0,14 |
| ASII | 367.311.000.000.000 | 338.203.000.000.000 | 100% | 0,09 |
| BUDI | 2.993.218.000.000 | 2.963.007.000.000 | 100% | 0,01 |
| CEKA | 1.697.387.196.209 | 1.566.673.828.068 | 100% | 0,08 |
| CPIN | 35.446.051.000.000 | 31.159.291.000.000 | 100% | 0,14 |
| DLTA | 1.308.722.065.000 | 1.225.580.913.000 | 100% | 0,07 |
| DVLA | 2.085.904.980.000 | 1.986.711.872.000 | 100% | 0,05 |
| EKAD | 1.165.564.745.263 | 1.081.979.820.386 | 100% | 0,08 |
| FASW | 13.302.224.000.000 | 11.513.044.000.000 | 100% | 0,16 |
| GOOD | 6.766.602.280.143 | 6.670.943.518.686 | 100% | 0,01 |
| HOKI | 989.119.315.334 | 906.924.214.166 | 100% | 0,09 |
| HRTA | 3.478.074.220.547 | 2.830.686.417.461 | 100% | 0,23 |
| ICBP | 118.015.311.000.000 | 103.588.325.000.000 | 100% | 0,14 |
| IGAR | 809.371.584.010 | 665.863.417.235 | 100% | 0,22 |
| IMPC | 2.861.498.208.364 | 2.697.100.062.756 | 100% | 0,06 |
| INDF | 179.356.193.000.000 | 163.136.516.000.000 | 100% | 0,10 |
| INDS | 3.165.018.057.203 | 2.826.260.084.696 | 100% | 0,12 |
| INKP | 131.345.761.689 | 119.840.072.048 | 100% | 0,10 |
| INTP | 26.136.114.000.000 | 27.344.672.000.000 | 100% | -0,04 |
| JPFA | 28.589.656.000.000 | 25.951.760.000.000 | 100% | 0,10 |
| HMSP | 53.090.428.000.000 | 49.674.030.000.000 | 100% | 0,07 |
| KINO | 5.346.800.159.052 | 5.255.359.155.031 | 100% | 0,02 |
| KLBF | 25.666.635.156.271 | 22.564.300.317.374 | 100% | 0,14 |
| MDKI | 985.400.000.000 | 973.684.000.000 | 100% | 0,01 |
| MLBI | 2.922.017.000.000 | 2.907.425.000.000 | 100% | 0,01 |
| MYOR | 19.917.653.265.528 | 19.777.500.514.550 | 100% | 0,01 |
| PBID | 2.801.186.958.000 | 2.421.301.079.000 | 100% | 0,16 |
| PEHA | 1.838.539.299.000 | 1.915.989.375.000 | 100% | -0,04 |
| ROTI | 4.191.284.422.677 | 4.425.166.671.985 | 100% | -0,05 |
| SCCO | 4.696.875.916.384 | 3.740.287.399.660 | 100% | 0,26 |
| SIDO | 4.068.970.000.000 | 3.849.516.000.000 | 100% | 0,06 |
| SKLT | 889.125.250.792 | 773.863.042.440 | 100% | 0,15 |
| SMGR | 81.766.327.000.000 | 78.006.244.000.000 | 100% | 0,05 |
| SMSM | 3.868.862.000.000 | 3.375.526.000.000 | 100% | 0,15 |
| TKIM | 45.116.240.964,30 | 43.347.008.951,60 | 100% | 0,04 |
| TSPC | 9.644.326.662.784 | 9.104.657.533.366 | 100% | 0,06 |
| ULTJ | 7.406.856.000.000 | 8.574.116.000.000 | 100% | -0,14 |
| UNIC | 4.176.878.572.596 | 3.417.028.535.519 | 100% | 0,22 |
| UNVR | 19.068.532.000.000 | 20.534.632.000.000 | 100% | -0,07 |
| WTON | 8.928.183.492.920 | 8.509.017.299.594 | 100% | 0,05 |
| **2022** | ALDO | 1.568.806.950.187 | 1.210.809.442.028 | 100% | 0,30 |
| ARNA | 2.578.868.615.545 | 2.243.523.072.803 | 100% | 0,15 |
| ASII | 413.297.000.000.000 | 367.311.000.000.000 | 100% | 0,13 |
| BUDI | 3.173.651.000.000 | 2.993.218.000.000 | 100% | 0,06 |
| CEKA | 1.718.287.453.575 | 1.697.387.196.209 | 100% | 0,01 |
| CPIN | 39.847.545.000.000 | 35.446.051.000.000 | 100% | 0,12 |
| DLTA | 1.307.186.367.000 | 1.308.722.065.000 | 100% | 0,00 |
| DVLA | 2.009.139.485.000 | 2.085.904.980.000 | 100% | -0,04 |
| EKAD | 1.221.291.885.832 | 1.165.564.745.263 | 100% | 0,05 |
| FASW | 12.877.846.000.000 | 13.302.224.000.000 | 100% | -0,03 |
| GOOD | 7.327.371.934.290 | 6.766.602.280.143 | 100% | 0,08 |
| HOKI | 811.603.660.216 | 989.119.315.334 | 100% | -0,02 |
| HRTA | 3.849.086.552.639 | 3.478.074.220.547 | 100% | 0,11 |
| ICBP | 115.305.536.000.000 | 118.015.311.000.000 | 100% | -0,02 |
| IGAR | 863.638.556.466 | 809.371.584.010 | 100% | 0,07 |
| IMPC | 3.435.475.875.401 | 2.861.498.208.364 | 100% | 0,20 |
| INDF | 180.433.300.000.000 | 179.356.193.000.000 | 100% | 0,01 |
| INDS | 3.882.465.049.707 | 3.165.018.057.203 | 100% | 0,23 |
| INKP | 151.658.182.051 | 131.345.761.689 | 100% | 0,15 |
| INTP | 25.706.169.000.000 | 26.136.114.000.000 | 100% | -0,02 |
| JPFA | 32.690.887.000.000 | 28.589.656.000.000 | 100% | 0,14 |
| HMSP | 54.786.992.000.000 | 53.090.428.000.000 | 100% | 0,03 |
| KINO | 4.676.372.045.095 | 5.346.800.159.052 | 100% | -0,13 |
| KLBF | 27.241.313.025.674 | 25.666.635.156.271 | 100% | 0,06 |
| MDKI | 1.045.929.000.000 | 985.400.000.000 | 100% | 0,06 |
| MLBI | 3.374.502.000.000 | 2.922.017.000.000 | 100% | 0,15 |
| MYOR | 22.276.160.695.411 | 19.917.653.265.528 | 100% | 0,12 |
| PBID | 3.040.363.137.000 | 2.801.186.958.000 | 100% | 0,09 |
| PEHA | 1.806.280.965.000 | 1.838.539.299.000 | 100% | -0,02 |
| ROTI | 4.130.321.616.083 | 4.191.284.422.677 | 100% | -0,01 |
| SCCO | 5.128.133.329.237 | 4.696.875.916.384 | 100% | 0,09 |
| SIDO | 4.081.442.000.000 | 4.068.970.000.000 | 100% | 0,00 |
| SKLT | 1.033.289.474.829 | 889.125.250.792 | 100% | 0,16 |
| SMGR | 82.960.012.000.000 | 81.766.327.000.000 | 100% | 0,01 |
| SMSM | 4.379.577.000.000 | 3.868.862.000.000 | 100% | 0,13 |
| TKIM | 55.769.226.580 | 45.116.240.964,30 | 100% | 0,24 |
| TSPC | 11.328.974.079.150 | 9.644.326.662.784 | 100% | 0,17 |
| ULTJ | 7.376.375.000.000 | 7.406.856.000.000 | 100% | 0,00 |
| UNIC | 4.995.814.405.425 | 4.176.878.572.596 | 100% | 0,20 |
| UNVR | 18.318.114.000.000 | 19.068.532.000.000 | 100% | -0,04 |
| WTON | 9.447.528.704.261 | 8.928.183.492.920 | 100% | 0,06 |

**Lampiran 5**

**Tabulasi *Debt To Equity Ratio* Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia Tahun 2018-2022**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Tahun** | **Kode Saham** | **Total Liabilitas** | **Total Ekuitas** | **100%** | **DER** |
| **2018** | ALDO | 442.342.130.920 | 445.406.568.767 | 100% | 0,99 |
| ARNA | 556.309.556.626 | 1.096.596.429.104 | 100% | 0,51 |
| ASII | 170.348.000.000.000 | 174.363.000.000.000 | 100% | 0,98 |
| BUDI | 2.166.496.000.000 | 1.226.484.000.000 | 100% | 1,77 |
| CEKA | 192.308.466.864 | 976.647.575.842 | 100% | 0,20 |
| CPIN | 8.253.944.000.000 | 19.391.174.000.000 | 100% | 0,43 |
| DLTA | 239.353.356.000 | 1.284.163.814.000 | 100% | 0,19 |
| DVLA | 482.559.876.000 | 1.200.261.863.000 | 100% | 0,40 |
| EKAD | 128.684.953.153 | 724.582.501.247 | 100% | 0,18 |
| FASW | 6.676.781.411.219 | 4.288.337.297.565 | 100% | 1,56 |
| GOOD | 1.722.999.829.003 | 2.489.408.305.683 | 100% | 0,69 |
| HOKI | 195.678.977.792 | 563.167.578.239 | 100% | 0,35 |
| HRTA | 444.308.333.455 | 1.092.723.219.024 | 100% | 0,41 |
| ICBP | 11.660.003.000.000 | 22.707.150.000.000 | 100% | 0,51 |
| IGAR | 87.283.567.361 | 482.914.243.337 | 100% | 0,18 |
| IMPC | 997.975.486.781 | 1.372.223.331.022 | 100% | 0,73 |
| INDF | 41.996.071.000.000 | 54.202.488.000.000 | 100% | 0,77 |
| INDS | 288.105.732.114 | 2.194.231.835.853 | 100% | 0,13 |
| INKP | 67.462.008.588 | 51.096.715.536 | 100% | 1,32 |
| INTP | 4.566.973.000.000 | 23.221.589.000.000 | 100% | 0,20 |
| JPFA | 12.823.219.000.000 | 10.214.809.000.000 | 100% | 1,26 |
| HMSP | 11.244.167.000.000 | 35.358.253.000.000 | 100% | 0,32 |
| KINO | 1.405.264.079.012 | 2.186.900.126.396 | 100% | 0,64 |
| KLBF | 2.851.611.349.015 | 15.294.594.796.354 | 100% | 0,19 |
| MDKI | 82.613.000.000 | 831.452.000.000 | 100% | 0,10 |
| MLBI | 1.721.965.000.000 | 1.167.536.000.000 | 100% | 1,47 |
| MYOR | 9.049.161.944.940 | 8.542.544.481.694 | 100% | 1,06 |
| PBID | 751.597.581.000 | 1.544.137.386.000 | 100% | 0,49 |
| PEHA | 1.078.865.209.000 | 789.798.337.000 | 100% | 1,37 |
| ROTI | 1.476.909.260.772 | 2.916.901.120.111 | 100% | 0,51 |
| SCCO | 1.254.447.340.790 | 2.910.749.138.067 | 100% | 0,43 |
| SIDO | 435.014.000.000 | 2.902.614.000.000 | 100% | 0,15 |
| SKLT | 408.057.718.435 | 339.236.007.000 | 100% | 1,20 |
| SMGR | 18.168.521.000.000 | 32.615.315.000.000 | 100% | 0,56 |
| SMSM | 650.926.000.000 | 2.150.277.000.000 | 100% | 0,30 |
| TKIM | 25.051.420.431 | 17.886.713.985 | 100% | 1,40 |
| TSPC | 2.437.126.989.832 | 5.432.848.070.494 | 100% | 0,45 |
| ULTJ | 780.915.000.000 | 4.774.956.000.000 | 100% | 0,16 |
| UNIC | 1.014.795.101.295 | 2.408.663.727.333 | 100% | 0,42 |
| UNVR | 12.943.202.000.000 | 7.383.667.000.000 | 100% | 1,75 |
| WTON | 5.744.966.289.467 | 3.136.812.010.205 | 100% | 1,83 |
| **2019** | ALDO | 391.708.143.237 | 533.406.306.270 | 100% | 0,73 |
| ARNA | 622.355.306.743 | 1.176.781.762.600 | 100% | 0,53 |
| ASII | 165.195.000.000.000 | 186.763.000.000.000 | 100% | 0,88 |
| BUDI | 1.714.449.000.000 | 1.285.318.000.000 | 100% | 1,33 |
| CEKA | 1.131.294.696.834 | 261.784.845.240 | 100% | 0,91 |
| CPIN | 8.213.550.000.000 | 20.895.858.000.000 | 100% | 0,39 |
| DLTA | 212.420.390.000 | 1.213.563.332.000 | 100% | 0,18 |
| DVLA | 523.881.726.000 | 1.306.078.988.000 | 100% | 0,40 |
| EKAD | 115.690.798.743 | 852.543.550.822 | 100% | 0,14 |
| FASW | 6.059.395.120.910 | 4.692.597.823.392 | 100% | 1,29 |
| GOOD | 2.297.546.907.499 | 2.765.520.764.915 | 100% | 0,83 |
| HOKI | 207.108.590.481 | 641.567.444.819 | 100% | 0,32 |
| HRTA | 1.099.943.156.591 | 1.211.246.898.396 | 100% | 0,91 |
| ICBP | 12.038.210.000.000 | 26.671.104.000.000 | 100% | 0,45 |
| IGAR | 80.669.409.164 | 536.925.371.505 | 100% | 0,15 |
| IMPC | 1.092.845.023.431 | 1.408.287.832.788 | 100% | 0,78 |
| INDF | 41.996.071.000.000 | 96.198.559.000.000 | 100% | 0,44 |
| INDS | 262.135.613.148 | 2.572.287.128.060 | 100% | 0,10 |
| INKP | 62.504.081.073 | 55.682.915.977 | 100% | 1,12 |
| INTP | 4.627.488.000.000 | 23.080.261.000.000 | 100% | 0,20 |
| JPFA | 14.754.081.000.000 | 11.896.814.000.000 | 100% | 1,24 |
| HMSP | 15.223.076.000.000 | 35.679.730.000.000 | 100% | 0,43 |
| KINO | 1.992.902.779.331 | 2.702.862.179.552 | 100% | 0,74 |
| KLBF | 3.559.144.386.553 | 16.705.582.476.031 | 100% | 0,21 |
| MDKI | 89.397.000.000 | 834.398.000.000 | 100% | 0,11 |
| MLBI | 1.750.943.000.000 | 1.146.007.000.000 | 100% | 1,53 |
| MYOR | 9.125.978.611.155 | 9.911.940.195.318 | 100% | 0,92 |
| PBID | 670.694.230.000 | 1.668.225.498.000 | 100% | 0,40 |
| PEHA | 1.275.109.831.000 | 821.609.349.000 | 100% | 1,55 |
| ROTI | 1.589.486.465.854 | 3.092.597.379.097 | 100% | 0,51 |
| SCCO | 1.259.634.682.555 | 3.141.020.945.591 | 100% | 0,40 |
| SIDO | 464.850.000.000 | 3.064.707.000.000 | 100% | 0,15 |
| SKLT | 410.463.595.860 | 380.381.947.966 | 100% | 1,08 |
| SMGR | 43.915.143.000.000 | 33.891.924.000.000 | 100% | 1,30 |
| SMSM | 664.678.000.000 | 2.442.303.000.000 | 100% | 0,27 |
| TKIM | 23.312.088.208 | 19.257.375.023 | 100% | 1,21 |
| TSPC | 2.581.733.610.850 | 5.791.035.969.893 | 100% | 0,45 |
| ULTJ | 953.283.000.000 | 5.665.139.000.000 | 100% | 0,17 |
| UNIC | 605.424.071.649 | 2.449.426.035.246 | 100% | 0,25 |
| UNVR | 15.367.509.000.000 | 5.281.862.000.000 | 100% | 1,29 |
| WTON | 6.829.449.147.200 | 3.508.445.940.007 | 100% | 1,95 |
| **2020** | ALDO | 363.428.319.392 | 590.123.647.820 | 100% | 0,62 |
| ARNA | 665.401.637.797 | 1.304.938.651.723 | 100% | 0,51 |
| ASII | 142.749.000.000.000 | 338.203.000.000.000 | 100% | 0,42 |
| BUDI | 1.640.851.000.000 | 1.322.156.000.000 | 100% | 1,24 |
| CEKA | 305.958.833.204 | 1.260.714.994.864 | 100% | 0,24 |
| CPIN | 7.809.608.000.000 | 23.349.683.000.000 | 100% | 0,33 |
| DLTA | 205.681.950.000 | 1.019.898.963.000 | 100% | 0,20 |
| DVLA | 660.424.729.000 | 1.326.287.143.000 | 100% | 0,50 |
| EKAD | 129.617.262.724 | 952.362.557.662 | 100% | 0,14 |
| FASW | 6.930.049.000.000 | 4.582.995.000.000 | 100% | 1,51 |
| GOOD | 3.676.532.851.880 | 2.894.436.789.153 | 100% | 1,27 |
| HOKI | 244.363.297.557 | 662.560.916.609 | 100% | 0,37 |
| HRTA | 1.472.553.226.961 | 1.358.133.190.500 | 100% | 1,08 |
| ICBP | 53.270.272.000.000 | 50.318.053.000.000 | 100% | 1,06 |
| IGAR | 72.281.042.223 | 593.582.375.012 | 100% | 0,12 |
| IMPC | 1.231.192.233.990 | 1.465.907.828.766 | 100% | 0,84 |
| INDF | 83.998.472.000.000 | 163.136.516.000.000 | 100% | 0,51 |
| INDS | 262.519.771.935 | 2.563.740.312.761 | 100% | 0,10 |
| INKP | 59.898.871.456,40 | 59.941.200.591,40 | 100% | 1,00 |
| INTP | 5.168.424.000.000 | 22.176.248.000.000 | 100% | 0,23 |
| JPFA | 14.539.790.000.000 | 11.411.970.000.000 | 100% | 1,27 |
| HMSP | 19.432.604.000.000 | 30.241.426.000.000 | 100% | 0,64 |
| KINO | 2.678.123.608.810 | 2.577.235.546.221 | 100% | 1,04 |
| KLBF | 4.288.218.173.294 | 18.276.082.144.080 | 100% | 0,23 |
| MDKI | 83.704.000.000 | 889.980.000.000 | 100% | 0,09 |
| MLBI | 1.474.019.000.000 | 1.443.406.000.000 | 100% | 1,02 |
| MYOR | 8.506.032.464.592 | 11.271.468.049.958 | 100% | 0,75 |
| PBID | 492.491.798.000 | 1.928.809.281.000 | 100% | 0,26 |
| PEHA | 1.175.080.321.000 | 740.909.054.000 | 100% | 1,59 |
| ROTI | 1.224.495.624.254 | 3.227.671.047.731 | 100% | 0,38 |
| SCCO | 469.705.217.664 | 3.273.954.601.054 | 100% | 0,14 |
| SIDO | 627.776.000.000 | 3.221.740.000.000 | 100% | 0,19 |
| SKLT | 366.908.471.713 | 406.954.570.727 | 100% | 0,90 |
| SMGR | 40.571.674.000.000 | 35.653.335.000.000 | 100% | 1,14 |
| SMSM | 727.016.000.000 | 2.648.510.000.000 | 100% | 0,27 |
| TKIM | 22.013.505.741,90 | 21.333.503.209,80 | 100% | 1,03 |
| TSPC | 2.727.421.825.611 | 6.377.235.707.755 | 100% | 0,43 |
| ULTJ | 3.972.379.000.000 | 4.781.737.000.000 | 100% | 0,83 |
| UNIC | 614.166.072.054 | 2.802.862.463.465 | 100% | 0,22 |
| UNVR | 15.597.264.000.000 | 4.937.368.000.000 | 100% | 1,33 |
| WTON | 5.118.444.300.470 | 3.390.572.999.124 | 100% | 1,51 |
| **2021** | ALDO | 507.406.880.546 | 703.402.561.482 | 100% | 0,72 |
| ARNA | 670.353.190.326 | 1.573.169.882.477 | 100% | 0,43 |
| ASII | 151.696.000.000.000 | 367.311.000.000.000 | 100% | 0,41 |
| BUDI | 1.605.521.000.000 | 1.387.697.000.000 | 100% | 1,16 |
| CEKA | 310.020.233.374 | 1.387.366.962.835 | 100% | 0,22 |
| CPIN | 10.296.052.000.000 | 25.149.999.000.000 | 100% | 0,41 |
| DLTA | 298.548.048.000 | 1.010.174.017.000 | 100% | 0,30 |
| DVLA | 705.106.719.000 | 1.380.798.261.000 | 100% | 0,51 |
| EKAD | 135.165.299.199 | 1.030.399.446.064 | 100% | 0,13 |
| FASW | 8.209.355.000.000 | 5.092.869.000.000 | 100% | 1,61 |
| GOOD | 3.735.944.249.731 | 3.030.658.030.412 | 100% | 1,23 |
| HOKI | 320.458.715.888 | 668.660.599.446 | 100% | 0,48 |
| HRTA | 1.358.133.190.500 | 1.515.552.418.426 | 100% | 0,90 |
| ICBP | 63.342.765.000.000 | 54.723.863.000.000 | 100% | 1,16 |
| IGAR | 117.903.045.612 | 691.468.538.398 | 100% | 0,17 |
| IMPC | 1.184.949.828.309 | 1.676.548.380.055 | 100% | 0,71 |
| INDF | 92.724.082.000.000 | 86.632.111.000.000 | 100% | 1,07 |
| INDS | 502.584.655.311 | 2.662.433.401.892 | 100% | 0,19 |
| INKP | 60.211.440.912,40 | 67.894.789.113 | 100% | 0,89 |
| INTP | 5.515.150.000.000 | 20.620.964.000.000 | 100% | 0,27 |
| JPFA | 15.486.946.000.000 | 13.102.710.000.000 | 100% | 1,18 |
| HMSP | 23.899.022.000.000 | 29.191.406.000.000 | 100% | 0,82 |
| KINO | 2.683.168.655.955 | 2.663.631.503.097 | 100% | 1,01 |
| KLBF | 4.400.757.363.148 | 21.265.877.793.123 | 100% | 0,21 |
| MDKI | 80.106.000.000 | 905.294.000.000 | 100% | 0,09 |
| MLBI | 1.822.860.000.000 | 1.099.157.000.000 | 100% | 1,66 |
| MYOR | 8.557.621.869.393 | 11.360.031.396.135 | 100% | 0,75 |
| PBID | 524.108.151.000 | 2.277.078.807.000 | 100% | 0,23 |
| PEHA | 1.097.562.036.000 | 740.977.263.000 | 100% | 1,48 |
| ROTI | 1.341.864.891.951 | 2.849.419.530.726 | 100% | 0,47 |
| SCCO | 296.166.762.993 | 4.402.697.364.241 | 100% | 0,07 |
| SIDO | 597.785.000.000 | 3.471.185.000.000 | 100% | 0,17 |
| SKLT | 347.288.021.564 | 541.837.229.228 | 100% | 0,64 |
| SMGR | 34.940.122.000.000 | 39.782.883.000.000 | 100% | 0,88 |
| SMSM | 957.229.000.000 | 2.911.633.000.000 | 100% | 0,33 |
| TKIM | 20.060.744.083 | 25.055.496.881,4 | 100% | 0,80 |
| TSPC | 2.769.022.665.619 | 6.875.303.997.165 | 100% | 0,40 |
| ULTJ | 2.268.730.000.000 | 5.138.126.000.000 | 100% | 0,44 |
| UNIC | 741.965.361.397 | 3.434.913.211.199 | 100% | 0,22 |
| UNVR | 14.474.263.000.000 | 4.321.269.000.000 | 100% | 1,47 |
| WTON | 5.480.299.148.683 | 3.447.884.344.237 | 100% | 1,59 |
| **2022** | ALDO | 803.638.004.050 | 765.168.946.137 | 100% | 1,05 |
| ARNA | 745.695.258.308 | 2.578.868.615.545 | 100% | 0,29 |
| ASII | 169.577.000.000.000 | 243.720.000.000.000 | 100% | 0,70 |
| BUDI | 1.728.614.000.000 | 1.445.037.000.000 | 100% | 1,20 |
| CEKA | 168.244.583.827 | 1.550.042.869.748 | 100% | 0,11 |
| CPIN | 13.520.331.000.000 | 26.327.214.000.000 | 100% | 0,51 |
| DLTA | 306.410.502.000 | 1.000.186.367.000 | 100% | 0,31 |
| DVLA | 605.518.904.000 | 1.403.620.581.000 | 100% | 0,43 |
| EKAD | 108.448.241.205 | 1.112.843.644.627 | 100% | 0,10 |
| FASW | 7.866.388.000.000 | 5.011.458.000.000 | 100% | 1,57 |
| GOOD | 3.975.927.432.106 | 3.351.444.502.184 | 100% | 1,19 |
| HOKI | 142.744.113.133 | 668.859.547.083 | 100% | 0,21 |
| HRTA | 2.126.513.311.957 | 1.722.573.240.682 | 100% | 1,23 |
| ICBP | 57.832.529.000.000 | 57.473.007.000.000 | 100% | 1,01 |
| IGAR | 76.709.432.048 | 786.929.124.418 | 100% | 0,10 |
| IMPC | 1.210.746.099.447 | 2.224.729.775.954 | 100% | 0,54 |
| INDF | 86.810.262.000.000 | 93.623.038.000.000 | 100% | 0,93 |
| INDS | 900.110.128.340 | 2.982.354.921.367 | 100% | 0,30 |
| INKP | 63.482.717.927 | 88.175.464.124 | 100% | 0,72 |
| INTP | 6.139.263.000.000 | 19.566.906.000.000 | 100% | 0,31 |
| JPFA | 19.036.110.000.000 | 13.654.777.000.000 | 100% | 1,39 |
| HMSP | 26.616.824.000.000 | 28.170.168.000.000 | 100% | 0,94 |
| KINO | 3.142.551.744.669 | 1.533.820.300.426 | 100% | 2,05 |
| KLBF | 5.143.984.823.285 | 22.097.328.202.389 | 100% | 0,23 |
| MDKI | 105.711.000.000 | 940.218.000.000 | 100% | 0,11 |
| MLBI | 2.301.227.000.000 | 1.073.275.000.000 | 100% | 2,14 |
| MYOR | 9.441.466.604.896 | 12.834.694.090.515 | 100% | 0,74 |
| PBID | 594.336.031.000 | 2.446.027.106.000 | 100% | 0,24 |
| PEHA | 1.034.464.891.000 | 771.816.074.000 | 100% | 1,34 |
| ROTI | 1.449.163.077.319 | 2.681.158.538.764 | 100% | 0,54 |
| SCCO | 1.449.163.077.319 | 2.681.158.538.764 | 100% | 0,54 |
| SIDO | 575.967.000.000 | 3.505.475.000.000 | 100% | 0,16 |
| SKLT | 442.535.947.408 | 590.753.527.421 | 100% | 0,75 |
| SMGR | 33.270.652.000.000 | 47.239.360.000.000 | 100% | 0,70 |
| SMSM | 1.060.545.000.000 | 3.319.032.000.000 | 100% | 0,32 |
| TKIM | 20.867.674.892 | 34.901.551.688 | 100% | 0,60 |
| TSPC | 3.778.216.973.720 | 7.550.757.105.430 | 100% | 0,50 |
| ULTJ | 1.553.696.000.000 | 5.822.679.000.000 | 100% | 0,27 |
| UNIC | 670.524.735.289 | 4.325.289.670.136 | 100% | 0,16 |
| UNVR | 14.320.858.000.000 | 3.997.256.000.000 | 100% | 1,12 |
| WTON | 5.809.708.177.850 | 3.637.820.526.411 | 100% | 1,60 |

**Lampiran 6**

**Tabulasi *Institutional Ownership* Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia Tahun 2018-2022**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Tahun** | **Kode Saham** | **Jumlah Saham Institusional** | **Jumlah Saham Beredar** | **100%** | **INST** |
| **2018** | ALDO | 321.230.769 | 550.000.000 | 100% | 0,58 |
| ARNA | 1.026.388.000 | 7.341.430.976 | 100% | 0,58 |
| ASII | 20.288.255.040 | 40.483.553.140 | 100% | 0,50 |
| BUDI | 2.402.568.831 | 4.498.997.362 | 100% | 0,53 |
| CEKA | 547.471.000 | 595.000.000 | 100% | 0,92 |
| CPIN | 9.106.385.410 | 16.398.000.000 | 100% | 0,56 |
| DLTA | 653.907.150 | 800.659.050 | 100% | 0,82 |
| DVLA | 1.031.800.912 | 1.120.000.000 | 100% | 0,92 |
| EKAD | 548.343.820 | 698.775.000 | 100% | 0,78 |
| FASW | 2.157.744.599 | 2.477.888.787 | 100% | 0,87 |
| GOOD | 5.846.593.091 | 7.379.580.291 | 100% | 0,79 |
| HOKI | 1.618.571.428 | 2.374.834.620 | 100% | 0,68 |
| HRTA | 3.604.292.600 | 4.605.262.400 | 100% | 0,78 |
| ICBP | 9.391.678.000 | 11.661.908.000 | 100% | 0,81 |
| IGAR | 824.612.420 | 972.204.500 | 100% | 0,85 |
| IMPC | 4.341.088.454 | 4.833.500.000 | 100% | 0,90 |
| INDF | 4.396.103.450 | 8.780.426.500 | 100% | 0,50 |
| INDS | 578.210.207 | 656.249.710 | 100% | 0,88 |
| INKP | 2.898.928.298 | 5.470.982.941 | 100% | 0,53 |
| INTP | 1.877.480.863 | 3.681.231.699 | 100% | 0,51 |
| JPFA | 7.514.780.366 | 11.726.575.201 | 100% | 0,64 |
| HMSP | 107.594.221.125 | 116.318.076.900 | 100% | 0,92 |
| KINO | 1.146.112.800 | 1.428.571.500 | 100% | 0,80 |
| KLBF | 26.702.656.085 | 46.875.122.110 | 100% | 0,57 |
| MDKI | 2.011.195.100 | 2.530.150.002 | 100% | 0,79 |
| MLBI | 1.723.151.000 | 2.107.000.000 | 100% | 0,82 |
| MYOR | 13.207.471.425 | 22.358.699.725 | 100% | 0,59 |
| PBID | 1.400.000.000 | 1.875.000.000 | 100% | 0,75 |
| PEHA | 476.901.860 | 840.000.000 | 100% | 0,57 |
| ROTI | 4.523.028.207 | 6.186.488.888 | 100% | 0,73 |
| SCCO | 146.275.640 | 205.583.400 | 100% | 0,71 |
| SIDO | 12.150.000.000 | 15.000.000.000 | 100% | 0,81 |
| SKLT | 580.615.000 | 690.740.500 | 100% | 0,84 |
| SMGR | 3.025.406.000 | 5.931.520.000 | 100% | 0,51 |
| SMSM | 3.347.263.708 | 5.758.675.440 | 100% | 0,58 |
| TKIM | 1.857.744.987 | 3.113.223.570 | 100% | 0,60 |
| TSPC | 3.835.523.318 | 4.500.000.000 | 100% | 0,85 |
| ULTJ | 8.161.287.160 | 11.553.528.000 | 100% | 0,71 |
| UNIC | 222.647.461 | 383.331.363 | 100% | 0,58 |
| UNVR | 6.484.877.500 | 7.630.000.000 | 100% | 0,85 |
| WTON | 5.882.939.649 | 8.715.466.600 | 100% | 0,67 |
| **2019** | ALDO | 855.877.869 | 1.100.000.000 | 100% | 0,78 |
| ARNA | 1.027.150.000 | 7.341.430.976 | 100% | 0,58 |
| ASII | 20.288.255.040 | 40.483.553.140 | 100% | 0,50 |
| BUDI | 2.602.568.831 | 4.498.997.362 | 100% | 0,58 |
| CEKA | 547.471.000 | 595.000.000 | 100% | 0,92 |
| CPIN | 9.106.385.410 | 16.398.000.000 | 100% | 0,56 |
| DLTA | 677.261.850 | 800.659.050 | 100% | 0,85 |
| DVLA | 1.031.800.912 | 1.120.000.000 | 100% | 0,92 |
| EKAD | 548.343.820 | 698.775.000 | 100% | 0,78 |
| FASW | 2.470.733.140 | 2.477.888.787 | 100% | 1,00 |
| GOOD | 5.753.195.390 | 7.379.580.291 | 100% | 0,78 |
| HOKI | 1.618.571.428 | 2.378.405.500 | 100% | 0,68 |
| HRTA | 3.604.671.200 | 4.605.262.400 | 100% | 0,78 |
| ICBP | 9.391.678.000 | 11.661.908.000 | 100% | 0,81 |
| IGAR | 824.612.420 | 972.204.500 | 100% | 0,85 |
| IMPC | 4.341.088.454 | 4.833.500.000 | 100% | 0,90 |
| INDF | 4.396.103.450 | 8.780.426.500 | 100% | 0,50 |
| INDS | 578.210.207 | 656.249.710 | 100% | 0,88 |
| INKP | 2.913.477.898 | 5.470.982.941 | 100% | 0,53 |
| INTP | 1.877.480.863 | 3.681.231.699 | 100% | 0,51 |
| JPFA | 6.148.115.716 | 11.726.575.201 | 100% | 0,52 |
| HMSP | 107.594.221.125 | 116.318.076.900 | 100% | 0,92 |
| KINO | 1.146.112.800 | 1.428.571.500 | 100% | 0,80 |
| KLBF | 26.702.830.685 | 46.875.122.110 | 100% | 0,57 |
| MDKI | 2.029.236.500 | 2.530.150.002 | 100% | 0,80 |
| MLBI | 1.723.151.000 | 2.107.000.000 | 100% | 0,82 |
| MYOR | 13.207.471.425 | 22.358.699.725 | 100% | 0,59 |
| PBID | 1.400.000.000 | 1.875.000.000 | 100% | 0,75 |
| PEHA | 476.901.860 | 840.000.000 | 100% | 0,57 |
| ROTI | 4.523.028.207 | 6.186.488.888 | 100% | 0,73 |
| SCCO | 146.275.640 | 205.583.400 | 100% | 0,71 |
| SIDO | 12.150.000.000 | 15.000.000.000 | 100% | 0,81 |
| SKLT | 580.615.000 | 690.740.500 | 100% | 0,84 |
| SMGR | 3.025.406.000 | 5.931.520.000 | 100% | 0,51 |
| SMSM | 3.347.263.708 | 5.758.675.440 | 100% | 0,58 |
| TKIM | 1.857.744.987 | 3.113.223.570 | 100% | 0,60 |
| TSPC | 3.619.823.418 | 4.500.000.000 | 100% | 0,80 |
| ULTJ | 8.364.251.720 | 11.553.528.000 | 100% | 0,72 |
| UNIC | 222.647.461 | 383.331.363 | 100% | 0,58 |
| UNVR | 6.484.877.500 | 7.630.000.000 | 100% | 0,85 |
| WTON | 5.838.988.549 | 8.715.466.600 | 100% | 0,67 |
| **2020** | ALDO | 855.877.869 | 1.100.000.000 | 100% | 0,78 |
| ARNA | 1.030.000.000 | 7.341.430.976 | 100% | 0,58 |
| ASII | 20.288.255.040 | 40.483.553.140 | 100% | 0,50 |
| BUDI | 2.602.568.831 | 4.498.997.362 | 100% | 0,58 |
| CEKA | 547.261.000 | 595.000.000 | 100% | 0,92 |
| CPIN | 9.106.385.410 | 16.398.000.000 | 100% | 0,56 |
| DLTA | 677.261.850 | 800.659.050 | 100% | 0,85 |
| DVLA | 1.031.800.912 | 1.120.000.000 | 100% | 0,92 |
| EKAD | 555.758.520 | 698.775.000 | 100% | 0,80 |
| FASW | 2.470.733.140 | 2.477.888.787 | 100% | 1,00 |
| GOOD | 4.757.965.329 | 7.379.580.291 | 100% | 0,64 |
| HOKI | 1.618.571.428 | 2.419.438.170 | 100% | 0,67 |
| HRTA | 3.668.819.500 | 4.605.262.400 | 100% | 0,80 |
| ICBP | 9.391.678.000 | 11.661.908.000 | 100% | 0,81 |
| IGAR | 824.612.420 | 972.204.500 | 100% | 0,85 |
| IMPC | 4.349.189.854 | 4.833.500.000 | 100% | 0,90 |
| INDF | 4.396.103.450 | 8.780.426.500 | 100% | 0,50 |
| INDS | 578.210.207 | 656.249.710 | 100% | 0,88 |
| INKP | 2.913.477.898 | 5.470.982.941 | 100% | 0,53 |
| INTP | 1.877.480.863 | 3.681.231.699 | 100% | 0,51 |
| JPFA | 6.387.169.116 | 11.726.575.201 | 100% | 0,54 |
| HMSP | 107.594.221.125 | 116.318.076.900 | 100% | 0,92 |
| KINO | 1.160.371.800 | 1.428.571.500 | 100% | 0,81 |
| KLBF | 26.751.692.485 | 46.875.122.110 | 100% | 0,57 |
| MDKI | 1.975.261.600 | 2.530.150.002 | 100% | 0,78 |
| MLBI | 1.723.151.000 | 2.107.000.000 | 100% | 0,82 |
| MYOR | 13.207.471.425 | 22.358.699.725 | 100% | 0,59 |
| PBID | 1.400.000.000 | 1.875.000.000 | 100% | 0,75 |
| PEHA | 476.901.860 | 840.000.000 | 100% | 0,57 |
| ROTI | 5.122.874.922 | 6.186.488.888 | 100% | 0,83 |
| SCCO | 154.275.640 | 205.583.400 | 100% | 0,75 |
| SIDO | 24.300.000.000 | 30.000.000.000 | 100% | 0,81 |
| SKLT | 580.615.000 | 690.740.500 | 100% | 0,84 |
| SMGR | 3.025.405.999 | 5.931.520.000 | 100% | 0,51 |
| SMSM | 3.347.263.708 | 5.758.675.440 | 100% | 0,58 |
| TKIM | 1.857.744.987 | 3.113.223.570 | 100% | 0,60 |
| TSPC | 3.674.161.618 | 4.500.000.000 | 100% | 0,82 |
| ULTJ | 8.037.938.620 | 11.553.528.000 | 100% | 0,70 |
| UNIC | 245.506.361 | 383.331.363 | 100% | 0,64 |
| UNVR | 32.424.387.500 | 38.150.000.000 | 100% | 0,85 |
| WTON | 5.827.165.749 | 8.715.466.600 | 100% | 0,67 |
| **2021** | ALDO | 905.285.892 | 1.316.856.020 | 100% | 0,69 |
| ARNA | 1.037.195.000 | 7.341.430.976 | 100% | 0,58 |
| ASII | 20.288.255.040 | 40.483.553.140 | 100% | 0,50 |
| BUDI | 2.602.568.831 | 4.498.997.362 | 100% | 0,58 |
| CEKA | 547.261.000 | 595.000.000 | 100% | 0,92 |
| CPIN | 9.106.385.410 | 16.398.000.000 | 100% | 0,56 |
| DLTA | 677.261.850 | 800.659.050 | 100% | 0,85 |
| DVLA | 1.031.800.912 | 1.120.000.000 | 100% | 0,92 |
| EKAD | 562.528.120 | 698.775.000 | 100% | 0,81 |
| FASW | 2.470.733.140 | 2.477.888.787 | 100% | 1,00 |
| GOOD | 24.816.315.650 | 36.897.901.455 | 100% | 0,67 |
| HOKI | 6.474.285.172 | 9.677.752.680 | 100% | 0,67 |
| HRTA | 3.668.819.500 | 4.605.262.400 | 100% | 0,80 |
| ICBP | 9.391.678.000 | 11.661.908.000 | 100% | 0,81 |
| IGAR | 824.612.420 | 972.204.500 | 100% | 0,85 |
| IMPC | 4.306.689.854 | 4.833.500.000 | 100% | 0,89 |
| INDF | 4.396.103.450 | 8.780.426.500 | 100% | 0,50 |
| INDS | 578.210.207 | 656.249.710 | 100% | 0,88 |
| INKP | 2.913.477.898 | 5.470.982.941 | 100% | 0,53 |
| INTP | 1.877.480.863 | 3.681.231.699 | 100% | 0,51 |
| JPFA | 6.449.760.916 | 11.726.575.201 | 100% | 0,55 |
| HMSP | 107.594.221.125 | 116.318.076.900 | 100% | 0,92 |
| KINO | 1.160.371.800 | 1.428.571.500 | 100% | 0,81 |
| KLBF | 27.148.327.585 | 46.875.122.110 | 100% | 0,58 |
| MDKI | 1.973.561.600 | 2.530.150.002 | 100% | 0,78 |
| MLBI | 1.723.151.000 | 2.107.000.000 | 100% | 0,82 |
| MYOR | 13.207.471.425 | 22.358.699.725 | 100% | 0,59 |
| PBID | 1.400.000.000 | 1.875.000.000 | 100% | 0,75 |
| PEHA | 476.901.860 | 840.000.000 | 100% | 0,57 |
| ROTI | 5.152.148.922 | 6.186.488.888 | 100% | 0,83 |
| SCCO | 154.275.640 | 205.583.400 | 100% | 0,75 |
| SIDO | 24.478.282.442 | 30.000.000.000 | 100% | 0,82 |
| SKLT | 473.162.064 | 690.740.500 | 100% | 0,69 |
| SMGR | 3.025.405.999 | 5.931.520.000 | 100% | 0,51 |
| SMSM | 3.347.263.708 | 5.758.675.440 | 100% | 0,58 |
| TKIM | 1.857.744.987 | 3.113.223.570 | 100% | 0,60 |
| TSPC | 3.704.766.118 | 4.509.864.300 | 100% | 0,82 |
| ULTJ | 8.071.269.220 | 11.553.528.000 | 100% | 0,70 |
| UNIC | 245.506.361 | 383.331.363 | 100% | 0,64 |
| UNVR | 32.424.387.500 | 38.150.000.000 | 100% | 0,85 |
| WTON | 5.809.069.549 | 8.715.466.600 | 100% | 0,67 |
| **2022** | ALDO | 905.285.892 | 1.316.856.309 | 100% | 0,69 |
| ARNA | 1.037.660.000 | 7.341.430.976 | 100% | 0,51 |
| ASII | 20.288.255.040 | 40.483.553.140 | 100% | 0,50 |
| BUDI | 2.688.568.831 | 4.498.997.362 | 100% | 0,60 |
| CEKA | 517.771.000 | 595.000.000 | 100% | 0,87 |
| CPIN | 9.106.385.410 | 16.398.000.000 | 100% | 0,56 |
| DLTA | 677.261.850 | 800.659.050 | 100% | 0,85 |
| DVLA | 1.031.800.912 | 1.120.000.000 | 100% | 0,92 |
| EKAD | 2.845.942.000 | 3.493.875.000 | 100% | 0,81 |
| FASW | 2.470.733.140 | 2.477.888.787 | 100% | 1,00 |
| GOOD | 24.816.315.650 | 36.897.901.455 | 100% | 0,67 |
| HOKI | 6.384.428.568 | 9.677.752.680 | 100% | 0,66 |
| HRTA | 3.668.819.500 | 4.605.262.400 | 100% | 0,80 |
| ICBP | 9.391.678.000 | 11.661.908.000 | 100% | 0,81 |
| IGAR | 824.612.420 | 972.204.500 | 100% | 0,85 |
| IMPC | 4.309.772.454 | 4.933.500.000 | 100% | 0,87 |
| INDF | 4.396.103.450 | 8.780.426.500 | 100% | 0,50 |
| INDS | 578.210.207 | 656.249.710 | 100% | 0,88 |
| INKP | 2.913.477.898 | 5.470.982.941 | 100% | 0,53 |
| INTP | 1.877.480.863 | 3.681.231.699 | 100% | 0,51 |
| JPFA | 6.500.176.516 | 11.726.575.201 | 100% | 0,55 |
| HMSP | 107.594.221.125 | 116.318.076.900 | 100% | 0,92 |
| KINO | 1.122.386.086 | 1.428.571.500 | 100% | 0,79 |
| KLBF | 27.182.158.685 | 46.875.122.110 | 100% | 0,58 |
| MDKI | 1.973.561.600 | 2.530.150.002 | 100% | 0,78 |
| MLBI | 1.881.951.000 | 2.107.000.000 | 100% | 0,89 |
| MYOR | 13.207.471.425 | 22.358.699.725 | 100% | 0,59 |
| PBID | 1.400.000.000 | 1.875.000.000 | 100% | 0,75 |
| PEHA | 476.901.860 | 840.000.000 | 100% | 0,57 |
| ROTI | 5.152.148.922 | 6.186.488.888 | 100% | 0,83 |
| SCCO | 154.275.640 | 205.583.400 | 100% | 0,75 |
| SIDO | 23.278.282.442 | 30.000.000.000 | 100% | 0,78 |
| SKLT | 473.162.064 | 690.740.500 | 100% | 0,69 |
| SMGR | 3.457.023.004 | 6.751.540.089 | 100% | 0,51 |
| SMSM | 2.910.392.136 | 5.758.675.440 | 100% | 0,51 |
| TKIM | 1.857.744.987 | 3.113.223.570 | 100% | 0,60 |
| TSPC | 3.773.630.518 | 4.509.864.300 | 100% | 0,84 |
| ULTJ | 8.104.831.620 | 11.553.528.000 | 100% | 0,70 |
| UNIC | 245.506.361 | 383.331.363 | 100% | 0,64 |
| UNVR | 32.424.387.500 | 38.150.000.000 | 100% | 0,85 |
| WTON | 5.762.418.149 | 8.715.466.600 | 100% | 0,66 |

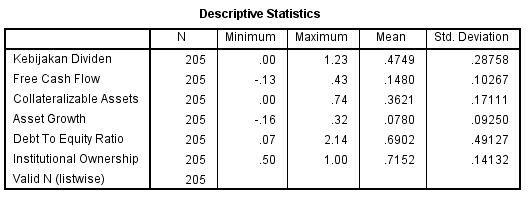
**Lampiran 7**

**Tabulasi *Dividend Payout Ratio* Perusahaan Manufaktur yang Terdaftar di Bursa Efek Indonesia Tahun 2018-2022**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Tahun** | **Kode Saham** | **Dividen Kas** | **Laba Bersih** | **100%** | **DPR** |
| **2018** | ALDO | 880.000.000 | 29.035.395.397 | 100% | 0,03 |
| ARNA | 88.581.601.712 | 122.183.909.643 | 100% | 0,75 |
| ASII | 10.197.000.000.000 | 23.121.000.000.000 | 100% | 0,44 |
| BUDI | 17.996.000.000 | 45.691.000.000 | 100% | 0,39 |
| CEKA | 26.711.383.500 | 107.420.886.839 | 100% | 0,25 |
| CPIN | 918.288.000.000 | 2.449.875.000.000 | 100% | 0,37 |
| DLTA | 207.667.269.000 | 279.772.635.000 | 100% | 0,74 |
| DVLA | 119.406.233.000 | 162.249.293.000 | 100% | 0,74 |
| EKAD | 12.751.249.972 | 76.195.665.729 | 100% | 0,17 |
| FASW | 401.417.983.494 | 595.868.198.714 | 100% | 0,67 |
| GOOD | 183.082.141.237 | 375.966.810.639 | 100% | 0,49 |
| HOKI | 14.200.138.260 | 47.964.112.940 | 100% | 0,30 |
| HRTA | 27.631.574.400 | 110.301.225.571 | 100% | 0,25 |
| ICBP | 2.689.620.000.000 | 3.543.173.000.000 | 100% | 0,76 |
| IGAR | 4.751.460.760 | 72.376.683.136 | 100% | 0,07 |
| IMPC | 43.598.000.000 | 91.303.491.940 | 100% | 0,48 |
| INDF | 3.484.931.000.000 | 5.097.264.000.000 | 100% | 0,68 |
| INDS | 65.533.415.187 | 113.639.539.901 | 100% | 0,58 |
| INKP | 550.263.519 | 5.599.144.536 | 100% | 0,10 |
| INTP | 2.576.024.000.000 | 1.859.818.000.000 | 100% | 0,50 |
| JPFA | 1.205.915.000.000 | 1.043.104.000.000 | 100% | 1,16 |
| HMSP | 12.480.930.000.000 | 12.670.534.000.000 | 100% | 0,99 |
| KINO | 38.571.430.500 | 109.696.001.798 | 100% | 0,35 |
| KLBF | 1.190.617.265.850 | 2.453.251.410.604 | 100% | 0,49 |
| MDKI | 26.223.000.000 | 47.099.000.000 | 100% | 0,56 |
| MLBI | 1.121.756.000.000 | 1.322.067.000.000 | 100% | 0,85 |
| MYOR | 662.654.792.025 | 1.630.953.830.893 | 100% | 0,41 |
| PBID | 80.625.000.000 | 230.873.967.000 | 100% | 0,35 |
| PEHA | 84.726.181.000 | 125.266.061.000 | 100% | 0,68 |
| ROTI | 36.005.365.328 | 135.364.021.139 | 100% | 0,27 |
| SCCO | 72.152.176.339 | 269.730.298.809 | 100% | 0,27 |
| SIDO | 654.882.000.000 | 533.799.000.000 | 100% | 1,23 |
| SKLT | 4.351.665.150 | 22.970.715.348 | 100% | 0,19 |
| SMGR | 827.110.850.000 | 1.650.006.251.000 | 100% | 0,50 |
| SMSM | 329.205.000.000 | 555.388.000.000 | 100% | 0,59 |
| TKIM | 97.109.586 | 433.671.480 | 100% | 0,22 |
| TSPC | 198.218.836.796 | 557.339.581.996 | 100% | 0,36 |
| ULTJ | 159.119.000.000 | 718.402.000.000 | 100% | 0,22 |
| UNIC | 169.568.947.674 | 161.646.593.652 | 100% | 1,05 |
| UNVR | 6.926.201.000.000 | 7.004.562.000.000 | 100% | 0,99 |
| WTON | 101.143.683.913 | 340.458.859.391 | 100% | 0,30 |
| **2019** | ALDO | 1.210.000.000 | 42.650.954.208 | 100% | 0,03 |
| ARNA | 117.715.525.216 | 158.207.798.602 | 100% | 0,74 |
| ASII | 11.230.000.000.000 | 27.372.000.000.000 | 100% | 0,41 |
| BUDI | 22.495.000.000 | 50.467.000.000 | 100% | 0,45 |
| CEKA | 59.408.630.000 | 92.649.656.775 | 100% | 0,64 |
| CPIN | 1.934.964.000.000 | 4.551.485.000.000 | 100% | 0,43 |
| DLTA | 382.134.244.000 | 338.129.985.000 | 100% | 1,13 |
| DVLA | 119.618.582.000 | 200.651.968.000 | 100% | 0,60 |
| EKAD | 21.522.907.274 | 74.045.187.763 | 100% | 0,29 |
| FASW | 569.914.421.010 | 1.405.367.771.073 | 100% | 0,41 |
| GOOD | 132.379.748.022 | 425.481.597.110 | 100% | 0,31 |
| HOKI | 26.140.929.100 | 90.195.136.265 | 100% | 0,29 |
| HRTA | 32.236.836.800 | 123.393.863.438 | 100% | 0,26 |
| ICBP | 1.682.890.000.000 | 4.658.781.000.000 | 100% | 0,36 |
| IGAR | 6.847.715.116 | 44.672.438.405 | 100% | 0,15 |
| IMPC | 77.775.000.000 | 105.523.929.164 | 100% | 0,74 |
| INDF | 1.974.386.000.000 | 4.961.851.000.000 | 100% | 0,40 |
| INDS | 65.532.071.775 | 110.686.883.366 | 100% | 0,59 |
| INKP | 540.846.207 | 8.517.811.086 | 100% | 0,06 |
| INTP | 2.024.015.000.000 | 1.145.937.000.000 | 100% | 0,40 |
| JPFA | 638.281.000.000 | 2.088.188.000.000 | 100% | 0,31 |
| HMSP | 13.632.478.000.000 | 13.538.418.000.000 | 100% | 1,01 |
| KINO | 81.428.575.500 | 150.116.045.042 | 100% | 0,54 |
| KLBF | 1.252.864.180.779 | 2.497.261.964.757 | 100% | 0,50 |
| MDKI | 30.362.000.000 | 33.788.000.000 | 100% | 0,90 |
| MLBI | 1.224.323.000.000 | 1.224.807.000.000 | 100% | 1,00 |
| MYOR | 662.654.792.025 | 1.760.434.280.304 | 100% | 0,38 |
| PBID | 94.992.476.000 | 297.628.915.000 | 100% | 0,32 |
| PEHA | 90.562.792.000 | 133.292.514.000 | 100% | 0,68 |
| ROTI | 59.724.779.679 | 127.171.436.363 | 100% | 0,47 |
| SCCO | 71.930.429.890 | 253.995.332.656 | 100% | 0,28 |
| SIDO | 640.028.000.000 | 663.849.000.000 | 100% | 0,96 |
| SKLT | 5.594.998.050 | 39.567.679.343 | 100% | 0,14 |
| SMGR | 1.244.948.000.000 | 3.085.704.000.000 | 100% | 0,40 |
| SMSM | 365.724.000.000 | 633.550.000.000 | 100% | 0,58 |
| TKIM | 154.537.417 | 3.558.112.029 | 100% | 0,04 |
| TSPC | 210.003.465.347 | 540.378.145.887 | 100% | 0,39 |
| ULTJ | 149.933.000.000 | 701.607.000.000 | 100% | 0,21 |
| UNIC | 34.042.436.920 | 250.240.803.030 | 100% | 0,14 |
| UNVR | 9.176.417.000.000 | 9.081.187.000.000 | 100% | 1,01 |
| WTON | 145.937.796.276 | 486.640.174.453 | 100% | 0,30 |
| **2020** | ALDO | 1.204.787.320 | 78.421.735.355 | 100% | 0,02 |
| ARNA | 161.786.542.872 | 217.675.239.509 | 100% | 0,74 |
| ASII | 9.423.000.000.000 | 26.621.000.000.000 | 100% | 0,35 |
| BUDI | 26.994.000.000 | 64.021.000.000 | 100% | 0,42 |
| CEKA | 59.416.540.000 | 215.459.200.242 | 100% | 0,28 |
| CPIN | 1.328.238.000.000 | 3.642.226.000.000 | 100% | 0,36 |
| DLTA | 311.711.537.000 | 317.815.177.000 | 100% | 0,98 |
| DVLA | 119.840.000.000 | 221.783.249.000 | 100% | 0,54 |
| EKAD | 23.619.339.057 | 77.402.572.552 | 100% | 0,31 |
| FASW | 455.931.536.808 | 968.833.390.696 | 100% | 0,47 |
| GOOD | 213.786.027.325 | 435.766.359.480 | 100% | 0,49 |
| HOKI | 28.635.668.400 | 103.723.133.972 | 100% | 0,28 |
| HRTA | 36.842.099.200 | 149.990.636.633 | 100% | 0,25 |
| ICBP | 2.507.310.000.000 | 5.360.029.000.000 | 100% | 0,47 |
| IGAR | 6.504.749.275 | 60.836.752.751 | 100% | 0,11 |
| IMPC | 53.280.000.000 | 93.145.200.039 | 100% | 0,57 |
| INDF | 3.578.763.000.000 | 5.902.729.000.000 | 100% | 0,61 |
| INDS | 64.447.975.215 | 101.465.560.351 | 100% | 0,64 |
| INKP | 280.618.975 | 3.814.295.390 | 100% | 0,07 |
| INTP | 2.658.896.000.000 | 1.835.305.000.000 | 100% | 0,11 |
| JPFA | 258.375.000.000 | 1.793.914.000.000 | 100% | 0,14 |
| HMSP | 13.934.906.000.000 | 13.721.513.000.000 | 100% | 1,02 |
| KINO | 147.142.864.500 | 515.603.339.649 | 100% | 0,29 |
| KLBF | 1.252.234.691.745 | 2.537.601.823.645 | 100% | 0,49 |
| MDKI | 22.771.000.000 | 32.859.000.000 | 100% | 0,69 |
| MLBI | 500.000.000 | 1.206.059.000.000 | 100% | 0,00 |
| MYOR | 672.186.491.750 | 2.051.404.206.764 | 100% | 0,33 |
| PBID | 112.236.000.000 | 223.626.619.000 | 100% | 0,50 |
| PEHA | 69.168.141.000 | 102.310.124.000 | 100% | 0,68 |
| ROTI | 149.528.741.987 | 236.518.557.420 | 100% | 0,63 |
| SCCO | 102.435.361.200 | 303.593.922.331 | 100% | 0,34 |
| SIDO | 773.988.000.000 | 807.689.000.000 | 100% | 0,96 |
| SKLT | 9.324.996.750 | 44.943.627.900 | 100% | 0,21 |
| SMGR | 254.472.000.000 | 2.371.233.000.000 | 100% | 0,11 |
| SMSM | 375.418.000.000 | 638.676.000.000 | 100% | 0,59 |
| TKIM | 72.400.965 | 2.314.738.916 | 100% | 0,03 |
| TSPC | 255.000.000.000 | 595.154.912.874 | 100% | 0,43 |
| ULTJ | 70.536.000.000 | 1.035.865.000.000 | 100% | 0,07 |
| UNIC | 88.883.390.960 | 158.309.161.429 | 100% | 0,56 |
| UNVR | 7.371.069.000.000 | 7.392.837.000.000 | 100% | 1,00 |
| WTON | 128.103.935.065 | 510.711.733.403 | 100% | 0,25 |
| **2021** | ALDO | 1.626.420.150 | 65.331.041.553 | 100% | 0,02 |
| ARNA | 219.203.851.280 | 326.241.511.507 | 100% | 0,67 |
| ASII | 7.119.000.000.000 | 18.571.000.000.000 | 100% | 0,38 |
| BUDI | 26.994.000.000 | 67.093.000.000 | 100% | 0,40 |
| CEKA | 59.415.620.000 | 181.812.593.992 | 100% | 0,33 |
| CPIN | 1.836.576.000.000 | 3.845.833.000.000 | 100% | 0,48 |
| DLTA | 199.764.743.000 | 123.465.762.000 | 100% | 0,42 |
| DVLA | 125.440.000.000 | 162.072.984.000 | 100% | 0,77 |
| EKAD | 32.039.755.472 | 95.929.070.814 | 100% | 0,33 |
| FASW | 173.452.000.000 | 353.299.000.000 | 100% | 0,49 |
| GOOD | 131.923.972.638 | 245.103.761.907 | 100% | 0,54 |
| HOKI | 9.677.752.680 | 38.038.419.405 | 100% | 0,25 |
| HRTA | 36.842.099.200 | 171.084.530.868 | 100% | 0,22 |
| ICBP | 3.629.968.000.000 | 7.418.574.000.000 | 100% | 0,49 |
| IGAR | 6.616.831.450 | 60.770.710.445 | 100% | 0,11 |
| IMPC | 37.830.000.000 | 115.805.324.362 | 100% | 0,33 |
| INDF | 4.126.638.000.000 | 8.752.066.000.000 | 100% | 0,47 |
| INDS | 55.592.296.679 | 58.751.009.229 | 100% | 0,95 |
| INKP | 264.161.997 | 4.147.448.305 | 100% | 0,06 |
| INTP | 1.849.137.000.000 | 1.806.337.000.000 | 100% | 1,02 |
| JPFA | 488.899.000.000 | 1.221.904.000.000 | 100% | 0,40 |
| HMSP | 8.467.956.000.000 | 8.581.378.000.000 | 100% | 1,02 |
| KINO | 34.705.602.245 | 113.665.219.638 | 100% | 0,31 |
| KLBF | 1.372.742.724.917 | 2.799.622.515.814 | 100% | 0,49 |
| MDKI | 30.362.000.000 | 40.085.000.000 | 100% | 0,76 |
| MLBI | 997.122.000.000 | 285.617.000.000 | 100% | 0,07 |
| MYOR | 1.206.761.385.700 | 2.098.168.514.645 | 100% | 0,58 |
| PBID | 189.773.757.000 | 373.653.845.000 | 100% | 0,51 |
| PEHA | 19.509.192.000 | 48.665.150.000 | 100% | 0,40 |
| ROTI | 297.289.648.543 | 168.610.282.478 | 100% | 0,76 |
| SCCO | 61.264.847.520 | 238.152.486.485 | 100% | 0,26 |
| SIDO | 1.018.142.000.000 | 934.016.000.000 | 100% | 1,09 |
| SKLT | 9.324.996.750 | 42.520.246.722 | 100% | 0,22 |
| SMGR | 1.132.829.000.000 | 2.674.343.000.000 | 100% | 0,42 |
| SMSM | 446.625.000.000 | 539.116.000.000 | 100% | 0,83 |
| TKIM | 75.996.694 | 2.092.251.070 | 100% | 0,04 |
| TSPC | 390.224.018.673 | 834.369.751.682 | 100% | 0,47 |
| ULTJ | 959.742.000.000 | 1.109.666.000.000 | 100% | 0,86 |
| UNIC | 55.742.790.254 | 384.993.450.205 | 100% | 0,14 |
| UNVR | 6.342.336.000.000 | 7.163.536.000.000 | 100% | 0,89 |
| WTON | 25.663.343.020 | 123.147.079.420 | 100% | 0,21 |
| **2022** | ALDO | 2.081.817.792 | 100.771.009.640 | 100% | 0,02 |
| ARNA | 328.519.240.420 | 475.983.374.390 | 100% | 0,66 |
| ASII | 15.295.000.000.000 | 25.586.000.000.000 | 100% | 0,60 |
| BUDI | 35.992.000.000 | 91.723.000.000 | 100% | 0,39 |
| CEKA | 59.415.620.000 | 187.066.990.085 | 100% | 0,32 |
| CPIN | 1.770.984.000.000 | 3.619.010.000.000 | 100% | 0,65 |
| DLTA | 239.785.159.000 | 187.992.998.000 | 100% | 1,28 |
| DVLA | 129.920.000.000 | 146.505.337.000 | 100% | 0,89 |
| EKAD | 36.202.189.081 | 108.490.477.354 | 100% | 0,33 |
| FASW | 294.869.000.000 | 617.427.000.000 | 100% | 0,48 |
| GOOD | 221.508.548.952 | 492.637.672.186 | 100% | 0,45 |
| HOKI | 9.677.752.680 | 11.844.682.161 | 100% | 0,82 |
| HRTA | 46.252.624.000 | 194.432.397.219 | 100% | 0,24 |
| ICBP | 3.532.886.000.000 | 7.911.943.000.000 | 100% | 0,45 |
| IGAR | 8.487.322.675 | 104.034.299.846 | 100% | 0,08 |
| IMPC | 106.367.000.000 | 188.611.979.146 | 100% | 0,56 |
| INDF | 4.201.345.000.000 | 11.229.695.000.000 | 100% | 0,37 |
| INDS | 49.147.891.470 | 169.216.979.058 | 100% | 0,95 |
| INKP | 288.207.651 | 7.510.621.834,59 | 100% | 0,04 |
| INTP | 1.739.801.000.000 | 1.788.496.000.000 | 100% | 0,97 |
| JPFA | 724.969.000.000 | 2.130.896.000.000 | 100% | 0,34 |
| HMSP | 7.362.934.000.000 | 7.137.097.000.000 | 100% | 1,03 |
| KINO | 14.452.611.445 | 97.819.911.970 | 100% | 0,15 |
| KLBF | 1.687.679.173.680 | 3.232.007.683.281 | 100% | 0,52 |
| MDKI | 25.302.000.000 | 38.851.000.000 | 100% | 0,65 |
| MLBI | 947.443.000.000 | 665.850.000.000 | 100% | 0,83 |
| MYOR | 553.101.506.725 | 1.211.052.647.953 | 100% | 0,46 |
| PBID | 207.632.399.000 | 416.209.347.000 | 100% | 0,50 |
| PEHA | 9.827.057.000 | 11.296.951.000 | 100% | 0,87 |
| ROTI | 346.139.578.657 | 283.602.993.676 | 100% | 1,22 |
| SCCO | 40.950.156.880 | 140.694.706.122 | 100% | 0,29 |
| SIDO | 1.086.000.000.000 | 1.260.898.000.000 | 100% | 0,86 |
| SKLT | 29.841.405.600 | 84.524.160.228 | 100% | 0,35 |
| SMGR | 1.064.311.000.000 | 2.117.236.000.000 | 100% | 0,50 |
| SMSM | 550.357.000.000 | 728.263.000.000 | 100% | 0,76 |
| TKIM | 82.320.323 | 3.543.879.861,62 | 100% | 0,02 |
| TSPC | 385.812.099.727 | 877.817.637.643 | 100% | 0,48 |
| ULTJ | 246.387.000.000 | 1.276.793.000.000 | 100% | 0,19 |
| UNIC | 227.450.926.601 | 828.354.799.400 | 100% | 0,27 |
| UNVR | 5.824.388.000.000 | 5.758.148.000.000 | 100% | 1,01 |
| WTON | 16.559.386.540 | 81.433.957.569 | 100% | 0,20 |

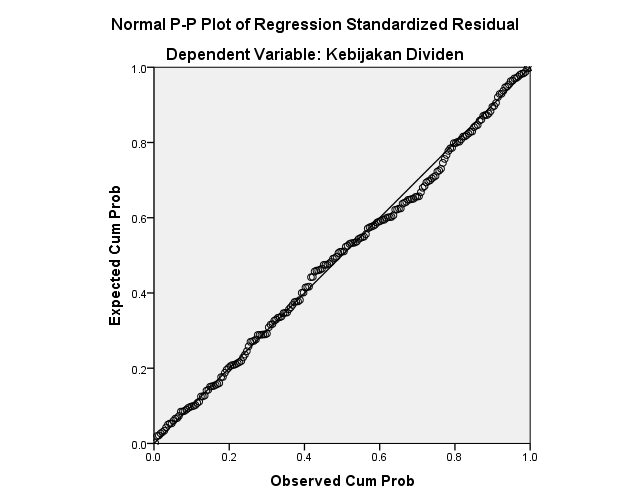
**Lampiran 8**

1. **Uji Statistik Deskriptif**

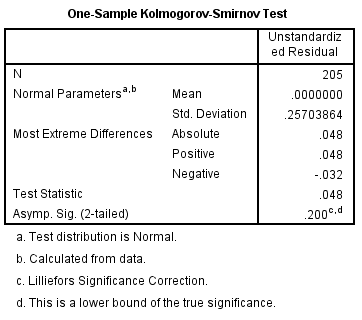
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1. **Uji Normalitas**

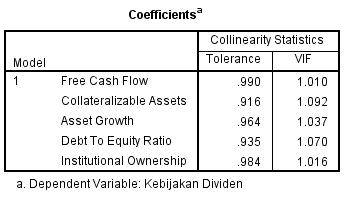
* **Grafik *Normal Proability Plot***

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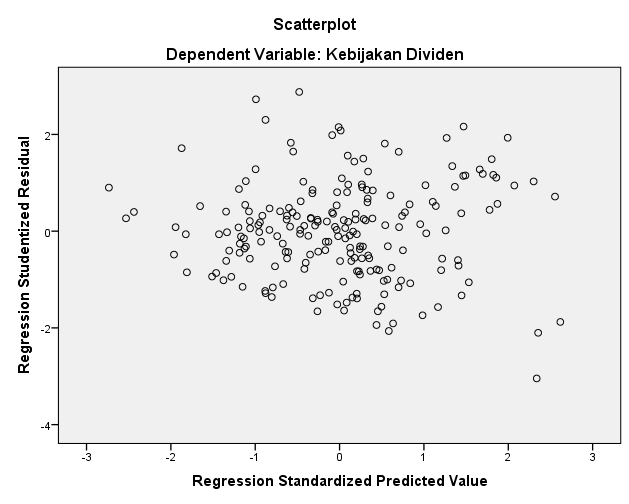
* **Uji *Kolmogorov-Smirnov***

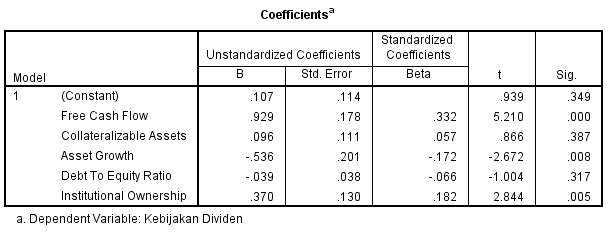
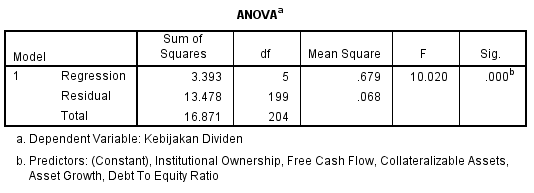


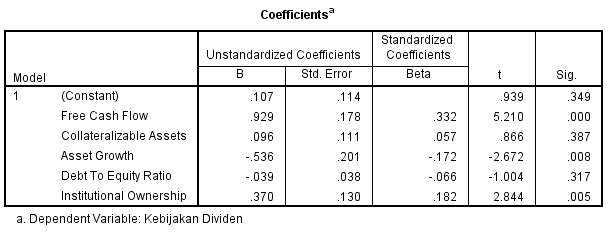
1. **Uji Multikolonieritas**

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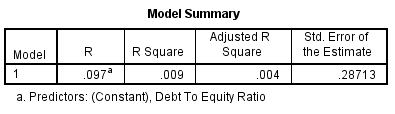
1. **Uji Heteroskedastisitas**



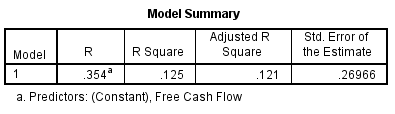
1. **Analisis Regresi Linear Berganda**
2. **Uji Hipotesis**
3. **Uji Kelayakan Model (Uji F)**
4. **Uji Signifikansi Parameter Individual (Uji T)**

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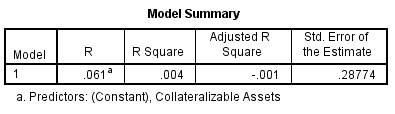
1. **Koefisien Determinasi**
2. **Koefisien Determinasi**



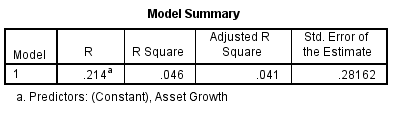
1. **Koefisien Determinasi Variabel *Free Cash Flow***

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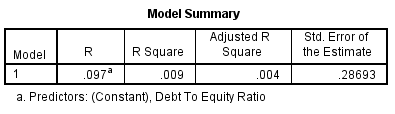
1. **Koefisien Determinasi Variabel *Collateralizable Assets***

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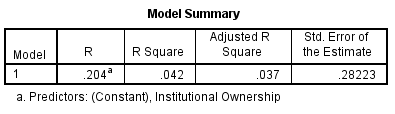
1. **Koefisien Determinasi Variabel *Asset Growth***

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1. **Koefisien Determinasi Variabel *Debt To Equity Ratio***

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1. **Koefisien Determinasi Variabel *Institutional Ownership***

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